<table>
<thead>
<tr>
<th>Accident type</th>
<th>Date</th>
<th>Site/area</th>
<th>State/Country</th>
<th>Turbine type</th>
<th>Details</th>
<th>Info source</th>
<th>Web reference/link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fatal</td>
<td>30/12/1981</td>
<td>Boulevard, CA</td>
<td>USA</td>
<td>40kw</td>
<td>Terry Mehrkam, atop nacelle, run-away rotor, no lanyard, fell from tower.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-works.org/articles/BreathLife.html">http://www.wind-works.org/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Structural failure</td>
<td>1981</td>
<td>Denmark</td>
<td>Denmark</td>
<td>250kw</td>
<td>250 Turbines exposed to wind speeds of 35 miles for 10 min resulted in 9 failures and 30% damaged</td>
<td>Safety of Wind Systems, M Raghеб, 3/12/2009</td>
<td></td>
</tr>
<tr>
<td>Fatal</td>
<td>1982</td>
<td>Bushland, TX</td>
<td>USA</td>
<td>40kw</td>
<td>Pat Ackner, 28, fell from foundation cage in contact with overhead power lines, electrocuted.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-works.org/articles/BreathLife.html">http://www.wind-works.org/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1983</td>
<td>Palm Springs, CA</td>
<td>USA</td>
<td>500kw</td>
<td>Eric Wright on experimental VAWT - tower collapsed while he was on it.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-works.org/articles/BreathLife.html">http://www.wind-works.org/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1984</td>
<td>Altamont Pass, CA</td>
<td>USA</td>
<td>65kw</td>
<td>J.A. Doucette, unloading towers from a truck, towers fell on truck, crushing him.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-works.org/articles/BreathLife.html">http://www.wind-works.org/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1984</td>
<td>Palm Springs, CA</td>
<td>USA</td>
<td>80kw</td>
<td>Art Gomez, servicing Dynergy crane</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-works.org/articles/BreathLife.html">http://www.wind-works.org/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1984</td>
<td>Iowa</td>
<td>USA</td>
<td>Jacobs 10kw</td>
<td>Ugena Stahlhut, ground crew, driving tractor as low vehicle, crane flipped over crushing him</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-works.org/articles/BreathLife.html">http://www.wind-works.org/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1989</td>
<td>Palm Springs, CA</td>
<td>USA</td>
<td>65kw</td>
<td>John Donnelly, atop nacelle, no brake, lanyard caught on shaft, death attributed to &quot;multiple amputations&quot; as he was dragged into the machinery.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-works.org/articles/BreathLife.html">http://www.wind-works.org/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1990</td>
<td>Holland</td>
<td>Holland</td>
<td>10kw</td>
<td>Dick Hoizenman, atop nacelle, entered Penkontu nacelle in storm, no brake, caught on spinning shaft.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-works.org/articles/BreathLife.html">http://www.wind-works.org/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1990</td>
<td>Island of Lolland</td>
<td>Denmark</td>
<td>400kw</td>
<td>Leif Thomesen, &amp; Kaj Valdshus, both killed servicing rotor, no locking pin on rotor, brake released, rotor began moving catching man basket &amp; knocking it to the ground, third man clung to tower until rescued.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-works.org/articles/BreathLife.html">http://www.wind-works.org/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1991</td>
<td>Yehoshaphat, CA</td>
<td>USA</td>
<td>30kw</td>
<td>Thomas Swan, crane operator, travelling, locking pin failed, boom swung downhill into 66 kV power line, electrocuting him.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-works.org/articles/BreathLife.html">http://www.wind-works.org/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1991</td>
<td>Australia</td>
<td>Australia</td>
<td>Farm windmill</td>
<td>A 16 year old boy died of asphyxiation in a windmill accident on his family's farm. Apparently he climbed the windmill to retrieve a broken coupling, and in doing so he was caught by the rotating shaft, and strangled by his own clothing. His mother found him with his arms above his head and his clothing twisted around his neck. His skin was twisted very tightly around the windmill shaft, his mother desperately tried to untangle him, or to lift him, but she was unable to do so. Despite her frantic efforts, she was aware that his son was already dead when she found him. The 1991 date is uncertain but hinted by a pro-wind group.</td>
<td>Windmills sourced material by Farmsafe - a compilation of material sourced from range of websites (as identified within this document) Farmsafe WA Alliance 31/5/04 following an enquiry concerning sending workers out to maintain windmills.</td>
<td><a href="http://www.farmsafe.org/downloads/Windmills%20sourced%20material%20from%20range%20of%20websites.pdf">http://www.farmsafe.org/downloads/Windmills%20sourced%20material%20from%20range%20of%20websites.pdf</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1991</td>
<td>Australia</td>
<td>Australia</td>
<td>High farm windmill</td>
<td>A farmer died after falling from a windmill while attempting to repair its tail section. The top of the windmill was approximately seven metres from the ground and the tail section of the windmill was broken and hanging down. The fan portion was not turning and several blades on the fan were missing. There was a steel ladder, constructed on one side of the windmill, which extended from the ground to the platform (five metres above the ground).</td>
<td>Farm-Related Fatalities in Australia, 1989-1992. Australian Centre for Agricultural Health and Safety and Rural Industries Research and Development Corporation. ISBN 1 87649196 5</td>
<td><a href="http://www.nhrds.gov.au/reports/NICE99-10.pdf">http://www.nhrds.gov.au/reports/NICE99-10.pdf</a></td>
</tr>
<tr>
<td>No.</td>
<td>Date</td>
<td>Location</td>
<td>Source</td>
<td>Description</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>--------------</td>
<td>-------------------</td>
<td>--------</td>
<td>------------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>1992</td>
<td>Palm Springs, CA</td>
<td>USA</td>
<td>Tornado and ice storm brought down 65kw blade and rotor.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>1992</td>
<td>Delabole, Cornwall</td>
<td>UK</td>
<td>Blades damaged by lightning two days after opening.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>1992</td>
<td>PowWind site,</td>
<td>USA</td>
<td>Accelerated, human-induced erosion caused by run-off from service roads and</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Tehachapi Pass,</td>
<td></td>
<td>wind turbine pads in the Tehachapi Pass, CA.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>California</td>
<td></td>
<td>The site is now owned by Florida Power &amp; Light and the eggbeater or Darrieus</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>turbines have since been removed and several erosion control practices</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>instituted. While these practices have reduced erosion in the gullies shown,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>new gullies have formed elsewhere along the ridge, hence erosion continues.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Mar-92</td>
<td>California</td>
<td>USA</td>
<td>Case Brenda Behrens (Plaintiff) vs Fayette Manufacturing Company Inc (defendants).</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>C009749, Court of appeal, Third District, CA, March 31st 1992. Plaintiff</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>worked for Fayette as a turbine technician. As part of her job she inspected,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>maintained, and performed repairs on wind turbines, windmills (4 Cal.App.4th</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1570) used to generate electricity. She was injured on the job when she got</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>her hand caught between the yaw pinion and the yaw gear of the wind turbine.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>At the time of the accident she was in the process of attempting to lock-off</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>the wind turbine so it could be repaired. She climbed the tower of the wind</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>turbine and entered the work cage; seeing the yaw motor pivoting towards her</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>and fearing it would strike her legs, she swung her legs out of the way and</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>pushed off with her right hand. In so doing, her hand was caught in the yaw</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>gear. The turbine had broken it's mooring bolts.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>1993</td>
<td>Illinois, IL</td>
<td>USA</td>
<td>Robert Sikarski, erecting small wind turbine, tower collapsed with Sikarski</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>strapped to it, fell to death.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>2/23/1993</td>
<td>Antelope Valley,</td>
<td>USA</td>
<td>An overheated wind turbine triggered a fire that burned 220 acres of brush</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>CA</td>
<td></td>
<td>northeast of Cameron Road and Tehachapi Willow Springs Road. Firefighters</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>said. Kern County firefighters from Tehachapi, Keene, and Edison and U.S.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Bureau of Land Management firefighters responded to the 8:45 a.m. fire, and</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>gained control of it about four hours later. About 45 firefighters, two</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>helicopters and two bulldozers fought the blaze, Capt. Mike Cody said.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>06/12/1993</td>
<td>Myrddd-y-Cemmews,</td>
<td>UK</td>
<td>Several turbines severely damaged during a storm, including a large blade</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Powys, Wales</td>
<td></td>
<td>piece which was blown off with her right hand. In so doing, her hand was</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>caught in the yaw gear. The turbine had broken it's mooring bolts.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>12/15/1993</td>
<td>Cold Northcott,</td>
<td>UK</td>
<td>Floors of the blade were weighed 1 tonne and travel almost 500m.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cornwall, England</td>
<td></td>
<td>An independent witness estimated the blade piece to weigh 1 tonne and travel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>almost 500m. The reference date given is simply &quot;March 1994&quot;.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>1994</td>
<td>Minnesota, MN</td>
<td>USA</td>
<td>Robert Skarski, descending tower without lanyard, tower collapsed with</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Skarski strapped to it, fell to death.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>15/03/1994</td>
<td>Mojave, CA</td>
<td>USA</td>
<td>Big Blue not at fault, crane company's president says. An employee broke his</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>left leg when a wind turbine control panel he was removing from a packing crate</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>tipped over. The reference date given is simply &quot;March 1994&quot;.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>08/30/1994</td>
<td>Not known.</td>
<td>USA</td>
<td>Big Blue not at fault, crane company's president says. Published on J9 Online,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>or after</td>
<td></td>
<td>Milwaukee Journal Sentinel, last updated 21 July 1999.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Not known.</td>
<td>Kirkby Moor,</td>
<td>UK</td>
<td>One of the turbines on Kirkby Moor failed in spectacular fashion following a</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cumbria, England</td>
<td></td>
<td>lightning strike, the blades disintegrated hurling debris across the moor.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Tattered remains of the glassfire coating are all that remained on the blade</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>tips. The nose cone was also blown off by the lightning strike. Commissioned in</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1994, the accident must have happened sometime later.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
28  Structural failure 01/04/1995  Canada  Two of the 39 meto structures have toppled, following metallurgical failures which are still under investigation. They appear attributable to poor quality control by Aedicon in the manufacturing and installation process.  Windpower Monthly Magazine, 01 April 1995

29  Blade failure 19/07/1995  Rotenburg,  Brandenburg Germany  I’m only piece of rotor blade landed adjacent to children’s nursery. Date is of newspaper  Newspaper “Märkische Oder”, 18/7/1995. Also “Accidents”, D Krämer, BLS, Dec. 2000

30  Fire 1995. Actual date not known  Myndby-g-Cemmaas, Poys, Wales UK  WED 300kw  Turbine fire. 10 firemen 2 and a half hours to control the blaze. No mains water supply so bowser were used. Local MP Lambi Opik later called for an independent inquiry over the safety of turbines at Cemmaas, and was “critical of the way the windfarm's owners Wind Energy Group had handled the situation”.  Cambian News, 8 Jan 1998


32  Blade failure 01/12/1995  Greece  34 Windmaster 300kw  Cracks found in blades. Date is of magazine publication  Windpower Monthly December 1995


34  Lightning 1996  Germany  The German electric power company Energieversorgungswerke Helgoland GmbH shut down and dismantled their Helgoland Island wind power plant after being denied insurance against further lightning losses. They had been in operation three years and suffered in excess of 800,000 German Marks damage. National Lightning Safety Institute by Richard Kithl, president & CEO in September 2007.  http://www.lightningsafety.com/cdst/lhvmand costumes.html


36  Fatal 1996  USA  USA, boat operator decapitated by small machine, unconfirmed  Wind Energy – The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe  http://www.wind-works.org/articles/BreathLife.html


38  Ice throw 1996  Bortholzhausen, Sauerland Germany  Ice ice lumps landing on footpath, and damage to trees.  “Accidents”, D Krämer, BLS, Dec. 2000


40  Blade failure 15/09/1996  Eemmond Holland  Kenetech  Second blade failure reported during September. Date simply used as mid-point for the month  Windpower Monthly, January 1997

41  Ice throw 29/10/1996  Krummendorf, Niedersachsen Germany  In winter the robots sling ice lumps through the air – we were cheated. Date is of newspaper  Interview regarding turbine planning permission, East Friesland newspaper 29/10/96. Also “Accidents”, D Krämer, BLS, Dec. 2000


43  Ice throw 08/11/1996  Worsum/Butfords, Kreis Wittmund/ Niedersachsen Germany  Kg weight ice lumps landing in the street. Date is of newspaper  Interview with Worsum’s Mayor, East Friesland newspaper 8/11/96. Also “Accidents”, D Krämer, BLS, Dec. 2000

44  Lightning 1996-1997  Fort Davis, Texas USA  Damage Events for Fort Davis, Tx; Searsburg Vt.; Algona Ia; Springview NE; giving information on a number of lightning damage events for example for Ft Davis had 12 events in 1998/9; and specifying resultant damages.  Wind Turbine Lightning Protection Project 1999-2001 McBF B., NREL Report May 2002

45  Miscellaneous 1997  Stockgen Sweden  The water current was larger than assumed due to an acceleration of the flow over a ridge and the difficulty to anchor the sea-cable to the sea bed was underestimated.  Offshore Wind Farm Stockgen – Installation and Operation Experience, Bernhard Lange, Erik Aagaard, Paul-Erik Andersen, Anders Moller, Staffan Niklasson, Andreas Wickman, Wind World 4/1997, Sweden

46  Fatal 1997  Emeister Todticher, Eifel bei Erftstadt- Erp, Westphalia Germany  First of three public fatalities at the same location put down to driver distraction. Accident spot is where turbines become visible to drivers - on circular road 33 (Kreisstraße 33)  Kölner Stadtanzeiger-Erfreisk from 8.3.2003

47  Ice throw 10/11/1997  Seibitz-Sellanger, Kreis Hof/Bayern Germany  Ice documented as thrown up to 85m, weight up to 0.5kg, between 8th and 10th January. Photographs available  “Accidents”, D Krämer, BLS, Dec. 2000. Reporter contact details available. Also http://www.wind-works.org/articles/BreathLife.html
Randy Bruce Crumrine, 36, crane operator, tower crane

Turbine overheated then burnt out. Witnesses reported:

- Blade failure 31/05/1998 Green Mountain Power
- Structural failure 05/03/1998 Simonsberg near North Queensland, Australia
- Human injury 01/02/1998 Cloncurry, McKinlay, Queensland, Australia
- Lightning 1997-1998 Fort Davis, Texas, USA

Damage Events for Fort Davis, TX; Searsburg VT; Holstein Friesland/Schleswig-Holstein

Germany

- Ice throw 29/11/1997 Wilmersdorfer Altb-Himmelberg, Kreis Rendsburg-Eckernförde, Schleswig-Holstein
- Ice throw 05/03/1998 Four Burrows, Cornwall, England
- Ice throw 29/11/1997 Willmandinger, BLS, Germany

Australia

- Fire 24/12/1997 Ten Mile Lagoon, Western Australia
- Fire 24/12/1997 Myrynd-y-Cemvaas, Powys, Wales

USA

- Fire 21/01/1997 Fort Davis, Texas
- Ice throw 18/02/1997 Stein-Neuenkirch, Westerwaldkreis/Theinental-Pfalz, Germany

Installations and operators

- Enercon (Germany)
- Wind Power Project, Ten Mile Lagoon, Australia
- Myrynd-y-Cemvaas, Powys, Wales, UK
- Ten Mile Lagoon, Western Australia
- Green Mountain Power, Bennington, VT, USA
- Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality - Rates, by Paul Gipe
- Wind Power Setting the World on Fire - Trigg: Sparks Devastating NSW Bushfire
- American Wind Energy Association report


71 Structural failure 26/12/1998 Downraigh, County Tyrone, Northern Ireland UK A turbine nacelle and rotor in Northern Ireland fell from their tower during hurricane force winds which hit the province on December 26.


74 Fatal 1999 Ernestol Tööcher Autounfall bei Erftstadt-Epp, Westphalia Germany Second of three public fatalities at the same location put down to driver distraction. Accident spot is where turbines become visible to drivers – on circular road 33 (Kreisstraße 33). Köln Stadtanzeiger-Erfüllungen from 8.3.2003 http://members.aol.com/fswemedien/ZZ/Unfall/Unfälle_97_99.htm

75 Miscellaneous 1999 Horn Rev Denmark Aarhus-Jack (installation vessel) overturned while at sea. Jack-Up Database

76 Ice throw 05/01/1999 Gebrannten Rücken, Brambicken, Frankenberger County, Hessen Germany Damage to car by ice. Approx. 20 pieces of ice from a turbine 100m away. “Accidents”, D Krämer, BLS, Dec. 2000. Eyewitness report – contact details available.


82 Blade failure 05/02/1999 Lathen, Ems County, Lower Saxony Germany NEC Micon64, 1.5kW Frozen rotor blade detached from main rotor and disintegrated. Parts flew 100m Meppen’s Daily Mail of 4/4/99. Also Gerd Jansen. http://members.aol.com/fswemedien/ZZ/Unfall/Unfälle_97_99.htm


<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Region</th>
<th>Event Type</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/12/1999</td>
<td>Emsenndijk</td>
<td>Germany</td>
<td>Fire</td>
<td>Turbine fire at Emsenndijk. Date is for magazine publication.</td>
<td>Windpower Monthly Magazine, 01 April 1999</td>
</tr>
<tr>
<td>23/10/1999</td>
<td>Isabella</td>
<td>USA</td>
<td>Ice throw</td>
<td>Ice thrown 80m between Engelrot and Heiperscheim. Ice large plates</td>
<td>Private Communication from Univ of Tokyo</td>
</tr>
<tr>
<td>12/04/1999</td>
<td>Blankenheim, Kreis Sangerhausen/ Sachsen-Anhalt</td>
<td>Germany</td>
<td>Blade failure</td>
<td>Blade failure. Newsprint misreporting. However, the blade damage is likely real.</td>
<td>Windpower Monthly Magazine, 01 April 1999</td>
</tr>
<tr>
<td>12/04/1999</td>
<td>Norddeich, Lower Saxony</td>
<td>Germany</td>
<td>Structural failure</td>
<td>Blade and turbine fall off turbine tower. 63m drop. Attributed to failure of securing &quot;kingpin&quot; bolt. Same failure as 16/1/99 incident above. 17 identical turbines shut down.</td>
<td>Windpower Monthly Magazine, 01 April 1999</td>
</tr>
<tr>
<td>01/03/1999</td>
<td>Germany</td>
<td>Germany</td>
<td>Structural failure</td>
<td>Five Enercon E40 machines in Hesse have failed this year. The nacelles of two machines recently crashed to the ground, both suffering from a failed &quot;kingpin,&quot; a cast iron component used to attach the nacelle to the turbine tower. The material of the failed component in each case was sub-standard. Only three more wind turbines could potentially suffer the same fate as two Enercon E40 machines in Hesse that failed earlier this year, according to Enercon's owner, Alois Wobben. The nacelles of the two machines crashed to the ground within weeks of one another, both suffering from a failed &quot;kingpin,&quot; a cast iron component used to attach the nacelle to the turbine tower</td>
<td>Windpower Monthly Magazine, 01 April 1999</td>
</tr>
</tbody>
</table>
http://home.wxs.nl/~brioralf/utertwind/step.html

http://members.aol.com/fswemedien/ZZUnf alldatei_97_99.htm

http://members.aol.com/fswemedien/ZZUnf alldatei_97_99.htm

http://home.wxs.nl/~wind UITextField.html

110 Structural failure 2000 Port la Nouvelle, Aude France Turbine mast broke during a storm. No further details. There are 5 turbines on the site - 4 x 500kW constructed in September 1993, and 1 x 200kW constructed in 1997. No details of which type was destroyed. The first of several such French incidents which led to a formal investigation of wind turbine safety. "Rapport sur la sécurité des installations éoliennes". Conseil général des Mines, N° 04-5. Ministere de l'économie des finances et de l'Industrie, République Francaise, July 2004.
http://www.enea.it/industria/energia/energiaRenewable/energenie/d0200/bitzacl ay.html

http://members.aol.com/fswemedien/ZZUnf alldatei_02_01.htm

http://members.aol.com/fswemedien/ZZUnf alldatei_02_01.htm

113 Blade failure 11/01/2000 Green Mountain Power Wind Power Project, Searsburg, Bennington, VT USA 11 x Zond 550kW turbines, 40m diam, 40m tower FRED reports that in January 2000, lightning damaged a turbine which could not be repaired until the following April. The EPRF report provides more detail - the date was January 11th and the turbine lost a blade as a result. American Wind Energy Association report - see URL. Also "Green Mountain Wind Power Project. Third Year Operating Experience 1999-2000", US DOE, EPRI.
http://members.aol.com/fswemedien/ZZUnf alldatei_02_01.htm

114 Fire 20/01/2000 Lichtenau Kreis Paderborn, Westphalia Germany Sudwind S 46/600 kw Lightning strike, following by fire. Mast then split approx 10m above base. Total loss. Developer's website: http://www.energiebarenenergien.de/0200/bitzacl ay.html

http://members.aol.com/fswemedien/ZZUnf alldatei_02_01.htm

http://home.wxs.nl/~wind UITextField.html

117 Miscellaneous 10/02/2000 Byth, Northumberland, England UK Windpit 6 (installation vessel) - Half Dropped Jack-up Database

http://members.aol.com/fswemedien/ZZUnf alldatei_02_01.htm

http://members.aol.com/fswemedien/ZZUnf alldatei_02_01.htm

http://members.aol.com/fswemedien/ZZUnf alldatei_02_01.htm

121 Miscellaneous 13/03/2000 Alstrotterdam, Niederland Holland Micon 600kW 19 turbines shut down due to short-circuit. Melting insulation on wiring reported. Date is of newspaper article.
http://home.wxs.nl/~wind UITextField.html

http://www.osha.gov/pls/accinfo/employeest ake_accident_details/119947315

134 Structural failure 15/04/2000 Cold Northcott, Cornwall, England UK WEG MS-3 300kw Entire wind power station (22 turbines) closed during April due to metal fatigue. Date simply used as mid-point for the month


135 Structural failure 15/04/2000 Mynydd-y-Cemmas, Powys, Wales UK WEG MS-3 300kw Entire wind power station closed during April due to metal fatigue. Date simply used as mid-point for the month


136 Structural failure 15/04/2000 Llangwyryfon, Dyfed, Wales UK WEG MS-3 300kw Entire wind power station closed during April due to metal fatigue. Date simply used as mid-point for the month


127 Fire 02/05/2000 Zurrdorf bei Eisenstadt/Burgenland Austria Fire destroyed turbine - cause unknown, suspected lightning strike or mechanical source. 2 blazing rotors blades fell to ground. Over 100 firemen watched over night - could do nothing else due to fire height. "Total loss"

Austrian report on internet
http://members.aol.com/fswemedien/ZZUnf/atriateli_O_02_02.htm

128 Fatal 27/05/2000 Lonenfeld, Fehmarn, Schleswig-Holstein Germany Enercon 500kw 23 year-old parachutist on first solo jump drifts into turbine. Public fatality. She jumped at 1200m and the parachute opened normally at 1100m. Turbine was 4km from the intended landing site

Wind Energy – The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe
Windpower Monthly July 2000. Also Schweizer newspaper 31.5.2000
http://www.wind-energy.org/articles/BreathOfLife.html
http://members.aol.com/fswemedien/ZZUnf/atriateli_O_02_02.htm
http://www.wind-energy.org/articles/BreathOfLife.html

129 Blade failure 28/05/2000 Insel Norderney / Niedersachsen, Lower Saxony Germany Enercon E15 Storm tore the rotor nacelle and cover off. One blade travelled between 100m and 150m, landing on a factory and private house (family Zilles). It pierced a 24cm thick stone wall, timber floor and roof of the house. Luckily, the factory was closed due to holidays, and the family were absent on vacation. Turbine was constructed in 1986. The turbines were subsequently shut down on 30 August 2000 following a court ruling on safety grounds and that they were too close to housing

Anzeiger für Harlingerland, 29.5.2000
http://members.aol.com/fswemedien/ZZUnf/atriateli_O_02_02.htm
http://www.wind-energy.org/articles/BreathOfLife.html

130 Miscellaneous 01/06/2000 Green Mountain Power Wind Power Project, Searsburg, Bennington, VT USA 11 x 200 650kW turbines, 40m diam, 40m tower The EPRI report confirms that 2 turbines suffered extensive control system damage following a lightning strike in June 2000.

"Green Mountain Wind Power Project. Third Year Operating Experience 1999-2000", US DOE, EPRI

131 Miscellaneous 10/07/2000 Limburg-Offheim im Kreis Limburg-Weilburg/Hessen Germany DeWind Problems with transformer at the wind park causes major power fluctuations in the nearby towns. Reports of computers, TVs and fridges damaged. Eventual mains failure which was restored some time later.

Nassauische Neue Presse from 11.7.2000
http://members.aol.com/fswemedien/ZZUnf/atriateli_O_02_02.htm

132 Fatal 29/07/2000 Baraboo, WI USA 150 foot high turbine Plane crash kills 4 men SW of Baraboo. "The plane was flying in fog and hit a wind turbine. Authorities found marks on a 150-foot wind generator pole.

Milwaukee Journal Sentinel JSOnline, 29th July 2000
http://www2.jsonline.com/news/state/jul00/9921100001.pdf
http://www2.jsonline.com/news/state/jul00/9921100001.pdf

133 Miscellaneous 29/07/2000 Hamm-Sieg Germany Road "L290 to be defused" article in local newspaper. On a 4km stretch of the L290 road where wind turbines are clearly visible, 73 accidents reported over 4 years. Four accidents very serious but none fatal. Components and ice reported thrown over 400m, onto mains failure which was restored some time later.

Rhein-Zeitung", Lokalzeitung Westerwald-Sieg, 29 July 2000
http://members.aol.com/fswemedien/ZZUnf/atriateli_O_02_02.htm

134 Human Injury 26/10/2000 Kern County, CA USA Kern County Fire Department report wind turbine rescue on 26 October 2000. On arrival at the turbine they were faced with an injured man inside the centre of the turbine support column. He had been performing maintenance at 175 feet above ground when a tie strap failed, almost severing his foot.

Reported in Kern Heavy Rescue Newsletter, Q1 2001.

135 Blade failure 30/10/2000 Ughtaz in Ostfriesland / Niedersachsen, Lower Saxony Germany Tacke 600 KW "21m long blade section weighing 2 tonnes flew away 100m. Turbine had passed an inspection only 4 weeks before. Constructed in 1999"

Anzeiger für Harlingerland, 31.10.2000
http://members.aol.com/fswemedien/ZZUnf/atriateli_O_02_02.htm
http://members.aol.com/fswemedien/ZZUnf/atriateli_O_02_02.htm

136 Miscellaneous 06/11/2000 Barth bei Heide, Kreis Dithmarschen, Schleswig-Holstein Germany Failed hydraulic valve - turbine running at 100rpm - over twice normal speed. Could not be shut down in the wind. Over 130 houses evacuated overnight until turbine was shut down.

Dithmarscher Landeszeitung / Brunsbütteler Zeitung
http://members.aol.com/fswemedien/ZZUnf/atriateli_O_02_02.htm
http://members.aol.com/fswemedien/ZZUnf/atriateli_O_02_02.htm

137 Miscellaneous 07/12/2000 Nordrhein-Westfalen Germany Power failure after being struck by blade on 9 December 2000. According to the online article, blade parts travelled almost 1000m

Windpower Monthly December 2000
http://ventdubocage.net/accident4.htm

138 Structural failure 09/12/2000 Burgos, Merindades Spain Gamesa Edicosa G-47 600kw Entire wind power station (22 turbines) closed during April due to metal fatigue. Date simply used as mid-point for the month

139 Fatal 19/12/2000 Erwitte - Westfalen Germany 20-year old car driver killed in accident with loaded turbine transporter. The transporter was turning and blocking the entire road. No warnings were given and the 20-year old driver could not stop in time. Operators considered the use of police escort unnecessary. Public fatality. Lippädtler Zeitung - Der Patriot vom 20.12.2000
http://members.aol.com/fswemedien/ZZUnfallalldatei_00_02.htm
http://www.offshore-power.net/

140 Miscellaneous 2001 Horns Rev Denmark Vestas V80 (2 MW) During the installation of the power cable leading to shore, a construction vessel's anchor hit the cable "which lay unprotected on the sea bed". Damages = EUR 2 million

141 Miscellaneous 2001 Blyth, Northumberland, England UK In early 2001, there was a cable fault on the link between the two turbines. This was the result of poor installation. V66 (2MW) Cable due to poor installation and contradicting assumptions. Cable was left in temporary condition for winter. Cable was cut through by wear and tear. AMEC_Blyth_Operational_Aspects_2004 DTI Report
http://www.offshore-power.net/

142 Miscellaneous 05/01/2001 Windpark Opitzhöhe bei Groß-Opitz bei Dresden / Sachsen, Saxony Germany Sedwind N3127 Failed pin between gearbox and turbine. Turbine dates from 1996. Operators own website
http://members.aol.com/fswemedien/ZZUnfallalldatei_00_02.htm
http://www.windfang-sachsen.de

143 Structural failure 15/12/2001 Calette Spain GamesaEólica G-47 660kw Nacelle rotor toppled from tower during January. Date simply used as mid-point for the month Windpower Monthly February 2001

144 Structural failure 15/12/2001 León Spain GamesaEólica G-47 660kw Tower damaged during January. Date simply used as mid-point for the month Windpower Monthly February 2001

145 Structural failure 02/03/2001 Sierra Cabrera wind farm, Valencia Spain 850kW For the third time since December storm force winds have toppled a wind turbine being erected by Gamesa Eólica. On March 2, average wind speeds at the Sierra Cabrera wind farm in Valencia were measured at 140 kilometres per hour (39 m/s), with gusts as strong as 189 km/h (50 m/s). The winds brought down part of the rotor and generator of a 850 kW unit. The turbine was still awaiting grid connection and was not able to yaw out of the wind, says Perea. The two previous accidents happened for the same reason, according to Gamesa (Windpower Monthly, February 2001). Perea says the company is now providing on-site standby generation to all new plant going up
Windpower Monthly April 2001

146 Environmental 08/03/2001 Märkischhöhe bei Kaiserlautern / Rhineland-Palatinate Germany Leak of hydraulic oil into the surrounding ground. Had to be cleaned up by a specialist firm. Die Rheinpfalz 10.3.01
http://members.aol.com/fswemedien/ZZUnfallalldatei_00_02.htm
http://www.rheinpfalz.de/db/main.cfm?DID=37532

147 Blade failure 15/03/2001 Oederquart bei Stade / Niedersachsen, Lower Saxony Germany Vestas V66 33m blade piece broke off and travelled 100m. Cause - pin breaking. Turbine only 2 years old. Investigation by Vestas into 200 other V66 turbines in Germany found similar defects at Emden. Stader Tageblatt
http://members.aol.com/fswemedien/ZZUnfallalldatei_00_02.htm
http://www.tagblatt.de/dt/dtmaineln/00013552

148 Fire 19/03/2001 Goldenschlatt im Kreis Vechta / Niedersachsen, Lower Saxony Germany GET 600 Technical defect quoted as source of fire. Fire brigade could not fight the fire at 75m height so it was left to burn out. Total loss. Turbine constructed in 1997. Also it could have been worse (near miss) - a natural gas plant is only 200m from the turbine. For this reason the turbine has never been replaced. Charred remains still stood in October 2002 Oldenburger Volkszeitung (Vechta) from 20.3.2001
http://members.aol.com/fswemedien/ZZUnfallalldatei_00_02.htm

149 Blade failure 01/07/2001 Various Germany LM Glasfiber, supplier of rotor blades to nearly half the wind power development industry, has started a major retrofit program of more than 600 sets of blades on 1 MW and 1.3 MW turbines. The retrofits have been launched following blade failures and the discovery of manufacturing faults in the early blades of four separate series
Windpower Monthly Magazine, July 2001

150 Fire 01/08/2001 Big Spring, Texas, USA USA Jasper Energy vs Vestas. Fire in Big Spring Texas. Damage $2 million. Aug 1, 2001 Legal System Intelligence
151 Human injury 09/10/2001 Brithdir Mawr eco-commune, Newport, Wales UK African Air Corporation turbine 18m crewman hurt in turbine accident. Injury to UK member of public. A BBC film crew member was airlifted to a Cardiff hospital after being hit by part of a wind turbine at the Brithdir Mawr eco-commune near Newport. The man, a sound recorder, was working on a series of educational programmes called Made in Wales. The turbine was being dismantled for inspection after the blades had stopped turning. The cameraman and the sound recorder were both under the turbine as it was lowered. The entire head of the turbine fell and hit the sound recorder on the back. The incident has been blamed on a sheared drive shaft. The injured man was taken to Wythenshawe Hospital under police escort, and was later confirmed to have spinal injuries. In June 2007, it was confirmed that the man is now wheelchair bound. He was awarded damages from the BBC. Public injury. Preprinted in the Western Telegraph, Tuesday 9th October 2001. Follow up article on damages award from BBC website 22 June 2007. http://archive.westerntelegraph.co.uk/2001/ 10W/776.html http://news.bbc.co.uk/1/hi/wales/6231084.st m

152 Blade failure 22/11/2001 Wykelsheim, Stadt Erlen / Niedersachsen, Lower Saxony Germany Eneco E86 33m long blade part weighing 4 Tonnes broke off and fell to the ground. Turbine only 2 years old. Bild am Sonntag 16.12.2001 http://members.aol.com/fswemedien/ZZUnf alldatei_02.htm

153 Blade failure 06/12/2001 Olfen/Lauterbach/Vogelsbergkreis / Hessen Germany AT Bonita 1.3MW/92 Large blade part 4m x 1m broke off and travelled 150m. Landed only 50m from a road. Landratsamt Lauterbach + Lauterbacher Anzeiger from 7.12.2001 http://members.aol.com/fswemedien/ZZUnf alldatei_02.htm


164 Structural failure 19/02/2002 Javenioch bei Cardinaleis / Niedersachen, Lower Saxony Germany Lagerwey 250kW Blades and turbine blown off tower. Blades were 2m long - large parts travelled 235m. Photos show this. The turbine housing fell onto a transformer and also destroyed it. Nordwest-Zeitung, Jever. Photos available online. http://members.aol.com/fswemedien/ZZUnf alldatei_02.htm


http://members.aol.com/fswemedien/ZZUnf/ZZUnf_02_03.htm
http://members.aol.com/fswemedien/ZZUnf/ZZUnf_02_03.htm

168 Ice throw 26/02/2002 Selfverweich bei Billburg / Rheinland-Pfalz Germany Ice thrown during a meeting of O&U slate parliament delegates with the site operator. No-one hurt. No further details.

169 Fire 06/03/2002 Heiden in Kreis Borken, Westphalia Germany Fire in connecting substation at foot of turbine. Extinguished successfully.
http://members.aol.com/fswemedien/ZZUnf/ZZUnf_02_03.htm
http://www.traumahelikopter.nl/load.htm?Kr
http://www.igwindkraft.at/aktuell/a_archiv2.html
http://mitglied.lycos.de/WilfriedHeck/defekt rotorblattschaden_30cmbreit.jpg
http://www.huegelland.net/wkabrand_sintfechter.de

170 Blade failure 13/03/2002 Döhezehagen bei Paderborn, Westphalia Germany NEG Micon 750kW Loss of blade at night during storm. One blade section 30m long weighing 5.5 T fell off. Smaller blade parts covered an area 400m from the turbine. Turbine only 2.5 years old.

Windpower Monthly, May 2002

172 Miscellaneous 15/03/2002 Könichholz Austria Transformer had short and had to be changed out.

173 Fire 19/03/2002 Bockhain im Landkreis Dobelin / Sachsen, Saxony Germany Vestas V80 Fire started 5pm and could not be fought by the fire brigade due to the height. Left to burn out. Total loss. One of 5 x V80 fires in Germany during 2002.
Döbelner Anzeiger, 20.3.2002

Westdeutsche Zeitung, 17.5.2002
http://members.aol.com/fswemedien/ZZUnf/ZZUnf_02_03.htm
http://www.huegelland.net/wkabrand_sintfechter.de

175 Transport 01/03/2002 Fargo, North Dakota USA Reported in November 2007 "In March 2002, one hit the underside of the west and eastbound 1-94 overpass as it was traveling on I-29 through Fargo."

176 Blade failure 08/04/2002 Großbreitenrode im Landkreis Kamen, / Sachsen, Saxony Germany Vestas 1.5MW Overall height (V80?) Technical defect led to blade damage. Turbine shut down and blade had to be replaced

177 Fire 20/04/2002 Bad Wünnenberg-bi Der Teifen im Kreis Paderborn, Westphalia Germany Vestas 1.5MW 108m overall height (V80?) Turbine fire 30cm from 444 motorway. No wind that day so luckily no debris scattered over wide area. Fire brigade could not fight the fire at 78m height - was left to burn out. Burning debris around periphery of turbine. Motorway closed for over 12 hours. Turbine constructed in 2000. Total loss.

178 Blade failure 29/04/2002 Lohe bei Lippstadt im Kreis Soest, Westphalia Germany Encon Blade broke off during storm
Lippstädter newspaper - Der Patriot, 30.4.2002. Photos

179 Structural failure 15/05/2002 Colorado, CO USA ITC Crack from first accident led to blade striking tower in second accident. First accident in May 2002. An electronic device failure and a control system software glitch caused a blade to strike the tower. Date simply used as mid-point for the month.

180 Fire 12/06/2002 Holtheim bei Diez im Rhein-Lahn-Kreis (Bad Ems) / Rheinland-Pfalz Germany Fire spread from blazing car to neighbouring wind turbine and destroyed parts and cables in the lower part of the tower. Further spread stopped by fast action of the Fire Brigade.
Nassausiche Neue Presse, 14.5.2002

181 Environmental 30/06/2002 Vanara Spain "Bird Death Claims Cloud Positive Poll". Environmentalists accused the Navarro government of a cover up after unearthing information indicating that over sixty times as many birds deaths occurred as a result of wind turbines than was previously admitted.

182 Human injury 01/07/2002 Sigean, Aude France 60kW Mechanic electrocuted after metal tool contacted a live transformer connection. The survived but was badly burned and shocked. He facility was closed for 4 months during accident investigation. Turbines operational from May 2000.
Wind Power Monthly, June 2002

183 Fatal 10/07/2002 Emmenreidijk, Zeewolde, Flevoland Holland 1MW Two men reported to fall 10m within the turbine tower. The one above fell on his fellow worker and was killed on the spot. The survivor had serious head and neck injuries. No names or ages given.

184 Fire 04/08/2002 Katzenberg bei Meißen / Sachsen, Saxony Germany Vestas V80 EZ-online reports fire on a brand-new turbine still undergoing commissioning. Total loss. No thunder or lightning recorded. The developers website records a light thunderstorm. Turbine had zero operational hours. Vestas investigated but no report was made public. One of 5 x V80 fires in Germany during 2002.
http://members.aol.com/fswemedien/ZZUnf/ZZUnf_02_03.htm
http://www.igwindkraft.at/aktuell/a_archiv2.html
185 Human injury 05/08/2002 Neidenheim, Kreis Weilheim-Inn, Gunzenhausen, Bavaria Germany U21 year old member of public severely injured during accompanied visit to 100m tower. Faulty safety device. He fell 10m then ended up hanging by his legs with his ear torn off. Emergency surgery required to get the man removed from the tower. Public injury. Nummberger Nachrichten, 6/8/2002 http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm

186 Miscellaneous 06/08/2002 Limburg-Offheim im Kreis Limburg-West, Wellburg, Hessen Germany DaWindy 600kW Lightning strike hit turbine. No obvious outward damage. Shut down until sometime between 22 August and 19 October when repair was completed. Constructed July 2000. Eye witness report http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm


188 Fire 08/08/2002 Brekstad, Stralsund- Holstein Germany Vesta V66 Lightning struck the tower and caused a fire. Fire brigade could not fight fire due to height. Left to burn out. Flaming debris ignited nearby hay. Fire brigade could not fight fire due to height. So left to burn out, but in the flames and various press releases http://www.igwindkraft.at/aktuell/a_archiv2.htm


190 Fire 01/09/2002 Denmark E13am 2MW “E13am 2MW fire” Date is for magazine publication Windpower Monthly September 2002

191 Structural failure 01/09/2002 Vogelsburg, Hessen Germany NEG Micon 500kW The loss of an entire rotor and hub from an NEG Micon 500 kW turbine in Germany last month (September 2002) was the result of an extraordinary material failure following welding work by a sub-contractor, reports the machine’s manufacturers. Windpower Monthly Magazine, October 2002 http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm

192 Structural failure 09/09/2002 Ulrichslaken Helpershans Germany NEG Micon M1800 Rotor broke off completely at the hub. Weighing several tonnes and with a diameter of 44m, it fell from 50m height on to a local track. Six identical turbines shut down for safety checks. Turbine in place since 1996. Windpower Monthly October 2002. Local TV coverage (video and photos available) and various press releases http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm

193 Fire 24/09/2002 Elm bei Schüchtern im Main-Kinzig-Kreis, Hessen Germany ENRON (ex Tacke) Transformer at the foot of the turbine went on fire due to “technological defect”. Windgiglar message of 25/9/2002 http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm

194 Fire 01/10/2002 Holland Vessas Fire in Vessas turbine prompts wind farm retrofit”. Date is for magazine publication Windpower Monthly October 2002 http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm


198 Blade failure 27/10/2002 Kaiserstarthen Germany Storm damage to blade - blade broke off. It was later admitted by operators that there was a known defect in the blade prior to storm but they had ignored it. Rheinpalz of 28/10/2002 and 30/10/2002, http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm


201 Structural failure 27/10/2002 Goldstar-Adenstedt, Lower Saxony Germany GET 4 1a 600kW. Hub height 70m, rotor diameter 41m. Turbine completely toppled in storm - concrete base pulled out of ground. Operational since 1/1/997. Weights: rotor = 10.3Tonne, hub = 26Ton, tower 80Ton. TV news NDR 27/10 and 28/10. Also Oldenburg newspaper. Extensive photos available. http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm

202 Blade failure 28/10/2002 Tarnwedimpark Obereiring, Steiermark Austria Vesta V66 Turbine blade on turbine being instant damaged during storm. Winds reported at 130 km/hr. Developer’s website http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm


205 Miscellaneous 05/11/2002 Lathausenbruch, Ullburg, Hessen Germany Fuhlenfelder Lightning strike paralysed turbines and knocked out a rotor blade for brand new turbines not yet commissioned. The site has a high lightning strike rate and the development was rushed through by the local authority Wallburger daily newspaper 13/11/2002. Also Windpower Monthly December 2002 http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm


207 Miscellaneous 07/12/2002 Böhlde, Böhlde Germany Vesta V66 Heavy thunderstorm and substantial lighting reported. Total loss. August 2002 (mid-point date assumed). One of 5 x V66 fires in Germany during 2002. “Spectacular damage with MW plants” Developer’s website http://www.igwindkraft.at/aktuell/a_archiv2.htm
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Type</th>
<th>Reason</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>19/11/2002</td>
<td>Dahlenburg, Lueneburger Germany</td>
<td>Transport</td>
<td>Tower collapsed following an ice storm. It was only 110 feet from a public trail.</td>
<td>Lueneburger newspaper 2011/12 <a href="http://members.aol.com/fswemedien/ZZUuf">http://members.aol.com/fswemedien/ZZUuf</a>...</td>
</tr>
<tr>
<td>19/11/2002</td>
<td>Wachusett Wind Site, Princeton, MA</td>
<td>Structural</td>
<td>Tower collapsed following an ice storm.</td>
<td><a href="http://www.princetonwindfarm.com/Wachusett%20Mountain%20Wind%20Farm%20">http://www.princetonwindfarm.com/Wachusett%20Mountain%20Wind%20Farm%20</a>...</td>
</tr>
<tr>
<td>08/12/2002</td>
<td>Muenstersingen, Reutlingen, Germany</td>
<td>Ice throw</td>
<td>Ice thaws observed and photographed up to 130m from turbine</td>
<td>Private website with photographs and records <a href="http://www.renewableenergyworld.com/2004/12/20/more-wind-farm-failures.html">http://www.renewableenergyworld.com/2004/12/20/more-wind-farm-failures.html</a></td>
</tr>
</tbody>
</table>

The Horns Rev Offshore Contractors' presentation to BWEA, safety section by Estijeg Safety Consultants, 16.
226 Miscellaneous 2002 Middelgrunden, Copenhagen Denmark Middelgrunden in Denmark, as an example, had “problems with the switchgear and the transformers have been the main issue from the very beginning. In December 2002 the #9 transformer short-circuited. Six of the damaged transformers belong to Copenhagen Energy Wind and the last three to the Cooperative. One breakdown was caused by a misaligned pha.” Initially “the switchgears were leaking SF6 gas and had to be repaired.”
Middelgrunden Offshore Windfarm
http://www.gemeinde-reinsberg.de/tipps/aktuell_2.htm
http://www.emusolar.de/nachrichten/artikel.asp?id=468790
http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos http://members.aol.com/fswemedien/ZZUnf alldatei.htm
http://www.gemeinde-reinsberg.de/tpsp/aktuell/2.htm
http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)

227 Miscellaneous 2002 Middelgrunden, Copenhagen Denmark 3 accidents with damages of the subsea cables After Johannesburg, Local Energy and Climate Policy From Experience Gained Towards New Steps Wind Energy and Involvement of Local Partners - Munich September 2002
http://www.emusolar.de/nachrichten/artikel.asp?id=468790
http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)

228 Environmental 27/01/2003 Ober-Förheim bei Alzey im Kreis Alzey- Worms / Rheinland- Pfalz Germany Turbine constructed in December 2002 and leaking oil into the surrounding land. Attempts to capture the oil with granules failed. Quantity of oil not known. Local newspaper reported the leak which had been ongoing for over 1 month when discovered
http://www.taz.de/2003/02/02/200/00/00/24011/24040/54616
http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)

229 Miscellaneous 01/02/2003 Canada Nova 1.3MW Gearbox failure damages turbine”. Date of magazine publication Windpower Monthly February 2003
http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)

230 Fire 02/02/2003 Geesacht bei Herzogtum Lauenburg in Schleswig-Holstein Germany Total destruction of 40m tower and turbine by fire. Fire was un-noticed and the fire brigade were not called out. Total loss.
http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)

231 Blade failure 25/02/2003 Safes-Shlimou, Jade Germany 75 kW Three blades broke off during storm - from three separate turbines. Turbines were constructed in July 1998. Following the incident, 7 out of the 10 turbines on this site were shut down and were eventually dismantled
http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)

232 Structural failure 01/03/2003 Wachusett Wind Site, Princeton, MA USA Anemometer Anemometer tower 165 feet high collapsed. The tower had been installed two months previously. Date uncertain - simply says “March 2003”
http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)

233 Fatal 07/03/2003 Erneuerbare Energie Erp, Westphalia Germany Third of public festivities at the same location put down to driver distraction. 25 year old driver of red Audi. Accident spot is where turbines become visible to drivers - on circular road 33 (Kreisstraße 33)
http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)

234 Structural failure 14/03/2003 New Caledonia French Pacific Islands V27 and V29 Vessels Wind plant operators in France’s overseas tropical territories are counting the costs and learning the lessons of dealing with tropical storms after Cyclone Erica struck the islands of New Caledonia on March 14. Three of the four groups of turbines in New Caledonia are operated by French company Vergnet, which specializes in smaller turbines for storm prone regions. All three escaped with minor damage. The fourth larger scale plant, Plum, consisting of 20 Vestas V27 and V29 turbines operated by the utility Electricité et Eau de Caledonie (EEC) suffered far more damage.
Windpower Monthly Magazine, June 2003
http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)

235 Structural failure 05/04/2003 Reinsberg im Kreis Freiberg / Sachsen, Saxony Germany Tacke 600A, 600W, hub 70m, rotor diameter 46m A spring storm totally destroyed a turbine. Automatic shut down failed and it ran out of control prior to destruction. Rotor blade points computed to reach speeds of 800km/hr. Blade pieces were found 500m away from the turbine. Houses are situated 400m from the turbine - luckily in the opposite direction. Surrounding roads were closed off. Year of construction 1999. Oil also spilled into the surrounding ground (see separate entry)
MDR-Radionachrichten of 5.4.2002. Also see internet report http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)

236 Environmental 05/04/2003 Reinsberg im Kreis Freiberg / Sachsen, Saxony Germany Tacke 600A, 600W, hub 70m, rotor diameter 46m Turbine destroyed by storm spilled oil over a wide area. This is in a protected area for drinking water supply. Possible prosecution threatened (no information on whether it was carried out)
MDR-Radionachrichten of 5.4.2002. Also see internet report http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)

237 Fire 15/04/2003 Greußen im Kyffhäuserkreis / Thüringen Germany RaPower 1.5 MW The first of 2 fires at the same turbine within 3 weeks. This one was in the switchgear housing within the tower. Year of construction 2003
http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)

238 Miscellaneous 21/04/2003 Ivan im Kreis Ostvorpommern / Mecklenburg- Vorpommern Germany Rotor exchange required due to mechanical problems
Nordkurier, 30.7.2003
http://www.freiepresse.de/TEXTE/NACHRICHTEN/MDR-Radionachrichten of 5.4.2002. Also see detailed internet report with photos (second right)
259 Environmental 04/05/2003 Dortmund- Eichhofen, Westphalia Germany General Electric 1.5 MW, 100m hub, 77m rotor diameter Oil leak into surrounding ground reported over several days.ホームページ from 8.5.03 http://www.eichhofen-thiringen.de/Aktuelles/aktuelles.html#Wind

240 Fire 11/05/2003 Silvan in the Kyffhäuserkreis / Thuringen Germany RayPower 1.5 MW Lightning strike assumed - found "bang" reported at 06:50. Fire brigade called out but could do nothing because of the height. 4m piece of blazing blade reported to fall off. Year of construction 2003. Earlier fire at same turbine on 15/4/2003

241 Fatal 13/05/2003 Burlington, North Dakota USA Employee was struck in head by pipe being lowered at a wind farm. He later died of a blood clot in hospital.

242 Environmental 23/05/2003 Mountainaire wind farm, West Virginia USA "Massive bird kill at West Virginia wind farm highlights national issue". On May 23, 2003 at the Mountainaire wind farm in the Allegheny Mountains, at least 33 birds were killed. Some of those were attributed to collisions with wind turbines and some to collisions with a substation

243 Blade failure 08/06/2003 Damme im Landkreis Vechta / Niedersachsen, Lower Saxony Germany Vestas V80 Lightning dame to turbine blades. Blade parts scattered over approx 150m area from the turbine. Blade pieces collected by operators who denied damage. Turbine built in 2001

244 Blade failure 23/05/2003 Wüsten im Kreis Dithmarschen / Schleswig-Holstein Germany WKN - Windkraft Nord KG, Hedwigsnkoog Damage reported to windpark following local tornado on evening of June 23rd 2003

245 Structural failure 15/06/2003 Colorado, CO USA WTC The May 2002 accident caused an undetected crack in the turbine's rotorshaft and led to a second accident in June 2003. Dale simply used as mid-point for the month

246 Blade failure 14/07/2003 Kößert im Kreis Lüneburg / Niedersachsen, Lower Saxony Germany Despite being fitted with lightning conductors, a lightning strike damaged turbine blades. Blade tips were broken off. Witnesses report a very loud "bang" when the lightning hit.

247 Blade failure 15/07/2003 Kühburg bei Bad Marienberg / Rheinland Pfalz Germany Lightning strike to two turbines - damage to multiple blades on each.

248 Environmental 18/07/2003 Lentigo Kreis Lippe, Westphalia Germany DelWind Leak of 160 litres of hydraulic fluid into the surrounding ground. It ran down the mast and also to the end of each blade and so was distributed over a wide area. The area is a protected area used for drinking water supply

249 Miscellaneous 28/07/2003 Windpark Fiebig/Ostfriesland Germany Bt lonie, 25m crane fell over during turbine assembly.

250 Human injury 30/07/2003 Castillo y León Spain Two workers badly burned following a fire in the windfarm control room. A 26 year old worker had first and second degree burns on 91% of his body - 30% on his face and neck. A second 30 year old worker suffered first and second degree burns on 60% of his body - 20% on his face and neck. The report says that the fire cause is unknown and that the second worker was burned trying to help the first.

251 Fire 14/08/2003 Feineburg bei St. Joost Germany Headline in newspaper reads "Fire at Wind Turbine". Fire reported at St. Joost windpark, close to many hay bales. The fire brigade has to hose down the surrounding ground and to stop teh fire spreading.

252 Fire 15/08/2003 Schwochel bei Ahrenbübl im Kreis Ostholstein / Schleswig-Holstein Germany Vestas V52 850kW Three mechanics were working on the turbine when they noticed a fire. They escaped but had to undergo hospital treatment for fume inhalation. An explosion followed which destroyed the turbine housing. This was later put down to brake failure (the turbine was spinning out of control).

253 Blade failure 23/08/2003 Ochtina nahe Groß-Optz bei Dresden / Sachsen, Saxony Germany Lightning damage to blade tip. Turbine safely shut down. Blade eventually replaced

254 Miscellaneous 25/08/2003 Oberstrahlbach Germany Generator damage reported in a WEB AG turbine. Cause attributed to a very intense thunderstorm which damaged the windings. The generator unit had to be replaced at an estimated cost of about 25,000 euros.

255 Miscellaneous 08/09/2003 Horns Rev Denmark Failure of 20-30% of the transformers reported, owing to a combination of factors – manufacturing problems, weather conditions offshore, possibly salt in the air affecting the transformers
266 Blade failure 15/11/2003 Salles-Limousis, Aude France 750kW Three turbines with broken blades, 48m high, 43m diameters. 1.71m blade place weighing 2 tonnes thrown. Smaller pieces thrown as far as 100m from turbine. Anzeiger für Harlingerland newspaper 16/10/2003, message broadcast 15/10/2003 and newspaper death notice. http://www.monasotts.com/archive/000252.htm


262 Blade failure 01/11/2003 Wachusett Wind Site, Princeton, MA USA 120 foot tower All three blades disintegrated on existing wind tower. An and-upone pin gave way, allowing the tower to tilt forward until the rotating blades struck the tower. The blades disintegrated showering the area with debris - some up to 5 feet long. http://www.princetonwindfarm.com/Wachusett%20wind%20tower%20falls%20apart.pdf

257 Fatal 18/09/2003 Fresa Vaqueta Wind Farm, Byron, Alamont Pass, CA USA Howden 330 kwh, built in 1985 Mandy Evans, 34. All the time of the accident the employee was performing a manual switching operation on a pad-mounted electrical transformer. An explosion occurred during the switching operation. The employee died the following day after injuries sustained in the explosion. The explosion ignited a fire at the base of the turbine, for which the California Department of Forestry (CDF) was immediately notified. http://www.princetonwindfarm.com/Wachusett%20wind%20tower%20falls%20apart.pdf


260 Environmental 16/10/2003 Derrybryan, County Galway Ireland In October 2003, a major landslide involving more than a half million cubic metres of peat took place over a distance of two kilometres at Derrybryan, County Galway, damaging property and killing an estimated 50,000 fish. The landslide was caused by work on Ireland's largest wind-farm project. The EC are taking Ireland's government to the European Court of Justice over the incident, which the EC describes as an "environmental disaster" Ref EIHP 14-April 2005 - see http://www.shep.ie/english/detail.php?flid=126

259 Fatal 15/10/2003 Neunkunrn, Brandenburg Germany Enercor EB6 Un-named, 25-year old man, working on ladder rail, disconnected rail, fell 30m through platform, hit head on lower platform rail. http://members.aol.com/fswemedien/ZZUnf/alldatei.htm

258 Miscellaneous 21/09/2003 Lolland Denmark Floating dock broke loose from tug and threatened the windpark Saxen, Saxony. http://members.aol.com/fswemedien/ZZUnf/alldatei.htm

261 Environmental 31/10/2003 Eastern US states (general) USA "Alarming Evidence of Bat Kills in Eastern US - serious levels of bat mortality at wind turbine sites". Scientists have called for the wind industry to help reduce serious bat mortality rates after it emerged that bat kills are a major and unexpected problem at wind turbine sites in Eastern US. Th issue came to a head after the death of what was described as an "alarming" number of bats at a single wind farm over a four week period. Wind Power Monthly, October 2003.

257 Fatal 18/09/2003 Fresa Vaqueta Wind Farm, Byron, Alamont Pass, CA USA Howden 330 kwh, built in 1985 Mandy Evans, 34. All the time of the accident the employee was performing a manual switching operation on a pad-mounted electrical transformer. An explosion occurred during the switching operation. The employee died the following day after injuries sustained in the explosion. The explosion ignited a fire at the base of the turbine, for which the California Department of Forestry (CDF) was immediately notified. http://www.ot kdiddle.ep.usa/cd/rel/FE10C/ FE10C/1st%20Brief.pdf


263 Fire 08/11/2003 Sizilarin Sai Nonnewalter im Kreis St. Wendel / Saarland Germany Turbine fire at 8pm height. Mechanical source quoted "probably the engine overheated" said police. Fire brigade could do nothing due to the height of the fire. Surrounding districts closed off until the fire burned itself out. Saarbrücker Zeitung, 10.11.03.

264 Blade failure 15/11/2003 Saafes-Limouhis, Aude France 750kW Three turbines with broken blades, 48m high, 43m diameters. 2.78m blade place weighing 2 tonnes thrown. Larger pieces thrown as far as 100m from turbine. Midi Libre, Saturday 15 Nov 2003


267 Blade failure 21/12/2003 Borkum offshore windpark Holland Navigation warning NR 94 210605UTC broadcast to Germany 37m long blade section bent in storm. Turbine safely shut down with blade remaining attached. http://members.aol.com/fswemedien/ZZUnf/alldatei.htm

269 Environmental
23/12/2003 Woolnorth Farm, Tasmania, Australia
"Bird death sparks Hydro Tea monitoring". An endangered wedge-tailed eagle was killed last week after colliding with a wind turbine. Site operators Hydro released a list of birds and bats killed since the turbines began operation in October 2002. In 14 months, 20 birds and 11 bats have died. The eagle killed last week was the only threatened species listed.
ABC News online, Tuesday Dec 23rd 2003

270 Fire
26/12/2003 Bad Wunnenberg bei Paderborn, Westphalia, Germany
Encon E66 1.8MW
Fire started in the turbine housing and eventually two blazing blades fell out. Burning debris reported to travel several hundred metres. Fire brigade could do nothing because of the height.

271 Blade failure
29/12/2003 Windpark Boutignonne-sur-Mer, France
Lagerwey 750kw
Blade parks weighing several tonnes fell onto an area used by local fishermen and walkers. "Pure luck" that no-one was injured. Area closed off to public. Boulogne prosecutors office undertaking investigation. Another French incidents which led to a formal investigation of wind turbine safety

272 Human injury
31/12/2003 Cabo Vilán windfarm, Galicia, Spain
Los parques eólicos se convierten en otro escenario de graves accidentes laborales (in spanish - trans. - Wind parks become another scene of serious labour accidents). The article reports serious injury to a windfarm worker in December 2003. The unnamed worker was hospitalised and returned there three times to undergo operations.

273 Fire
2003 Nääskov, Denmark
Bonus Energy
No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work
AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/Product%20%26%20Solutions/Wind%20turbines/index.html

274 Fire
2003 Silkeborg, Denmark
Bonus Energy
No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work
AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/Product%20%26%20Solutions/Wind%20turbines/index.html

275 Fire
2003 Middelgrunden, Copenhagen, Denmark
Bonus Energy
No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work
AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/Product%20%26%20Solutions/Wind%20turbines/index.html

276 Fire
2003 Silkeborg, Denmark
DMP Moliveservice
No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work
AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/Product%20%26%20Solutions/Wind%20turbines/index.html

277 Miscellaneous
2003 Middelgrunden, Copenhagen, Denmark
Bonus Energy
No details of incident. Provision of analyses and advice to remedied components on three wind turbines. Location likely to be of AREPA's work
AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/Product%20%26%20Solutions/Wind%20turbines/index.html

278 Fire
2003 Tjæreborg, Esbjerg, Denmark
NEQ Monor
No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work
AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/Product%20%26%20Solutions/Wind%20turbines/index.html

279 Fire
2003 Gedser, Denmark
Bonus Energy
No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work
AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/Product%20%26%20Solutions/Wind%20turbines/index.html

280 Fire
2003 Silkeborg, Denmark
Bonus Energy
No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work
AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/Product%20%26%20Solutions/Wind%20turbines/index.html

281 Fire
2003 Nysted Havmøllepark, Gedser, Denmark
Bonus Energy
No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work
AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/Product%20%26%20Solutions/Wind%20turbines/index.html

282 Fire
2003 Høkkenrup/Høkkenæs, Denmark
ESS
No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work
AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/Product%20%26%20Solutions/Wind%20turbines/index.html

283 Miscellaneous
2003 Bourn en Vendée, France
2MW
Turbine bases found to have cracks and breaks. Constructed in 2002, operational from June 2003.
Internet
POWER Report

284 Miscellaneous
2003 Nysted Havmøllepark, Gedser, Denmark
Defect modifications include: Exchange of two gear-box bearings; Lightning strike; Improved air conditioning of transfer; Improved cooling in main transformer; Improved aircraft warning lights synchronization (via satellite).

285 Miscellaneous
2003 Blyth, Northumberland, England, UK
V80 (1.2MW)
Defect modifications to the hydraulic system, including the pump and control valves; modifications to the generator rotors, generator mounting and generator cooling system; additional contactor features and replacement of some relays; modifications to the yaw system; installation of arc detections system, shields and new mounting brackets for the transformer; upgrade to software; changes to the lubrication system;
"Blyth Harbour Wind Farm - Operational Aspects", AMEC report, 2004

286 Miscellaneous
2003 North Hoyle, UK
Excitability (ex Wrijtli) 6 - foundation issue with barge at North Hoyle. Damage to leg
Jack-up Database

287 Blade failure
2003 Blyth, Northumberland, England, UK
V80 (1.2MW)
"In early 2003 one turbine was struck by lightning and a blade folded in two, but remained attached". The damage then became apparent during operation where the blade folded in half.
"Blyth Harbour Wind Farm - Operational Aspects", AMEC report, 2004

288 Miscellaneous
2003 Gunfleet, UK
Skate II: Hull punched through on installation vessel
Jack-up Database

289 Structural failure
2003 Honghai Bay wind works, China
13 of the 25 units reported to be damaged in the wind power works of Honghai bay following typhoon Dujuan
http://www.eoliennes.net/article.php?id=5348
http://www.eoliennes.net/article.php?id=2598
http://www.eoliennes.net/article.php?id=10
290 Ice throw 2003 Various China Several examples given of ice throw events: 2003.

291 Structural failure 2003 Byth, Northumberland, England UK Structural damage reported to secondary structures including support platforms and ladders. Byth Harbour Wind Farm - Operational Aspects, AMEC report, 2004

292 Miscellaneous 2003 North Hoyle UK Crane collapse reported on jack-up barge MEJ-J81. Jack-up Database

293 Ice throw 1990 to 2003 Germany 380 cases of reported icing events from 1990 to 2003.

294 Fatal 2004 Ytre Stanggrund, Oeland. Sweden Vessels 1in 2004. Vessals Northern Europe experienced a fatal accident in Sweden. The cause of the incident has been investigated, and the investigation concluded that the wind turbine, the documentation of the working procedure and the training supplied were all in accordance with current demands. The accident occurred because safety regulations had been disregarded.* Quote from Annual Report. The man was named as Henrik Victor Peter Christiansen.

295 Structural failure 01/01/2004 Portal, Boulogne-sur-Mer France Lagervoy 75/15

296 Blade failure 09/01/2004 Windpark Rusterhüfte bei Eupen, East Belgium Belgium Vessals V80 2MW Lightning strike led to exploding blade. Also lightning damage reported to generator. Griesz-Echo ("Blonder Echo") - German language Belgian newspaper, 27.1.2004

297 Miscellaneous 15/01/2004 Windpark Oberstrahlbach Austria WEB Windenergie AG 25.000 euro damage reported after lighting damaged a turbine. "A similar (almost identical) incident took place at the 49.5 MW Caluengo wind plant in Navarra (date of incident not reported, most likely early January)". Report in newspaper Salzgitter Zeitung

298 Blade failure 15/01/2004 Windpark Sas Wilhelmshadop in der Provinz Zeeland Holland Three bladed lost after lightning strike. All three blades exploded due to the heat of the strike. Zeeland Local Radio of 16/1/2004

299 Structural failure 01/02/2004 Caluengo wind plant in Navarra Spain Investigation into previous collapse of a GE 1.5 MW turbine at the 49.5 MW Caluengo wind plant in Navarra. (Cause - pin breaking. Identical accident to one of the blades fell to ground. Accidents Updates 2003, M Durstwitz, BOREAS VI 9-11 April 2003 (Finland)"

300 Blade failure 29/01/2004 Nereño Refinery Holland On 29 Jan 2004 Nordex Energy GmbH reported to Nereño Refinery that a balancing weight had become detached from the internal rotating chamber of one of the turbine blades. The 120kg weight was jettisoned from the blade tip and travelled 60m from the tower, hitting the ground and killing the man. The man's name was Henrik Victor Peter Christiansen. Report in newspaper Salzgitter Zeitung from 13.2.2004. Incident Investigation summary report (BP) by Paul Gipe. Updated Dec 2012.

301 Miscellaneous 06/02/2004 Hvererab - Samtgemeinde Schöpperstedt im Kreis Wolfenbüttel / Niedersachsen Germany Enercan 260.000 euro damage reported following failure of wind turbine. The blades fell to the ground. Accident in accordance with current demands. The accident occurred because safety regulations had been disregarded. Report in newspaper Salzgitter Zeitung from 13.2.2004. http://members.aol.com/fswemedien/ZZUnf/alldatei.htm


305 Ice throw 26/02/2004 Lankern bei Dingden, nahe Hamminkeln Kreis Wessel, Westphalia Germany Four out of five turbines closed down because of danger to people from thrown ice. Up to 0.5m pieces reported but no distance data. Residents informed police who insisted on shutdown. Shutdown between 2 and 3 days. Bocholt-Borkener Volksblatt, 28.2.2004. http://members.aol.com/fswemedien/ZZUnf/alldatei.htm


308 Blade failure 05/04/2004 Puschwitz bei Bautzen / Sachsen, Saxony Germany Vestas V80 10m section of blade broken off by the wind. TV pictures showed blade part hanging from the rotor. Constructed in 2001. Second such accident at the same site - previous one on 22/2/2004. MDR-Fernsehenbericht with pictures from Tag 8.4.2004.


311 Fire 09/06/2004 Wulfshagen/Tullendorf im Kreis Rendsburg-Eckernförde / Schleswig-Holstein Germany NEC MICON 2MW Lightning strike caused the Tullendorf turbine fire, despite lightning "protection" fitted to turbine. At 64m high, the fire brigade could do nothing but seal the area and watch. Federal highway 73 was closed for some time. Photos clearly show burning debris being spread across the area. Spiegel Online, www.tageschau.de and others.


314 Miscellaneous 30/08/2004 Windy Hill wind farm, Ravenshoe, Cairns, Queensland Australia 600kW Enercon, installed 1999-2000 Windy Hill Wind Farm turbines were found to have a type fault related to its main carrier bearing. The plant supplier replaced all affected parts and is working with Stanwell on a long-term solution to this issue. Date uncertain - sometime between July 2003 and June 2004. Starwell Corporation 2004 Annual Report, July 2003-June 2004.

315 Blade failure 08/07/2004 St. Thegonnec, Pleyber Christ, Finistere, Brittany France 300kW Three pieces of blade from one of the five turbines were found in a field. Two pieces 2.5m long, the third piece 1.5m long. Second such incident in ten days. Safety concerns. Ouest France, vendredi 9 juillet 2004. Also: Rapport sur la sécurité des installations éoliennes. Conseil général des Mins, N° 04-5. Ministère de l'économie des finances et de l'industrie, République Française, July 2004.


317 Human injury 28/07/2004 Windpark Schwalbeim im Kreis Bützow / Mecklenburg-Vorpommern Germany Blade part fell from a crane, injuring a 42-year old worker. He was on a platform 12m up at the time - knocked down to a height of 4m during the accident. He had to be rescued by fire brigade, and later underwent emergency surgery at Trier. Polizeiinspektion Plüm und Trierischer Volksfreund from 29.7.2004.


320 Blade failure 31/08/2004 Zeebrugge Belgium The three tonne propeller blade became detached and was blown 100 metres through the air. It landed not far from the nearby natural gas terminal. Date is of newspaper article Hot Gazet van Antwerpen 31 August 2004. Also Wind Farm Monthly, October 2004.

322 Environmental 18/04/2004 to 13/9/2004 Charleston, WV USA Various A study of wind farms in West Virginia and Pennsylvania estimates as many as 2,600 bats were killed by the whirling blades during a six-week period during 2004. Researchers estimate that between 13-hundred and nearly two-thousand bats were actually killed in that period at the Mountaineer Wind Energy site in Tucker County. The study estimates another 400 to 600 were killed at the Meyersdale Wind Energy Center in Pennsylvania. The site has 20 wind towers. Between August First and September 13th, 2004, researchers with the Bats and Wind Energy Cooperative found 765 dead bats on the ground at the Mountaineer site, which has 44 wind towers. Eyewitness News, June 6 2005 http://www.weather.com/news/sml/newsfeed 11.shtml

323 Fatal 14/09/2004 Meyersdale, Somerset, PA USA 1 8MW, Vestas, FPL site 52 year old Dane Niels Otto Andersen Sjolander was killed after falling 60 feet to his death. He had completed maintenance on the turbine and was being lowered to the ground when the turbine started turning and broke the arm of the crane. He was knocked out of the basket and fell to his death. Date given is of Associated Press report (see “Philiburtus” weblink) Wind Energy – The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe. Updated May 2005. Also Wind Power Monthly, October 2004. Also Associated Press report 14/9/2004 http://www.philiburtus.com/pb- lynx/news10/09/712004-305262.html

324 Fire 26/09/2004 Klein Bernebeck, im Kreis Schleswig-Flensburg / Schleswig-Holstein Germany Fire during the night in turbine atop a 70m tower. Due to height, fire crews could only watch it burn out. Source is url (see right) http://members.aol.com/fswemedien/ZZUF.html

325 Human injury October 2004 North Hoyle offshore wind farm UK Technician twisted his back while removing spares from a service lift in a tower. RIDDOR reportable. http://members.aol.com/fswemedien/ZZUF.html

326 Ice throw 14/11/2004 Carzig im Kreis Märkisch Oderland / Brandenburg Germany 30cm pieces of ice reported thrown 75m to nearby road. No injuries. Ice thrown at turbine start up following shut-down due to ice formation! http://members.aol.com/fswemedien/ZZUF.html

327 Transport 21/11/2004 Tiskalaw, Illinois USA Bay Machinery vs. Vestas. November 19, 2004 Bay Machinery picked up the nacelle from the port of Beaumont. On Nov 21, 2004 during transit to Tiskalaw Illinois the truck was involved in an accident near Crossroads Arkansas. The nacelle was damaged. Legal System Intelligence http://members.aol.com/fswemedien/ZZUF.html


331 Ice throw 12/12/2004 Lankem bei Dingden, nahe Hamminkeln Kreis Wesel, Westphalia Germany All five turbines on site reported to throw ice despite being fitted with ice sensors. Up to 50 pieces of ice found, to 100m from turbines and across the B473 road. Some sharp pieces of ice reported “rammed into the ground”. What would it have done to a person? Rheinische Post Wesel, 15.12.2004. Photos http://members.aol.com/fswemedien/ZZUF.html


333 Blade failure 22/12/2004 Windparks Montjoie/Rochefort-en-Vallaine France Three blades lost from turbine only 15 days after startup. Following maintenance, the turbine gave out more noise than normal and this got worse over several days. A fire then started. A blade came off approx 1 hour after that, then the second and third blades fell off. Police and fire brigades were called. No-one hurt. A brake fault has been acknowledged – turbine was turning at 50rpm (2 times normal speed). La Tribune Montalimard 30 Dec 2004 Windpower Monthly May 2005 http://members.aol.com/fswemedien/ZZUF.html

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Company/Details</th>
<th>Event Description</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>28/12/2004</td>
<td>New Mexico</td>
<td>USA 1MW</td>
<td>Caprock, Mitsubishi and Texas wind power Company constructing a wind farm of eighty 1 MW turbines near San Jon, New Mexico. On Dec 28, 2004 the subcontractor for erecting the turbines left the site having completed the work. On Jan 2, 2005 the rotor and blade assembly for Turbine #43 broke free from the head and fell to the ground resulting in a total loss of the turbine and damaged the foundation. Subsequently it was found that several other turbines were not correctly assembled and bolted down. Cost $4 million.</td>
<td>Legal System Intelligence</td>
</tr>
<tr>
<td>30/12/2004</td>
<td>Pattlensen bei Hannover / Niedersachsen, Lower Saxony</td>
<td>Germany AT Bonus 1300</td>
<td>Rotor cap reported to fall off the turbine into the surrounding ground sometime between 30 and 31 December.</td>
<td>Allgemeinzeitung from 31.12.2004</td>
</tr>
<tr>
<td>2004</td>
<td>Aalborg</td>
<td>Denmark Bonus Energy</td>
<td>No details of incident. Provision of analysis and advice on damaged component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>2004</td>
<td>Hvosøre, Bovilingberg</td>
<td>Denmark NEG Micon</td>
<td>No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>2004</td>
<td>Brystup</td>
<td>Denmark NEG Micon</td>
<td>No details of incident. Provision of analysis, advice and restoration to fire and explosion damaged component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>2004</td>
<td>Horup</td>
<td>Germany Bonus Energy</td>
<td>No details of incident. Provision of analysis, advice and restoration to short-circuited component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>2004</td>
<td>Hedebygndegkoog</td>
<td>Germany Bonus Energy</td>
<td>No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>2004</td>
<td>Silkeborg</td>
<td>Denmark NEG Micon</td>
<td>No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>2004</td>
<td>Hobro</td>
<td>Denmark Vestas</td>
<td>No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>2004</td>
<td>Skærbæk</td>
<td>Denmark Vestas</td>
<td>No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>2004</td>
<td>Rosnaes</td>
<td>Denmark Alternative Wind Technology</td>
<td>No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>2004</td>
<td>Silkeborg</td>
<td>Denmark Alternative Wind Technology</td>
<td>No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>2004</td>
<td>Silkeborg</td>
<td>Denmark Bonus Energy</td>
<td>No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>2004</td>
<td>Meenyciel</td>
<td>Ireland Bonus Energy</td>
<td>No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>2004</td>
<td>Silkeborg</td>
<td>Denmark DMP Molleservice</td>
<td>No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
<tr>
<td>Dec 2004</td>
<td>Middelgrund, Copenhagen</td>
<td>Denmark</td>
<td>Transformer failure reported: &quot;The most recent failure occurred in December 2004 on a turbine that Siemens had already retrofitted with a new transformer in December 2001.&quot;</td>
<td>Windpower Monthly April 2005</td>
</tr>
<tr>
<td>2004</td>
<td>Arklow Bank</td>
<td>Ireland</td>
<td>Reported cable fault</td>
<td>Casa Study: European Offshore Wind Farms – A survey for the Analysis of the experiences and Lessons Learnt by Developers of Offshore Wind Farms (part of the POWER (Pushing Offshore Wind Energy Regions). Deutsche WindGuard GmbH, University of Groningen</td>
</tr>
<tr>
<td>2004</td>
<td>Uskaupunki, Nyslåd region, Finland</td>
<td>Finland Nordex N80/1300</td>
<td>Report of turbine fire in Nordex N80/1300 (hubheight 60m, rotordia. 63m)</td>
<td>Info source: Newspapers Kansan uutiset 26.8.2004 and Suomen tuulivoimayhdistys in their newrelease &quot;Tuulentima 2/2004&quot; page 16</td>
</tr>
<tr>
<td>2004</td>
<td>Schleuchtern Hohezeit in the Main Ring circle/Hessen</td>
<td>Germany 3 x WindWorld 600kW</td>
<td>Loss of hydraulic fluid into surrounding ground. Serious concerns over environmental pollution from all these turbines - which have been in place since 1998. Local environmental regulator considering prosecution. (Outcome not known)</td>
<td>Detailed local reports and photos from adjoining owners</td>
</tr>
</tbody>
</table>

*Note: The above table is a summary of incidents reported in the document. Further details can be found in the provided references.*
355 Blade failure 20/01/2005 Ulby, north of Vordingborg Denmark 100 ft turbine Turbine running out of control (braking failure) – the three 30m blades broke off with pieces thrown over a large area. Residents evacuated from homes. Luckily no injuries or property damage. Danish TV article - online report. Also second TV report online.
http://www.tv2regionerne.dk/Default.asp?ID=13812355974
http://evidensubvocage.net/accident.htm

356 Blade failure 20/01/2005 Various Denmark In the hurricane that wreaked havoc in Denmark in early January, falling thousands of trees and removing rooftops, the country's 6400 wind turbines stood firm, although a few suffered rotor or nacelle damage. A 600 kW Vesta turbine suffered most, with one lost blade and another damaged along with the nacelle after it ran out of control.
Windpower Monthly Magazine March 2005

357 Ice throw 30/01/2005 Bölling bei Dahl, Stadtgebiet Hagen/Westf. im Kreis Hagen, Westphalia Germany Three members of the public heard four “bangs” from the Bölling turbines while walking near them. They also observed snow thrown up near them. Throwing gun shots, they informed the police. It was discovered to be ice thrown from the turbines. They were shut down.
Windfallenpost from 1 Feb 2005 and Hagener Stadtrnehmer from 2 Feb 2005.
http://members.aol.com/lfwemeden/ZUZ56/atlantid.htm

358 Ice throw 01/02/2005 Schlochtern-Hohenzeil am Main-Kínz-Kreis / Hessen Germany WindWorld 6000W Ice throw on January 31st and February 1st. Pieces approximate 1.5m x 0.4m thrown 140m. Landed on local road. Traffic now banned which means large detours and loss of amenity.
Report from city administration and report plus photos from neighbours.
http://members.aol.com/lfwemeden/ZUZ56/atlantid.htm

359 Miscellaneous 01/02/2005 Dorrien-Lemberk bei Mart, Westfalia Germany GE 1.5 MW Rotor damage and replacement after only 14 months of operation. Detailed private report and photos.
http://members.aol.com/lfwemeden/ZUZ56/atlantid.htm

360 Structural failure 06/01/2005 Vissflag Lauwerskoog Holland Lagerwey LW 15/75 Complete rotor collapse during storm Reported in Wind Service Holland, Nieuws - Incidenterent (in Dutch)

http://home.kpn.nl/niewinds/sh/ini-incident.htm

362 Structural failure 22/01/2005 Wijnaldum above Harlingen Holland Lagerwey LW 15/75 Complete rotor collapse during storm over night of Jan 21/22. A blade was thrown 200m.
Reported in Wind Service Holland, Nieuws - Incidenterent (in Dutch)

363 Human injury 02/02/2005 Vogelstal / Hürtingen Germany 30-year old mechanic from Helleb injured doing repair work. Injury crushed his foot, he then fell off the turbine top. His life was saved by a safety harness. Fire brigade eventually retrieved him.
Thüringer Allgemeine from 3.3.2006
http://members.aol.com/lfwemeden/ZUZ56/atlantid.htm

364 Miscellaneous 02/02/2005 Dorrien-Lemberk bei Mart, Westphalia Germany GE 1.5 MW Complete rotor replacement following problems with Actuators. Turbine only 14 months old Detailed operator reports plus reports and photos from neighbours.
http://members.aol.com/lfwemeden/ZUZ56/atlantid.htm

365 Structural failure 12/02/2005 Horsthuizen by Groninger Waddenkust Holland Vestas V29/225 Complete destruction of turbine in storm following brake failure Reported in Wind Service Holland, Nieuws - Incidenterent (in Dutch)

366 Miscellaneous 15/02/2005 Maasviakte Holland Nedwed 6/1.00 Complete destruction of turbine following lightning strike Reported in Wind Service Holland, Nieuws - Incidenterent (in Dutch)

367 Blade failure 24/02/2005 Kamashi, Iwate Japan Nagasaki Shipyard made, 68m tower, 29.5m blade Turbine blades on three separate turbines snappes off in gale. Winds reached 31.7m/s, turbines and blades rated to 60m/s.
http://mdm.mainichi.co.jp/news/archive/20050225/2005022525a001x000220x.htm

Husumer Nachrichten + Nordwest-Zeitung from 28.2.2005 + Nordick
http://www.nordick.de/news/archive/ID=1597717&sb=2&search=Lübekekoog

369 Blade failure 10/03/2005 Gobbies Pass, Banks Peninsula, near Christchurch New Zealand Windflow Technologies prototype gearbox and main rotor assembly ripped from mountings during a storm. Total loss. Developers “thankful, none of our staff were injured”. This is a last turbine for a proposed 104 turbine development. Two blades were first torn off - the rest followed.
http://www.ngerald.co.nz/index.cfm?ObjectID=10114985
http://www.herald.co.nz/index.cfm?ObjectID=10118931

370 Blade failure 07/04/2005 Crystal Rig, Berwickshire, Scotland UK Nordex tower, 40m blade, 2.5MW Turbine blades on three separate turbines snapped off in gale. Winds reached 31.7m/s, turbines and blades rated to 60m/s.
http://www.barricheadpost.co.uk/News/4444292/sections=9974&articles=997405
http://news.bbc.co.uk/1/hi/scotland/4444292.stm


372 Structural failure 06/05/2005 Weatherford, Oklahoma USA GE Wind 1.5 MW A 300-foot turbine snapped in half and collapsed in a gale in Weatherford on Friday. Video coverage reports very light winds at the time. There are 71 x 40m blade shattered – parts thrown hundreds of thousands of meters. Turbines only operational since August 2004.
http://members.aol.com/lfwemeden/ZUZ55/atlantid.htm

373 Fatal 07/05/2005 Marsberg-Erfenschlausen - Hochsauerlandkreis, Westphalia Germany 35 year-old male mechanic killed while fixing rotor transmission. He and a fellow worker secured the rotor and began working on it when the rotor turned. He was fatally injured and his colleague also injured. The Dortmund fire brigade rescue helicopter was used as they were at 65ft height. The man killed was from Paderborn.
Windfallenpost from 9.5.2005
http://www.rp-westfalenpost.de/3891951/atastrophe/deutschland/nrw/88675
http://members.aol.com/lfwemeden/ZUZ55/atlantid.htm
14/05/2005  | Suling bei Schleswig-Kreis - Flensburg-Schleswig-Holstein  | Germany  | Firebrigade unable to fight fire at wind turbine on Saturday evening - due to the height of the fire. The fire was allowed to burn out. The surrounding areas was sealed off to allow burning debris to fall to the ground. The cause of fire as well as the extent of the damage was still unknown.  | NDR-Online from 15.5.2005  | http://www1.ndr.de/daktar/news/detail/02 294/ND2005051520054_TNBNDR_1TP ME80.html  | http://members.aol.com/fswemedien/ZZUnf atlaTT.html  | 374  

16/05/2005  | Wulfshagen/Yulsenhof  | Germany NEC - Micon 2MW  | A burning wind turbine caused two million Euro damage on Monday afternoon in Wulfshagen. The cause is not known. Nobody was hurt. The firebrigade could do nothing due to the height of the tower - they sealed the area off to allow burning debris to fall while the fire burned out. A lightning strike at the same site caused a similar fire last year (9.6.2004). Photos are available of both incidents.  | Kieler Nachrichten from 17.5.2005  | http://www.knr online.de/newsarchive/?id=1643325  | http://members.aol.com/fswemedien/ZZUnf atlaTT.html  | 375  

19/05/2005  | Crosby County, TX  | USA  | Anemometer Local newspaper reports death of crop dusting pilot who flew into an anemometer for a wind farm development. The 400 foot structure had only been recently installed (4 weeks old), and was not fitted with any warning devices. The plane hit a guy rope which sheared off a piece of the wing. The pilot, 56 year old Bill Wade Tidwell, was pronounced dead at the scene. FAA is investigating.  | Lubbock Avalanche-Journal, 20 May 2005 Also mentioned in the July/August "Agricultural Aviation" magazine  | http://www.lubbockonline.com/stories/05200 6/lp/gag_05200656.shtml  | http://www.agaviation.org/firewreport.htm  | 376  

23/05/2005  | Herzkloster im Kreis Münsterland  | Germany  | Vestas Article in Nordkurier showing Vestas workers at Maerkisch Oderland on a lifting platform at 70m height repairing small tears in rotor blades. The article says "They eliminate small tears in the rotor blades formed by weather effects". However - these tears are usually formed by production defects.  | Nordkurier, 24.5.2005  | http://members.aol.com/fswemedien/ZZUnf atlaTT.html  | 377  


02/06/2005  | Beinhungen im Kreis Daun, Rheinland-Pfalz  | Germany  | DelWind Significant contamination of the site and surrounding ground from leaking oil. Transmission oil leak down the tower and also out across the blades - thrown over a wide area. Leak reported to be 160m from the tower - without taking the scattered oil from the blades into account.  | Elfezeitung Daun from 1 July 2005, with photos  | http://members.aol.com/fswemedien/ZZUnf atlaTT.html  | 379  

04/06/2005  | Eggstedt im Kreis Dithmarschen  | Germany  | Jacobs 436/90kW Turbine blade was broken off during a storm at Eggstedt. Further report will follow. One turbine only in place - operational since April 1998  | Syller Rundschau from 6.6.2005  | http://members.aol.com/fswemedien/ZZUnf atlaTT.html  | 380  

06/06/2005  | Soryo Sands, Norfolk  | UK  | Staff at the wildlife hospital at Winterton, Norfolk, say hundreds of seals on Soryo Sands off Great Yarmouth have been so disturbed by the 300-foot turbines there that it is affecting their breeding. Many pups are born dead or abandoned by frightened mums. Jaime Allison, a biologist at the hospital, said: "A definite pattern is emerging. It's hard not to conclude the wind farm is responsible."  | Daily Mirror, 6 June 2005  | http://www.mirror.co.uk/news/lon objcdc11 55956416.html#full&lastid=94792&hand= 0penciandfim-seal-alarm-names_page.htm  | 381  

20/06/2005  | Saskatchewan  | Canada  | "Towel rips wind power equipment", "Crane and turbine blades damaged by storm at a site in Saskatchewan. The site is under construction and no turbines are yet erected. The Saskpower project is located about 26km south of Swift Current. A 350-tonne, 300 foot crane was toppled. The site was closed at the time of the storm - so no-one was hurt.  | CBC Saskatchewan report, 20 June 2005. With photos and realplayer video  | http://tsask.dstc.canalengenhci/View/file name=wind-power555252  | 382  

384  Blade failure  03/07/2005  Stormschade-Wommels  Denmark  Damaged rotor blade - photograph at National Wind Watch  National Wind Watch photographs

385  Environmental  20/07/2005  Welschbillig, Rheinland-Pfalz  Germany  "Ol aus dem Windrad" (In German - Oil from the wind turbine). Report of oil pollution around a wind turbine which had been leaking oil and had sprayed it all around the surrounding area by the turbine action. 20 members of the local firefighters were called out.  Reported by Volksfreund on 20 July 2005

386  Blade failure  29/07/2005  Windy Hill wind farm, Ravenshoe, Cairns, Queensland  Australia  600kW Enercon, installed 1999-2000  "Wind power a lot of hot air". This week another problem came to light when Stanwell Corporation's Windy Hill wind farm had a nasty accident. Fortunately, no-one was injured when a massive 22m turbine blade on one of the 20 huge wind turbines spectacularly sheared off. But it must have been extraordinary to see a glass fibre reinforced epoxy blade perched 44m above the ground go for an excursion. Stanwell spokesman Anne Savage confirmed the incident, near Ravenshoe on the Atherton tableland south of Cairns, and said an investigation had been launched into what went wrong. Date is of newspaper article - the incident took place the week before.

387  Fatal  08/08/2005  Serra de Todo-o-Mundo, Painho, Cadaval  Portugal  Accident reported which resulted in the death of an operator at the Serra de Todo-o-Mundo wind park (in Portuguese)  Reported by EcoTretas 22 April 2011

388  Transport  25/08/2005  Portland, Oregon USA  Vestas V80, 1.8MW  "Wind turbine still stuck in Portland, Ore tunnel". An 80-ton wind generator remained stuck Thursday in a heavily used freeway tunnel in North Portland, confounding worn-out work crews that suspended efforts to move it after more than 24 hours of trying. The tower slipped off a trailer late Wednesday afternoon as it was being trucked to a wind farm in Eastern Washington, blocking one lane in the tunnel that connects southbound Interstate 205 to eastbound Interstate 84. The tower was manufactured by Denmark's Vestas Wind Systems, which is assembling 83 wind towers on a farm at Hopkins Ridge in Eastern Washington.

389  Transport  18/10/2005  A' Chleit, Kintyre, Scotland  UK  Vestas  A serious accident was avoided last week when a section of wind turbine at least 50 feet long rolled off a lorry that was heading north on the A83 near A' Chleit on Kintyre's west coast. The incident happened as the driver in a convoy of two lorries under escort swerved to avoid an oncoming vehicle. Anti wind power campaigners say the incident is the worst in a series of mishaps involving lorries in the area and has highlighted local concerns about the transportation of huge sections of wind turbine from the Vestas factory in Campbeltown along Arygll's narrow roads.

Rural Community Gateway. Reported on Oct 18th - incident happened the previous week (actual date unknown).
390 Transport 25/10/2005 Houston, Texas USA Coastal Cargo of Texas vs Suzlon wind energy. Transport fire. A wind generator was on board the M/V BBC CANADA in the port of Houston on 25 October 2005. The generator was mounted on a metal skid which was secured by metal bands which were welded to the tanktop of the vessel’s number 2 tween deck. At the time of the fire the bands securing the skid were being removed by one of the CCT’s longshoremen using a welding torch. Sparks from the burning ignited the spongy urethane egg-carton-apparing insulation lining the inside of the generator’s fiber composite housing. Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch) http://www.zwire.com/site/news.cfm?newsid=13505645&brd=1304&pag=461&dept_i=d=180485&rfi=6

391 Structural failure 31/10/2005 Zeeuwse Rilland, Vodshoek, Slussen Holland Nedwind 50/6, 41m diameter, 44m tower Complete destruction of turbine reported Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch) http://www.zwire.com/site/news.cfm?newsid=13505645&brd=1304&pag=461&dept_i=d=180485&rfi=6

392 Environmental 01/11/2005 Near Aberystwyth, Wales UK Wind Turbine kilts Red kite. Injured bird had been observed in the morning and handed in to vet in afternoon. Collision with turbine confirmed by vet. The Welsh Red Kite Trust website http://www.grifin.co.uk/wind_turbine_kites_kite.htm

393 Transport 05/11/2005 Wells Fargo, ND USA Xcel A truck hauling a wind-turbine platform struck a power pole here, leaving 3,700 residents without electricity, most of them for about two hours. The accident happened after 7 a.m. Saturday Nov 5th at the intersection of Main Avenue and Ninth Street East, knocking out traffic signals at several intersections. Electrical lines were down on Main Avenue and Ninth Street, until a repair crew for Xcel Energy arrived, he said. No injuries were reported. The truck, from DMI Industries of West Fargo, was carrying a wind-turbine tower that protruded from the trailer, striking the utility pole as the truck turned west onto Main Avenue.

394 Fatal 11/11/2005 East Ridge Wind Farm, Chandler, Minnesota USA Suzlon Man Dies In Wind Tower Fire. Slayton, Minn. A South Dakota man died and two people were injured Friday in a wind tower fire in southwestern Minnesota. The Murray County sheriff's office received a call just before 10 a.m. reporting the fire at a wind tower east of Chandler, Minn., and that one person had fallen. Benjamin James Thovson, 26, of Sioux Falls, S.D., died at the scene. He fell about 210 feet, Deputy Randy Donahue said. The other two were able to climb down and escape, but were taken to a local hospital. When help arrived, Donahue said, "the wind generator was engulfed in flames." The tower is owned by Dean DeGreeff, of Chandler, who is part of an eight-person private ownership group called East Ridge Wind Farm. The three people on the tower Friday worked for Energy Maintenance Service LLC, based in Gary, S.D. They were installing a Suzlon Wind Energy Corp. wind turbine, the companies said in a statement. According to the statement, "the tower was carrying a section of turbine for a Badger windfarm shed its load in spectacular style. The metal section - around 10ft tall and 15ft in diameter - fell from the lorry and rolled down an embankment and 200 yards into a field after the vehicle mounted the verge on the A941 Elgin-Rothes road at Drumbain, less than a mile from Rothes. The lorry toppled on to its side on the roadway, with part of the articulated bogie coming to rest upside down, 20ft down the embankment. The Danish lorry, which was accompanied by escort vehicles at the front and rear, was on its way to the site of a windfarm which is under development on Paul's Hill at Ballindaloch. The driver of the lorry, a Dane, escaped unhurt. "Lorry Sheds 50-Tonne Load After Accident", Press and Journal, 30 November 2005. Photo. WCCO-TV - Minnesota's Breaking News, 11 November, 2005 http://wcco.com/local/local_story_31515245.html

395 Transport 29/11/2005 A941 Elgin-Rothes road at Drumbain, less than a mile from Rothes, Moray, Scotland UK Olsen Renewables A huge lorry carrying a section of turbine for a Badger windfarm shed its load in spectacular style. The metal section - around 10ft tall and 15ft in diameter - fell from the lorry and rolled down an embankment and 200 yards into a field after the vehicle mounted the verge on the A941 Elgin-Rothes road at Drumbain, less than a mile from Rothes. The lorry toppled on to its side on the roadway, with part of the articulated bogie coming to rest upside down, 20ft down the embankment. The Danish lorry, which was accompanied by escort vehicles at the front and rear, was on its way to the site of a windfarm which is under development on Paul’s Hill at Ballindaloch. The driver of the lorry, a Dane, escaped unhurt. Legal System Intelligence

396 Transport 02/12/2005 Larriabe, Iowa USA Suzlon vs Andarson Trucking. Damage for the in-transit loss and damage to a nacelle being transported from Barbour’s Cut Houston to Bingham Lake, Minnesota. December 2 2005 on Hwy 59 in Larriabe Iowa the carrying tractor left the load and flipped in the adjacent ditch in a single vehicle collision. Claim for $208000. Legal System Intelligence

397 Fire 07/12/2005 Schaller, Iowa USA Firemen climb 213-ft tower in rescue. Two electrical workers were treated and released at Buena Vista Regional Medical Center last week after they were rescued following a fire at one of the MidAmerican Energy turbines just south of Schaller. Reported on December 7, 2005 in Bismarck Lake Pilot Tribune http://www.windaction.org/news/934

398 Blade failure 09/12/2005 Hundhammerfjellet, North of Tresheim Norway Blade reported to explode Reported by Namdalsavisen, 3 November 2009
400 Structural failure 16/12/2005 Delmenhorst nahe Bremen, Niedersachsen Germany Small private turbine, 15m high. Private turbine has completely destroyed in storm. The turbine fell into the owner's garden. Rotor blades were torn off and "few threw through the air". Parts pierced a garage roof and destroyed a car within. Another rotor blade ended in a neighbour's garden. The turbine had been in place for 20 years.

401 Blade failure 16/12/2005 Steffelnich im Kreis Bilbug-Oprom, Rheinland-Pfalz Germany NORDEX N90 or N80 One of three blades broke off turbine following a minor storm. Blade travelled several meters only and landed close to the tower. Other turbines on site were shut down.

403 Ice throw 17/12/2005 Lankern bei Dingen, nahe Hamminkeln, Nordwestmecklenburg Germany Ice throw reported from each of the three turbines in the community windfarm Loomk at Lankern. This has happened each year of operation.

404 Human injury 22/12/2005 Woolnorth Windfarm, Tasmania Australia Two workers reported to be in hospital - injured but stable - following an accident at the Woolnorth Wind Farm, Tasmania, on Thursday Dec 22nd. Reported on Dec 24th. No circumstances of accident or details provided, other than that the two men were working on a wind monitoring tower when the accident happened.

405 Fire 23/12/2005 Nissan Car Factory, Sunderland, Tyne and Wear, England UK Six x Vestas Turbine fire adjacent to A19 and A1231 roads. 55m high turbine caught fire after work to investigate an oil leak. Both A19 and A1231 roads closed. Fears that the turbine would fall onto the road however luckily it fell into a nearby field. Local reported to be "terrified". Photographed piece 38m in length. Pieces reported to be thrown off 80m.

406 Fire 29/12/2005 Oldside, near Workington, Cumbria, England UK VESTAS V42, 400kW, 40m tower, 42m blade diameter Safety experts called in to assess damage to a wind turbine which caught fire this morning. The giant structure at Oldside, on the Workington coast, had to be deemed safe by construction specialists. Fire spread from a nearby car, a Ford Fiesta, which had been burnt out. It affected the base of the turbine. Owner and run by E.ON.

407 Fire 2005 Donegal Ireland Siemens No details of incident. Provision of analyses and advice on fire damaged component. Location likely to be of AREPA's work.

408 Miscellaneous 2005 Silkeborg Denmark Siemens No details of incident. Provision of analyses and advice on fire damaged component. Location likely to be of AREPA's work.

409 Fire 2005 Hjørring, Esbjerg Denmark Vestas No details of incident. Provision of analyses, advice and restoration to fire damaged component. Location likely to be of AREPA's work.

410 Fire 2005 Windpark Diersse Germany Bonus No details of incident. Provision of analyses and restoration of fire damaged component. Location likely to be of AREPA's work.

411 Environmental 2005 Silkeborg Denmark Vestas No details of incident. Provision of advice following contamination of hydraulic oil and damper fluid from the blades. Location likely to be of AREPA's work.

412 Fire 2005 Silkeborg Denmark Vestas No details of incident. Provision of analyses and advice on fire damaged component. Location likely to be of AREPA's work.

413 Fire 2005 Brande Denmark Siemens No details of incident. Provision of analyses and advice on fire damaged component. Location likely to be of AREPA's work.

414 Miscellaneous 2005 Silkeborg Denmark Vestas No details of incident. Restoration of moisture damaged component. Location likely to be of AREPA's work.

415 Fire 2005 Silkeborg Denmark Decowicon No details of incident. Provision of analyses and advice on fire damaged component. Location likely to be of AREPA's work.

416 Fire 2005 Thisted Denmark Ebbe Hvelplund Kloster No details of incident. Provision of analyses and advice on fire damaged component. Location likely to be of AREPA's work.

418 Miscellaneous 2005  Scroby Sands UK Vestas Nordwind, 1MW, 55m hub height 65 m Ice thrown by turbines reported, pieces 20cm thick. Reporter works on wind turbines. Krimi/2006/01/11/111158.htm

419 Human injury 2005  Scroby Sands UK Vestas A 21 turbine development at the Cold Northcott windfarm on Bodmin Moor at about 9am yesterday. The 21 turbine development straddles a main road - luckily no-one was injured. Western Morning News, 14 January 2006.


421 Miscellaneous 2005  Scroby Sands UK Vestas Legal System Intelligence

422 Miscellaneous 2005  Oak Creek, California USA Oak Creek, California vs Vestas. Since 1999 the NEG Micon gearboxes and other parts have continued to fail. NEG Micon started retrofitting a large number of fa wind turbine gearboxes with Flender manufactured ones. This took 2 years to complete. Within this time frame the retrofitted gearboxes began to fail. The Vestas American supplied wind turbine gearboxes do not have an economic useful life of at least 20 years and parts do not have the expected service life as set forth in the DNV Certificate of Design Suitability. Legal System Intelligence

423 Miscellaneous 2005  Foote Creek Wyoming USA Foote Creek, Wyoming vs Vestas re 33 wind turbines from NEG Micon predecessor of Vestas for $26 million. They have experienced ‘massive’ equipment failures. The gearbox, and other major components including the SPIDEX couplers and gear of pump seals, which are serially defective, the main bearings and the nose cones. Per contract they are obliged to redesign or remanufacture each and every defective wind turbine or part. Vestas has replaced failed gearboxes with those manufactured by Broek Hansen and Flender, which have an expected replacement time of 5 to 6 years vs 20 on the original gearboxes. Claim $26 million. Legal System Intelligence


427 Fatal 10/11/2006  Bordting and Karup Denmark NMS2-900KW Service engineer Brian Østergaard Nielsen, 34, was killed during routine maintenance. The service technicians found that the internal crane used for lifting tools etc. was defective. The technicians chose to use the coupling between the gearbox and the generator as lifting device by fixing a rope to the coupling. The result was that Nielsen was killed on the spot. Source: Danish Regional News websites and Paul Gipe's wind energy fatalities database http://www.windaction.org/articles/BreathLife.html

428 Structural failure 10/11/2006  Emmenndijk, Zeewolde, Holland Nederwind, 1MW, 55m diameter, 63m tower Tower bent at angle approx 15m up. Crane removed gondola and similar turbines shut down. Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch) http://www.windtools.org/artikel/BreathLife.html

429 Transport 11/01/2006  Houston, Texas USA Shipper's Stevedoring vs Suzlon. Fire on Jan 18, 2006 damaged a nacelle Port of Houston. The nacelles were being prepared for transport via truck and Shippers Stevedoring arranged for a welder to cut additional holes on the metal skirts attached to the nacelles. When the welder began cutting holes into the second skirt the nacelle caught fire and was a total loss. Western Morning News, 14 January 2006. Photos also available.

430 Blade failure 13/01/2006  Cold Northcott, Cornwall, England UK WEG MS-3 300kw 'BIG CHUNK OF TURBINE BLADE SHEARS OFF'. Part of a wind turbine blade weighing more than half a ton snapped off and crashed into a field during high winds. A chunk of the 18 metre long blade sheared off at the Cold Northcott windfarm on Bodmin Moor at about 9am yesterday. The 21 turbine development straddles a main road - luckily no-one was injured. Blade parts found over 100m away. Western Morning News, 14 January 2006.
431 Blade failure 14/01/2006
Wolverine Creek wind farm, Idaho Falls, ID
USA

"TWO TURBINE BLADES SNAP AT WIND FARM" Blades on two turbines at the Wolverine Creek wind farm have snapped, forcing crews to shut them down for repairs. The farm just went into operation a month ago. 122 foot blades. Run by Inverenergy

Associated Press, 14 January 2006, 1814 local time. Also Local News 8, ABC (see hyperlink), Jan 15th

http://www.localnews8.com/home/2204517.html

432 Blade failure 20/01/2006
Hundhammer/Fjeld North of Trondheim
Norway

All three blades reported to be ripped off a turbine - parts of which were found 1.3km away.

Reported by Namdalsavisen, 3 November 2006

http://ing.dk/article/103756-vinge-braekkede.html

433 Fire 22/01/2006
Lake Bonney wind farm, Tantanoola, South East Australia
Australia
Vestas

$3 million fire at the Lake Bonney wind farm.

"Yesterday afternoon's blaze began in a turbine located near Tantanoola. While the flames were initially contained at the top of the structure, falling debris caused the fire to spread to the grass below." A subsequent investigation, Feb 12th "Wind farm fire caused blackout", reported that the fire was too high to fight (67m) despite 6 fire trucks in attendance. A lack of wind combined with a very hot spell resulted in power cuts to 83000 homes just when they needed it for their air conditioning. "The Border Match" reports that 40,000 hectares of the National Park were destroyed.

ABC website, plus the 4 pm news on 891 "Yesterday" with the addition of an short interview with spokesperson from Babcock & Brown. Follow up reported Feb 12 on theheadvertiser.com.au. Also "The Border Match" Tues Jan 24 2006.

tv/news本土
http://www.abc.net.au/news/articles/2006011198207.html
http://www.abc.net.au/news/3597996.html

434 Fatal 23/01/2006
Port Burwell, Ontario
Canada
Construction accident

Accident during transport/construction. Michael Hipson, 42, a crane operator, was drowned near Port Burwell when a road collapsed and the crane he was driving rolled into a ditch. Ontario's Labour Ministry has confirmed.

Local Union newspaper 763/Operator, issue 119, March 2006. Also Paul Gipe's wind turbine fatalities database. Details also available in "Embedding safety into Wind Projects Delivery Process", Mike Boyce, GE, BWEA H&S 07, 26 April 2007, Glasgow UK

http://members.aol.com/lwemoder/ZZ/z2e.html
http://www.alldatei.htm

435 Fire 24/01/2006
Grömitz im Kreis Ostholstein, Schleswig-Holstein
Germany

Turbine caught fire and burned to the ground on Tuesday Jan 24. The turbine house of the 65 meters of high plant burned completely, and a rotor blade fell down. The fire-brigade had no choice but to let the turbine burn down (according to police data). The police estimate the damage to property is approx. two million euro. The cause of fire is unknown.


http://members.aol.com/lwemoder/ZZ/z2e.html

436 Transport 13/02/2006
Houston, Texas
USA
GE vs Industrial Terminals. GE purchased turbine blades from Brazil. On Feb 13, 2006 the blades were delivered to the MV BELUGA ENDEAVOUR in Santos Brazil for carriage to US. The vessel arrived in Houston and discharged the cargo to the IT Terminal. 12 hrs after discharge a fire erupted that destroyed the blades. Claim $250,000.

Legal System Intelligence


437 Blade failure 17/02/2006
Seabrook, Bennington, VT
USA

11 x 500kW turbines

Half of one 53 foot blade lost during a storm. No comment on how far blade pieces travelled. Operational since 1997. A spokesperson for Green Mountain energy confirmed that "since 1997 lightning has destroyed at least one other blade". We know that 9 other blades have been replaced due to lightning damage - 8 during May 1998 and one damaged in January 2000.

http://www.benningtonbanner.com/100newsp/3/3597996

438 Human injury 18/02/2006
Buchbrunn, Würzburg, Bavaria
Germany

107 m height

A technician was badly injured on Feb 18th in an accident at the top of a turbine tower. Cause unknown. He had to be attended to in the tower then lowered and hospitalised.

Mainpost Kilzingen" dated 20.2.2006

http://members.aol.com/lwemoder/ZZ/z2e.html

439 Structural failure 21/02/2006
Wachusset Wind Site, Princeton, MA
USA

120 foot tower

Windmill topples on Wachusset Mountain - Remaining turbines to be removed" "I drove by Westminister Road and counted only six towers, so I walked up to the site to look and that's when I discovered one of the towers had fallen over and landed on our storage garage," said the man who found the accident. Previous topples reported in 2002 and 2003


http://www.windaction.org/news/22875

440 Environmental 03/03/2006
Aragon Province
Spain

Oil leak with photos

Safety of Wind Systems, M Rahgeb, 3/12/2006

http://home.sbc.edu/winddecision/incident.html

441 Structural failure 28/03/2006
Den Haag
Holland
Lagewey LV 18/80, 31M tower

Complete collapse of turbine tower

Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch)

http://www.windaction.org/news/22877

442 Environmental 31/03/2006
Smola
Norway

"Concern Over Eagle Kills In Norway" - Discovery by British bird group. The discovery offour mangled white-tailed eagles over a four-month period at Norway's largest wind power station at Smola is causing international concern among bird protection groups worried about future wind power developments and the fate of sensitive bird populations.

Wind Power Monthly, March 2006

http://www.windaction.org/news/22871
443 Miscellaneous  
March -2006  
Blyth, Northumberland, England  
UK  
Rotor blades on the two turbines off Bamburgh, Northumberland, have not turned since March 2006, when the seabed cable connecting them to the mainland snapped.  
Reported in The Journal on 23 December 2008  

444 Fire  
10/04/2006  
Gallipoli, Chettikulam  
India  
Fire destroys wind generator at A Capelada*. (in Spanish)  
La Voz de Galicia, 10 April 2006  
http://www.lavozdegalicia.es/hemeroteca/2006/04/10/46804104680345.shtml  

445 Structural failure  
24/04/2006  
Montana  
USA  
15 KW turbine on a guyed 100 ft lattice tower. A cotter pin that formed part of the support failed causing a guy wire to fail and tower falling over.  
Private HSE Communication  

446 Blade failure  
24/06/2006  
Tasmania  
Australia  
High winds caused the blade of a wind turbine to snap west of Lake Benton, Minn.  
Reported on June 3, 2006 in Tehachapi News  

447 Blade failure  
18/06/2006  
Tirunelveli district, reportedly the biggest in Asia. Police said the wind turbine generator of the unit exploded and caught fire. The splinters from the turbine, located a few kms from the Koondankulam Nuclear Power project site, spread over one sq km after the explosion.  
http://www.windaction.org/news/1531  

448 Miscellaneous  
May-2006  
Oregon  
USA  
Generator bearings failed 11 months after tower was first brought online. The bearings were replaced, but failed five months later, then again 11 months later (September 2007). New bearings installed then prevented further failure.  
http://www.windaction.org/news/4061  

449 Fatal  
01/06/2006  
Palmt Springs, CA  
USA  
Operator/factichian was found hanging inside the wind tower sometime during 2006 - before April 17th 2006 (Gipe database date). Apparent suicide. No further details.  
http://www.windaction.org/news/3531  

450 Fire  
18/08/2006  
Madura  
India  
"Fire in Chellikulam wind-power unit". A "big" fire broke out at a 25MW wind-power unit at Chellikulam in Trinivelius district, reportedly the biggest in Asia. Police said the wind turbine generator of the unit exploded and caught fire. The splinters from the turbine, located a few kms from the Koondankulam Nuclear Power project site, spread over one sq km after the explosion.  
http://www.windaction.org/news/3531  

451 Human injury  
June 2006  
North Hoyle offshore wind farm  
UK  
One minor injury and one near miss reported during the year.  

452 Blade failure  
02/07/2006  
Oldside, near Workington, Cumbria, England  
UK  
The blade of a wind turbine disintegrated and fell 2006 after being struck by lightning near Workington. Police cordoned off the area after the incident amid fears that more debris could fall from the turbine at Oldside. A member of the public, who witnessed the spectacular lightning strike earlier this month, alerted police. Sgt Peter Garforth said: "The blade was made of fibre glass. If anyone had been underneath it, they could have been sliced into pieces. “There were some bits that fell off that were a couple of feet across. We put a cordon around to make sure no one walked under the turbine." The windfarm is on an isolated piece of mainland snapped.  
http://www.windaction.org/news/3531  

453 Miscellaneous  
06/07/2006  
Flevoland  
Holland  
Netherlands  
The complete destruction of turbine following lightning strike. The tower was fitted with a lightning conductor which did not work.  
Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch)  
http://home.kpn.nl/windhhr/incident.html  

454 Environmental  
21/07/2006  
Berkshire, MA  
USA  
Wind project cited for erosion*. The Berkshire Wind Power Project has been cited, but not fined, by the state Department of Environmental Protection for failure to maintain erosion controls at the project site.  

455 Environmental  
01/08/2006  
Woolnorth Farm, Tasmania  
Australia  
"Eagle put down after wind farm accident". A wedge-tailed eagle was put down after colliding with a wind turbine. Confirmed by the turbine owners "Roaring 40s", who also confirmed that this was the third endangered eagle this year to be killed by one of their turbines.  

456 Structural failure  
15/08/2006  
Hedingshan wind farm in East China's Zhejiang Province  
China  
Hedingshan wind farm in East China's Zhejiang Province suffered heavy damage after being swept by Typhoon Saomai and winds of 67 m/s in mid August. Eight of the 28 turbines installed barely survived.  
Windpower Monthly November 2006  

** http://www.windaction.org/news/3531
457 Structural failure 15/08/2006 Cangnan Wind Farm China Super Typhoon Saximom almost destroyed the coastal Cangnan Wind Farm in August 2006, damaging 20 of its 28 turbines. "We may boldly develop offshore wind farms in coastal areas to the north of the Yangtze River estuary, considering the present technological levels. But we must take great care to develop offshore wind farms to the south of the Yangtze River estuary, because of the typhoons," says Wu Yundong, general manager of Zhijiang Huai Wind Energy Development.


458 Fire 17/08/2006 Anorias in Pétrola, Albacete Spain "Rigiously hectares burn". A wind turbine at Anorias in Pétrola began to burn at 4pm, causing a forest fire in the place known as the Cord. Apparently this is the second such incident.


459 Transport 24/08/2006 Portland, Oregon USA Vestas vs Wilhelm Trucking. On 24 Aug 2006 the tractor and trailer transporting the Nacelle from Vancouver Washington was involved in a single vehicle accident in a tunnel near Portland Oregon. The trailer tipped and the nacelle fell off the trailer sustaining significant damages. It was determined that the trailer was not sufficient for the load. Claim $800,000 plus.

Legal System Intelligence

460 Human injury 25/08/2006 Beatrice Oil Field, Highlands, Scotland UK 5MW prototype Windfarm project worker loses leg after accident. A British man in his 40s has had his leg amputated after suffering serious leg injuries in an accident on a barge towing a giant wind turbine to a North Sea oilfield on August 25. He was working on the Tallismans/SSE project at the Beatrice field. Tallisman is helping HSE with inquiries. The man was airlifted to Raigmore Hospital Inverness after the incident.


461 Blade failure 03/09/2006 Herzogenrath-Merkenich in Kreis Aachen, Aachen, NRW Germany Nordex N90, 2.3MW, 100m hub, 90m diam, rotor, 145m total height The original police message reported a loose turbine blade around 1520. The turbine is located very close to federal highway 221 between the villages of Alsdorf and Boscheln (Übach-Palenberg). The loose blade struck the tower, showering highway 221 with debris up to 100m. The road and area around the damaged turbine were closed. The operator did not shut down the turbine until 1700, after which the highway was cleared and reopened. Why the blade became lose remains unknown.

Original message from Aachen police. Also various local newspapers http://members.aol.com/fswemedien/ZZU/ alldatei.htm

462 Transport 11/09/2006 Beatrice Oil Field, Highlands, Scotland UK 5MW prototype Giant Turbine Blade Is Damaged. An accident involving a crane damaged the blade of one of the two giant turbines being assembled at Nigg in Easter Ross, Highland. A spokesman for Tallisman Energy claimed that it was superficial damage only and that no delay to the project had occurred. Talisman also blamed the incident in the place known as the Cord. Apparently this is the second such incident.


http://www.pressandjournal.co.uk/displayAp. asp?z=149236&Command=DisplayContent& ArticleNo=149236&contentPK=15410477&ModuleName=InternalSearch&Format=html&nodeId=149235&command=displayContent&sourceNode=149218&contentPK=

464 Fire 21/09/2006 Pedregal Hills, Estaló, Murcia, Galicia Spain Turbine failure started a forest fire about 4pm. High winds resulted in destruction of between 80 and 100 hectares of scrub forest, oak and pine.

La Voz de Galicia, 21 September 2006. Also La Voz de Galicia, Friday, 27 October 2006


465 Blade failure 01/10/2006 Jawe Konstrukt at Wesseling at a site near Herzogenrath Germany Repower Systems 2 MW turbine "Repower 2MW wind turbine loses blade tip". A Repower Systems 2 MW turbine, newly installed near Herzogenrath, lost a blade tip during high winds in early September requiring a main road to be closed for several hours "The fault appears to have been in the sensor system that should have signalled that the charger for the batteries operating the blade brakes and batteries were not charged."


466 Fire 03/10/2006 Wybelsum Polder by Emden in Ostfriesland/ Niedersachsen Germany Enecron E66, 1.5MW, 85m hub, 60m diam rotor Fire fighters arrived at 230 am but could do nothing. Two of the blades fell burning to the ground. Fire brigade sealed off the site and allowed it to burn out.

Ostfriesen-Zeitung from 4 October 2006 http://members.aol.com/fswemedien/ZZU/ alldatei.htm
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Type</th>
<th>Cause</th>
<th>Company/Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/10/06</td>
<td>St. Thegonnec, Playber-Christ, Finistere, Brittany, France</td>
<td>Blade failure</td>
<td>Whole blade detached and fell in windless conditions between Friday night and Saturday morning. The third incident here - two previous incidents in 2004. Blade measures 10m and weighs 2.3 Tonnes. A second blade was damaged by the falling blade.</td>
<td>The public prosecutor of the court of Morlaix, Laurent Fichot, has opened a criminal investigation for &quot;endangering the lives of others&quot;. Coast France, 8 and 9 Oct 2006. Movie is also available online from FR3.</td>
</tr>
<tr>
<td>06/10/06</td>
<td>Scrubby Sands, Norfolk, England</td>
<td>Transport</td>
<td>&quot;Barge smashes into wind turbine&quot;.</td>
<td>Vital maintenance work on Scrubby Sands windfarm, off the Norfolk coast, has been interrupted after an accident involving the giant jack-up barge Sea Energy. While manoeuvring off the Yarmouth coast on Friday, one of the vessel's huge legs, which provides a stable working platform by anchoring itself to the seabed, clipped a blade on one of the 30 turbines. Windfarm owner E.ON UK and the Health and Safety Executive immediately launched a full investigation into the incident that has put the turbine out of action. Company spokesman Jamee Majid said: &quot;It was only a light touch but about 20cm was broken off the tip of the 40m blade.&quot;</td>
</tr>
<tr>
<td>13/10/06</td>
<td>Barrow offshore wind farm, UK</td>
<td>Miscellaneous</td>
<td>Whilst lifting hoses for a generator gear box oil change from the vessel Amstelestroom up to the nacelle on WTG D5, the deck winch blocked. The chain failed and dropped, 80% landed in the sea and 20% landed on the deck of the vessel.</td>
<td>Barrow 1st Annual Report: June 2006 to June 2007.</td>
</tr>
<tr>
<td>10/10/06</td>
<td>Hsinchu County, west coast of Taiwan, Taiwan</td>
<td>Fire</td>
<td>“Taiwan Power Co seeks investigation of wind-turbine fire”. The Taiwan Power Co (Taipower) has asked Spain’s Gamesa to investigate the cause of a fire that destroyed a Gamesa-built wind turbine. &quot;We have asked Gamesa to send technicians to Taiwan to investigate the cause of the fire,&quot; Chen Wu-hsiung, director of Taipower’s Wind Power Department, told reporters after Monday’s blaze. Preliminary investigation points to the generator’s overheating as the cause of the fire.” Six turbines are located at the site - they were still undergoing commissioning.</td>
<td>German Press Agency, 17 October 2006.</td>
</tr>
<tr>
<td>22/10/06</td>
<td>Gemeinde Schlangen in Kreis Loope, North Rhine-Westphalia, Germany</td>
<td>Fatal</td>
<td>A mechanic died during maintenance.</td>
<td>Newspaper &quot;Nieuwe Westfälische&quot; 23 October 2006.</td>
</tr>
<tr>
<td>26/10/06</td>
<td>North Sea, off Scotland</td>
<td>Transport</td>
<td>Parts for 3 x 1.3MW turbines</td>
<td>BBC News online 26/10/2006</td>
</tr>
</tbody>
</table>
| 31/10/06 | Lake Wilson, Minnesota, USA | Blade failure | Two complete blades photographed thrown from turbine in September and November 2006. | Two complete blades photographed thrown from turbine in September and November 2006. Two complete blades photographed thrown from turbine in September and November 2006. 
| 01/11/06 | Aschenstedt in Landkreis Oldenburg/ Niedersachsen, Germany | Blade failure | "Village of Aschenstedt in Oldenburg has a lucky escape". During a storm a 10m long piece of rotor blade was torn off. The main piece of blade travelled approx 200m before landing in a field. Very lucky escape for the village. Vestas claim that the accident was "unexplainable" and the "first time". Photograph available online. | Northwestern Zeitung 4 November 2006. |

"Blades 'flew off' wind turbine". A farmer from Upper Ballinderry has told how the massive blades of a wind turbine installed on his land came loose and flew over his house before crashing to the ground. "It was three days after the turbine was installed that it happened," said Mr Hayes. "It was really the first day there had been any real wind since it had been set up. The wind got up and the rotors came off the tower." The blades, which have a diameter of 10m, flew off and the tail went spinning in the wind. "I was about 50m away when it came off and it flew right over the farmhouse," he said. "There were three blades in the rotor and they each went in different directions. They travelled about 200m and for 10 minutes the tail of the turbine was spinning around on top of the tower. I had no idea where it might have gone next but it just landed next to the tower. I was shocked by the whole incident as I had been out in the yard shortly before one of the blades landed there." Mr Hayes said he has only gone public after 18 months because he does not feel the problem is being resolved by either the supplier or the Department of Agriculture. Reported in Belfast News Letter on 17 June 2008 and in Belfast Telegraph on 18 June 2008. Confirmed by private communications with reporter Linda McKee and with Ulster Farmers Union.

477 Miscellaneous 16/11/2006 Locust Ridge I Wind Farm, Pennsylvania USA

Chain lifting hoist deposited excess chain in bag that could easily tip and pour the chain out onto personnel below. Electric hoist system where the chain exited the collection bag, fell through the access door, struck and damaged a hydraulic pump being raised from the ground and then continued to fall, striking the wind turbine's lower tower entry door. Legal System Intelligence

478 Blade failure 17/11/2006 Pori, Tahkoluoto, Finland Finland Windwin WWD-3-90 3MW


"Toppled Turbine raises concerns". Hikers on Black Mountain reached the fire tower at the summit earlier this month to find a 60-foot wind turbine lying in the snow. The State Police own the turbine. Spokeswoman Maureen Tuffey said it fell because a guy wire gave way when a bolt sheared off. She said it might be spring before the turbine is fixed. Reported in Times Union on Nov 20th 2006 http://timesunion.com/apps/sitewrap/story.asp?date=11/20/2006&module=nationregional&storyid=537012 http://www.windaction.org/news/6421


Scroby Sands windfarm was shut down following electrocution of a worker. A spokesman for the East of England Ambulance Service said they were called to North Denes Road, Yarmouth, at 9.53am on Monday, November 27 after the 22-year-old engineer suffered an electric shock. He was taken to the James Paget University Hospital in Gorleston. The problem at Scroby is the latest setback to hit the £75m windfarm, which became one of the UK's first commercial offshore wind farms when it was built in 2004, but the government's first annual report painted a very different picture with the turbines generating only a fraction of the power they were meant to. The DTI report showed the wind farm was riddled with mechanical problems which lowered production. Reported on December 9th by Norwich Evening News 24. http://www.eveningnews24.co.uk/content/nhi s/story.aspx?rand=ENOnlineStory&topp=0&category=News&article=NOED%20Dec%202006%209%2011%20 840%3A08%3A107
481 Blade failure 01/12/2006  Kansas USA

"Tornado trouble at construction site – A lesson from Kansas winds." A routine wind plant installation in America's heartland took an unnerving hit recently from a small tornado, which whipped through the construction site and damaged blades waiting for installation. The same airfoil properties designed to capture wind energy allowed the twister's 70 mile-per-hour (31 m/s) winds to scatter as many as ten blades around the site, including one that was moved as much as 55 metres and had to be replaced.

Windpower Monthly December 2006

482 Blade failure 01/12/2006  Pavilion, Genesee County, NY USA

140 foot domestic tower

All three fibreglass blades ripped off by winds. Windspeed estimated to be 88mph. Officials reported that residential wind turbines are supposed to withstand winds up to 90 miles an hour, and speculated that Steve Rigoni’s turbine blades might have had some kind of manufacturing defect. Blade pieces scattered well outside owner's property.

Confirmed on WIVB News 4 on December 4th, reported online on Dec 5th
http://www.messengernews.net/News/article s.asp?articleID=5648

483 Structural failure 04/12/2006  Bondues, Lille France

Complete collapse of 30m high turbine tower in approx 90km/hr wind, luckily in a car park which was unoccupied at the time. This was in the industrial park of Bondues close to Lille in NW France. Photographs available online.

Confirmed on French television
http://ventdubocage.net/normandie12.html
http://nord-pas-de-calais.picardie.france3.fr/info/25412618-fr.php

484 Blade failure 08/12/2006  Mehring in Kreis Trier-Saarburg, Rheinland-Pfalz Germany

Enercon E70, 2.0MW, 113m high

Message: a 35m long piece of rotor blade broke in strong wind. Mehring circle and adjacent road was closed. The police communicated that the blade splintered into many parts, which were scattered over a wide area. Luckily no-one was hurt. A later message confirmed that a driver informed the police that the turbine had been turning very fast prior to the accident. Extent of property damage unknown.

Police broadcast message from SWR4 at 1100 on 8 Dec 2006
http://members.aol.com/fswemedien/ZZUnfall/datei.htm

485 Structural failure 08/12/2006  Clarion, North Iowa USA

School turbine 15kW

CLARION: The school's wind turbine collapsed December 8 about 7 a.m., knocking down a power line and causing school to be cancelled for the day. A school official said the likely cause was a broken brake which allowed the giant propeller to turn too fast. Then, a tip broke off one blade causing the generator to run out of balance. This stressed the tower and the structure eventually came down. No injuries. "Even at 7 in the morning, we have a number of kids in school," said Robert Olson, superintendent for the Clarion-Goldfield Community School district. "There were some students that were weight-lifting (and) they were close...."

Reported by Belmont Independent News, Dec 21st. Also the Fort Dodge Messenger
http://www.messengernews.net/News/articles/20061215412_5648.html

486 Blade failure 10/12/2006  Deanburn Primary School, Bo'ness, West Lothian, Scotland UK

15kW, Proven Energy light industrial turbine

"Alert After Turbine Breakdown". Heavy Part drops from above school grounds. A Scots wind turbine firm has put out an alert after part of a turbine fell off at a school. Proven Energy has ordered the shutdown of 30 of its latest turbine type at locations as far afield as Italy and Orkney. Gordon Proven, managing director of the manufacturer in Stewarton, Ayrshire, says the action follows an incident at Deanburn Primary in Bo'ness. Last month the revolutionary eco-friendly school lost its green energy supply after a damper, used to control the blades, came off when bolts broke. The three-inch-squeak part, weighing several kilos, plumbed to the ground, luckily outside school hours when there were no children around. The three bladed 15 kilowatt turbine is in use in various other places, around eight in Scotland. Locations include a school in Yorkshire, farmland in Orkney and Cornwall, and an estate in the Stranraer area. The actual event happened in November.

The Sunday Post, 10th December 2006
http://ventdubocage.net/ecosse14.html
487 Fatal 13/12/2006 Falls Township, Bucks County, PA USA "Truck-loading accident costs worker his life" An Illinois man died Wednesday morning at a Trenton hospital after losing most of his left leg Monday during an industrial accident in Falls, officials said. Reginald Magelitz, 59, of Florence, Ill., was helping his partner of 55 years, William Fisher, 38, of White Hall, Ill., direct a tractor-trailer out of Gamesa Wind in the U.S. Steel complex when the 50-ton trailer severed Magelitz's left leg and crushed his right leg, according to police. Reported in The Intelligence on 14 December 2006 http://nl.newsbank.com/nl-darticle-md?dIID=1167334A1BED46D8&p_field_direct_multi=DPIB&p_theme=burb&p_action=search&MD_date:D&s_trackval=GooglePM 488 Miscellaneous 18/12/2006 Lee/Lasalle County wind farm USA 2MW Gamesa "Crank crashes党风廉政 at党风廉政": A crane was lifting a turbine off a truck when the boom folded over. "It was an unfortunate accident," GIGG Wind Energy vice president Bruce Papieln said. There were no injuries. Part of a 40-turbine, 80MW development. Reported by NewsBiblone on Dec 28th, and also by Industrial Wind Action Group Dec 21st http://www.windaction.org/news/7030 http://www.windaction.org/news/7022 489 Human injury 19/12/2006 Johnstown, Cambria County, PA USA Gamesa 'Man rescued from Cambria County Wind Turbine accident'. Federal inspectors are to be in Cambria County Wednesday to investigate Tuesday's accident at a wind turbine farm. A worker was severely hurt at a Gamesa wind farm after being trapped more than 200 feet atop a wind turbine. Emergency officials said the employee was airlifted to Memorial Medical Center. A subsequent report "OSH4 investigating construction accident" reported that construction worker Jeff Davis suffered a cut so severe that his ankle was dislocated. Officials said Davis is an employee of White Construction, a company hired by Gamesa to construct windmills. Another source says that the man's leg was severed from the knee down. Industrial Wind Action Group Mid 19 and 20, plus WJAC TV. Additional source at http://www.wind-watch.org/news/2007/01/04/windmill-workers-leg-severed/ 490 Ice throw 28/12/2006 Schauenburg-Martinshagen im Landkreis Kassel, Hessen, Lower Saxony Germany Ice Throw reported from new turbines approx 100m high. Ice sensors were not working properly, and pieces of ice 3-4cm in size were reported being thrown, distance not reported. Source of information was the wind power station managing director, Hans Heinrich Berghofer. Report on Baunatal online, dated 30 Dec 2006. http://www.hna.de/baunatalstart/0,000,1209275,29173018_Eisstuecke_fielen_von_Rotoren_ab.html 491 Miscellaneous December 2006 Malaysia wind project Canada Ice Throw reported and the turbines closed for nine days as a result. Reported in Orangeville Citizen on 3 March 2009 http://www.citizen.on.ca/news/2009/0305/researcher.htm 492 Human injury 2006 Kentish Flats offshore wind farm UK Vestas V90 3MW Medical treatment injury reported - injury to Boat Skipper. Reported in Capital Grant Scheme for Offshore Wind, Kentish Flats Offshore Wind Farm, Annual Report January 2006 – December 2006 http://www.berr.gov.uk/files/file41600.pdf 493 Human injury 2006 Kentish Flats offshore wind farm UK Vestas V90 3MW Three further minor injuries reported during the year. None were LTAs or RIDOR reportable. Reported in Capital Grant Scheme for Offshore Wind, Kentish Flats Offshore Wind Farm, Annual Report January 2006 – December 2006 http://www.berr.gov.uk/files/file41600.pdf 494 Miscellaneous 2006 Kentish Flats offshore wind farm UK Vestas V90 3MW Two items reported dropped by crane while lifting - into the sea or onto the boat deck Reported in Capital Grant Scheme for Offshore Wind, Kentish Flats Offshore Wind Farm, Annual Report January 2006 – December 2006 http://www.berr.gov.uk/files/file41600.pdf 495 Miscellaneous 2006 Kentish Flats offshore wind farm UK Vestas V90 3MW 12 out of 30 gearboxes failed and had to be replaced during the year Reported in Capital Grant Scheme for Offshore Wind, Kentish Flats Offshore Wind Farm, Annual Report January 2006 – December 2006 http://www.berr.gov.uk/files/file41600.pdf 496 Miscellaneous 2006 North Hoyle offshore wind farm UK Various major components failed throughout the reporting year. 'North Hoyle Capital Grant Scheme for Offshore Wind Annual Report – 2006' BERR, UK. 497 Miscellaneous 2006 Scroby Sands offshore wind farm UK Failures on 3 outboard intermediate shaft bearings, 9 high speed shaft bearings and 8 generators. One of the transition joints connecting the submarine cables to land had to be replaced. 'Scroby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006' BERR, UK. 498 Human injury 2006 Scroby Sands offshore wind farm UK Lost Time Injury - Technician tore a calf muscle whilst lowering a navigation lighting pole 'Scroby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006' BERR, UK.
499 Human injury 2006 Scroby Sands offshore wind farm UK Medical Treatment Injury - A ground worker received a superficial burn to the right forearm whilst working in an excavation. "Scroby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006" BERR, UK.

500 Human injury 2006 Scroby Sands offshore wind farm UK Six other minor injuries plus four near misses also reported. "Scroby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006" BERR, UK.


504 Fire 2006 Smola Norway Siemens No details of incident. Provision of advice and restoration of fire damaged component. Location likely to be of AREPA’s work. http://www.arepa.com/Products%20%26%20Solutions/Wind%20turbines/index.html


506 Fire 2006 Ueresthal Austria Vessis No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA’s work. http://www.arepa.com/Products%20%26%20Solutions/Wind%20turbines/index.html


511 Fire 01/01/2007 Melle-Riemisch im Landkreis Osnabrück, North Rhein, Westphalia Germany Sudwind S-77, 1.5MW A lightning strike caused a fire which completely destroyed the turbine and scattered burning debris over a wide area, causing secondary fires. Those were reported by over 50 people. Fire fighters were not able to fight the fire due to the turbine height, so the area was sealed off to allow the fire to burn out. Police estimate damage at 1M Euros. A photo showing the scatter of burning debris is available via the url (right). Reported in newspaper Neue Osnabrücker Zeitung 02.01.07. Also reported by police (Polizeikommissariat Melle) http://members.aol.com/fswemedien/ZZUF/ai skull.htm

512 Structural failure 08/01/2007 Iwaya Wind Farm, Higashidori Japan Vessis Wind turbine topples over: Question is why? HIGASHIDORI, Aomori Prefecture—The industry ministry Tuesday said it is trying to determine what caused a 68-meter-high wind turbine to collapse earlier this week since strong winds apparently were not blowing at the time. The incident at the Iwaya Wind Farm in the Iwaya district of Higashidori in this northern prefecture is thought to have occurred late Monday, according to officials of Eurus Energy Holdings Corp., which manages the wind farm. While no one was injured, the incident resulted in temporary power outages to homes in the area because power lines were severed. Reported on January 11, 2007 in Herald Tribune/Asahi http://www.asahi.com/english/Herald-tribune/news/2007/01/10/report/artikel/2007/01/10/report/0101100414.html

514 Blade failure 11/01/2007 Walpole Cross Keys, Norfolk, England
UK 5 foot blade - small turbine
"Too windy for a turbine". Winds blew a wind turbine blade into the conservatory of a west Norfolk home on Thursday. Torrential rain storms and gale-force winds caused havoc across the country, but in Walpole Cross Keys one couple were stunned when a five-foot blade from a wind turbine smashed into their conservatory.
Reported in Kings Lynn Today News, January 12 2007
http://www.lynnnews.co.uk/ViewArticle2.aspx?ID=39918&ArticleID=1658955

515 Structural failure 13/01/2007 Windpark Raden in Besdorf im Kreis Steinburg, Schleswig-Holstein
Germany HBW 100
Police message reads: A 70m high wind turbine completely collapsed tonight (13.1.2007) in the Raaden windpark at 25584 Besdorf. A nocturnal storm may be to blame. The tower fell in a northeast direction. The turbine was completely destroyed. No-one was injured, but there was spillage of a large quantity of transmission oil, which had to be specially treated and cleaned up. The Besdorf fire-brigade and the Wester police managed the incident. (Approx translation)
Information from police headquarters at Itzehoe.
http://members.aol.com/fswemedien/ZZUnfallalldatei.htm

516 Blade failure 19/01/2007 Sutton Elms, South Leicestershire, England
UK 3-blade turbine, 1.4m rotor diameter, 5m tower on top of 2m portacabin. Installed and operational from July 2006.
All three blades ripped from test turbine during storm. Pieces of turbine blade found 36m away. The turbine sits atop a portacabin-type office, which was hit by several pieces of turbine. "One fragment six inches long weighing about a pound had gone through the roof of our outside office - through the outer and inner aluminium skin (plates an eighth of an inch thick with honeycomb insulation between) and embedded itself in the wall (three-quarter inch ply). Imagine if the roof was plastic, with people sitting underneath. They would have had no chance."
Owners plan to install a new turbine in summer.
Information from turbine owner's website, with photographs. Additional details from email with owner.
http://www.habitat21.co.uk/wind30.html

517 Blade failure 20/01/2007 Scheid bei Kronenburg im Kreis Daun, Rheinland-Pfalz
Germany During a storm a rotor blade broke off. Parts were thrown about 100m. The turbine stands directly beside an access road used by walkers, the post office, milkman and garbage disposal.
Source is an eye witness account from two individual neighbours
http://members.aol.com/fswemedien/ZZUnfallalldatei.htm

518 Environmental 24/01/2007 Forss, Caithness, Scotland
UK Bonus A/S 1MW "Buzzard killed by wind-turbine blade" A busload of shocked nuclear workers witnessed the death of a buzzard at Forss on Wednesday. The loss of the adult bird, which is a protected species, has been notified to the Royal Society for the Protection of Birds. The demise of the buzzard was seen by a group of workers travelling between New Park business park at Forss and the neighbouring site at Dounreay at lunchtime on Wednesday. The buzzard was one of a pair, with its local nest also including a nine-month-old fledgling. No-one from Renewable Energy Systems, which runs the Forss site, was available for comment.
Reported in John O'Groats Journal, 26th Jan 2007, plus the Aberdeen Press and Journal

519 Miscellaneous 24/01/2007 Barrow offshore wind farm
UK Whilst using the davit on the transition piece the shackle pin (50g) on the davit itself came loose and fell approximately 10m on to the vessel below.
Barrow 1st Annual Report June 2006 to June 2007

520 Blade failure 28/01/2007 Fenner Wind Farm, Madison County, NY
USA 20 x GE Wind Energy 1.5MW turbines, operational from Nov 2001
Photograph only available (see url). The photo is taken at Fenner Wind Farm on Sunday, January 28th at 2 p.m. during snow. The tower was on the left side of Mile South (?) Road. Eyewitness account states "Half the wind turbines were turning, the rest were not. The only thing that drew my attention to the site was the crane. As I looked closer, the blade at 6 o'clock is sheared off, what appears to be either material failure, lightening, I don't know. But I did a quick search on the web for any news on it and found none."
Reported on Industrial Wind Action Group website, see url to right for reference.
http://www.windaction.org/articles/7709
521 Blade failure 28/01/2007 Tostorf im Kreis Nordwestmecklenburg, Mecklenburg-Vorpommern Germany Enercon Storm reported to have destroyed the three blades on one of the Lüttschau turbines. One of four installed and operational since 1998. Reported in newspaper SVZ / Gadebusch-Renaher Zeitung, published 31.1.2007
http://www.svz.de/newsmv/lrgad/31.01.07/2
http://members.aol.com/fswemedien/ZZUnfalldatei.htm

522 Miscellaneous 29/01/2007 Herne Bay, Kent, England UK Vestas V90/3.0, 70m tower, 90m diam, operational since August 2005 Gearbox fault halts wind turbines* Repair work is due to begin this week on a wind farm off the coast of Kent which has seen a third of its turbines grind to a halt since early December. Of the 36 turbines erected off Herne Bay - on the Kentish Flats - 12 have experienced gearbox problems. Four have been repaired but the others have been running at reduced efficiency pending a break in the weather. The Danish firm Vestas, which owns and maintains them, said the high failure rate was unusual. Reported in newspaper SVZ / Gadebusch-Renaher Zeitung, published 31.1.2007
http://www.svz.de/newsmv/lrgad/31.01.07/2

523 Human injury 14/02/2007 Barrow offshore wind farm UK Vestas A Vestas technician badly twisted his right ankle, whilst disembarking from the offshore provider service vessel. He was treated at hospital and the accident was reported to RIDDOR. Barrow 1st Annual Report June 2006 to June 2007

524 Transport 21/02/2007 Erie County, PA USA "Windmill-hauling rig topples utility pole"* For the second time in three days, a tractor-trailer hauling parts of a windmill tower from Ontario to Texas caused traffic problems in Erie County. This report refers to the first incident

525 Fire 23/02/2007 Sorne Hill, Buncrana, Inishowen, Donegal, Ireland NEC Micon "Wind turbine fire in Inishowen Feb 23, 5:29 am" The ESB says the destruction of one of its wind turbines in Buncrana over night was due to an overheating generator which caught fire. Emergency services attended the scene and put out the fire. No-one was injured as the windfarm was unmanned at the time of the blaze. The 10 turbine farm at Sorne Hill in Buncrana has been shut down for the time being. Reported on Ireland's Highland Radio station, Feb 23rd 2007

526 Fire 23/02/2007 Some Hill, Bunclara, Co. Donegal, Ireland NEC Enercon "Wind turbine fire in Inishowen Feb 23, 5:29 am" The ESB says the destruction of one of its wind turbines in Buncrana over night was due to an overheating generator which caught fire. Emergency services attended the scene and put out the fire. No-one was injured as the windfarm was unmanned at the time of the blaze. The 10 turbine farm at Some Hill in Buncrana has been shut down for the time being. Reported on Ireland's Highland Radio station, Feb 23rd 2007

527 Transport 23/02/2007 Erie County, PA USA "Windmill-hauling rig topples utility pole"* For the second time in three days, a tractor-trailer hauling parts of a windmill tower from Ontario to Texas caused traffic problems in Erie County. A lone rig that was carrying a large cylindrical section of a windmill body toppled a utility pole in Wesleyville after it hit while trying to turn south onto Station Road from the westbound lane of Buffalo Road. Reported by Erie Times News (PA) on 23 February 2007

528 Human injury 23/02/2007 Unspecified port, Texas USA Thomas Turner II vs Suzlon. On Feb 23 2007 Turner was injured when working helping load wind blades owned by Suzlon. One of the blades fell on him. Injuring his right leg, hip, pelvis etc. Costs etc in excess of $75000
Legal System Intelligence
Parc Cynog, Llanmiloe, during work on a WTG about 100 litres of oil leaked out. Fortunately, no-one was hurt in the incident at Parc Cynog at around 5pm on Sunday afternoon. Although the blade was still attached to the turbine, debris was strewn across a 10m radius around the column. The site has five turbines standing at more than 60m, with a blade diameter of 48m. Bosses at Nuon Renewables, which owns the site, have launched an investigation and shut down the remaining turbines.

---

Blade failure 31/03/2007 Allegheny Ridge Wind Farm, Cambria County, Pennsylvania USA Gamesa Eólica 867/2MW, rotor diameter 87m, 67m-100m hub. "Problems at wind farm could delay acquisition". A wind farm shutdown as probe into accident is launched. An investigation has been launched after blade of a wind turbine above Llanmiloe snapped. Fortunately, no-one was hurt in the incident at Parc Cynog at around 5pm on Sunday afternoon. Although the blade was still attached to the turbine, debris was strewn across a 10m radius around the column. The site has five turbines standing at more than 60m, with a blade diameter of 48m. Bosses at Nuon Renewables, which owns the site, have launched an investigation and shut down the remaining turbines.

---

Human injury 25/02/2007 Lake Bonney wind farm, Tantangara, South East Australia Australia Vestas "SA man gets electric shock at wind farm" - A Mount Gambier man is in hospital after suffering an electric shock at a wind farm in the state's south-east. Police say the contractor had been working on a turbine at the Lake Bonney Wind Farm near Tantangara when he was injured. A quick-thinking workmate activated a safety switch and performed CPR on the 27-year-old, before helping him back to ground level before ambulance crews arrived. SafeWork SA will investigate the incident tomorrow.

---

Blade failure 25/02/2007 Parc Cynog, Llanmiloe, Carmarthen, Wales UK NEG Micon 720kW "Wind farm shutdown as probe into accident is launched". An investigation has been launched after blade of a wind turbine above Llanmiloe snapped. Fortunately, no-one was hurt in the incident at Parc Cynog at around 5pm on Sunday afternoon. Although the blade was still attached to the turbine, debris was strewn across a 10m radius around the column. The site has five turbines standing at more than 60m, with a blade diameter of 48m. Bosses at Nuon Renewables, which owns the site, have launched an investigation and shut down the remaining turbines.

---

Structural failure 08/03/2007 Fairfield, Herkiner County, New York USA Salamone called the town again on Wednesday and said it was "serious concern, said Neal Emmerton, regional asset manager for Sydney-based Babcock & Brown. The largest piece of fiberglass sheathing to fly off a blade was 143 feet long, according to Alberto Gros, manager of the Gamesa plant in Ebensburg. A full blade weighs 6.3 tons. The large piece, made of quarter-inch thick fiberglass, weighed far less than that, but it still required a crane to lift, he said. All of the pieces landed within a 300-foot safety zone around the turbines.

---

Blade failure 22/03/2007 Lummelunda, Gotland Sweden Structural failure 22/03/2007 Lummelunda, Gotland Sweden "Wind farm shutdown as probe into accident is launched". An investigation has been launched after blade of a wind turbine above Llanmiloe snapped. Fortunately, no-one was hurt in the incident at Parc Cynog at around 5pm on Sunday afternoon. Although the blade was still attached to the turbine, debris was strewn across a 10m radius around the column. The site has five turbines standing at more than 60m, with a blade diameter of 48m. Bosses at Nuon Renewables, which owns the site, have launched an investigation and shut down the remaining turbines.

---

Blade failure 25/02/2007 Lake Bonney wind farm, Tantangara, South East Australia Australia Vestas "SA man gets electric shock at wind farm" - A Mount Gambier man is in hospital after suffering an electric shock at a wind farm in the state's south-east. Police say the contractor had been working on a turbine at the Lake Bonney Wind Farm near Tantangara when he was injured. A quick-thinking workmate activated a safety switch and performed CPR on the 27-year-old, before helping him back to ground level before ambulance crews arrived. SafeWork SA will investigate the incident tomorrow.

---

Environmental 12/04/2007 Barrow offshore wind farm UK During work on a VRTI about 100 litres of oil leaked out and down the outside of the tower from the nacelle. Some of the oil ran all the way down the tower and into the sea. Barrow 1st Annual Report June 2006 to June 2007

---

Blade failure 25/02/2007 Parc Cynog, Llanmiloe, Carmarthen, Wales UK NEG Micon 720kW "Wind farm shutdown as probe into accident is launched". An investigation has been launched after blade of a wind turbine above Llanmiloe snapped. Fortunately, no-one was hurt in the incident at Parc Cynog at around 5pm on Sunday afternoon. Although the blade was still attached to the turbine, debris was strewn across a 10m radius around the column. The site has five turbines standing at more than 60m, with a blade diameter of 48m. Bosses at Nuon Renewables, which owns the site, have launched an investigation and shut down the remaining turbines.
535 Structural failure 16/04/2007 Dartmouth, Massachusetts USA Home turbine, 35 foot high

“Dartmouth windmill toppled by storm” One of the many casualties of this weekend’s storm was a windmill installed by former state Rep. Mark A. Howland. Arthur Larivée paid Mr. Howland $16,000 for a windmill and solar panel system for his home at 620 Tucker Road and received everything he asked for: two windmills atop 35-foot-high poles, four solar panels and electrical equipment to convert the power generated into electricity. But on Monday morning, he woke to find that the steel poles of one windmill had snapped clean off about 4 feet above the ground, leaving the windmill lying on the ground. “I honestly couldn’t believe it,” said Mr. Larivée.

Reported in South Coast Today, April 19th 2007 (with photo) http://www.windaction.org/news/9037

536 Blade failure 16/04/2007 Edom Hills Wind Park, Cathedral City, California USA 7.5m long, 700 lb Blade thrown 100 yards from turbine on weekend when location was not manned.

High Potential Injury Lessons Learned Report, Incident Report No IR-2231386

537 Structural failure 26/04/2007 Diss, Norfolk, England UK Swift roof top turbine, 2.1m diameter, 1.5kW

“Where have those turbines gone”. Article in Diss Mercury highlighting that Tesco have removed 5 Swift turbines from their flagship Diss store. “Last week it emerged that the five turbines, used to great effect during recent power cuts in Diss when the rest of the town lost electricity, had been removed. A spokesman for Tesco said: “The turbines have been removed from the Diss store. Another customer with the same model of turbine, not Tesco, has reported a problem with one of the turbines. “I don’t know what the problem was, but as a precaution we’ve removed all the turbines for health and safety reasons. We’ll keep them down until they’ve found out the cause of the fault.” She could not say when the turbines were removed, or when they are expected to be returned.” Subsequent investigation found that a decision to remove the turbines was taken following a Swift turbine incident in Scotland where the turbine arms fell off during a storm. This incident remains unsubstantiated by any referable source.

Reported in Diss Mercury April 26th 2007

538 Blade failure 26/04/2007 Erie Shores Wind Farm, near Port Burwell, Ontario Canada GE 1.5MW, 77m diameter, 80m tower

“Lightning damage to turbine covered”. A lightning strike bent one of the blades of a turbine on April 26 at 11:30 p.m. The turbine is located south of Nova Scotia Line and west of Port Burwell. David Price of Clean Power Income Fund, which owns the wind farm, said the machines are designed to withstand lightning, but only to a certain extent. “If the lightning hits the machine itself, it’s not a problem,” he said. “If it hits the blade, it can’t withstand that kind of energy.” Parts of the blade fell from the damaged turbine as documented by the A Channel television news on April 30, 2007. Cost of replacement estimated at C$200,000.

Reported in the Tillsonburg News, May 4th 2007

539 Miscellaneous 30/04/2007 Scroby Sands UK Reported that the wind farm has suffered a cable fault due to installation deficiencies


540 Blade failure 30/04/2007 Scroby Sands UK Reported that the wind farm has suffered a lightning strike which destroyed a blade


541 Environmental 07/05/2007 Smola wind farm, Norway Norway “Sea eagles in collision with wind turbines at Smøla”. Since Phase 2 of the Smøla Wind Farm opened in September 2005, nine sea eagles have died after colliding with turbine rotor blades. Confirmed through Statkraft (operators) website.

542 Blade failure 08/05/2007 Ostverbundungsstraße Wahrenbrück Germany NEG Micon

Rotor blade fracture reported at Wahrenbrück. The entire blade was thrown a distance of 150-200m, travelling across a road into an adjacent cornfield. The turbine was only 4 years old. PDF file includes photos


543 Structural failure 11/05/2007 Voe, Shetland, Scotland

A UK Nordex N80, 2.5Mw, wind farm accident victim rescued. A man was working on a 70m hub height 80m rotor diameter 80m, wind turbine which was under construction at the Voe windfarm has blown down. The 40-metre mast on a hill north of Voe belongs to utilities giant Scottish and Southern Energy and is believed to have been installed on the top of Cunnigill Hill, between Swimming and Quahamm, at some point in the last two years. An SSE employee said that it looked like the mast had fallen over because one of the four guy wires holding it in place had corroded and that the top section of the mast had broken off and broken into pieces. The employee said that the structure was safe but said the had no knowledge of when the mast blew down. SSE is now considering relocating the mast on a different hill as planning permissions for test masts are only granted for temporary periods. A man who occasionally walks in the surrounding area said he saw that the mast was down at the beginning of last November.

Reported in The Shetland Times, May 11th 2007. Also Shetlandtoday.co.uk (see url - with photos)

http://www.wind-online.org/years/2007/05/11/wind-test-mast-found-in-pieces-on-remote-hill

544 Human injury 15/05/2007 Dalswinton, Dumfries and Galloway, Scotland

Wound farm accident victim rescued”. A man was airlifted to hospital after a dumper truck overturned at a wind farm construction site in Dumfriesshire. Fire crews used hydraulic cutting equipment to free the casualty from the cab of the truck. He was transferred by air ambulance to Dumfries Infirmary. Yesterdays (May 17th), the man, believed to be local but who has not been named, was said to be “stable with multiple fractures”. The accident happened around 4pm on Tuesday (May 15th) at the Dalswinton windfarm site near Auldquham. A spokesman for Dalswinton project manager Airtricity said: “We can confirm there was an accident on site at Dalswinton involving a truck which is used by our contractor Carillion. “The driver was seriously injured and taken to Dumfries and Galloway Royal Infirmary.” A spokesman for Carillion said: “A dump truck veered off the road at speed but the vehicle remained upright. “The driver suffered chest, back and head injuries.”


http://news.bbc.co.uk/1/hi/scotland/south_of_scotland/6859199.stm

545 Fatal 21/05/2007 Kings Lynn, Norfolk, England

Farmer kills himself after opposition to wind turbines on his land. The UK’s first public fatality regarding wind turbines. A farmer killed himself after facing bitter opposition from villagers over plans for a multi-million pound wind farm on his land, his family said. The body of Richard Herbert, a 47-year-old father of three, was found in a water-filled drain near his home at St John’s Fen End, near King’s Lynn, on Monday evening. Mr Herbert, who had been receiving treatment for mental health problems, had been a member of a consortium of Fenland farmers around the village of Marshland St James whose plans to build a £40 million wind farm on his land, his family said. Richard Herbert, who was living at Marshland St James, was killed after falling from the crane of an onshore wind turbine in the village of Marshland St James.


546 Fatal 22/05/2007 Earlsburn windfarm, Stirling, Scotland

9 May 2007 2007.  Also Shetlandtoday.co.uk (see url - with photos)

Nordex N80, 2.5Mw, rotor diameter 80m, hub height 70m

“Man dies after 100ft turbine fall”. The UK’s first wind turbine operator fatality. A 19-year-old construction worker was killed after falling down the shaft of a wind turbine. The man, thought to be Brazilian, was inside the turbine which was under construction at the Earlsburn windfarm in Touch Hills, near Stirling. The accident happened at about 1730 BST on Tuesday. It is understood he was killed instantly and firefighters later removed his body. The Health and Safety Executive are investigating. A spokesman said a report would be submitted to the procurator fiscal, who would decide whether a fatal accident inquiry or any criminal charges should follow.


http://news.bbc.co.uk/1/hi/scotland/tayside_and_central/6658547.stm
547 Human injury 23/05/2007 Barrow offshore wind farm UK
An employee sprained his ankle, when he lost his balance stepping down from a storage ladder, resulting in a lost time injury (8 days).
Barrow 1st Annual Report June 2006 to June 2007

548 Transport 24/05/2007 Menomonee Falls, Waukesha County, Wisconsin USA
"Lost load snarls traffic in Falls". A 62-ton section of a wind turbine tower fell from a semitrailer truck that was turning west at Main St. and Appleton Ave. in Menomonee Falls on Thursday. The trailer was hauling the tower section to Joyce, Iowa, from Manitowoc. The accident closed the intersection all day. It was cleared around 9:25 p.m. This has prompted state officials to halt all such future shipments. No-one was injured.
Reported in Milwaukee Journal Sentinel, May 25th 2007

549 Environmental 30/05/2007 Maple Ridge Wind Power Project, Albany, New York USA
Vestas 1.65MW, 83m tower, 83m blade diameter
"Study shows hundreds of dead birds, bats at wind turbines". A consultants' report for PPM Energy and Horizon Energy identified 123 birds, mostly night migrants, and 326 bats found dead over the course of five months last year beneath 50 wind turbines on the plateau between Lake Ontario and the western Adirondacks. "It's hard to justify this kind of bird and bat slaughter for the amount of electricity we're generating here," council spokesman John Sheahtan said. "Ultimately we think there are good places to put windmills and wind turbines, but we need to do some study before we start putting them up, and that wasn't done here."
http://www.windaction.org/documents/8532

550 Blade failure 30/05/2007 Springview, Norfolk, Nebraska USA
Vestas 1.65MW, 83m tower, 83m blade diameter
"Obsolescence of wind turbines worries Springview". Report confirms blade cracking, though the turbines are still operating. "The turbines have been plagued with repair and maintenance issues". Report also mentions concerns regarding final decommissioning. The turbines are only 9 years old - less than half their expected operating age.

551 Environmental 07/06/2007 Barrow, Cumbria, England UK
Swift roof top turbine, 2.1m diameter, 1.5kW
"Seagulls beware". Report confirmed seagull deaths at Tesco's Barrow store. Eyewitness splattered with remains of dead seagull after collision.
Reported in North West Evening Mail, June 7th 2007.
http://www.nweveningmail.co.uk/news/viewarticl.asp?SectionID=3&SubSectionID=104&Articleid=14205

552 Miscellaneous 09/06/2007 Nysted offshore windfarm Holland
Significant failure reported which led to a 4-1/2 month outage of the entire wind farm see Andersen et al 2008
Reported in Windpower Monthly June 2007
http://www.windaction.org/news/11042

553 Blade failure 15/06/2007 Cham de Chamlonge (Saint Etienne de Lugdares), Ardèche France
1.5MW turbine
 Blade thrown from a turbine at Cham de Chamlonge (Saint Etienne de Lugdares) windfarm in the Ardèche. Announcement on local radio but no follow up in local papers. Locals susped a cover up. Details from http://ventdubocage.net
Announcement on radio station France Bleue Ardèche, June 15th 2007
http://www.windaction.org/news/11042

554 Fire 23/05/2007 Palm Springs, California USA
Eyewitness account from a driver in the I-10, with video posted to the internet.
Eyewitness account
http://www.noticias.info/video/video_play_E

555 Human injury July 2006 to June 2007 North Hoyle offshore wind farm UK
Four minor human injuries reported during the year, none were LTAs or RIDOR reportable.
Third Annual Report July 2006 to June 2007

556 Miscellaneous July 2006 to June 2007 North Hoyle offshore wind farm UK
A bag was dropped into the sea whilst being lifted from the nacelle
Third Annual Report July 2006 to June 2007

557 Environmental July 2006 to June 2007 North Hoyle offshore wind farm UK
An environmental incident in which 5ltres of oil were spilt into the sea from a Jack up barge.
Third Annual Report July 2006 to June 2007
558 Environmental 04/07/2007 Maple Ridge Wind Power Project, Albany, New York USA "Wind farm oil taints West Martinsburg well! A mineral oil spill caused by an Independence Day transformer explosion at the Maple Ridge Wind Farm has contaminated a residential well. The July 4 explosion at the wind farm substation up the hill from the hamlet on Rector Road – which caused a temporary shutdown of the facility – led to 491 gallons of oil leaking from the damaged transformer said DEC spokesman Steven W. Lifshiter.

559 Fatal 04/07/2007 Altamont Pass, Livermore, Alameda County, CA USA "Man electrocuted in wind turbine" A shirtless and shoeless man was found deceased inside a wind turbine along the Altamont Pass near Livermore early Wednesday. It appeared that he was electrocuted by 480 volts of power from one of the electrical component boxes, according to the Alameda County Sheriff's Department. Shortly after midnight Wednesday, the owner had been alerted when the windmill suddenly lost power. He and other personnel found the man while investigating the power outage, according to the sheriff's department. Deceased appears to be a member of the public.

560 Blade failure 06/07/2007 Wankum Kreis Sieve (Niederrhein), North Rhein-Westfalia Germany Eyewitness and photographer Ralf Handtke Rieso reported half a blade broken off a turbine at Wankum on 7/7/2007. It was photographed by Mr. Handtke Handtke-Rieso. Photographs show a blade half broken off, the broken off half lay completely destroyed below the hub. The ad-hoc-news reports that the police confirmed the accident, confirmed that no-one was hurt, and that the blade piece which fell was 20m in length.
Eyewitness report with photographs, backed up by article on July 8 in www.ad-hoc-news.de/Aktuelle-Nachrichten

561 Environmental 10/07/2007 Braes of Doune, Stirling, Scotland UK Vestas V80 2MW "Rare bird killed by wide turbine" (sic) - A rare bird was been killed after getting hit by the blade of a wind turbine in Stirlingshire. The red kite, one of the rarest birds in the UK, was discovered at the Braes of Doune wind farm near Stirling. The 36 turbine wind farm had only been operationa since February 2007.
Reported in Press & Journal, 10 July 2007

562 Human injury 30/07/2007 Urk, near Amsterdam Holland A worker was injured when a 66m high crane on an offshore work platform collapsed.
Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch)

563 Blade failure 30/07/2007 Uelvesbüll bei Husum, Landkreis Nordfriesland / Schleswig-Holstein Germany HBW 250 250kW Rotor blade lost from a turbine in Norderfjeld. The most probable cause is a storm. The turbine was 17 years old. The blade was lost on the Monday morning (30 July) in Uelvestewell following a loud cracking noise, as the police communicated. There were no injuries. The police closed off the approach road to the plant.
Reported by Husum Police and in Adhoc-news.de of 31 August 2007

564 Fire July-2007 Burgos, Merindales Spain Fire reported at Burgos wind farm in spain - movie file on line Reported on "When wind turbines go bad" blog

565 Transport 06/08/2007 Beaumont, Texas USA BBC Chartering and M/V NORDOEN vs Vestas. Cargo was loaded in Grenaa Denmark on July 20 2007 and discharged in Beaumont on Aug 6, 2007. As welders were working to discharge the cargo, one of the V80 nacelle units caught fire and was damaged.

566 Transport 22/08/2007 Green River, Wyoming USA Suzlon and Eavestore Insurance vs Fitzley Inc. On 22nd Aug 2007 a Fitzley truck with trailer had nacelle stowed. It flipped over during transit near Green River, Wyoming, on transit from Freeport, Texas completely destroying the nacelle.
567 Blade failure 24/08/2007 Aachener Zeitung, Germany RE Power Part of the blade hit the main turbine tower, breaking off pieces of blade which were thrown up to 100m. The largest section was 45m long. The turbine was located between the village of Boschein and Federal Highway 221. Parts of the turbine flew onto the highway which was then closed. The turbine continued to spin for 1 hour and 40 minutes until it was shut down.

Reported in Aachener Zeitung on 4 September 2007
http://www.erlauholz.de/2009/01/unfalle-an-windkraftanlagen/

568 Fatal 25/08/2007 Daily Record, Scotland USA Siemens 2.3MW THE DALLES, Ore. (AP) - A wind turbine tower crashed to the ground at a wind farm east of The Dalles, killing one worker and injuring another, Sherman County authorities said. Sheriff’s Deputy Jeremy Shult said the collapse occurred Saturday afternoon. The deceased worker was later named as 35-year-old Chad Mitchell of Goldendale, Washington. Shult said the cause of the collapse had not been determined. Officials from the Occupational Safety and Health Administration were investigating Sunday. Portland-based PPM Energy owns the wind farm, but Siemens manufactures and owns the wind turbine tower that collapsed. The turbine was undergoing 500 hour maintenance tests. It was later reported (February 2008) that Siemens were fined $10,000 for safety violations. Officials confirmed that the site was cited for two safety violations just a few months before the fatality.

Reported by Associated Press, 26th August 2007
http://www.windaction.org/news/11539

569 Fire 26/08/2007 Windpark Schütting, Gem. Butjadingen Kr. Wesermarsch/ Niedersachsen Germany At 1100 on the Sunday morning all 8 turbines came to a halt following a transformer fire. A “technical defect” is being blamed.

Reported at NWZ online (url to the right)
http://www.nwzonline.de/index_regionalausgaben_kreis_wesermarsch_butjadingen_artikel.php?id=1418019
http://members.aol.com/fswemedien/ZZUnfallaldatei.htm

570 Blade failure 04/09/2007 Aachen Times, Germany RE Power Part of the blade hit the main turbine tower, breaking off pieces of blade which were thrown up to 100m. The largest section was 45m long. The turbine was located between the village of Boschein and Federal Highway 221. Parts of the turbine flew onto the highway which was then closed. The turbine continued to spin for 1 hour and 40 minutes until it was shut down.

Reported in Aachener Zeitung on 4 September 2007
http://www.aachenerzeitung.de/2009/01/unfalle-an-windkraftanlagen/
574 Miscellaneous 16/09/2007 Robin Rigg offshore wind farm, Solway Firth, Dumfries & Galloway, Scotland
UK 420 foot high offshore turbines Windfarm workers rescued from barge - 38 workers were rescued from a barge in the Solway Firth last night after it began to capsize. One of the biggest rescue operations ever in the area got under way just after 7.55pm when the Coastguard received a distress call saying the jack-up barge Lisa, working on the controversial Robin Rigg wind farm, developed a list of between 30 and 35 degrees. Two rescue helicopters from HMS Gannet at Prestwick in Ayrshire and RAF Boulmer in Northumberland were scrambled to the scene. Liverpool Coastguard said RNLIBraak from Workington and Sillloth were also despatched to join two tugs that were working in the area to help evacuate all personnel on board. The Rotterdam-based barge arrived on the Solway last week. It was to install foundations for 60 420ft-high wind turbines. The spokesman said E.ON had told him that the legs of the jack-up barge appeared to have penetrated the sea bed, causing them to bend and the vessel to list badly. A safety enquiry is under way and all work has halted.

Reported in The Herald, 17 September 2007

575 Human injury 18/09/2007 Barrow offshore wind farm UK Ratchet spanner slipped and cut a man's head

Reported in Barrow Annual Report July 2007 to June 2008

576 Transport 19/09/2007 A87 Kyle to Portree road, Skye, Highland, Scotland UK 2.3MW “CARRIES BLOCKS SKYE ROAD” -Skye's first windfarm caused serious disruption to traffic yesterday (19/9/07) when a lorry carrying part of a turbine tower left the road blocking a major route west.

Chief Inspector Paul Eldington said the accident occurred north of Sillochan, on the A87 Kyle to Portree road, at about 11am. He added that the lorry had been transporting the extremely large bottom section of a tower and a heavy lift crane was needed to move it. The chief inspector last night said he expected the road to be blocked until about 1am today (20/9/07). In the meantime, motorists faced a lengthy diversion via the A863 through Dunvegan. The tower section had been on its way to Ben Awe, where the first two of 10 turbines, each capable of generating 2.3MW, have been assembled on site.

Reported in the Press and Journal, 29th September 2007
http://www.thepressandjournal.co.uk/display Node.jsp?nodeid=149235&command=disp
ey.Content&moduleName=DispEySearch.&
&formname=sidebarsearch.K=18442802&moduleName=DispEySearch.
&formname=sidebarsearch.K=18442802

577 Transport 19/09/2007 Beaumont, Texas USA Vestas Vs Swiss Re Underwriters. September 17, 2007 equipment including turbine blades and other wind equipment was damaged while being stored on land at the Port of Beaumont, Texas as a result of Hurricane Humberto. Claim $15 million.

Legal System Intelligence

578 Miscellaneous 25/09/2007 Various offshore locations Various offshore locations Vestas V90 Vestas develops replacement for damaged offshore wind turbines" Danish wind turbine manufacturer Vestas Wind Systems A/S is developing a new offshore wind turbine model following recent gearbox problems at several of its currently operating turbines, Swedish magazine Ny Teknik said. "We are working with a completely new model of the big offshore turbine V90 3 MW, but the details of the work are secret," said Vestas spokesperson Peter Wenzel Kruse. At the same time, Vestas and Swedish subcontractor SKF AB are trying to determine the causes of the damage to gear boxes, which recently induced the Danish group to stop sales of the V90 3 MW windmill for offshore installations. The two companies are currently unsure of the reasons for the accidents, but Peter Wenzel Kruse said gear boxes are a problem for the entire wind power industry, because strains on the boxes increase as ever bigger windmills are built.

ey.Content&moduleName=DispEySearch.&
&formname=sidebarsearch.K=18442802&moduleName=DispEySearch.
&formname=sidebarsearch.K=18442802

579 Human injury 25/09/2007 Barrow offshore wind farm UK Operator accidentally lowered pallet truck onto his hand.

Reported in Barrow Annual Report July 2007 to June 2008

580 Miscellaneous Sept-2007 Oregon USA Generator bearings failed 11 months after tower was first brought online. The bearings were replaced, but failed five months later, then again 11 months later (September 2007). New bearings installed then prevented further failure.

"Bearing Failure Prevented at Oregon Wind Farm"
http://www.powerengineering.com/index/disp
eyarticleiddisplay/355449/articlenav/power- engbearing/volume-17/issuse- 17/bearing-replacement-failure-prevented-at-oregon-wind-farm.html

581 Miscellaneous 02/10/2007 Edin Hills Wind Farm, Cathedrall City, California USA A live 480V Cable was cut by accident when repowering turbine. No injuries but potentially fatal near miss.

High Potential Injury Lessons Learned Report, Incident Report No IR-2432757
582 Fire 03/10/2007 Hancock Wind Farm, Garner, Iowa USA Vestas V47 "Wind Turbine Burns Near Garner". A wind turbine south of Garner burned Wednesday morning. The large compartment holding the gear box and electric components more than 200 feet above the ground burned and two of the three 77-foot blades broke off, falling to the ground. The incident was reported shortly after 8 a.m., a Hancock County Sheriff's dispatcher said. A third blade was left hanging straight down. The fire occurred in the turbine's motor housing. The motor housing was still smoking at 10:30 a.m. The turbines, part of an extensive wind farm in Hancock County, are owned by FPL Energy LLC of Juno Beach, Fla. They went into operation in 2002. Reported in Globe Gazette, 3 October 2007. http://www.windaction.org/news/12034 http://www.globegazette.com/articles/2007/10/03/latest_news/doc4703aba73455e937579348.txt


584 Transport 15/10/2007 Texas USA "Tractor Trailer Drops A Massive Load". A truck driver transporting the midsection of a huge wind energy turbine lost his load on the I-37 frontage road near Rand Morgan. It happened around 3:30 Tuesday afternoon. Police say the driver was supposed to be following a state ordered route, but that he got off track and tried to make a sharp turn. Reported on KIII-TV3 on October 16th 2007 http://www.windaction.org/news/12238 http://www.kiiitv.com/home/10590961.html

585 Transport 16/10/2007 Ashurst New Zealand "Big crane runs off turbine site road". A 50-tonne crane ran off an access road and slipped down a bank on the Tararua Wind Farm yesterday, tipping on its side. The driver survived with moderate injuries. He was taken with a leg injury by ambulance to Palmerston North Hospital shortly after 10am. The damaged crane belongs to Verticon New Zealand, a maintenance subcontractor at the wind farm. Ashhurst Senior Constable Andy Nichols said the accident could have been a lot worse as the crane could easily have gone over the bank and plunged towards the access road below. Reported on October 17, 2007 by Grant Miller in Manawatu Standard http://www.windaction.org/news/12234 http://www.stuff.co.nz/stuff/4242284a6003.htm

586 Transport 17/10/2007 California USA "Pylon snarls Highway 113 Traffic". A 128,000-pound section of a pylon for a wind turbine shifted as the rig was headed south on Route 113 south of Dixon early Wednesday, triggering a 10-hour traffic nightmare. No injuries were reported. According to the California Highway Patrol, a section of the support pylon for a wind turbine destined for Montecuma Hills was being transported southbound on Highway 113 ...around 4 a.m. when a stabilizing bar on the 168-foot-long trailer carrying the pylon broke and allowed the cargo to shift. Reported on October 18, 2007 by Kimberly K. Fu in The Reporter http://www.windaction.org/news/12245 http://www.cbsnews.com/stories/2007/10/30/cbsnews/0,4325,168821,00.html


588 Transport 30/10/2007 Lacolle, Quebec, Montreal Canada "Truck carrying wind turbine strikes Highway 15 overspass" Highway 15 was closed in both directions near Lacolle, Que., after a truck carrying an oversize load struck an overpass. Police confirmed that the truck and wind turbine scraped the underside of the overpass while trying to pass through. The truck likely hit the overpass because the load was "too high," explained provincial police spokesman Ronald McKinnis. "We stopped [all] traffic because we don't know exactly the damage to the overpass." The accident happened early Tuesday afternoon near Saint-Mathieu, in Montérégie, about 38 km north of the U.S. border. Inspectors with Transport Quebec were dispatched to the crash site to test the overpass's safety. Both Highway 15 and the overpass will remain closed until further notice, MacKinnis said. Highway 15 is the most popular route to the Lacolle border, which connects Quebec to New York State. Reported by CBS News, 30 October 2007 http://www.windaction.org/news/12436 http://www.cbc.ca/montreal/story/2007/10/30/cbc-lacolleborderincident1030.html
589 Environmental

01/11/2007

Lough Lee, Northern Ireland

Ireland

"Pollution at Lough Lee. Wind farm under investigation as wild trout stocks disappear". Pollution during the construction of a wind farm is believed to be the source responsible for the wiping out of valuable vegetation and a colossal decrease in wild Brown Trout fish stocks in one of Tyrone’s hidden beauty spots. ...One source described the fish caught as “fleebie and malnourished” and indicated that the “damage to the rare genetic strain was irreparable.” Lough Lee has long been considered by anglers tourists as one of the most unique freshwater fishing sites in Ireland or Britain. ...problems arose during the construction of the 9MW wind farm by leading company Airtricity, who was given planning permission to position turbines on the slope of Bin Mountain facing and in close proximity to the Lough. The Ulster Herald has learned that earlier this year, while the Bin Mountain wind farm was under construction, such was the extent of the sit and clay running off that the entire lough was severely polluted resulting in complete discolouration.

Reported in the Ulster Herald, November 1st 2007

http://www.windaction.org/news/12414

http://www.nwipp.co.uk/149229&moduleName=search&sourceNode=149218&contentPK=18965915&nodeId=149235&command=displayContent

590 Transport

03/11/2007

Summit Mills, Pennsylvania

USA

"Police fine trucking company more than $84,000". Pennsylvania State Police stopped eight commercial vehicles hauling components for windmills that had improper special hauling permits. They issued 50 citations with fines totaling more than $84,000...I contacted an individual at the site and issued a verbal warning,” Pivirotto said. “He assured me the complaints were not legitimate.” Calls to the wind farm site for comment were not returned. Casselmann WindPower LLC of Richmond, Va., filed the plans to erect seven turbines in Summit and Black townships, according to the county planning commission. The project is being constructed by PPM Energy, Oregon.

Reported on November 3, 2007 by Vicki Rock in Daily American

http://www.windaction.org/news/12405


591 Transport

07/11/2007

Dumfries & Galloway, Scotland

UK

"Wind turbine trailer blocks road". A major road in south-west Scotland has been blocked after a lorry carrying a 106-tonne wind turbine got stuck. Dumfries and Galloway Police warned that the A75 was likely to remain shut for some time after the incident which took place shortly before 1100 GMT. The road was blocked for over 10 hours, reopening at 2130.

Reported on BBC News November 7th 2007

http://news.bbc.co.uk/1/hi/scotland/south_of_scotland/7162830.stm


592 Transport

07/11/2007

Lincoln County, Kansas

USA

"Wind farm crane toppled". A 220-foot crane used to construct turbines at the under-construction Smoky Hills Wind Farm fell Wednesday morning while it was being moved from one site to another, said Glenn Melinski, vice president and manager of operations for Enel North America, one of the companies that’s managing the project.

Reported on November 7, 2007 in Salina Journal

http://www.windaction.org/news/12416

593 Structural failure

08/11/2007

Beinn an Tuirc, Argyll, Scotland

UK

"Blown out". Two 60m tall turbines were “blown out” yesterday at Beinn an Tuirc windfarm in Argyll, apparently “bent in half” during the storm conditions that swept Scotland on Thursday. Operator Scottish Power stopped the 26-turbine facility ahead of a probe into the cause of the collapse. The energy giant also switched off two windfarms in the west Scotland has been blocked after a lorry carrying a 106-tonne wind turbine got stuck. Dumfries and Galloway Police warned that the A75 was likely to remain shut for some time after the incident which took place shortly before 1100 GMT. The road was blocked for over 10 hours, reopening at 2130.

Reported in The Press and Journal

http://www.windaction.org/news/12416

http://thisisnorthscotland.co.uk/displayNode.jsp?nodeId=149235&command=displayContent&node=149218&contentPK=18965915&moduleName=InternalSearch&sourceNode=149218&cmd=displayContent&source=22029&moduleName=InternalSearch&formId=sidebarsearch&formName=solidbaseform

594 Structural failure

08/11/2007

Beinn an Tuirc, Argyll, Scotland

UK

"Alert After Turbine Collapses In High Winds". Three Scottish windfarms were “switched off” yesterday after a massive turbine collapsed in high winds. The machine, which stands more than 200ft tall at Beinn an Tuirc windfarm in Argyll, apparently “bent in half” during the storm conditions that swept Scotland on Thursday. Operator Scottish Power stopped the 26-turbine facility ahead of a probe into the cause of the collapse. The energy giant also switched off two windfarms in the south of Scotland which use the same Vestas V47 turbines.

Reported on November 10, 2007 in The Press and Journal

http://thisisnorthscotland.co.uk/displayNode.jsp?nodeId=149235&command=displayContent&node=149218&contentPK=18965915&moduleName=InternalSearch&sourceNode=149218&cmd=displayContent&source=22029&moduleName=InternalSearch&formId=sidebarsearch&formName=solidbaseform

595 Structural failure


New Zealand

10m high home turbine

"Too much spin for Green MP". Greens co-leader Jeanette Fitzsimons has given up on wind power after the turbine on her Coromandel farm fell off in a gale. Wires supporting a 10m pole holding up the turbine propeller have snapped several times in the past five years. During a heavy winter storm, the propeller toppled off. "I suppose technically, it could have hit a cow, but the cows got out of the way," says Fitzsimons, the government's energy efficiency spokeswoman.

Reported in Waikato Times Nov 11th 2007

http://www.stuff.co.nz/142968351.html

596 Transport

12/11/2007

Columbia River

USA

5 sections of wind turbine lost overboard in transit due to bad weather on arrival at Columbia River mouth.

Reported in The Press and Journal

http://www.windaction.org/news/12416

Legal System Intelligence
597 Blade failure 15/11/2007 Fenner Wind Farm, Madison County, NY USA GE Wind Energy 1.5MW "Madison County Wind Turbine Blends wind turbine fails". One of the turbines at the Fenner Wind Farm hasn’t been spinning since Wednesday night, because one of its blades has been badly bent... A person who lives near the site says it sounded like a car crashing when the blade broke. There was no word yet on when it'll be fixed. (Article includes photograph). This is the second blade failure at Fenner this year (previous one in Jan 2007) Reported on WSYR9, 15 November 2007 http://www.windsdaily.org/news/12665
http://www.windaction.org/news/12797
http://www.lowestoftjournal.co.uk/content/hp sport/local/story.aspx?content_id=a2da9873-d7b3-4c9a-a07b-3e423957154

598 Blade failure 22/11/2007 Lowestoft, England UK 1.5MW turbine "Gulliver shut down for safety precaution". A lightning strike on the Lowestoft wind turbine has resulted in it being out of action for the past four weeks. It emerged yesterday. Although it suffered damage in a storm during the summer it has now been discovered that it has suffered minor damage to one of the tips and has been shut down for safety reasons. The giant 120-metre landmark, known as Gulliver, was hit during the thunderstorm on June 8. Engineers had the blades spinning again the same day, but a maintenance inspection last month uncovered the problem. The turbine will remain closed until specialised equipment can be brought in to bring the blade down to ground level for repairs. Reported in Lowestoft Journal 21 November 2007 http://www.windsdaily.org/news/12797
http://www.windaction.org/news/12833
http://www.in- dependent.co.uk/news/local/local_story_336233715.html
http://www.lowestoftjournal.co.uk/content/local/story.aspx?content_id=a2da9873-d7b3-4c9a-a07b-3e423957154

599 Transport 23/11/2007 New York USA "Wind farm trucks contributing to road problems" The pavement on Brainardsville Road is cracked from hundreds of truck trips made to wind-farm projects in western Clinton and eastern Franklin counties. The damage is especially irritating in Franklin County because not only were the bridges replaced, but the entire length of Brainardsville Road from Malbone to Ellenburg was widened and resurfaced as part of a $12 million state project in 2000 and 2001. Reported in Press Republic 23 November 2007 http://www.windsdaily.org/news/12833
http://www.windaction.org/news/12797
http://www.windaction.org/news/12847
http://www.windaction.org/news/12797
http://www.windaction.org/news/12833
http://www.windaction.org/news/12847

600 Fire 23/11/2007 Galicia Spain Lightning strike hits a substation at Boimente in Galicia, Spain. A transformer then went on fire, fueled by its own oil. The substation manages the output of 26 wind power stations. This is a loss of 868MW or 31% of Galicia's wind power. It is likely to be out for weeks. Reported in La Voz de Galicia, 23 November 2007 http://www.lavozdegalicia.es/dinero/2007/11/23X0003_6342514.htm

601 Transport 24/11/2007 West Fargo, North Dakota USA Overpass damage near Castleton caused by wind tower*: A wind tower column from DMI Industries in West Fargo that was being hauled on a semitrailer flatbed clipped the underside of an Interstate 94 overpass just east of this city, damaging it. No one was hurt, but traffic was disrupted while the mess was cleaned up, the Highway Patrol said. ...The impact about 9:30 a.m. Saturday in the westbound lanes scattered chunks of concrete across the road, damaging at least nine vehicles. The damage ranged from flat tires to punctured radiators, authorities said. Reported in The Forum by Associated Press 24 November 2007 http://www.windsdaily.org/news/12847
http://www.in-forum.com/articles/rss.rdf?tid=194316


603 Transport 02/12/2007 Pennsylvania USA "Turbine haulers spark complaints along Route 219". Small towns along Route 219 are complaining about recent “super-load hauling” of windmill pieces from Canada to Somerset County that has stalled traffic and damaged property. "Every company that needs or requires an oversize or overweight load permit within any county or state is responsible for any damage done to the roadway or anything around it," adding that companies are subject to claims from the state, county or municipality." Carrolltown Borough police Chief Dave Murphy said that, while his borough has not seen any damage, traffic control has been an issue. "I don't understand why they're on Route 219," Murphy said. "I can't believe (PennDOT) gave a permit to allow these on the highways." Reported in the Tribune-Democrat on December 2nd 2007 http://www.windaction.org/news/12850
http://www.tribunedemocrat.com/local/local_story_33623715.html

604 Blade failure 03/12/2007 Waymart Wind Farm, Pennsylvania USA GE Wind Energy 1.5MW "Wind Turbine Break ‘Isolated Occurrence’": No word yet on what caused a blade to break apart on a wind turbine at the Waymart Wind Farm, Monday afternoon. Two blades on the three-bladed rotor remained intact, but one delaminated, meaning its fiberglass layers came apart. "This is on private property. No one was injured," says Steve Stangel, a spokesperson for FPL Energy which owns the wind farm. Reported on December 6th in The Wayne Independent http://www.windsdaily.org/news/13050
http://www.windaction.org/news/12982
http://www.windaction.org/news/13050
http://www.windaction.org/news/12982
http://www.windaction.org/news/13050
<table>
<thead>
<tr>
<th>ID</th>
<th>Date</th>
<th>Location</th>
<th>Company/Project</th>
<th>Incident Type</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>605</td>
<td>04/12/2007</td>
<td>Wick, Scotland</td>
<td>UK</td>
<td>Transport</td>
<td>&quot;Turbine transport hits a snag at Wick junction!&quot; - A plan to transport three wind turbine sections from Wick harbour fell to pieces after the lorry taking the longest section was unable to take a corner and had to reverse all the way back to the harbour. A Wick police spokesman said that steps were being taken to reroute the other shipments to avoid the same problem. Comment: A photograph clearly shows damage to the turbine along one side. Highland Council planners clearly had not properly assessed the route.</td>
<td>Reported in the Caithness Courier on Wednesday 5th December 2007.</td>
</tr>
<tr>
<td>606</td>
<td>10/12/2007</td>
<td>Minnesota</td>
<td>USA</td>
<td>Miscellaneous</td>
<td>&quot;SMMPA seeks damages for alleged wind-turbine problems&quot; - A power agency claims it has suffered damages exceeding $7 million stemming from defects in four wind-energy generation turbines in the western Minnesota. Southern Minnesota Municipal Power Agency, based in Rochester, is asking a district court judge to order the defendant, Vestas American Wind Technology Inc. of California to resolve the dispute through arbitration. SMMPA alleges that the turbines have design and manufacturing defects. Duffy said Vestas has refused to address the defects. As a result, he says, SMMPA has lost revenue from down-time caused by system failures. In addition, the defects have accelerated the depreciation of the turbines and their components, there has been a loss of future revenue from the down-time, there have been increased costs, and there has damage to crops and long-term damage to cropland from ground compression due to crane movement.</td>
<td>Reported on December 10th 2007 in Post Bulletin.</td>
</tr>
<tr>
<td>607</td>
<td>11/12/2007</td>
<td>Lackawanna, NY</td>
<td>USA</td>
<td>Miscellaneous</td>
<td>&quot;Why Lackawanna Windmills Being Taken Apart?&quot; - For a couple months now, most of the windmills on the old Bethlehem Steel property haven’t been turning at all. Norman Polanski, Lackawanna Mayor, &quot;They're not turning plain and simple that’s what everybody keeps calling me about, the windmills aren't turning.&quot; – A Clipper Vice President tells me the plan now is for a crane to arrive next week to take all of the gear boxes down send them back to the factory in Iowa, and then replace them one by one throughout the winter. The towers will still stand but the blades will have to come off of all eight wind mills. It could be March or April before the job is finished. This is the first site to use the Liberty 2.5MW turbines.</td>
<td>Reported on December 11th 2007 by WIBV TV. With video footage and posted to YouTube.</td>
</tr>
<tr>
<td>609</td>
<td>21/12/2007</td>
<td>Somerset County, Pennsylvania</td>
<td>USA</td>
<td>Structural failure</td>
<td>&quot;Gamesa tower knocked down in storm&quot; - The discovery wasn’t pleasant, nor was it much of a surprise to some Shaffer Mountain residents. Neighbors found a 200-foot tower - erected to measure wind atop the ridge for the controversial 30-turbine farm - lying twisted on ice-packed ground this week. &quot;This tower is aluminum. The turbine's blades are Fiberglas and could project further,&quot; said Karin Sedewar of Shaffer Mountain Road. &quot;If it had been real turbines, it could have been a real danger.&quot; The fall of the Gamesa USA tower - which Karin and John Sedewar believe was a casualty of last week's ice storm - solidifies their concerns about windmills.</td>
<td>Reported on December 21st 2007 in the Tribune-Democrat.</td>
</tr>
<tr>
<td>610</td>
<td>29/12/2007</td>
<td>Maple Ridge Wind Power Project, Albany, New York</td>
<td>USA</td>
<td>Environmental</td>
<td>&quot;Wind farm oil taints West Martinsburg well&quot; - A mineral oil spill caused by an Independence Day transformer explosion at the Maple Ridge Wind Farm has contaminated a residential well. The July 4 explosion at the wind farm substation up the hill from the hamlet on Rector Road – which caused a temporary shutdown of the facility – led to 491 gallons of oil leaking from the damaged transformer said DEC spokesman Steven W. Lubelner.</td>
<td>Reported on December 29, 2007 by Steve Virkle in Watertown Daily Times.</td>
</tr>
<tr>
<td>Date</td>
<td>Location</td>
<td>Region</td>
<td>Event Type</td>
<td>Incident Description</td>
<td>Source</td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>------------------------</td>
<td>--------</td>
<td>---------------------</td>
<td>--------------------------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>31/12/2007</td>
<td>Iga, Mie Prefecture</td>
<td>Japan</td>
<td>Structural failure</td>
<td>37 year old man reported to have died after a fall from a wind tower (in Portuguese)</td>
<td>Reported on 19 January 2008 in The Asahi Shimbun. Date taken as Dec 31st.</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>Kentish Flats offshore wind farm</td>
<td>UK</td>
<td>Miscellaneous</td>
<td>Failure and replacement of all gearboxes reported.</td>
<td>Reported by BBC News on 25 November 2007. Also Kentish Flats Grant Scheme for Offshore Wind Annual Report – 2007, BERR, UK</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>Scrubby Sands offshore wind farm</td>
<td>UK</td>
<td>Human injury</td>
<td>No medical attention injury reported - Engineer rushed out to face during removal of turbine nacelle roof</td>
<td>Scrubby Sands Offshore Wind Farm 3rd Annual Report 2007, Offshore Wind Capital Grants Scheme, Dept of Business Enterprise &amp; Regulatory Reform, UK</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>Scrubby Sands offshore wind farm</td>
<td>UK</td>
<td>Miscellaneous</td>
<td>Failure of export cable reported</td>
<td>Scrubby Sands Offshore Wind Farm 3rd Annual Report 2007, Offshore Wind Capital Grants Scheme, Dept of Business Enterprise &amp; Regulatory Reform, UK</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>Barrow, Cumbria, England</td>
<td>UK</td>
<td>Miscellaneous</td>
<td>Failure and replacement of all gearboxes reported.</td>
<td>Barrow Capital Grant Scheme for Offshore Wind Annual Report – 2007, BERR, UK</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>Kentish Flats offshore wind farm</td>
<td>UK</td>
<td>Miscellaneous</td>
<td>One of the more severe incidents occurred on board ‘Sea Energy’ in 2007</td>
<td>Kentish Flats Grant Scheme for Offshore Wind Annual Report – 2007, BERR, UK</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>Kentish Flats offshore wind farm</td>
<td>UK</td>
<td>Miscellaneous</td>
<td>Another severe incident occurred during a gearbox change. Crane operations were being undertaken on the deck of the 'Sea Energy' when the boomed out-rigger cylinder hit and damaged a blade on the WTG.</td>
<td>Kentish Flats Grant Scheme for Offshore Wind Annual Report – 2007, BERR, UK</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>Black Law, Scotland</td>
<td>UK</td>
<td>Fire</td>
<td>4 months after service, failure resulted in deep discharge of battery thus alarm system did not alarm, failure on orientation caused physical cracks in foundation and loss of blade.</td>
<td>Munich RE Report 1/2008</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>Smøla</td>
<td>Norway</td>
<td>Fire</td>
<td>No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work</td>
<td>AREPA Group reference list of tasks regarding fire damaged components. Location likely to be of AREPA's work.</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>Smøla</td>
<td>Norway</td>
<td>Miscellaneous</td>
<td>No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work</td>
<td>AREPA Group reference list of tasks regarding fire damaged components. Location likely to be of AREPA's work.</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>Smøla</td>
<td>Norway</td>
<td>Fire</td>
<td>No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work</td>
<td>AREPA Group reference list of tasks regarding fire damaged components. Location likely to be of AREPA's work.</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>Miscellaneous</td>
<td>Norway</td>
<td>Fire</td>
<td>No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work</td>
<td>AREPA Group reference list of tasks regarding fire damaged components. Location likely to be of AREPA's work.</td>
<td></td>
</tr>
</tbody>
</table>
No details of incident. Provision of advice and restoration of fire damaged components. Location likely to be of AREPA's work

AREPA Group reference list of tasks regarding wind turbines

655 Environmental 02/01/2008 Woolnorth wind farm, Tasmania Australia "Green Power is Black Hole For Rare Eagles": Australia's biggest wind farm in north-west Tasmania has become a "black hole" for endangered wedge-tailed eagles. The 62-tower Woolnorth farm has killed up to 18 of the island's endangered subspecies of the wedge-tail in its giant rotor blades. Despite their acute vision, the eagles are failing to pick out turbine blades with tips that can rotate at 300 kmh, according to Eric Woehler, chairman of Birds Tasmania. "Eagles evolved in a landscape without wind farms," Dr Woehler said. "They just don't see the blades. The researchers there are finding that they are dying not only in the downwash, but in the upwash of the blades."


636 Structural failure 02/01/2008 Hesket Newmarket, Cumbria, England UK Vessela V2S "Probe into Wind Turbine Collapse": Police have started an inquiry into the collapse of a 19-year-old wind turbine in Cumbria. The machine came down between December 28-30 in high winds, landing on a public road. Police and the turbine owners are looking into the collapse. It was later reported that collapse of the 11-tonne turbine would be subject to an inquiry.


654 Blade failure 2007 Dover school turbine, Dover, Vermont USA "Board says goodbye to non-working turbine": Dover school board agreed to dispose of the school turbine on "safety and cost" grounds in 2017. One safety incident reported was lost blades due to an ice storm in 2007 - the date is not specified but is included here for completeness.


656 Structural failure 08/01/2008 Baldinnie, Fife, Scotland UK "Turbine Fall is not an Ill Wind": A large domestic wind turbine which has featured on the skyline above Baldivine in Fife for many years collapsed in the storms that swept the country.


658 Miscellaneous 10/01/2008 Lackawanna, NY USA Clipper 2.5MW "Clipper's 2.5-MW Liberty wind turbines malfunction": The largest wind turbine manufactured in the United States is running into some technical difficulty. Clipper Windpower Inc.'s 2.5-MW Liberty wind turbines at the 25-MW Steel Winds facility in Lackawanna, N.Y., are malfunctioning due to faulty gear sets. "Over the summer, a gear-timing issue in the drive train's secondary stage was detected in some of Clipper Windpower's Liberty wind turbines at the Steel Winds site. The cause was found to be a supplier quality deficiency in the drive train attributable to the suppliers' manufacturing process."


639 Environmental 12/01/2008 Altamont Pass, Livermore, Alameda County, CA USA "Altamont Pass is Still Killing Birds of Prey": Environmentally friendly efforts aren't so kind to each other in the rolling Hills of the Altamont Pass. For years, whirring rotors on some of the 5,000-plus wind turbines that line the pass have mowed down thousands of golden eagles, red-tailed hawks and other birds of prey at a rate alarming to groups on a mission to protect them. ...Now a year into the settlement agreement, there has been little progress in reducing bird deaths to levels called for in the settlement. The Golden Gate Audubon Society, a party to the lawsuit that triggered the settlement, backs scientists' recommendation that hundreds more turbines need to be relocated and the shutdown extended in order to reach the reduction mark.


640 Fire 15/01/2008 West Virginia USA "Mt. Storm Turbine Catches Fire": According to NedPower Mount Storm spokesperson Tim O'Leary, a wind turbine in Mount Storm caught fire at approximately 5:15 p.m. on Tuesday afternoon. According to O'Leary, the fire occurred during routine maintenance and started in the nacelle of the wind turbine.

A worker was treated in hospital for burns caused by an electrical flash while working to repair the shore cables. 

Reported in BBC News on 21 January 2008 
http://news.bbc.co.uk/1/hi/english/norfolk/7190682.stm

A worker was treated in hospital for burns caused by an electrical flash while working to repair the shore cables. 

Reported in BBC News on 21 January 2008 
http://news.bbc.co.uk/1/hi/english/norfolk/7190682.stm

A worker was treated in hospital for burns caused by an electrical flash while working to repair the shore cables. 

Reported in BBC News on 21 January 2008 
http://news.bbc.co.uk/1/hi/english/norfolk/7190682.stm

Blade meets windshield 
Cohocton, NY Wind Farm construction site accident 

Reported by windaction.org 

Blade meets windshield 
Cohocton, NY Wind Farm construction site accident 

Reported by windaction.org

"Flikgel von Windrad löst sich und fliegt weg" A Vesta turbine at Nås in Gotland, Sweden, was confirmed to lose a blade which flew 40 metres and hammered down in a field. No-one was hurt. A neighbour described the bang as "a sonic boom or a car accident".


"Blade meets windshield" 
Cohocton, NY Wind Farm construction site accident 

Reported by windaction.org 

Ferry Riverdance went out of control. Several rescue attempts were made by both boat and helicopter with all persons on board being airlifted off leaving a skeleton crew on board. This skeleton crew was unable to control the boat, and the Riverdance was beached on Blackpool Beach.

Reported in The Sault Star on February 22, 2008
http://www.windaction.org/news/14243

A drilling rig, jackup carrying out test bores for a proposed wind farm at Redcar has been smashed off its legs and driven ashore by heavy seas, the RNLI said today.

Reported in The Northern Echo 2 February 2008
http://www.t-online.de/nachrichten/panorama/id_140921

The Altamont wind farms saw an apparent increase in bird deaths last year in spite of efforts to reduce the bird kills, according to a new report. Bird-carcass surveys at about half of the nearly 5,000 Altamont wind turbines found a striking jump in deaths among many species in the year ending last September over the previous year. The number of bird deaths does not appear to be decreasing despite measures to reduce the deaths, the report said. Those efforts include shutting down all the turbines for two months in the winter and a not-yet fully-accomplished process of relocating or permanently shutting down the windmills suspected of causing the most deaths.

Reported in The San Francisco Chronicle, 2 Feb 2008
http://www.windaction.org/news/11926

Despite efforts, "Allamont bird toll rising" "The Altamont wind farms saw an apparent increase in bird deaths last year in spite of efforts to reduce the bird kills, according to a new report. Bird-carcass surveys at about half of the nearly 5,000 Altamont wind turbines found a striking jump in deaths among many species in the year ending last September over the previous year. The number of bird deaths does not appear to be decreasing despite measures to reduce the deaths, the report said. Those efforts include shutting down all the turbines for two months in the winter and a not-yet fully-accomplished process of relocating or permanently shutting down the windmills suspected of causing the most deaths."

Reported in The San Francisco Chronicle, 2 Feb 2008
http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2008/02/02/BA22UQOB

A worker was treated in hospital for burns caused by an electrical flash while working to repair the shore cables. 

Reported in BBC News on 21 January 2008 
http://news.bbc.co.uk/1/hi/english/norfolk/7190682.stm

"Repair plan for offshore windfarm! A cable that brings power ashore from an offshore windfarm has failed and needs to be replaced in the spring. E.on, the firm that owns Scroby Sands windfarm two kilometres off the Norfolk coast at Caister, said one of its three high-voltage cables had failed. This means that if the wind turbines are working at full capacity only 66% of the power can be brought ashore. E.on's other offshore windfarm at Blyth, Northumberland, is also awaiting repair after a sub-sea cable broke. ...

Reported in BBC News on 21 January 2008 
http://news.bbc.co.uk/1/hi/english/norfolk/7190682.stm
562 Human injury 09/02/2008 Taylor County, Texas USA

"Man electrocuted at the Windfarms." A man was rushed to hospital after he was electrocuted while he worked out on the windfarms. The accident happened 4 miles south of coronados camp off of highway 277. Officials at the scene say he was shocked with 690 volts. Taylor County Deputy Sheriff says the man is in stable condition and he did sustain burns. Reported by KRBC on 9 Feb 2008 http://bigcountryhomepage.com/content/fullstory/10023511.html

563 Blade failure 13/02/2008 Havøygavelen, Måsøy Norway Nordex Energy

"Windmølle tålte ikke vind" [Windmill couldn't take wind] Report with photo of a blade destroyed by the wind at Havøygavelen in Måsøy commune. Local people have been asked to stay away and police have blocked off the area. Reported by nordlys.no on 13 February 2008

564 Human injury 21/02/2008 Barrow offshore wind farm UK

Platform hatch dropped and hit technician on the head. Reported in Barrow Annual Report July 2007 to June 2008

565 Human injury 21/02/2008 Barrow offshore wind farm UK

Nacelle hatch fell onto technicians head. Reported in Barrow Annual Report July 2007 to June 2008

566 Structural failure 22/02/2008 Hyaxlind, Hornslet, East Jutland Denmark Vestas (Nordtank NKT600 - 180/43) V47 600K

"Yet another Vestas wind turbine throws its blade 100 metres in the wind." On Sunday morning another wind turbine (manufactured by Vestas) was damaged. The event occurred at 06.30 hrs. outside the village of Sidinge on Odsherred. No-one was hurt when one of the heavy blades flew 100 metres through the air and crashed to the ground with a boom. Farmer Keld Boye, who lives in the village, has told TV2-News that he heard the bang and went onto the field to see what had happened. He and his family often stay in the same house. They got out before the collapse. A 19 meter piece of the blade was thrown 20 metres. Smaller pieces were thrown more than 500 meters. The incident occurred three weeks after a Vestas wind turbine was wrecked in Sweden, slinging a blade 40 metres. Earlier, damage to wind turbines also occurred in Scotland and Northern England. Posted on YouTube and Live Leak. Reported in the Ingeniøren on 22nd February 2008

567 Blade failure 24/02/2008 Village of Sidinge, Odsherred Denmark V47 600K

"Yet another Vestas wind turbine throws its blade 100 metres in the wind." On Sunday morning another wind turbine (manufactured by Vestas) was damaged. The event occurred at 06.30 hrs. outside the village of Sidinge on Odsherred. No-one was hurt when one of the heavy blades flew 100 metres through the air and crashed to the ground with a boom. Farmer Keld Boye, who lives in the village, has told TV2-News that he heard the bang and went onto the field to see what had happened. He and his family often stay in the same field, but fortunately not at the time of the accident. A ministerial investigation followed the 2 accidents over the weekend.

568 Structural failure 03/03/2008 Biddinghuizen Holland Lagerway LW 18/80 Complete collapse of turbine tower

Complete collapse of turbine tower & Complete collapse of turbine tower Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch) http://hauge.kpn.nl/windsh/Nincident.html

569 Blade failure 03/03/2008 (Generic) USA

"Suzlon to replace defective equipment worth $25 million" In what implies a Rs.1 billion ($25 million) hit on its balance sheet for the current quarter, leading wind power equipment-maker Suzlon Energy will retrofit wind turbine blades for a project in the US, the company said Monday. "The company will do a retrofit programme to resolve blade-cracking issues discovered during the operations of some of its S88 turbines in the US," the company informed the Bombay Stock Exchange Monday.

570 Human injury 03/03/2008 Edison Hills Wind Park, Cathedral City, California USA

Fall from height reported. The injured person fell 12 feet. On impact his hard hat came off, resulting in a fractured skull. Another operator was directly below but was uninjured. High Potential Injury Lessons Learned Report, investigation summary
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Country</th>
<th>Event Description</th>
<th>Source</th>
<th>Page in Resource</th>
</tr>
</thead>
<tbody>
<tr>
<td>04/03/2008</td>
<td>Monroe Township, Logon County, Ohio</td>
<td>USA</td>
<td>&quot;Ice storm damages wind measurement tower&quot; High winds and ice Tuesday are partially to blame for knocking an approximately 20-foot section from the top of a 160-foot Monroe Township meteorological tower, raising concerns among area residents about what could happen to a wind turbine in the event of a more serious ice storm. &quot;Wind Truth Alliance questions why a wind company would erect a structure that cannot withstand Ohio weather.&quot; Linda Hughes of the organization wrote in a prepared statement. &quot;If wind turbines are to be built in Logan County, what will protect residents from the impact of the recent ice storm and more severe ice storms, such as the one in 2005?&quot;</td>
<td>Reported on 7 March 2008 in The Bellefontaine Examiner</td>
<td><a href="http://www.windaction.org/news/14545">http://www.windaction.org/news/14545</a></td>
</tr>
</tbody>
</table>

| 06/03/2008 | Allamont Pass, CA | USA       | Wind striats increase raptor deaths. Eagles, owls, migratory songbirds caught in blades" Long before wind turbines sprouted on Allamont Pass, it was home to the highest density of golden eagles in the world and their major breeding area in the United States. Almost as soon as the first turbine started rotating, the bird carcasses started piling up: Golden eagles, burrowing owls, red-tailed hawks, other raptors, western meadowlarks and migrating songbirds... On Feb. 12, an interim report on raptor mortality during 2005-2007 was released. Instead of a reduction in raptor mortality, the study found deaths had risen except for that among golden eagles, which had fallen to the sustainable level of 49 deaths per year. Burrowing owl mortality suffered the greatest increase - more than 300 percent - and the overall raptor deaths almost doubled. | Reported on 6 March 2008 in The Union | http://www.windaction.org/news/14529 | http://www.thepoverty.com/news/8532982 |


| 06/03/2008 | Solando County, CA | USA       | "Blade fragment of wind farm, Birds Landing 3, Solando County, CA" A wind turbine blade at Birds Landing plant was reported as being thrown a 10-meter section and flying 200 meters. | Reported on National Wind Watch on 6 March 2008 | http://www.wind-watch.org/news/2008/03/06/10-meter-section-of-blade-broke-off-and-flew-200-meters/ | |

| 06/03/2008 | Askham & Ireleth wind farm, Furness, Cumbria, England | UK       | "Exclusion zone around wind farm after gales" An exclusion zone is in place around a Furness wind farm after gale force winds battered Cumbria. Pencil Lane at Marton has been closed off since Monday evening as engineers work to fix a mechanical failure on a turbine at Askham and Ireleth Wind Farm. Power Company E.ON requested that police cordon off the area as a safety precaution before the predicted high winds arrived. Today a spokeswoman for E.ON said: "Because of the weather we are experiencing we have not been able to carry out the work." | Reported on 12 March in North-West Evening Mail | http://www.windaction.org/news/14635 | http://www.mercury.co.uk/news/view/article.aspx?id=804877 |


| 13/03/2008 | Zöld Neiseau, Sachsen | Germany   | Untfall im Windpark" (Fit German - Accident at the wind farm). Report of a crane topple accident on 13 March 2008 at Plant 1 in Zöld wind farm occurred. A crane repairing a 33 nacelle at 100m height tipped over, crashing into another crane and seriously injuring both crane operators, both of whom had to be hospitalised. | Reported by Gehritzer Anzeiger on 13 May 2008 | https://www.gehritzer- anzeiger.de/article/2525_unfall-im-windpark.html | |

* Preliminary report and initial investigation.
<table>
<thead>
<tr>
<th>Code</th>
<th>Date</th>
<th>Location</th>
<th>Country</th>
<th>Event Description</th>
<th>Source</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Sachsen, Germany</td>
<td></td>
<td>repairing a 33 nacelle at 100m height tipped over, crashing into another crane and seriously injured</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>the main crane operator</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sachsen, Germany</td>
<td></td>
<td>repairing a 33 nacelle at 100m height tipped over, crashing into another crane and seriously injuring</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>both crane operators, including the operator of the second crane</td>
<td></td>
<td></td>
</tr>
<tr>
<td>671</td>
<td>18/03/2008</td>
<td>Cefn Croes, Wales</td>
<td>UK</td>
<td>A German national was killed in an industrial accident at the Cefn Croes wind farm, near Ponterwyd,</td>
<td>Reported in Aberystwyth Today (Tindle Newspapers Ltd) 27 March 08</td>
<td><a href="http://www.aberystwythtoday.co.uk/today/options/news/newsdetail.htm">http://www.aberystwythtoday.co.uk/today/options/news/newsdetail.htm</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>last week. Waldemar Neumann, 41, of Bissendorf, Germany, who is believed to have been staying recently</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>in an Aberystwyth hotel, died after he was struck by a lorry on the site of the windfarm at about 10.30pm</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>on Tuesday 18 March. Ceredigion police and the Health and Safety Executive, Wales are investigating the</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>incident. Ceredigion coroner Peter Bruntont has opened an inquest into the death. After evidence of</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>identification was received, the inquest was adjourned to a date to be arranged. The incident occurred</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>some four miles off the A44 road, on a forestry track on the Cefn Croes site. Mid and West Wales Fire</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>and Rescue Service also attended the scene.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>672</td>
<td>26/03/2008</td>
<td>Palm Springs,</td>
<td>USA</td>
<td>Firefighters rescued a windmill maintenance worker who was having chest pains as he worked more than</td>
<td>Reported in Desert Sun 26 March 2008</td>
<td><a href="http://www.windaction.org/news/14878">http://www.windaction.org/news/14878</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td>California</td>
<td></td>
<td>150 feet above the ground this afternoon. Palm Springs firefighters were called to the 5400 block of</td>
<td></td>
<td><a href="http://www.mydesert.com/apps/pbcs.dll/article?AID=200880326026">http://www.mydesert.com/apps/pbcs.dll/article?AID=200880326026</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>North Indian Canyon about noon regarding a man having chest pains, Battalion Chief Mark Avner said.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>They drove about a half mile west of the area where they found the 22-year-old worker suspended 157</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>feet above the ground. “It probably took us about an hour or so to get him down,” Avner said. NOTE:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>This rescue appears unrelated to wind energy, but raises the point that emergency teams will be called</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>upon to service people on the large towers.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>673</td>
<td>27/03/2008</td>
<td>Parkhouse Farm,</td>
<td>UK</td>
<td>Deadline for firm in wind turbine row Energy company E.ON has been given 21 days to repair a broken</td>
<td>Reported by Press Association Ltd in Wigan Today, 27 March 2008</td>
<td><a href="http://www.windaction.org/news/2008/03/27/firm-told-to-repair-turbine/">http://www.windaction.org/news/2008/03/27/firm-told-to-repair-turbine/</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lowca, Cumbria,</td>
<td></td>
<td>wind turbine at Lowca in Cumbria or face enforcement action. Copeland Council says the firm has breached</td>
<td></td>
<td><a href="http://www.copelandcc.gov.uk/?f=loc/0002015_pdf.pdf">http://www.copelandcc.gov.uk/?f=loc/0002015_pdf.pdf</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td>England</td>
<td></td>
<td>planning approval by leaving the turbine unrepaired. The wind turbine has not worked for 14 months and</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>site operator E.On had agreed to repair it by the end of February. The energy company says the turbine</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>has a fault in the gearbox that cannot be repaired on site. A planning condition for wind turbines</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>ensures that turbines at the end of their working life must not be left to deteriorate and must be</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>dismantled within six months of becoming inactive. This failure has not been reported elsewhere on the</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>database.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>674</td>
<td>27/03/2008</td>
<td>Ewington Wind Farm,</td>
<td>USA</td>
<td>Smoke pours from the top and bottom of one of the wind turbines at the Ewington Wind Farm near the</td>
<td>Reported in Worthington Daily Globe, March 28 2008</td>
<td><a href="http://www.windaction.org/pictures/14894">http://www.windaction.org/pictures/14894</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Minnesota</td>
<td></td>
<td>Heron Lake exit north of Interstate 90 Wednesday (Mar 26) morning. The Brewster and Okabena Fire</td>
<td></td>
<td><a href="http://www.dglobe.com/articles/rss.cfm?id=10344">http://www.dglobe.com/articles/rss.cfm?id=10344</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Departments responded to the scene, but upon the advice of Suzlon Wind Energy officials, the fire was</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>allowed to burn itself out. (with photo)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Eemshaven</td>
<td></td>
<td>(in Dutch)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Abilene, Texas, USA: "Truck sends utility pole into restaurant". Authorities say 68-year-old Glen Forbes was driving a trailer loaded with parts of a large wind turbine damaged. The trailer veered into a utility pole, throwing it across the road and into Mary’s Dairy Restaurant. Luckily no one was injured, but flying debris caused damages to nearby cars and the restaurant. See more.

Palm Springs, CA, USA: "Fair Isle gets back to full power". Gearbox failure in April 2008. Turbine being replaced in 2009. See more.

East Point Wind Plant, Elmira, Prince Edward Island, Canada: "Wind turbines off-line for repair work". The East Point Wind Plant at Elmira has taken six of its 10 V90-3.0MW wind turbines off-line to avoid further damage to the gearboxes after discovery of problems with them during routine inspections. Vestas-Canadian Wind Technology, Inc., supplier of the turbines, is in the process of delivering replacement gearboxes for the affected turbines to the wind plant. See more.

Early, Iowa, USA: "Man injured after fall inside wind turbine". A 26-year-old contractor for Global Windpower Services fell 50 to 60 feet inside the shaft of a wind turbine on Wednesday, breaking ribs and a leg, rescue officials said. His fall was broken by a metal deck about 12 feet above the ground. The man was conscious when rescuers arrived. See more.

Palm Springs, CA, USA: Windmill fire causes $750,000 in damage. Fire caused damages to nearby cars and the restaurant adding up to nearly $11,000. See more.

Springfield, Missouri, USA: A truck carrying part of a large wind turbine damaged the Highway 60 and 65 interchange around ten Friday morning. See more.

Off US Delaware Coast: "One dead, one rescued as research vessel sinks off Rehoboth". One crewman died today after gale force winds pounded a specialized research ship that was launched in March to study Delaware’s offshore wind power resources, forcing the Coast Guard to pull two crewmen from the sinking vessel. See more.

East Point Wind Plant, Higashi-Izucho, Shizuoka Prefecture, Japan: "Wind turbine blades in high winds". One dead, one rescued as research vessel sinks off Rehoboth. See more.

Fair Island, Shetland, UK: "Fair Isle gets back to full power". Gearbox failure in April 2008. See more.

Ice throw in Mars Hill, Maine, USA: Sign photographed at Mars Hill site states "Warning. Falling ice and snow may be present. Keep clear". See more.

\n
Reported in Windpower Monthly, April 2008

Printed on www.windaction.org on 4 April 2008
**Blade failure**

- **14/05/2008**
  - Schagen district of north west Holland
  - Holland
  - Vestas
  - "Wind break at wind turbine" (Blade breaks off wind turbine). One of the blades of a Vestas turbine broke off close to Highway N245 between towns of Oudkarspel and Dirksnorn in the Schagen district of north west Holland. The blade part flew over the road but luckily landed on the verge. The blade piece was 23m long and weighed an estimated 3000 Kg. Luckily there were no injuries.
  - Reported on 15 May 2008 in Noordhollands Dagblad
  - [http://www.noordhollandsdagblad.nl/modules/ged/berichten/article348013.ece](http://www.noordhollandsdagblad.nl/modules/ged/berichten/article348013.ece)

- **17/05/2008**
  - Atlantic City, NJ
  - USA
  - "Plane crash was second fatal accident in week related to wind-turbine research". The plane crash that killed two people and injured two more Saturday was the second fatal accident in less than a week involving researchers studying the effects of off-shore wind turbines might have on the environment. On May 12, a crewmember of a Flemington-based research vessel, studying the effects of a planned wind farm off the coast of Nantucket, Mass., was killed when the vessel broke apart and washed ashore during a northeaster.
  - Reported on 21 May 2008 in Press of Atlantic City

- **19/05/2008**
  - S Cristovao, Resende
  - Portugal
  - "69 year old David Moura reported to have died in a wind turbine incident in (Portuguese)
  - Reported by EcoTretas on 22 April 2011

- **29/05/2008**
  - Ewington Wind Farm, Minnesota
  - USA
  - Suzlon
  - "Turbine fire at Ewington wind farm". The wind turbine had a "ball of flame" on top when firefighters arrived at the scene. The fire was located at the six-turbine Ewington Wind Farm, the same site where a wind generator burned two months ago. This time, the propeller blades from the turbine came down in the fire, landing in the corn field below.
  - Reported on 30 May 2008 in Daily Globe

- **29/05/2008**
  - East Point, Prince Edward Island
  - Canada
  - Vestas
  - "Strong gusts slowing wind turbine repairs". High winds are making it difficult to repair wind turbines at East Point in Prince Edward Island. Six of 10 turbines on the site were shut down recently when problems developed in their gearboxes. One turbine has been repaired, but strong winds are making it difficult to work on the other five. The turbines are less than a year old.
  - Reported on 29 May 2008 in CBC News

- **06/05/2008**
  - Nasudden, Gotland
  - Sweden
  - "Vindkraften är farlig – Del 2" (In Swedish - Wind power is dangerous - Part 2). Article refers to controlled demolition of Gotland's oldest wind turbine "Matilda", at Nasudden, Sweden, on 9 June. Demolition was required as the gearbox had crashed the previous winter.
  - Reported by www.contra.ru in May 2019

- **18/06/2008**
  - Northern Ireland
  - UK
  - Farmhouse horror as (16-ft) turbine blade smashes through roof" A farmer has described the shocking moment a 16-foot wind turbine blade smashed through the roof of his home as his family slept inside. "It was like a bomb hitting the roof of the house. It shattered the tiles and the blade disintegrated itself," David Campbell told the Belfast Telegraph. The turbine was one of a batch of 11 defective machines installed on farms in Northern Ireland with the help of European funding provided by the Department of Agriculture. Reporter Linda McKee and the Ulster Farmers Union confirmed that 4 of the 11 turbines had thrown their blades, and the other 7 did not work.
  - Reported on 18 June 2008 in Belfast Telegraph

- **21/05/2008**
  - Judith Gap, Harlowton, Montana
  - USA
  - "Montana's biggest wind farm, bat deaths surprise researchers". Turbine-related fatalities at Judith Gap Wind Energy Center near Harlowton were 1,206 bats and 406 birds, according to a 2007 preliminary study prepared by TRC Solutions' Laramie, Wyo. office. The plane crash that killed two people and injured two more Saturday was the second fatal accident in less than a week involving researchers studying the effects of off-shore wind turbines might have on the environment. On May 12, a crewmember of a Flemington-based research vessel, studying the effects of a planned wind farm off the coast of Nantucket, Mass., was killed when the vessel broke apart and washed ashore during a northeaster.
  - Reported on 21 June 2008 in New West Travels and Outdoors

- **23/05/2008**
  - Arenal (Valleidancia) and Forch II (Castellfort)
  - Spain
  - Renomar mantendra en funcionamiento los 43 aerogeneradores pese a la orden de cierre" (In Spanish - Renomar keep 43 wind turbines in operation despite closure order). Spanish operators Renomar refuse to close 43 turbines at Antex (Valleidancia) and Forch II (Castellfort), despite an order on 30 May 2008 from the Environment department. The turbines were ordered closed because of the high fatality rate on the local vulture population.
  - Reported on 23 June 2008 in Comunitat Valenciana
695 Blade failure 23/06/2008 Illinois USA Suzlon "Wind farm hits standstill" Construction on the $300-million Big Sky wind farm in southeastern Lee and northern Bureau counties is on hold for at least 10 months, thanks to a problem its supplier is having with faulty turbine blades. The 13,000-acre, 114-turbine project near Ohio was slated to be online by the end of this year, but blades nearly the length of a football field started cracking on some U.S. wind farms early this year. Reported on 23 June in Sauk Valley [http://www.saukvalley.com/articles/2008/06/24/news/local/6859484c479ef58eec16f4372fedb407.txt]

696 Fatal 24/06/2008 Osório wind farm Brazil Worker falls from ladder and dies at wind farm" An employee of the German company Wobben Windpower, responsible for the maintenance service of the turbines of the Wind Farms of Osório, died after falling from a height of approximately 25 meters. According to the Civil Police, Claudemir Piccoli, 32, was working in the tower of one of the turbines, and down a ladder inside the structure when the safety belt of the worker broke. Reported by LibraMania on 24 June 2008 [http://www.litoralmania.com.br/noticias.php?id=9260]

697 Miscellaneous 24/06/2008 Various sites Taiwan GG, Harakosan and Gamsea "Taipower's wind turbines dogged by malfunctions" Of the 82 wind turbines that make up Taiwan Power Co’s wind-powered energy generation plans, as many as 51 turbines have at one time or another been inoperative. Taipower blames the high rate of malfunctioning on Taiwan’s hot climate and lack of supporting equipment. The high rate of breakdown is a significant setback to the implementation of the government’s renewable energy policy. Taipower said that, of the malfunctioning turbines, three were manufactured by GE, 22 by Harakosan and six by Gamsea. Most of the turbines are distributed along the western shoreline. Reported on 24 June 2008 in Taipei Times [http://www.wind-watch.org/news/2008/06/24/taipowers-wind-turbines-dogged-by-malfunctions/]

698 Blade failure 26/06/2008 Catcliffe, Sheffield UK "Wind turbine smashed... by wind" A giant wind turbine sparked major safety fears yesterday when it was smashed by . . . the WIND. A huge propeller broke off the 190ft turbine close to a busy motorway link road. The 30ft blade cracked when the turbine was hit by strong gusts just two months after it began operating. Dad-of-two Martin Oldfield, 46, who lives 600 yards from the turbines in Catcliffe, said: "It raises questions about how safe these things are. "This turbine is next to a busy roundabout and could have caused a serious accident. The wind was high but it gets stronger during winter gales. "It makes you wonder if they've built these things without thinking of the consequences."

699 Fire 27/06/2008 Maalaea on Maui, Hawaii USA "Maui wildfire burns approximately 95 acres" A fire that started in an area above the windmills near Maalaea on Maui had burned approximately 95 acres as of this morning, according to state Department of Forestry and Wildlife (DOFAW) officials. The fire burned portions of a threatened and endangered species habitat, but it is unknown if any species were affected. Wind farm workers used a 4,000-gallon water tanker to shuttle water to the scene. The cause of the fire is under investigation. Reported in The Honolulu Advertiser on 27th June 2008 [http://www.windaction.org/news/16559]

700 Transport 03/07/2008 Schöbühl (near Flensburg), Schleswig Holstein Germany "400-Tonnen-Kran stürzt bei Demontage von Windkraftanlage um" (In German - 400-ton crane crashes when dismantling wind turbine). Collapse of a 400 T crane reported. It moved off the narrow road while dismantling the turbine and fell onto its side. The crane operator was unhurt. Reported in Die Nachrichtenagentur Fürs Fernsehen Nonstop News on 3rd July 2008. [https://www.nonstopnews.de/meldung/7376]

701 Human injury 05/07/2008 Rossendale, Lancashire, England UK "Paraglider rescued after crashing at Rossendale windfarm" Mountain rescue teams were called out when a paraglider fell from the sky. The man landed on a hill in the middle of Scout Moor windfarm behind Foss Farm in Turn Village, Edenfield. The man, who had avoided hitting the turbines’ 40m blades was helped by Pendle and Rossendale Mountain Rescue who assisted paramedics on the scene. West Yorkshire Air Ambulance transported the man to hospital, suffering from suspected spinal injuries and damaged ribs at 5.30pm on Friday. This is a near miss rather than an "windfarm" accident. Reported in Lancashire Telegraph on Sat 5th July 2008. [http://www.lancashiretelegraph.co.uk/news/]

[http://www.windaction.org/news/]
702 Transport 11/07/2008 Leon Springs, Texas USA "Ralph Fair Road bridge will have to be replaced" TexDOT says the Ralph Fair Road bridge over Interstate 10 is hopelessly damaged and will have to be demolished and replaced, a job which is expected to take several months. The bridge has been closed since late June after a truck hauling a propeller wing for a wind power turbine in west Texas slammed into one of the bridge abutments. Engineers say it will be impossible to repair the bridge. Demolition will begin on July 17.
Reported on News Radio 1200 on 11 July 2008
http://www.wdr.de/themen/politik/nrw01/win\f8d119078\article=3541971

703 Blade failure 12/07/2008 Gentry County wind farm, Missouri USA Suzlon Repair is in the air at Bluegrass Ridge. Wind turbine maker finds flaws in blades, calls for refurbishing. The Gentry County wind farm's turbines are undergoing refurbishment in a national retrofitting program initiated after manufacturer Suzlon Energy Limited found cracks in the blades of its S-88 wind turbines.
Reported in St. Joseph News-Press on 12th July 2008
http://www.windaction.org/news/16735
http://radio.woai.com/cc-

704 Miscellaneous 14/07/2008 Prince Edward Island, BC Canada Vesta Wind turbines still down”. Gearboxes still not fixed in six vestas turbines which have been broken since at least March
Reported in CBC News on 14th July 2008
http://www.windaction.org/news/16546
http://www.cbc.ca/canada/prince-edward-

705 Human injury 14/07/2008 Brahimasaagara India Vestas Worker reported to be injured during construction of the 34.5MW, 23 turbine Brahimasaagara wind farm in India. The rotor assembly fell from the nacelle and crashed to the ground. The injured worker was protected by his safety helmet and was not badly injured. Fatigue was partly to blame, workers regularly working 17 hours per day, 7 days per week.

706 Transport 15/07/2008 Town of Malone, NY USA Blade failure “Heavy-truck traffic topic of public hearing. Town closing 4 roads to heavy rigs”. Damage to roads and pavements reported. Also disturbance to neighbours.
Reported in The Press Republican 16th July 2008

707 Miscellaneous 15/07/2008 Providence Heights, IL USA "Nordex to fix wind farm developer”. The Bureau County Board voted in favor of penalizing a rural Tiskilwa wind farm for being in violation of building standards. The board voted 13 to 5 recently to fine Providence Heights wind farm for not maintaining a proper distance from property lines in setting up seven turbines
Reported in the Journal and Republican on 16th July 2008
http://www.pressrepublican.com/homepage/local_story_197054519.html
http://www.pjstar.com/news/x2105424548

708 Fire 19/07/2008 Califas Portugal Fire reported on local TV - video on websites listed
Reported in local TV news
http://mx.tveuno.com/ricendo-en-un-
generador-de-3174230326
http://www.wind-watch.org/video-
tubos/100727

709 Blade failure 19/07/2008 Weeze-Wemb windfarm, Nordrhein-Westfalen Germany Nordex B77, 1.5MW Turbine blade reported thrown on 19 July at the 4 turbine Lower Weeze Wemb windfarm in Germany. The 32 meter long, several-ton piece broke off and fell from 70 meters height.
Reported in local news article
http://www.war.de/nachrichten/nrw/01/nw-
devau/080727.html

710 Miscellaneous 19/07/2008 Maple Ridge Wind Power Project, Albany, New York USA Vestas 1.65MW, 80m tower, 83m blade diameter "Turbine repairs at Maple Ridge" According to Tod Nash, operations manager for the Maple Ridge Wind Farm, shaft bearings for "only a select few [windmills] upon inspection," will be needed in the coming months. Nash told the Journal the project will be “hopefuly done by winter.” Nash said that the maintenance was not routine, but a warranty situation.
Reported in the Journal and Republican on 17 July 2008
http://www.wind-watch.org/interac-
tive-projects/2008/07/19/turbine-repairs-at-maple-ridge/

711 Environmental 20/07/2008 Judith Gap, Harlowton, Montana USA "Judith Gap Wind Farm taking toll on bats, birds" An estimated 1,200 bats, most of them probably just passing through Montana, were killed after striking wind turbines at the Judith Gap Wind Farm between July 2008 and May 2007, according to a post-construction bat and bird survey. The number surprised Invenery, which owns the farm, as well as government and private wildlife experts. "It’s killing 1,200 bats a year and that’s a lot more than anybody anticipated,” said Janet Ellis of Montana Audubon, a bird conservation group. …The study estimates that 406 birds, or 4.52 birds per turbine, were killed during the study period.
Reported in Great Falls Tribune on 20th July 2008

712 Miscellaneous 22/07/2008 Cumberland, Nova Scotia Canada "RCMP turbine on the fritz again" What was once fixed is now broken again. The RCMP multi-million-dollar wind turbine is on the fritz again after being repaired last fall. "There was a lightning strike that fried some components last year, but we believe this time it’s an electrical circuit inside the control room that blew out." Const. Paul Calder of the Cumberland RCMP said recently.
Reported in Amherst Daily News on 22 July 2008
http://www.war-de/nachrichten/nrw/01/nw-
devau/080727.html
713 Environmental 25/07/2008 Alamont Pass, CA USA

"New data shows bird kills up in Alamont" New data released this week shows the mortality rate increased 27 percent over two years among raptors targeted in an ongoing monitoring study, according to an executive summary of the data issued by Alameda County's Scientific Review Committee. The increase in the kills of the four targeted raptors - the golden eagle, red-tailed hawk, American kestrel and burrowing owl - is in comparison with a baseline study that took place between March 1998 and May 2003. The new data estimates a total of 2,236 birds from the four targeted species were killed annually.

Reported in The Oakland Tribune on 23rd July 2008

http://www.windaction.org/news/16997
http://www.middletynoise.com/news/p_5923413

714 Blade failure 28/07/2008 Sheffield, Yorkshire, England UK

"Damaged wind turbine blades under repair" Repairs have started to a giant wind turbine between Sheffield and Rotherham after it was knocked out by a gale. A crack was spotted in the blades of one of two turbines yards from the Sheffield Parkway during high winds last month. A special failsafe device out to prevent further damage - and the crippled blades were allowed to fall to the ground. Since then, investigations have been going on into the damage at the Advanced Manufacturing Research Centre, where the University of Sheffield operate the two turbines.

Reported in The Star on 28 July 2008

http://www.windaction.org/news/17061
http://www.thelear.co.uk/rotherham/camnag/ wind/tinning/blades-under.1359874.g

715 Fire 30/07/2008 Buxtehude, Hedendorf Germany Vestas

Fire reported - turbine completely destroyed. Estimated damage 2m euro. Fire brigade could do little but seal off 500m exclusion zone and watch it burn. No-one was injured.

Police report

http://www.polizeipresse-deاسبstory793257laid55441

716 Human injury 02/08/2008 Silver Star wind farm, Eastland and Erath Counties, Texas USA

Worker suffered a mild shock when he was brushed against an exposed "live" 120v cable

High Potential Injury Lessons Learned Report, investigation summary

http://www.imakenews.com/lang_article591180069.dfl?iiv=dyly2W.bbgm88r

717 Miscellaneous 20/08/2008 Results of USA-wide survey of 75 wind farm operators USA

"Maintaining the wind turbine revolution" In an informal survey of 75 wind farm operators in the United States conducted by Frontier Pro Services, many respondents indicated they had fallen behind on scheduled preventive maintenance such as oil changes and gearbox lubrication because of a shortage of qualified technicians. According to Frontier, the survey found many wind farm operations and maintenance teams are so resource-constrained that they can barely keep up with unscheduled breakdown repairs to wind turbines. "Damage caused by worn out or compromised gear oil can be irreparable," said Frontier Pro Services lead technical adviser Jack Wallace, who has been servicing wind turbines for more than 20 years. "You can really see that it makes no sense to put off needed oil changes."

Reported in Lube Report on 20 August 2008

http://www.windaction.org/news/17512
http://www.rightimg.com/newspaper/breaki ng/20080826/breaking23.html?su=ire

718 Environmental 25/08/2008 North Kerry Ireland

Investigations underway into cause of Kerry mudslide. A company which began work on a wind farm on a mountain bog in north Kerry two weeks ago tonight said an independent investigation was being launched into the cause of a massive landslide which killed thousands of wild salmon and trout. Tra Investments Limited in Tralee said geological experts would assess what led to a two kilometre long slick flowing off the Stacks Mountains polluting the most important water supplies... Eamon Cusack, chief executive of Shannon Stacks Mountains polluting the most important water supplies. ...Eamon Cusack, chief executive of Shannon Regional Fisheries Board, said: "All I can say is that we're following every lead and we're obviously looking at the windfarm as a possible source of the start of the landslide."

Reported in The Irish Times on 25th August 2008

http://www.rightimg.com/newspaper/breaki ng/20080826/breaking23.html?su=ire

719 Environmental 25/08/2008 Pincher Creek, Alberta Canada

Wind Turbines to blame for fish deaths - study

Sudden air pressure changes around wind turbines is likely behind the large numbers of migratory bats found dead in southern Alberta, according to a new University of Calgary study. The two-year study found 90 per cent of the studied bats found dead below turbines near Pincher Creek suffered severe injuries to their respiratory systems consistent with a sudden drop in air pressure that occurs near the turbine blades.

Reported in Calgary Herald 25 August 2008

http://www.windaction.org/news/17624

720 Environmental 28/08/2008 Bluff Point, Woolnorth New Zealand

Windfarm collision kills eagles. A breeding pair of wedge-tailed eagles has been killed at Roaring 40s Woolnorth Bluff Point windfarm in the state's north-west. The first eagle was killed on August 17 and a few days later its mate was also struck. The company said the deaths brought the total number to 12 since the windfarm was fully commissioned in 2004.

Reported in Mercury on 28 August 2008

http://www.windaction.org/news/17681
High Potential Injury Lessons Learned
\[ \text{German experts deem wind turbines lethal for bats}\]
German animal campaigners are alarmed by the number of dead bats being found near wind turbines and have called for restrictions on generators in areas with high populations of the nocturnal mammal. “The bats are not only being obliterated to death by the turbines, but can also suffer from collapsed lungs due to the drastic change in air pressure,” said Hermann Hoetker of the Michael Otto Institute for wildlife and the environment.
Reported in Reutuers UK on 3 September 2008
http://www.windaction.org/news/17797
http://uk.reuters.com/article/lifestyleMolt/idUKL35680072080902

722 Environmental 04/09/2008 Gordonburgh, Boroa, Sutherland, Scotland UK Wind farm plan in new storm over deer slaughter
Animal welfare activists were horrified to learn this week that a massive slaughter of deer is planned to take place as a result of the wind farm development. Around 80 per cent of the deer stock on the 13.354 acre estate are set to be culled, it has emerged. The animals are to be tempted by food into a enclosure and from there to a “culling station”, according to a habitat management report which is not yet in the public domain.
Reported in The Northern Times 4 September 2008
http://www.windaction.org/news/17697
http://www.northerntimes.co.uk/news/education.php?id=4821
http://www.northern-times.co.uk/13/land-use-milling-
file-grep-education-marquesado-parc
http://fale-mescam/ver

723 Fire 11/09/2008 Marquesado wind park, Andalucia Spain News report of a wind turbine at the Aeolian Park wind energy facility in Spain destroyed by fire. According to Iberdrola, the exact cause of the fire has not been determined, but is believed to be due to mechanical failure. Firemen, police and company personnel were on the scene. A 120 meter buffer around the turbine was established to ensure the safety of people and property near the fire.
Reported via YouTube
http://www.windaction.org/videos/17955
http://www.wind-energy.com/news/2008/09/13/land-use-milling-
file-grep/education-marquesado-parc
http://fale-mescam/

724 Environmental 15/09/2008 General across UK and Ireland UK and Ireland Windfarms pose major risks to bats
Windfarms are blamed for the deaths of large numbers of birds, including the threatened hen harrier, that crash into the spinning blades. But, what's now emerging is that bats are probably more at risk than birds. Up to now little has been known about the effects of windfarms on bats. In Ireland, the National Parks and Wildlife Service (NPWS) Action Plan for Bats 2008 also says the number of dead bats found under turbines is sometimes greater that the number of dead birds.
Reported in The Irish Examiner 15 September 2008
http://www.windaction.org/news/17793
http://www.irishexaminer.com/irishexaminer/
hense/2008/09/15/land-use-milling-
file-grep/education-marquesado-parc
http://fale-mescam/

725 Fatal 17/09/2008 St. Cloud, Minnesota USA Tragic crash. On Sept. 17, Shirley Nelson of South Haven was killed and her husband, Millard, was injured when the minivan they were in was struck by a truck carrying wind turbine parts. The midday crash occurred at Minnesota Highway 15 and Second Street South in St. Cloud. The Nelsons were married 67 years and very active with many friends, said their son, Terry. The State Patrol is still investigating the cause of the crash. It was the first fatal crash in Minnesota involving a wind load. As a result, MnDOT is working to keep the wind loads out of metro areas such as St. Cloud as much as possible - even if that means the drivers must take a circuitous route, he said. "We can't continue to have an exposure to that kind of risk," Coulianos said. After the fatal crash, MnDOT began to route the oversized wind-turbine loads west to Sauk Centre instead of through the St. Cloud area.
Reported in St. Cloud Times on 12 November 2008
http://www.windaction.org/news/18766
http://www.sctimes.com/article/20081112/New-
sp/013406
EWS01/111120023/1009

726 Human Injury 17/09/2008 St. Cloud, Minnesota USA As above crash recording injuries to the survivor.
Reported in St. Cloud Times on 12 November 2008
http://www.windaction.org/news/18755
http://www.sctimes.com/article/20081112/New-
sp/013406
EWS01/111120023/1009

727 Environmental 23/09/2008 Caddow County, Oklahoma USA "Wind turbines cause some Caddo County residents concern" Wind farm neighbors are worried about the safety of the turbines, which can leak chemicals if they aren't maintained properly. Those who live in the hills say it happens, and they are worried that the chemicals could leak into their watershed. Bill Cunningham says he has contacted Horizon Wind Energy, and they have been extremely cooperative. He says they hired a private research company to study the wind turbines, and found they indeed were leaking.
Reported by KWBO 7News on 23 September 2008
http://www.windaction.org/news/18071
D13406

728 Miscellaneous 24/09/2008 Flat Ridge Wind Farm, Kansas USA Crane Two Block Incident. Crane damaged by operator when he "two blocked" it. No-one injured but potentially fatal if the load had fallen.
High Potential Injury Lessons Learned Report, investigation summary
729 Miscellaneous 25/09/2008 Aberdeen, North Dakota USA "Company 'concerned' about PSC complaint, possible fine" The North Dakota Public Service Commission has filed a complaint that Tatanka Wind Farm changed the location of some transmission towers without notifying the commission. A possible fine of up to $200,000 is by no means a certainty. Reported in Aberdeen News on 25 September 2008 http://www.winddaily.com/news/18113

730 Transport 25/09/2008 American Falls, Idaho USA Idaho farmers fear road damage to impede harvest* On Sept. 25, a truck carrying the base for a large wind turbine failed to exit the U.S. Interstate 86 freeway, damaging the Exit 40 overchange bridge. Southeastern Idaho farmers fear the damage could impact the fall sugar beet harvest by forcing beet/laden trucks to take an inconvenient detour. Reported in Idaho Statesman on 1 Oct 2008 http://www.idahostatesman.com/2008/10/02/id-wind-081002.html

731 Environmental 02/10/2008 Wolfe Island, Kingston, Ontario Canada "Wind project ship spills fuel near Wolfe Island*" About 10 households on an island near Kingston, Ont., have been told to drink only bottled water after a tugboat spilled about 1,500 litres of fuel near shore. The diesel fuel spilled into Lake Ontario near Wolfe Island around 9:30 a.m. Wednesday from a boat carrying equipment for a controversial wind turbine project. Residents have fought hard against the project, saying they are concerned about the environmental effects of installing 86 turbines on such a small island. Reported in CBS News on 2 Oct 2008 http://www.windaction.org/news/18226

732 Fatal 06/10/2008 Barton Windmill Project, Worth County, Iowa USA A man was struck by a fork lift as he worked on the Barton Windmill Project, just North of Grifton in Worth County. The Worth County Sheriff's Office determined a fork lift ran over an employee of Wanzek Construction of Fargo, North Dakota. Dick Hamilton, 46 of Tishomingo, Oklahoma was hit while he is the driver of an all terrain, Caterpillar fork lift didn't see him on October 9. Hamilton died later from his injuries at a local hospital. Reported on KMT News 3 on 30 December 2008 http://www.windaction.org/news/19331 http://www.kmtv.com/news/local/6871804.html

733 Structural failure 16/10/2008 Searsburg, Vermont USA Turbine #10 at the Searsburg wind energy facility in Searsburg, Vermont experienced a catastrophic failure when one of the blades came in contact with the turbine's tower causing it to buckle during high winds. This turbine's 28-ton nacelle and 3-blade rotor assembly crashed to the ground scattering debris several hundred feet from the structure. Reported by Industrial Wind Action Group 16 October 2008 http://www.windaction.org/releases/18394 http://newsbizzle.com/story/20081016142937/tsop-rib/ropstory.html

734 Environmental 16/10/2008 Searsburg, Vermont USA Turbine #10 at the Searsburg wind energy facility in Searsburg, Vermont experienced a catastrophic failure when one of the blades came in contact with the turbine's tower causing it to buckle during high winds. Approximately 20-gallons of heavy oil spilled from the unit when its fluid reservoirs were damaged. Reported by Industrial Wind Action Group 16 October 2008. Follow up in Rutland Herald 17 October http://www.windaction.org/releases/18398 http://www.windaction.org/news/18398

735 Blade failure 18/10/2008 Taconite Ridge wind farm, Minnesota USA "Wind turbine repairs scheduled. Five of 10 machines turned off due to defects*" After a recent routine maintenance check, it was found that five of the Taconite Ridge wind farm turbines had non-structural defects in some of the blades. The affected turbines were shut down and are awaiting repairs, which are expected to go through the end of the year, Amy Rutledge, Minnesota Power communications manager, said Friday. Reported by Missabi Daily News on 18 October 2008 http://www.windaction.org/news/18438

736 Environmental 22/10/2008 Shaffer Mountain Wind Project, Ogletown, PA USA Gamsea "Wind farm violates law, environmental groups say*" Three environmental groups said Wednesday afternoon that they have obtained federal government records that show that the proposed site of the Shaffer Mountain Wind Project outside Ogletown is indisputably occupied habitat of the endangered Indiana bat, and that habitat used by the species already has been illegally destroyed. The news release also said that in March 2007, Gamsea cut trees at the site although they were told by the FWS that they could do so only if surveys failed to locate any bats at the site. Reported by The Tribune-Democrat on 22 October 2008 http://www.windaction.org/news/18406 http://www.tribdem.com/local/local_story_206225130.html

737 Blade failure 22/10/2008 Bureau County, Illinois USA "Blade breaks off wind tower near Wyanet*" A wind turbine blade came crashing to the ground Wednesday, halting energy production at a small-scale wind farm southwest of Wyanet because of what may be a defective design. In all, four turbines on Richard Sherrit's property - all part of the AgriWind facility in central Bureau County - have stopped turning after a blade on top of one of the towers broke off about 9:30 a.m. It wasn't until about noon that Schertz went outside and saw that the blade on one of the turbines had broken off near its base. The blades are 140 feet long and 15 feet wide at their widest point. Reported in Joliet Star on 23 October 2008 http://www.windaction.org/news/18513 http://www.pistar.com/news/9705257718blade-breaks-off-wind-tower-near-Wyanet
738 Structural failure 25/10/2008  Gruti Field hill, Voe, Shetland UK  
"Hurricane topples test mast" Winds gusting in excess of 110 miles per hour have toppled a test mast belonging to Viking Energy, the company that hopes to build a massive wind farm in Shetland. The 105 metre high anemometer mast on the 275 metre Gruti Field hill, halfway between Voe and Weisdale, was blown down in the hurricane that swept across the isles on 25 October.


739 Blade failure 27/10/2008  Fairbault County, Minnesota USA  "Air Repair: Cracked blade replaced at Corn Plus" When it came time to start repairing a wind turbine at the ethanol plant on Oct. 15, the project had to be put on hold... "The blade has been cracked all summer. It's been frustrating," says Dan Moore, director of project development for Renewable Energy Solutions. When the broken blade was discovered, the turbine furthest from the ethanol plant had to be shut down. All three blades needed to be replaced, says Moore.


740 Environmental 28/10/2008  Palm Springs, California USA  More than 100 broken windmills dot the landscape in California near Palm Springs as does the growing litter of broken blades. Evidence of leaking fluids, a trash pile of wasted parts, and broken turbines.

Reported by windaction.org  http://www.windaction.org/pictures/18606

741 Fatal 09/11/2008  Gulf Winds project, Kenedy County, Texas USA  "Section of falling tower causes death; Wind farm work stops as officials investigate event" A falling section of a lattice tower used for wind measurements caused the death of a contract worker on Sunday at a Kenedy County wind farm, his employer said Tuesday. Matthew Peterson, a 25-year-old test technician, died while working at Babcock and Brown Ltd.’s Gulf Winds project... "The Kenedy County Sheriff’s Office was called to the wind farm at about 6 p.m. on Sunday. Peterson, employed out of GEC’s Seattle office, was working with another man when the injury occurred, Richardsen said.


742 Transport 13/11/2008  Lincoln, Illinois USA  "Turbine truck goes astray"... Various stories reported of trucks carrying wind turbine parts going astray in Lincoln, Illinois... City weight limit 72,000 pounds, truck weigh 180,000 pounds. Damage to roads and police resources being stretched.


743 Transport 13/11/2008  Rhyl Flats offshore wind, North Wales UK  "£50m windfarm barge sinks on way to North Wales" A barge worth £50 million toppled into the sea and sank as it was being towed to the site of an offshore North Wales windfarm. Work on the controversial Rhyl Flats windfarm will now be delayed as a result. The barge was carrying plant cranes set to carry out vital work at the windfarm when it was lost overboard and sank to the bottom of the Atlantic. There was reported to be no loss of life or injury to the crew during the incident at the end of October and the company say the barge is fully insured. Date is of news report.


744 Environmental 16/11/2008  Windsor, Colorado USA  "Vestas cleans up flammable spill" A Sunday morning leak in a paint thinner pipe at the Vestas Blades paint building allowed about 20 to 35 gallons of the flammable material to be spilled... The spill is believed to be the first of its kind at the $60 million wind turbine blade manufacturing plant located on an 80-acre site in the Great Western Industrial Park. Officials do not know what caused the leak or how much it will cost to repair the pipe or pay for the cleanup. Belfor officials referred questions to Vestas Blades. Vestas officials did not respond to an e-mail request for comment Monday afternoon.


745 Environmental 18/11/2008  Dronten Holland  
Death of sea eagle reported. Protected species.  
Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch)  
http://home.kpn.nl/winds/hnl-incident.html

746 Miscellaneous 20/11/2008  Nordzee Windpark Holland  
Major gearbox failure reported  
Reported in online news article  
747 Human injury 23/11/2008 | Winnebago County, Minnesota, USA

"Worker OK following wind farm accident" A wind farm worker is okay following a crane accident Sunday morning. A Winnebago County Sheriff's report confirms Billy Cody was trapped in a crane at the construction site located between Forest City and Thompson. A crane had tipped and Cody had to be extricated from the operator's compartment. The cab was about 10-to-12 feet in the air. A rescue squad member said that made getting Cody down a "long and difficult" operation. Cody was flown to Mercy Medical Center North Iowa. Cody was later treated and released.  

748 Human injury 23/11/2008 | Robin Rigg offshore windfarm, Solway Firth, Scotland, UK

"Wind farm worker hurt" A wind farm worker hacked off the top of his finger in a horror accident on Sunday afternoon. The 45-year-old commercial mariner surveyor was working on the Robin Rigg offshore wind farm in the Solway Firth when the accident happened. Kirkcudbright Lifeboat and Coastguard were called to the scene and rushed the Portsmouth man – and the tip of his finger in a bag of ice – to the mainland, where he was treated at Dumfries and Galloway Royal Infirmary.  

749 Human injury 30/11/2008 | Parque Eolico de Pinheiro, Serra de Montemuro, Portugal

Two men reported to be injured and had to be rescued from the Pinheiro wind park (in Portugal)  

750 Blade failure 01/12/2008 | Iron Range Wind Farm, Minnesota, USA

"Windmills at Iron Range wind farm grind to a halt after defects found" Seven of the 10 wind turbines at Minnesota Power's Taconite Ridge wind farm are shut down for repairs. The $50 million project came fully online early this summer. But this fall, inspectors with the turbine manufacturer discovered defects in seven of the wind turbines' blades. Those turbines were shut down. Date is taken to be that of report  

751 Ice throw 01/12/2008 | King's Dyke, Whittlesey, Cambridgeshire, UK

"Wind turbine's deadly ice shower" Residents were left fearing for their safety after shards of melting ice fell on homes and gardens from the blades of a giant wind turbine. For about four hours people in King's Dyke, Whittlesey, had to take cover as huge lumps - some two feet long - showered them from the 80 metre high tower on Saturday morning. Resident Peter Randall, whose son's house lies a stone's throw away from the turbine, said: "Somebody is going to get killed. There was huge lumps of ice shooting off and landing everywhere."  

752 Human injury 01/12/2008 | Elkhorn Ridge, Bloomfield, Nebraska, USA

"3 workers injured in wind farm fire" An explosion and fire at a wind farm under construction in northeast Nebraska has injured three workers. One man, who was atop a tower when a turbine exploded, received first- and second-degree burns in the fire Tuesday morning. Two others, who were nearby, were treated for smoke inhalation and released.  

753 Fire 01/12/2008 | Elkhorn Ridge, Bloomfield, Nebraska, USA

"3 workers injured in wind farm fire" An explosion and fire at a wind farm under construction in northeast Nebraska has injured three workers. One man, who was atop a tower when a turbine exploded, received first- and second-degree burns in the fire Tuesday morning. Two others, who were nearby, were treated for smoke inhalation and released.  

754 Transport 07/12/2008 | Cohocton, Steuben County, NY, USA

"Wind farm developer to fix roads" It will cost energy developer First Wind more than $1.1 million to repair roads used in the construction of two wind farms in the hills surrounding the town of Cohocton. Seven miles of County Route 35, listed in fair condition before construction began, will need extensive repairs, including four miles of rebuilding.  
Norway Wind Park, Prince

No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

758 Blade failure 22/12/2008 Norway Wind Park, Prince Edward Island Canada V-90 "Storm damages wind turbine" One of the blades of a Suzex Energy North America V-90 wind turbine situated approximately 1,600 feet away from a resident's house, was damaged. Pieces were dangling from the blade and other pieces were strewn throughout a field, right up to her back door. (490m distance). A Suzex Energy spokesman reported that blades on two of the three turbines in Suzex Renewable Energy North America’s Norway wind park sustained some damage.

757 Ice throw 17/12/2008 Eemshaven Holland Ice throw reported by drivers onto nearby roads. No damage reported. Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch).

756 Human injury 17/12/2008 Dexter, Mower County, MN USA "Man burned while working on wind turbine near Dexter" A 35-year-old man is recovering from a severe electric burn he sustained Tuesday afternoon while working on a wind turbine north of Dexter, the Mower County sheriff says. Eric Allen Chlan, of Otsego, Minn., was listed in fair condition Wednesday at Saint Marys Hospital in Rochester, according to a Mayo Clinic spokeswoman. Officials believe the turbine was electrically charged when Chlan was working on it, giving the worker an electrical burn on his left arm, Amzi said. Reported by Austin Post-Bulletin on 17 December 2008 http://www.postbulletin.com/newsmanagers/templates/localnews_story.asp?ID=2284&AT=2284

755 Fatal 17/12/2008 Santa Clarita, Los Angeles, CA USA "Wind blows helicopter into mechanic, killing him" A man who was hit by a falling helicopter near Los Angeles has died. Authorities say a gust of wind caused the chopper to spiral out of control today in a canyon area north of Los Angeles. They say a blade hit an Edison power mechanic on the ground, killing him. The helicopter pilot suffered minor injuries, but refused to go to a hospital. The helicopter was being used in a project to string new transmission lines to bring in power from wind farms.

754 Fire 20/12/2008 Texas USA Siemens No details of incident. Restoration of 21 wind turbines damaged components. Location likely to be of AREPA's work.

753 Fire 20/12/2008 Aarhus Harbour Denmark Vestas No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work.

752 Fire 20/12/2008 Viborg Denmark Vestas No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA's work.

751 Fire 20/12/2008 Nibe Denmark Vestas No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work.

750 Fire 20/12/2008 Grindsted Denmark Vestas No details of incident. Restoration of lightning damaged components. Location likely to be of AREPA's work.

749 Fire 20/12/2008 Texas USA Siemens No details of incident. Restoration of 21 wind turbines damaged components. Location likely to be of AREPA's work.

748 Miscellaneous 2008 Texas USA Siemens No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work.

747 Fire 20/12/2008 Minnesota USA "Wind blows helicopter into mechanic, killing him" A man who was hit by a falling helicopter near Los Angeles has died. Authorities say a gust of wind caused the chopper to spiral out of control today in a canyon area north of Los Angeles. They say a blade hit an Edison power mechanic on the ground, killing him. The helicopter pilot suffered minor injuries, but refused to go to a hospital. The helicopter was being used in a project to string new transmission lines to bring in power from wind farms.

746 Fire 20/12/2008 Aarhus Harbour Denmark Vestas No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA's work.

745 Fire 20/12/2008 Minnesota USA "Wind blows helicopter into mechanic, killing him" A man who was hit by a falling helicopter near Los Angeles has died. Authorities say a gust of wind caused the chopper to spiral out of control today in a canyon area north of Los Angeles. They say a blade hit an Edison power mechanic on the ground, killing him. The helicopter pilot suffered minor injuries, but refused to go to a hospital. The helicopter was being used in a project to string new transmission lines to bring in power from wind farms.

744 Fire 20/12/2008 Minnesota USA "Wind blows helicopter into mechanic, killing him" A man who was hit by a falling helicopter near Los Angeles has died. Authorities say a gust of wind caused the chopper to spiral out of control today in a canyon area north of Los Angeles. They say a blade hit an Edison power mechanic on the ground, killing him. The helicopter pilot suffered minor injuries, but refused to go to a hospital. The helicopter was being used in a project to string new transmission lines to bring in power from wind farms.

743 Fire 20/12/2008 Viborg Denmark Vestas No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work.

742 Fire 20/12/2008 Nibe Denmark Vestas No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work.

741 Fire 20/12/2008 Grindsted Denmark Vestas No details of incident. Restoration of lightning damaged components. Location likely to be of AREPA's work.

740 Fire 20/12/2008 Texas USA Siemens No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work.

739 Miscellaneous 2008 Texas USA Siemens No details of incident. Restoration of 21 wind turbines damaged components. Location likely to be of AREPA's work.

738 Fire 20/12/2008 Offshore Holland Vestas No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA's work.

737 Fire 20/12/2008 Ulfborg Denmark Twindraft No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

736 Fire 20/12/2008 Horse Hollow Wind Farm, Texas USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

735 Fire 20/12/2008 Horse Hollow Wind Farm, Texas USA Siemens No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work.

734 Miscellaneous 2008 Lynn & inner Dowling Offshore Wind Farm UK Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.


726 Fire 20/12/2008 Ulfborg Denmark Twindraft No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

725 Fire 20/12/2008 Horse Hollow Wind Farm, Texas USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

724 Fire 20/12/2008 Horse Hollow Wind Farm, Texas USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

723 Fire 20/12/2008 Horse Hollow Wind Farm, Texas USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

722 Fire 20/12/2008 Horse Hollow Wind Farm, Texas USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

721 Fire 20/12/2008 Horse Hollow Wind Farm, Texas USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

720 Fire 20/12/2008 Horse Hollow Wind Farm, Texas USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.
Blade failure 04/01/2009 Conisholme wind farm, Lincolnshire, England UK Enersys E48 "UFO wind turbine broke due to mechanical failure not collision with flying object". The £1 million wind turbine destroyed after mysterious glowing orbs were spotted in the sky was not hit by a UFO after all but broke due to mechanical failure, investigators have disclosed. A 65 ft blade that flew off the turbine came loose after bolts attaching it to the hub failed, not because of a collision, examination of the components has revealed. A second blade was badly bent. Previously, damage had been reported on 10 February 2009 in The Telegraph. Previously reported on 5, 6 and 16 January 2009 in Louth Leader.

Environmental 07/01/2009 Japan A total of 14 birds designated by the government as national treasures, including white-tailed sea eagles, reported to have died at different sites by flying into completed wind turbines. Some wind farm plans in areas where these species are found have been suspended.

Fire 08/01/2009 Alcala, Cadiz province Spain Two electrical fires on the same day reported extinguished on a wind farm site in Spain. Reported on 8 January 2009 by Redacción CÁDIZ.

Ice throw 24/01/2009 King’s Dyke, Whittlesey, Cambridgeshire UK Vestas V90 "Sensor fails to stop ice-terror wind turbine". A sensor which should switch off a wind turbine in icy conditions has failed - for the second time. As reported in The Evening Telegraph last week, a faulty sensor on the turbine in King’s Dyke, Whittlesey, was blamed for huge shards of ice flying off its blades and crashing into homes and gardens in November. Chief executive of Cornwall Light and Power Neil Harris, said: "On the evening of January 22, we were alerted to the fact that..."

Blade failure 28/01/2009 Netherland, Colorado USA US Forest Services wind turbine reported damaged by 100mph winds. One blade sheared off. One of two turbines at Netherland Work Center, CO. First strong winds since the turbines were installed on 20 January. Reported in Longmont Times-Call on 29 January 2009.


Miscellaneous 30/01/2009 Robin Rigg, Irish Sea UK Offshore workers operating on a new UK wind farm development were forced to evacuate a construction barge in severe sea conditions after their vessel lost three anchor lines. 42 workers were rescued. Reported on 30 January 2009 in offshore247.com.

Fire 02/02/2009 Cathedral Rocks Wind Farm, Port Lincoln, South Australia Australia "Cathedral Rocks Wind Farm turbine fire". A $6 million wind turbine has caught fire near Port Lincoln, starting blazes on the ground as embers fall. The fire, at the Cathedral Rocks Wind Farm about 30km southwest of the town, was first noticed by a boat about 1am. The turbine is alight halfway up its 65m structure, making it difficult for the 14 Country Fire Service firefighters trying to deal with it to extinguish the blaze. Reported on 2 February 2009 in Adelaide Now.
780 Ice throw 02/02/2009 Melanchton wind farm, Shelburne, Ontario Canada Report of ice throw and turbine shut down. Comments to online article mention road signs on approach to Enbridge Ontario Wind Farm say “Caution – During Potential Icing Conditions Stay Back 305 Meters From Turbines”. Reported in TheStar.com on 2 February 2009 http://www.thestar.com/article/560767


782 Ice throw 04/02/2009 Eemshaven and Delfzijl Netherlands Ice throw reported. Turbines shut down. No damage reported Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch) http://home.kpn.nl/windsh/44-incident.html

783 Human injury 04/02/2009 Pico de Meda wind farm, Galicia Spain Los parques eólicos se convierten en otro escenario de graves accidentes laborales (in spanish - trans. - Wind parks become another scene of serious labour accidents). Article reports turbine blade fell on a 38-year old worker, fracturing his pelvis. He was hospitalised as a result. This was within a week of a fatality on 4 February, Reported in La Voz de Galicia on 5 February 2009 http://www.rojonegro.info/20044/spg.php/apr il25628

784 Fatal 04/02/2009 Pico de Meda wind farm, Galicia Spain Los parques eólicos se convierten en otro escenario de graves accidentes laborales (in spanish - trans. - Wind parks become another scene of serious labour accidents). The article reports the death of a windfarm worker on 4 February 2009 but provides little additional information on the accident. This happened in the same week as another accident where a worker suffered a fractured pelvis after a turbine blade fell on him, Reported in La Voz de Galicia on 5 February 2009 http://www.rojonegro.info/20044/spg.php/apr il25628

785 Blade failure 07/02/2009 Perkins High School Wind Turbine, Ohio USA ReDriven Power turbine, 20kw, 20 foot blades Perkins High school turbine “falls apart” A wind turbine at Perkins High School fell apart Saturday. Part of a turbine blade flew off and landed in the student parking lot Out of balance because of the missing blade, the turbine and its tower began shaking, the remaining two blades banging against 60-foot support pole — and the 30-foot-wide windmill “just blew apart,” Sharp said. Pieces reported to be thrown up to 50 yards away. Reported in Sandusky Register on 9 February 2009 (ref 1). Turbine details and distance thrown reported on 10 February 2009 in Morning Journal (ref 2).


787 Miscellaneous 15/02/2009 Skegness UK Skegness wind turbine cable snaps 10m pm tooo A cable from the Skegness wind turbine has snapped causing £1m per month loss of revenue from the renewable energy programme. Emergency repairs are now being carried out to Cable 5 which runs from the wind farm onto the shore at Skegness just south of the North Shore Hotel. The repair work is expected to take a week to complete and is said to be “costing a fortune”. Reported in Skegness Magazine on 14 February 2009 http://www.windaction.org/news/19505

788 Miscellaneous 20/02/2009 Cannon II, Waverly, Iowa USA Waverly Light & Power SITE SAFELY EVACUATED AS CREWS REPORT PROBLEM WITH WIND TURBINE The construction company, ICS of North Dakota, lifted the wind turbine rotor assembly, to which the blades attach, 246 feet high into place late yesterday afternoon. After it was lifted it was discovered the blades were not ‘feathered’ or turned properly so they could not catch the wind. In the position the blades are now, the wind caught the blades causing them to spin. Part of a wind turbine under construction broke apart Tuesday morning. The problem started Friday when construction crews were installing a second wind turbine for Waverly Light and Power. During the process, a construction error caused the rotor and blades to start moving in the wind prematurely, generating uncontrollably and unable to stop until it broke. The broken piece weighing 50 tons fell 246 feet and Press release by Waverly Light & Power on 21 February 2009 http://www.windaction.org/news/20119


893558 http://home.kpn.nl/windsh/44-incident.html

http://chathamdailynews.ca/ArticleDisplay.asp?i d=1432756

http://www.windaction.org/news/19566

http://www.windaction.org/news/19505

http://www.windaction.org/news/19505

http://www.thestar.com/article/580767

http://www.windaction.org/news/20119

http://www.windaction.org/news/20132

http://www.windaction.org/news/20132

http://www.windaction.org/news/20132
790 Ice throw 23/02/2009 Newburyport, MA USA Ice throw filmed and photographed from turbine located 318ft from a public rail trail, 350ft from US Route 1 and 800 ft from a residence. Distance ice thrown not documented. Turbine continued to rotate rather than shut down. Reported by Windaction.org on 23 February 2009
http://www.windaction.org/pictures/20144
http://www.windaction.org/videos/20143

791 Environmental 01/03/2009 Crescent Ridge Wind Farm, Bureau County, Illinois USA Reported death of 93 bats and 31 birds during 2008
Reported in Chicago Tribune on 1 March 2009
http://www.windaction.org/news/20230

792 Structural failure 06/03/2009 Altana, Clinton County, New York USA “Noble Environmental Power confirms Altana turbine collapse”. Noble Environmental Power has confirmed that a turbine collapsed at its Altana, N.Y., wind park Friday morning, but said no one was injured in the collapse and ensuing fire. In a statement released by the company Friday, company spokeswoman Maggy Wisniewski confirmed one turbine had collapsed and that a small fire resulted, but she refused to speak on the record with a NewsChannel 5 reporter.
Reported in NewsChannel 5 on 6 March 2009
http://www.windaction.org/news/20297

793 Blade failure 18/03/2009 Corning, CA USA ReDriven “ReDriven turbines continue to fall apart”. Report details damage to turbine at organic fig farm packing operation (two weeks previously). One blade at least 100 yards away from the turbine, a second at the bottom of the tower, and a third still attached. Quote “it’s a good thing the harvest was in, there is usually 20 people working around this windmill” Reported by Windaction on 19 March 2009
http://www.windaction.org/news/20716

794 Blade failure 18/03/2009 Artios, CA USA ReDriven “ReDriven turbines continue to fall apart”. Report details turbine at an almond orchard which lost its blades, and another at Wheatland which had to be shut down as it was shaking badly. Reported by Windaction on 19 March 2009
http://www.windaction.org/news/20716

795 Blade failure 26/03/2009 Grand Ridge wind farm, La Salle County, Illinois USA GE 1.5MW, 77m diameter, 80m tower Blade failure photographed by local residents on or before 26 March 2009. No press coverage can be found
Reported at www.windaction.com on 26 March 2009
http://www.windaction.org/pictures/20478

796 Fire 01/04/2009 Zaragoza province Spain Fire at wind park between the towns of Riba and Fuendetodos, in Zaragoza province.
Reported privately

797 Blade failure 18/04/2009 Turtle Plastics factory, Lorain, Ohio USA ReDriven Power turbines, 20kw, 6m blades on 11m tower Blades replaced after blades were thrown off a similar turbine at Perkins High School in February
Reported in The Morning Journal on 18 April 2009
http://www.windaction.org/news/20789

798 Miscellaneous 28/04/2009 Smoky Hills Wind Farm, Kansas USA Report of replacement for blown transformer which left "scores of wind turbines" idle for four months. Transformer blew approx December 2008. Date here is of news report of its replacement
Reported in Salina Journal on 28 April 2009
http://www.windaction.org/news/20950
<table>
<thead>
<tr>
<th>ID</th>
<th>Date</th>
<th>Location</th>
<th>Turbine Type</th>
<th>Event Description</th>
<th>Reporting Sources</th>
</tr>
</thead>
<tbody>
<tr>
<td>800</td>
<td>03/05/2009</td>
<td>Tehachapi Wind Farm, CA</td>
<td>USA</td>
<td>A wind turbine 1400 feet from Highway 58 suffered suspected brake failure, causing it to spin out of control. The Highway was closed to traffic indefinitely between Highways 202 and 14, causing a 25 mile, 2 hour delay for drivers.</td>
<td><a href="http://www.windaction.org/news/21036">http://www.windaction.org/news/21036</a></td>
</tr>
<tr>
<td>801</td>
<td>06/05/2009</td>
<td>10 turbines at various locations</td>
<td>USA</td>
<td>Blades replaced on ten turbines across various locations, following blades thrown at an Ohio High School, and at an organic fig site in California</td>
<td>Reported in Eastern Ontario Agribusiness on 6 May 2009</td>
</tr>
<tr>
<td>802</td>
<td>11/05/2009</td>
<td>Tehachapi Wind Farm, CA</td>
<td>USA</td>
<td>&quot;Windmill disintegrates&quot;. The turbine close to Highway 58 which initially suffered brake failure disintegrated completely two or three days later.</td>
<td>Reported in Tehachapi News on 11 May 2009</td>
</tr>
<tr>
<td>803</td>
<td>11/05/2009</td>
<td>Kern County, CA USA</td>
<td>USA</td>
<td>Article reports AES wind turbine worker suffered injuries atop a wind turbine &quot;several weeks ago&quot;. Kern County Fire Department carried out a rescue operation that involved lowering him down the outside of the turbine. Actual date is not known - mid April 2009</td>
<td>Reported in Tehachapi News on 11 May 2009</td>
</tr>
<tr>
<td>804</td>
<td>13/05/2009</td>
<td>Locust Ridge I Wind Farm, Pennsylvania USA</td>
<td>USA</td>
<td>&quot;Firefighters respond to wind turbine fire in Mahanoy Township&quot;. Fire reported at one of the 13 turbines at Locust Ridge I Wind Farm.</td>
<td>Reported in Republican Herald on 13 May 2009</td>
</tr>
<tr>
<td>807</td>
<td>19/05/2009</td>
<td>Cohocton, NY USA</td>
<td>USA</td>
<td>Article reports lawsuit between the town and wind turbine site operator, following damage to roads and out-of-hours truck transports which is a violation of agreements.</td>
<td>Reported in The Evening Tribune on 19 May 2009</td>
</tr>
</tbody>
</table>

809 Environmental 21/05/2009 Penghu archipelago Taiwan Wind farm kills Taiwanese goats*. BBC article reports over 400 goats have died since 8 wind turbines were installed close to their grazings. The report suggests that they died of exhaustion from sleep deprivation caused by turbine noise. Reported by BBC Asia-Pacific News on 21 May 2009. http://news.bbc.co.uk/1/hi/world/asia-pacific/8060959.stm

810 Structural failure 27/05/2009 Lelystad Holland Wind turbine blade falls off and thrown onto highway A6. One lane of the highway was closed - photos clearly show the blade laying across the highway. The police reported that it was "a miracle" there were no accidents. Reported in De Telegraaf on 27 May 2009. http://www.wind-watch.org/news/2009/05/29/wiek-hinder-turbine-blokke-a-6/

811 Structural failure 31/05/2009 Wilton, North Dakota USA "Wind farm blade bent". Turbine blade reported to be bent in half the previous Sunday morning. No explanation was offered. Reported by KFYR-TV 5 on 3 June 2009. http://www.kfyrtv.com/News_Stories.aspx?topic=30794
http://www.windaction.org/news/21444


814 Human injury 01/06/2009 Toita wind park, Pampilhosa Mountains Portugal "Um morto e dois feridos em descarga elétrica" (One killed and two injured in electrical discharge). Two maintenance worker were electrocuted and badly injured after an incident with the high voltage line. The men, aged 24 and 28, suffered severe burns to their arms and legs. (Original article in Portuguese) Reported in Jornal de Noticias on 1 June 2009. http://www.jn.pt/paginainicial/pais/concelho.aspx?Distrito=Coimbra&Concelho=Pampilhosa%20da%20Serra&Option=Interior&content_id=1067299

http://www.windaction.org/news/21453

<table>
<thead>
<tr>
<th>Date</th>
<th>Type</th>
<th>Location</th>
<th>Company</th>
<th>Event Description</th>
<th>Source 1</th>
<th>Source 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date</td>
<td>Location</td>
<td>Event Type</td>
<td>Cause</td>
<td>Details</td>
<td>Reporting Source</td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>-------------------------------</td>
<td>---------------------</td>
<td>------------------------</td>
<td>------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>21/07/2009</td>
<td>Wind farm construction site, Pictou County, Canada</td>
<td>Fatal (2 deaths)</td>
<td>Mechanical failure</td>
<td>Two 15-year-old students lost consciousness during a wind turbine climb with their classmates at the Estherville campus of Iowa Lakes Community College. The male student was transferred by ambulance to the hospital where he died. The female student was found unconscious and later deceased.</td>
<td>Reported in The Herald, 21 July 2009 and online on CBS News and News 95.7</td>
<td><a href="http://www.dcb.ca/canada/lrupo/">http://www.dcb.ca/canada/lrupo/</a> industry/story/20090722/mc-carbon-monoxide-deaths.html</td>
</tr>
<tr>
<td>22/07/2009</td>
<td>East Point Wind Farm, Prince Edward Island, Canada</td>
<td>Mechanical failure</td>
<td>Mechanical failure</td>
<td>One of the turbines at P.E.I.'s $47-million wind farm in East Point are under repairs for the second time in just over a year. The V-90 turbines - named for their 90-metre blade span - are having problems with their gear boxes, the same thing that took them down last spring.</td>
<td>Reported by CBS News on 22 July 2009</td>
<td><a href="http://www.cbs.ca/canada/prince-edward/">http://www.cbs.ca/canada/prince-edward/</a> island/story/20090722/pei-wind-turbine- gearboxes.html</td>
</tr>
<tr>
<td>23/07/2009</td>
<td>Judith Gap, Harlowton, Montana, USA</td>
<td>Blade failure</td>
<td>Lightning strike</td>
<td>Lightning knocked out two wind turbines and sent a massive tower blade crashing to the ground at the Judith Gap Wind Farm last month, the company said Wednesday. Repairs began earlier this month and will continue into September, said Susan Danville, an Inverness County spokeswoman.</td>
<td>Reported in Great Falls Tribune on 23 July 2009</td>
<td><a href="http://www.greatfallstribune.com/apps/pbcs.dll/article?AID=/200907220500/NEWS01/">http://www.greatfallstribune.com/apps/pbcs.dll/article?AID=/200907220500/NEWS01/</a> 07230301</td>
</tr>
<tr>
<td>15/08/2009</td>
<td>Freshwater, Southern Nebraska, USA</td>
<td>Transport</td>
<td>Blade failure</td>
<td>A semi-trailer hauling the base of a wind turbine was crossing the railroad tracks when a train, going about 60 MPH, collided with the rear of the trailer. Both the train locomotive and semi-trailer were totalled in the accident, and the wind turbine base was also damaged.</td>
<td>Reported in New York Times and also Nebraska TV online on 30 July 2009</td>
<td><a href="http://www.nebraska.tv/Global/story.asp?S=">http://www.nebraska.tv/Global/story.asp?S=</a> 1081970&amp;Msg=manue05_24</td>
</tr>
<tr>
<td>08/10/2009</td>
<td>Kent Hills wind farm, New Brunswick, Canada</td>
<td>Fire</td>
<td>Fire</td>
<td>One of the 32 wind turbines operating at the Kent Hills wind farm caught fire over the weekend. A passer-by saw smoke and called the fire department. Officials haven't been able to confirm the cause of the fire yet. Vestas later claimed that the fire was &quot;the first of its kind&quot;.</td>
<td>Reported by TransAlta Corporation on 8 August 2009 and by Times &amp; Transcript on 10 August 2009</td>
<td><a href="http://timesandtranscript.canadaeast.com/fmto/">http://timesandtranscript.canadaeast.com/fmto/</a> article/785769</td>
</tr>
<tr>
<td>15/08/2009</td>
<td>Little Cheyne Court wind farm, Romney Marsh, Kent, England, UK</td>
<td>Miscellaneous</td>
<td>Wind turbines stopped by power fault</td>
<td>Wind turbines stopped by power fault. A power fault has shut down nearly a quarter of the turbines at Little Cheyne Court on Romney Marsh - the biggest onshore wind farm in the south of England - just a month after it was officially opened. Seven out of the 26 wind turbines on the isolated land on the Kent-East Sussex border have been hit by technical problems.</td>
<td>Reported by Telegraph online on 15 August 2009</td>
<td><a href="http://www.telegraph.co.uk/environment/wind/">http://www.telegraph.co.uk/environment/wind/</a> power/8031198/8/Wind-turbines-stopped-by-power-fault.html</td>
</tr>
<tr>
<td>29/08/2009</td>
<td>Iowa, USA</td>
<td>Fatal</td>
<td>Student succumbs during climb up turbine</td>
<td>A 60-year-old student lost consciousness during a wind turbine climb with his classmates at the Estherville campus of Iowa Lakes Community College Friday morning. The male student was transferred by ambulance to the hospital where he died.</td>
<td>Reported by Esterville Daily News on 29 August 2009</td>
<td><a href="http://www.esthervilledailynews.com/page/c">http://www.esthervilledailynews.com/page/c</a> op/entertainment/story/20090829/article402811.html?nav=10403</td>
</tr>
</tbody>
</table>
Green energy threatens endangered vultures in Southern Spain. Study confirms that wind turbines will make a significant contribution to the extinction of the Egyptian vulture in Southern Spain.

Reported by Nordkurier on 21 August 2018
https://www.nordkurier.de/politik-land-schleswig-holstein-windradarf-gefährden-espanischer-vulturen

Crane collapse: Operator at wind farm escapes injury

Cohocton, N.Y. - A crane operator reportedly escaped any major injury late Monday morning when the crane he was using to maintain First Wind turbines collapsed. The operator - who was not identified - was hurt while working aboard the vessel Arion which transports equipment out to the wind farms.

Reported by Corning Leader on 22 September 2009

Fire blows off Britain's coast have been blown off course - by faulty windmills built on the cheap in China. Serious welding faults were found in many of the structures shipped to a Dutch port. Thank goodness they were found before construction and operation.

Reported by the Scotsman on 16 September 2009 and by the Press and Journal on 17 September 2009
http://www.the=scotsman.com/katesshows/Maintenancedies-on-Caithness5695904pagem.html
http://www.windaction.org/news/23138

Broken Wind: Plans for the world's biggest wind farm off Britain's coast have been blown off course - by faulty windmills built on the cheap in China. Serious welding faults were found in many of the structures shipped to a Dutch port. Thank goodness they were found before construction and operation.

Reported by The Sun on 17 September 2009
http://www.thesun.co.uk/sol/homepage/newsv/toilet/014112/offshore-wind-farm-dow.html
http://www.windaction.org/news/23163

Bird deaths soar at wind farms. The slaughter at Altamont Pass is being raised by avian scientists who say the drive among environmentalists to rapidly boost U.S. wind farm power 20 times could lead to massive bird losses and even extinctions. A report by scientists, wildlife agencies and turbine experts concluded that "significant contribution to the extinction of the Egyptian vulture in Southern Spain."

Reported by Associated Press on 22 September 2009
http://www.bloomberg.com/apps/news?pid=newsarchive&sid=aFvGR6PeE0wK
http://www.windaction.org/news/23245

Injured wind farm worker is taken to hospital. An injured worker from the wind farms off Clacton has been taken to hospital after falling through a hatch on a tug boat. The 24-year-old German man was hurt while working aboard the vessel Arion which transports equipment out to the wind farms.

Reported by Evening Star on 24 March 2009
http://www.eveningstar.co.uk/content/eveningstar/news/story.aspx?brand=ESTOnline&carticleid=20090921_20438_Fryasu871005

Injured wind farm worker is taken to hospital. An injured worker from the wind farms off Clacton has been taken to hospital after falling through a hatch on a tug boat. The 24-year-old German man was hurt while working aboard the vessel Arion which transports equipment out to the wind farms.

Reported by Associated Press on 22 September 2009
http://www.eveningstar.co.uk/content/eveningstar/news/story.aspx?brand=ESTOnline&carticleid=20090921_20438_Fryasu871005
http://www.windaction.org/news/23245

Bird deaths soar at wind farms. The slaughter at Altamont Pass is being raised by avian scientists who say the drive among environmentalists to rapidly boost U.S. wind farm power 20 times could lead to massive bird losses and even extinctions. A report by scientists, wildlife agencies and turbine experts concluded that "significant contribution to the extinction of the Egyptian vulture in Southern Spain."

Reported by Associated Press on 22 September 2009
http://www.bloomberg.com/apps/news?pid=newsarchive&sid=aFvGR6PeE0wK
http://www.windaction.org/news/23245

Injured wind farm worker is taken to hospital. An injured worker from the wind farms off Clacton has been taken to hospital after falling through a hatch on a tug boat. The 24-year-old German man was hurt while working aboard the vessel Arion which transports equipment out to the wind farms.

Reported by Evening Star on 24 March 2009
http://www.eveningstar.co.uk/content/eveningstar/news/story.aspx?brand=ESTOnline&carticleid=20090921_20438_Fryasu871005
http://www.windaction.org/news/23245

Close of Route 3 closed after turbine base detached from rig. State police closed a portion of Route 3, from Bolton Road to Benton Road, for about three hours Wednesday after the base of a wind turbine and the trailer it was attached to became unlatched from the rig, hauling the oversized load. Both the trailer and turbine overturned and rolled into a nearby cornfield, state police said. The highway was also damaged. No injuries reported to be held up for hours.

Reported by Watertown Daily Times on 17 September 2009
http://www.watertowndailytimes.com/article/20090917/NEWS03/309179949
http://www.windaction.org/news/23153

Caithness man killed in accident at wind farm. A crane collapsed Wednesday at the Causewaymire wind farm, Caithness, Scotland, killing Colin Sinclair, 27.

Reported by Evening Star on 24 September 2009
http://www.eveningstar.co.uk/content/eveningstar/news/story.aspx?brand=ESTOnline&carticleid=20090921_20438_Fryasu871005
http://www.windaction.org/news/23245

Caithness man killed in accident at wind farm. A crane collapsed Wednesday at the Causewaymire wind farm, Caithness, Scotland, killing Colin Sinclair, 27.

Reported by Evening Star on 24 September 2009
http://www.eveningstar.co.uk/content/eveningstar/news/story.aspx?brand=ESTOnline&carticleid=20090921_20438_Fryasu871005
http://www.windaction.org/news/23245

Injured wind farm worker is taken to hospital. An injured worker from the wind farms off Clacton has been taken to hospital after falling through a hatch on a tug boat. The 24-year-old German man was hurt while working aboard the vessel Arion which transports equipment out to the wind farms.

Reported by Evening Star on 24 March 2009
http://www.eveningstar.co.uk/content/eveningstar/news/story.aspx?brand=ESTOnline&carticleid=20090921_20438_Fryasu871005
http://www.windaction.org/news/23245

Injured wind farm worker is taken to hospital. An injured worker from the wind farms off Clacton has been taken to hospital after falling through a hatch on a tug boat. The 24-year-old German man was hurt while working aboard the vessel Arion which transports equipment out to the wind farms.

Reported by Evening Star on 24 March 2009
http://www.eveningstar.co.uk/content/eveningstar/news/story.aspx?brand=ESTOnline&carticleid=20090921_20438_Fryasu871005
http://www.windaction.org/news/23245

Injured wind farm worker is taken to hospital. An injured worker from the wind farms off Clacton has been taken to hospital after falling through a hatch on a tug boat. The 24-year-old German man was hurt while working aboard the vessel Arion which transports equipment out to the wind farms.

Reported by Evening Star on 24 March 2009
http://www.eveningstar.co.uk/content/eveningstar/news/story.aspx?brand=ESTOnline&carticleid=20090921_20438_Fryasu871005
http://www.windaction.org/news/23245

Injured wind farm worker is taken to hospital. An injured worker from the wind farms off Clacton has been taken to hospital after falling through a hatch on a tug boat. The 24-year-old German man was hurt while working aboard the vessel Arion which transports equipment out to the wind farms.

Reported by Evening Star on 24 March 2009
http://www.eveningstar.co.uk/content/eveningstar/news/story.aspx?brand=ESTOnline&carticleid=20090921_20438_Fryasu871005
http://www.windaction.org/news/23245
844 Environmental 25/09/2009 Scotland UK "Poorly positioned" wind farms reduce rare birds’ breeding*. RSPB Scotland study looked at 12 operating upland wind farms in the UK and found that numbers of several birds of high conservation concern are reduced close to the turbines. Affected birds include the hen harrier and golden plover, which are protected under European law, and the curlew, which is a high-priority species under the UK Biodiversity Action Plan. The study found that the population density of breeding

845 Blade failure 26/09/2009 Kirkheaton, Northumberland, England UK "Faulty wind turbines could stay at Kirkheaton*. Faulty wind turbines could remain at a Northumberland beauty spot for another year if a new planning application is approved. The three giant structures at Kirkheaton, north of Hexham, were put up almost 10 years ago by EDF Energy. But technical issues meant that two of the turbines had to have their blades removed, and only one of the three has been operating since last autumn. Cracks in blades are to blame. Previously there were

846 Mechanical failure 27/09/2009 Hundhammerfjellet, North of Trondheim Norway Main bearing damaged, preventing the rotor mechanism from turning. Reported by Namdaalavisa, 3 November 2009

847 Miscellaneous 02/10/2009 FWEC, Brownsville, WI USA All 86 turbines reported to be closed down following high winds. Even though gusty winds howled through the area earlier this week, the 86 wind turbines on the Forward Wind Energy Center have remained still since Tuesday

848 Structural failure 06/10/2009 Flackwell Heath, Bucks, England UK "Part of wind turbine at Flackwell Heath school fell off*. A wind turbine at a school in Flackwell Heath has been repaired after part of it fell off into the school playground. A panel fell off the back of the turbine at Carrington Junior School and the whole structure had to be taken down and repaired over the summer. Photographs and an anonymous letter were received by the Bucks Free Press saying: "If this can happen, the turbine is a danger and should not be installed."

849 Blade failure 10/10/2009 Sheffield, Yorkshire, England UK "Wind turbine in Sheffield broken by wind for second time*. Manufacturers of the 190ft high turbine, one of three owned by Sheffield University, are now investigating the damage at the site close to the city's Parkway link road to the M1. A blade on the same turbine was broken 15 months ago and residents who live close to the site at Catcliffe, near Rotherham, have expressed fears that they could pose a danger to local people.

850 Environmental 13/10/2009 Wolf Ridge Wind Farm, Texas USA "Scientists study birds killed by wind turbines*. When it comes to generating green energy from the wind, Texas leads the way. But in the pursuit of cleaner energy, there's also an environmental cost: Dead birds and bats killed by turbine blades. Among them are raptors, vultures, yellow-billed cuckoos, said Amanda Hale, TCU researcher. Birds killed by wind turbines pale in comparison to birds killed by cars, buildings and other animals.

851 Fire 14/10/2009 Maple Ridge Wind Farm, New York USA "Wind farm substation is damaged by blaze*. A transformer at the Maple Ridge Wind Farm's substation off Rector Road was destroyed by fire late Monday afternoon. Martinburg firefighters were dispatched to the substation about 5 p.m. but had to wait until the facility was shut down before extinguishing the blaze, said Lewis County Fire Coordinator James M. Martin. The Columbus Day fire was the second transformer fire at the site, with a similar incident occurring July 4.

852 Transport 16/10/2009 Princeton, Illinois USA Details released on road dispute*. An attorney representing the Bureau County Board has released details of a dispute over a road agreement the county claims a wind farm company has failed to honor. A civil engineering study assessed $1.9 million in road damage near Providence Heights wind farm.

853 Miscellaneous 13/10/2009 FWEC, Brownsville, WI USA All 86 turbines reported to be closed down following high winds. Even though gusty winds howled through the area earlier this week, the 86 wind turbines on the Forward Wind Energy Center have remained still since Tuesday

854 Fire 14/10/2009 Maple Ridge Wind Farm, New York USA "Wind farm substation is damaged by blaze*. A transformer at the Maple Ridge Wind Farm's substation off Rector Road was destroyed by fire late Monday afternoon. Martinburg firefighters were dispatched to the substation about 5 p.m. but had to wait until the facility was shut down before extinguishing the blaze, said Lewis County Fire Coordinator James M. Martin. The Columbus Day fire was the second transformer fire at the site, with a similar incident occurring July 4.

855 Environmental 15/10/2009 Wolf Ridge Wind Farm, Texas USA "Scientists study birds killed by wind turbines*. When it comes to generating green energy from the wind, Texas leads the way. But in the pursuit of cleaner energy, there's also an environmental cost: Dead birds and bats killed by turbine blades. Among them are raptors, vultures, yellow-billed cuckoos, said Amanda Hale, TCU researcher. Birds killed by wind turbines pale in comparison to birds killed by cars, buildings and other animals.

856 Transport 16/10/2009 Princeton, Illinois USA Details released on road dispute*. An attorney representing the Bureau County Board has released details of a dispute over a road agreement the county claims a wind farm company has failed to honor. A civil engineering study assessed $1.9 million in road damage near Providence Heights wind farm.
853 Miscellaneous 16/10/2009 PHEC, Brownsville, WI USA "Rumors fly about offline wind turbine! As the blades of the 86 turbines on the Forward Wind Energy Center remain still, rumors have been circulating faster than the wind as to why the wind farm has been offline since Sept. 29. Inverenergy LLC officials attributed the shutdown to scheduled maintenance of the wind farm's substations. However, the latest buzz that a major utility pulled out of its power purchase contract and has left Inverenergy without a new customer to fill the void simply put the wind farm out of business. In the meantime, local officials continued to call for a moratorium on granting of any new wind farm permits in Wisconsin. Reported by Fond Du Lac Reporter on 16 Oct 2009 http://www.wisinfo.com/apps/pbcs.dll/article?AID=2009101603792 http://www.windaction.org/news/23663

854 Miscellaneous 16/10/2009 Burbo Bank offshore wind farm, Wirral UK "Burbo Bank wind farm off Wirral shore out of action for four weeks after cabling failure" A Dong site manager later confirmed that the wind farm had been out action. "We are currently experiencing a total loss of electrical supply to and from the National Grid due to a failure of a 132kV onshore underground cable owned by Scottish Power," he said. Reported by Wirral Globe on 16 October 2009 http://www.wind-turbine-watch.org/news/2009/10/16/burbo-bank-wind-farm-off-wirral-shore-out-of-action-for-four-weeks-after-cabling-failure

855 Fatal 18/10/2009 Ballybeg, Buttevant Ireland "Inquest hears of Ballybeg, Buttevant truck crash horror" 34 year old Neil Orchard was killed when his truck collided with a truck carrying large wind turbine components on 18 October 2009. The Danish truck was on the wrong side of the road and its headlights had not been adjusted for driving on the left. Reported by Corkman.ie on 26 May 2011 http://www.corkman.ie/news/inquest-hears-if-ballybeg-buttevant-truck-crash-horror-3495184.htm

856 Structural failure 19/10/2009 Various UK sites UK "Wind turbines suspended after flaw discovered" An entire fleet of around 100 ‘urban’ wind turbines has been remotely shut down by manufacturer Quiet Revolution after the discovery of a design fault. The fleet of QRF turbines was disabled after continual wind speeds of between 14 and 24 metres per second caused a turbine located on a sea wall in Blackpool to develop a mechanical error, the company said in a statement on Friday. The QRFs have been installed on Wind Farm, Clarendon, Michigan USA "Residents in challenge to wind tower placement" A wind measurement tower erected on Susie’s Peak has local officials crying foul over its placement. The tower was not placed at the site approved by the state Public Service Board, according to Clarendon Select Board Chairman Michael Klopchin. A small group of concerned residents used global positioning satellite equipment to pinpoint the location of the VCWF tower, some 200m south of the approved location. Reported by Cadillac News on 20 October 2009 http://www.cadillacnews.com/story_news/?story_id=1179365&year=2009 http://www.windaction.org/news/23792

859 Blade failure 21/10/2009 Akron, South Dakota USA "School’s wind turbine’s energy production on hold!" Blades the length of almost two school buses from a wind turbine owned by Akron-Westfield School District rest on the ground while repairs are underway. The turbine’s gearbox was also brought down using a tall crane to reach the top of the 11-year-old structure’s 165-foot-tall tower. One of the turbine blades was splitting open. Reported by Le Mars Daily Sentinel on 21 October 2009 http://www.lemarssentinel.com/story/story/?story_id=158356 http://www.windaction.org/news/23736


862 Transport 27/10/2009 Danville, PA USA
"Grounded load in Danville waits for parts". The wind turbine grounded Monday remained in town Tuesday, awaiting a part needed for repairs before it continues to West Virginia. Front Street remained closed from Route 54 to Mill Street, where the 150-foot-long, 100-ton windmill base sat on a trailer. The part for a damaged rear turning axle was ordered from Alabama and is expected to be delivered today. Danville Police Chief Eric Gill said.
Reported by The Daily Item on 27 October 2009
http://www.windaction.org/news/23848

863 Transport 27/10/2009 Aberdeen, Scotland UK
"Delays as turbines transported. More of the parts will be arriving at Buchan port soon". Delays are expected for north-east motorists today as another delivery of huge wind turbine parts is transported from Peterhead harbour. Traffic in some parts of Buchan ground to a halt yesterday as sections of turbine were transported to Hill of Skeinmane, near Auchnagatt. Between now and December, turbines bound for Barff, Boyndie, St Fergus, Foveran, Cumnibyeston and Rothesgarian will be arriving at Buchan port soon.
Reported by The Press & Journal on 27 October 2009
http://www.pressandjournal.co.uk/Article.asp?oid=137137
http://www.windaction.org/news/23821

864 Environmental 28/10/2009 Altamont Pass, CA USA
"Atlanrnont bird slaughter worsens". The dirty little secret about the windmill farm at Altanont Pass is that it slaughters thousands of birds every year while politicians turn a blind eye. Four years ago, environmental groups filed suit against the Alameda County Board of Supervisors effectively allowing the farm's several owners to keep killing birds despite evidence that the deaths could be greatly lessened.
Reported by East Bay Press on 28 Oct 2009
http://www.eastbayexpress.com/eastbayatлamont-bird-slaughter-worsens/Content?oid=214326
http://www.windaction.org/news/23942

865 Fire 31/10/2009 Ardeche, south France France Vestas
"Wind turbine destroyed by fire in Ardeche". One of five wind turbines at the Chabanet wind park near Freysenest was destroyed by fire. Photos available. Vestas claimed this was a first for France less than two weeks after a similar incident in the Vendee Region of Western France.
Reported by Article du Dauphiné Libéré on 31 October 2009

866 Blade failure 01/11/2009 Hundhammerfjellet, North of Trondheim Norway
Turbine blade broken - a piece weighing 10 tonnes and 45m long came off. A local person reported "In the middle of the night we heard a large crash. We live 600m from the park and are seriously concerned. The last time there was an blade accident (20 Jan 2006) parts from the blade were thrown 1.3 km away"
Reported by Namdaasavisen, 3 November 2009

867 Blade failure 03/11/2009 Ohult Wind Park, Falkenberg Sweden Vestas V90
"Two wind turbines self-destruct in one week". Wind turbine blades rip loose near Edsberg and southwestern Sweden, one landing on a hiking path. A malfunction on a Vestas wind turbine in the town of Falkenberg on Sweden’s southwest coast could have resulted in tragedy, as one of the structure's large blades flew off and landed on a track used by hikers.
Reported by Copenhagen Post on 3 November 2009. Also reported by Windpower Monthly, December 2009
http://www.windaction.org/news/23927

868 Blade failure 03/11/2009 Edsberg Denmark Vestas
"Two wind turbines self-destruct in one week". Yesterday's incident follows a similar one this weekend near Edsberg, where a defective axle caused all of the blades on a 40m high turbine to rip loose, one of them hitting a power transformer. Since 2000, there have been 27 incidents in Denmark of turbine blades coming loose.
Reported by Copenhagen Post on 3 November 2009
http://www.windaction.org/news/23927

869 Miscellaneous 03/11/2009 Nordzee Windpark Holland
Foundation piles of three offshore turbines to be repaired - major voids identified to be filled with concrete to prevent "further shifting" of the turbines
Reported online

870 Mechanical failure 05/11/2009 Wansbeck General Hospital, Ashington, Northumberland, England UK
"Wansbeck General wind turbine produces no power for two years". A wind turbine at a North East hospital has produced no electricity since 2007, it emerged last night. The turbine at Wansbeck General Hospital, at Ashington, Northumberland has been out of service for two years because of a fault. The news comes on the back of previous stories highlighting faults with turbines at Blyth and Kirkheaton, which left them inactive for long periods. Critics of wind power last night said the
Reported by JournalLive.co.uk on 5 November 2009
http://www.windaction.org/news/23848
871 Human Injury 07/11/2009 Thompson, Iowa USA "Man falls inside turbine" Despite a fall of between 20 and 30 feet, the man who lost his footing on a ladder inside a wind turbine on Friday apparently was not seriously injured. The man's name has not been released by the Winnebago County Sheriff's Department. ...the worker slipped off a ladder and, although tethered by a safety harness, the harness apparently failed, and the man fell. The worker suffered a broken arm and some lacerations. Reported by Globe Gazette on 7 November 2009 http://www.globegazette.com/article/2009/11/ 11/news/local/78118385*t.txt&chnl=10&ph=109&seccion2=otrascomarcas&notas=otrascomarcas/cae-cabeza-molino-viento-18m/sentencia/20091110/970564/in/970564/ http://www.windaction.org/news/239977

872 Mechanical failure 08/11/2009 Prince Edward Island, BC Canada Enertigity School windmill to be repaired*. The P.E.I. government is stepping in to repair a wind turbine at a North Rustico school that hasn't worked for more than a year. The province paid $200,000 for the 30-metre turbine at Gulf Shore Consolidated School, with the village taking out a $40,000 loan to cover the rest of the cost. It came with a 10-year warranty but the company that built it, Enertigity Wind Systems, is in receivership. ...the turbine didn't work properly from day one. Reported by CBNs News on 9 November 2009 http://www.cbc.ca/prince-edward-island/story/2009/11/09/pe-windmill-scandal-entertigity-l54.html http://www.windaction.org/news/240026


874 Mechanical failure 12/11/2009 Traverse City, Michigan USA "Light & Power windmill grinds to halt" A publicly owned wind turbine along M-72 in Leelanau County's Elmwood Township is out of commission. A generator bearing failed and the turbine ground to a halt, said Ed Rice, Traverse City Light & Power's executive director. The windmill has been broken for about six weeks. Reported by Traverse City Record-Eagle on 12 November 2009 http://www.windaction.org/news/240500

875 Fatal 13/11/2009 Greater Gabbard offshore wind farm, England UK "Harwich: Tragedy at wind farm site" A man has died and a woman has been injured after an accident on a vessel at a partly constructed wind farm 18 miles off Harwich. The accident occurred on board the vessel Tycoon, and has been attributed to a chain failure. Dutch police were assisting Essex police in the investigation. Reported by Harwich and Manningtree Standard on 13 November 2009 http://www.harwichmandanngtnestandard.co.uk/news/localnews/4737795/Harwich- Tragedy_at_wind_farm_site/ http://www.windaction.org/news/240594

876 Human injury 13/11/2009 Greater Gabbard offshore wind farm, England UK "Harwich: Tragedy at wind farm site" A man has died and a woman has been injured after an accident on a vessel at a partly constructed wind farm 18 miles off Harwich. The accident occurred on board the vessel Tycoon, and has been attributed to a chain failure. The woman sustained a head injury. Reported by Harwich and Manningtree Standard on 13 November 2009 http://www.harwichmandanngtnestandard.co.uk/news/localnews/4737795/Harwich- Tragedy_at_wind_farm_site/ http://www.windaction.org/news/240594

877 Blade failure 20/11/2009 Montelpò, Scansano, Tuscany Italy Gamesa 2.5MW Turbines damaged in early 2008 were repaired during the summer of 2009. This one did not survive the first storm (photo) Reported by National Wind Watch on 20 November 2009 http://www.wind- watch.org/px/DisplayImage.php?pos=530

878 Structural failure 21/11/2009 Raasay Primary School, Highland Region, Scotland UK "Wind blades fell in school yard" raasay children sent home after 50ft turbine collapsed. Children at an island primary were sent home after a newly-installed wind turbine next to their school collapsed, it emerged yesterday. Parents of youngsters at the 18-pupil Raasay Primary School were asked to collect their children following the incident on November 13. The 50ft turbine will "remain out of commission" until an investigation has been carried out. The 60W machine. Reported by The Press and Journal on 21 November 2009 http://www.pressandjournal.co.uk/Article.aspx?articleid=492247&userKey= http://www.windaction.org/news/241961

879 Structural failure November 2009 Malmö Sweden Second blade failure reported in Sweden during November (the first was at Falkenberg on 3 November). The second lost blade was from an 18-metre wind turbine from Lilen Vindkraft, a little known Swedish make. It was installed in the centre of Malmö but collapsed a few hours after being turned on. A sister machine in Malmö, installed close to a school, has been stopped until the cause of the accident is known. Reported in Windpower Monthly, December 2009 http://www.windpowermonthly.com/news/03/ 12/09564.html

881 Structural failure 01/12/2009 Fakenham High School UK Wind turbine topples over on high school field? Stunned students watched as a 40ft wind turbine crashed to earth during its installation on Fakenham High School playing field this lunchtime. The field was evacuated after the giant turbine toppled over, crushing a contractor's van. Reported by EDP 24 on 1 December 2009 http://www.edp24.co.uk/content/edp24/news/story.aspx?brand=EDPOnline&category=xDefault&itemid=NOED01%20Dec%202009%2017:53:31767 http://www.windaction.org/news/24383

882 Fire 02/12/2009 Praia Formosa wind farm, Ceará state Brazil Suzlon "Suzlon turbine spins apart in Brazil" A 2.1MW Suzlon wind turbine at a Siif Energies project in the state of Ceará collapsed in a blaze last month, the developer has confirmed. The 21 November incident occurred 200 metres from a residential community and prompted an official inquiry by the local authorities. Reported by New Energy Finance on 2 December 2009 http://www.windaction.org/news/24458

883 Fire 03/12/2009 Uelzen, Hamburg Germany "Accident in Uelzen" Wind-power plant on fire at height of 130m. The fire-brigade closed the area off and let the fire burn out. The fire was to be seen kilometres away. The fire-brigade could not fight the fire at that height and had no other choice. Reported by Hamburger Abendblatt on 3 December 2009 http://www.abendblatt.de/region/norddeutschland/article846247/Windkraftanlage-defekt-Leuchtfeuer-in-130-Meter-Hoehe.html

884 Lightning damage 08/12/2009 Campo Indian Reservation turbines, California USA "Lightning damages East County wind turbines" Lightning struck most of the wind turbines along Interstate 8 on the Campo Indian Reservation Monday night, causing severe damage to at least two of them, an official said. It's unclear how much damage the lightning strikes caused the other turbines, said Neal Emmerton, regional asset manager. Reported by San Diego Union-Tribune on 8 December 2009 http://www.signonsandiego.com/news/2009/dec/08/lightning-strikes-damage-wind-turbines/ http://www.windaction.org/news/24497


886 Blade failure 15/12/2009 Kansas USA "Sunflower Wind is suing turbine blade supplier" Sunflower Wind's suit claims Arlwin manufactured blades for three turbines, two of which were installed in Lane County and the third in Smith County. On Nov. 4, the suit alleges, Sunflower Wind removed the blades from one turbine in Lane County and learned the blades were "severely cracked". Reported by Hutch News on 15 December 2009 http://www.hutchnews.com/Newspapers/hwco/2006-12-14T20-58-58 http://www.windaction.org/news/24607


888 Structural failure 17/12/2009 Unalaska, Alaska USA "Wind turbines damaged in storm" The wind storm that knocked over the crane had similar negative effects on the local residential wind-powered electric generators. The storm, which blew at least 125 miles per hour, completely dislodged the helix shaped turbine that was installed on Haystack Hill. The blades and shaft blew away and were later located by divers. The tower stayed up. Reported by KUCB News on 17 December 2009 http://www.publicbroadcasting.net/kucb/news/news/2006-12-14T20-58-58 http://www.windaction.org/news/24686
<table>
<thead>
<tr>
<th>ID</th>
<th>Date</th>
<th>Location</th>
<th>Turbine Provider</th>
<th>Event Type</th>
<th>Description</th>
<th>Source</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>889</td>
<td>17/12/2009</td>
<td>Unalaska, Alaska</td>
<td>USA</td>
<td>Blade failure</td>
<td>Wind turbine damaged in storm. The other Hall's turbine was located on Nirvana Hill. Its lower blades were damaged but it still operates. Report by KUCB News on 17 December 2009</td>
<td><a href="http://www.publicbroadcasting.net/kial/news/viewnews/article&amp;ARTICLE_ID=159039">Public Broadcasting.net</a></td>
<td><a href="http://www.windaction.org/news/24686">WindAction.org</a></td>
</tr>
<tr>
<td>890</td>
<td>27/12/2009</td>
<td>Fennar, New York</td>
<td>USA</td>
<td>Structural failure</td>
<td>GE 1.5MW turbine was damaged during a storm. The other turbine was located on Nirvana Hill. Its lower blades were damaged but it still operates. Report by The Post-Standard on 27 December 2009</td>
<td><a href="http://www.syracuse.com/news/index.ssf/2009/12/officials_hope_to_learn_why_w.html">Syracuse.com</a></td>
<td><a href="http://www.windaction.org/news/24817">WindAction.org</a></td>
</tr>
<tr>
<td>892</td>
<td>28/12/2009</td>
<td>Fairfield, USA</td>
<td>USA</td>
<td>Structural failure</td>
<td>Wind measurement mast reported to have collapsed by Fairfield resident Jim Salamone. He says the meteorological tower that used to be right across from his home already collapsed because of wind and ice. Salamone says the meteorological tower that collapsed near his home was the third one to do so in as many years. Report by NBC-WKTV News Channel 2 on 28 December 2009</td>
<td><a href="http://www.nkiv.com/news/local/8021347.h">NKTV.com</a></td>
<td><a href="http://www.windaction.org/news/2009/12/28/turbine-collapse-draws-concern-from-other-proposed-project-areas/">WindAction.org</a></td>
</tr>
<tr>
<td>893</td>
<td>2009</td>
<td>Kentish Flats offshore wind farm</td>
<td>UK</td>
<td>Miscellaneous</td>
<td>Mechanical glitches plague offshore windfarm. Continued gearbox failures reported with a further 10 having to be replaced. Report by Your Canterbury, 29 November 2009</td>
<td>[YourCanterbury.co.uk](<a href="http://www.yourcanterbury.co.uk/kent-news/Mechanical-glitches-plague-offshore-wind-farm-news">http://www.yourcanterbury.co.uk/kent-news/Mechanical-glitches-plague-offshore-wind-farm-news</a> archetype/30455.aspx)</td>
<td>[YourCanterbury.co.uk](<a href="http://www.yourcanterbury.co.uk/kent-news/Mechanical-glitches-plague-offshore-wind-farm-news">http://www.yourcanterbury.co.uk/kent-news/Mechanical-glitches-plague-offshore-wind-farm-news</a> archetype/30455.aspx)</td>
</tr>
<tr>
<td>894</td>
<td>2009</td>
<td>Nykøbing M. Denmark</td>
<td>Vestas</td>
<td>Fire</td>
<td>No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work. Report by AREPA Group reference list of tasks regarding wind turbines.</td>
<td><a href="http://www.arepa.com/Products%20&amp;%20Solutions/Wind%20turbines/index.html">AREPA.com</a></td>
<td><a href="http://www.arepa.com/Products%20&amp;%20Solutions/Wind%20turbines/index.html">AREPA.com</a></td>
</tr>
<tr>
<td>895</td>
<td>2009</td>
<td>Oregon, USA</td>
<td>Siemens</td>
<td>Fire</td>
<td>No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA's work. Report by AREPA Group reference list of tasks regarding wind turbines.</td>
<td><a href="http://www.arepa.com/Products%20&amp;%20Solutions/Wind%20turbines/index.html">AREPA.com</a></td>
<td><a href="http://www.arepa.com/Products%20&amp;%20Solutions/Wind%20turbines/index.html">AREPA.com</a></td>
</tr>
<tr>
<td>896</td>
<td>2009</td>
<td>Praia Formosa, Brazil</td>
<td>Suzlon</td>
<td>Fire</td>
<td>No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA's work. Report by AREPA Group reference list of tasks regarding wind turbines.</td>
<td><a href="http://www.arepa.com/Products%20&amp;%20Solutions/Wind%20turbines/index.html">AREPA.com</a></td>
<td><a href="http://www.arepa.com/Products%20&amp;%20Solutions/Wind%20turbines/index.html">AREPA.com</a></td>
</tr>
<tr>
<td>897</td>
<td>2009</td>
<td>Marienhoog, Germany</td>
<td>Siemens</td>
<td>Miscellaneous</td>
<td>No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA's work. Report by AREPA Group reference list of tasks regarding wind turbines.</td>
<td><a href="http://www.arepa.com/Products%20&amp;%20Solutions/Wind%20turbines/index.html">AREPA.com</a></td>
<td><a href="http://www.arepa.com/Products%20&amp;%20Solutions/Wind%20turbines/index.html">AREPA.com</a></td>
</tr>
</tbody>
</table>
898 Fire 2009 S. Agata Di Puglia Italy Vestas None details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.


899 Fire 2009 Randers Denmark None details of incident. Provision of analysis, advice and restoration of damaged components. Location likely to be of AREPA's work.


900 Fire 2009 Tim Denmark Siemens None details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.


901 Fire 2009 La Noguera Wind Park Spain Siemens None details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.


902 Fatal 2009 Vlissingen (Offshore) Holland Male fatally injured during operations handling turbine monopiles for a European project. Ref: ReNews 3 June 2010

Reported by Paul Gipe "Deaths in Wind Energy" data base 7 Dec 2012

http://www.windworks.org/cms/index.php?id=340&tx_ttnews%5Btt_news%5D=164&cHash=28690b0f92z 2a6964922f61a95f73821

903 Miscellaneous 12/01/2010 Traverse City Light & Power turbine, Elmwood Township, Leelanau County, Michigan USA 180 feet high "Tied turbine's costs could soar". Traverse City Light & Power's towering wind turbine along M-72 in Leelanau County's Elmwood Township has been idle for more than three months. Officials originally said a failed generator bearing would cost between $15,000 and $20,000 to repair. Further damage to the generator bearing has also been discovered.

Reported by Record-Eagle on 12 Jan 2010

http://www.windaction.org/news/25079

http://www.record-eagle.com/breakingnews/local_story_0112101517.html

904 Blade failure 13/01/2010 Kumeyaay Wind project, Campo Indian Reservation, San Diego, CA USA Gamesa 2MW "A damaging blow; Wind farm making inspections, repairs after storm". Workers are inspecting and repairing 75 wind turbine blades at a wind farm some 60 miles east of San Diego after a storm a month ago caused catastrophic damage to some of them. Blades cracked during the storm on all 25 turbines in a 70mph wind.

Reported by Union-Tribune on 13 Jan 2010

http://www.windaction.org/news/25095


905 Blade failure 18/01/2010 Ocean View Farm, Nantucket, Massachusetts USA WES, 145 feet high "Bartlett's wind turbine breaks blade". A 20-foot-plus piece of one of the blades on Bartlett's Ocean View Farm's wind turbine snapped off and landed 175 feet away in winds less than 51mph. The turbine was approx 10 months old. Later reports mention the same type of turbine at the University of Sheffield, UK, breaking a blade on 2 occasions during 2008. Makers WES may be sued.

Reported by Nantucket Independent on 19 Jan 2010

http://www.windaction.org/news/25106


906 Miscellaneous 25/01/2010 Wayne State College of Engineering, Michigan USA VBINE Energy "Wind turbine still not functioning" Near a year after its assembly, Wayne State's Franklin Vertical Axis Wind Turbine is still waiting to generate power. A series of turbine problems have been blamed.

Reported by The South End on 25 Jan 2010

http://www.windaction.org/news/25315


907 Environmental 27/01/2010 Burgenland, Weiden am See in Neusied district Austria "Eagle might have been chopped up by wind farm rotor blade". Viennese wild animal experts are investigating after an imperial eagle was discovered cut into pieces close to wind turbines in Burgenland last weekend. Experts suspect it got into a rotor blade at the wind turbine as its body was cut into two parts in one clear cut.

Reported by Austrian Independent on 27 Jan 2010

http://www.austrianindependent.com/news/General_News/2010/01/ 27/01/06/Eagle_might_have_been_chopped up_by_wind_farmRotor_Blade
908 Fire 02/02/2010 Naasudden, Gotland Sweden "Windfarm fire - Day 2" (in Swedish - Wind power is dangerous - Part 2). Article contains a description of and reference to a wind turbine fire at Naasudden, Gotland, Sweden on 2 February 2010. Reported by www.contra.lu in May 2019

909 Miscellaneous 04/02/2010 Various cities, Minnesota USA 160MW turbines Calhoun turbines frozen in Minn. (Wind) Eleven refurbished, 115-turbine turbines failed to operate in colder conditions. They had previously operated in California. Reported by St Paul Tribune on 4 February 2010

910 Environmental 06/02/2010 Kymeay Wind project, Campo Indian Reservation, San Diego, CA USA Gamesa 2MW "What happened at the wind farm?" Formal health and safety investigation into blade failure (reported above 13 Jan 2010) reports "substantial oil leakage from machinery down the length of the massive tower". Reported by East County Magazine on 9 February 2010

911 Blade failure 10/02/2010 Provincetown, Massachusetts USA Waterline vertical axis turbine, 30 feet tall "Wind turbine removed from Provincetown" Wind turbine removed from Provincetown harbour after 6 months, following blade failure. Blades had to be repaired and turbine reported to be "noisy". Reported by Cape Cod Times on 19 February 2010

912 Fire 15/02/2010 Cumberland, Nova Scotia Canada RCMP turbine idle again" Following a second electrical fire. Previously there was an electrical panel fire in 2008 and failure after a storm in 2007. It was the same electrical panel which went on fire both times. Reported by Amherst Daily News on 15 February 2010

913 Environmental 15/02/2010 Fowler Ridge Wind Farm, Lafayette, Indiana USA "Wind farm kills endangered bat". First time that a federally endangered bat has been reported among the many dead bats found around the windfarm. The Indiana bat is in danger of becoming extinct. Reported by The Star Press on 15 February 2010

914 Ice throw 18/02/2010 Canibou Wind Park, Bathurst, New Brunswick Canada "Ice leads to wind farm" Started producing power in November 2009, now shut down due to ice hazard and blade icing. Reported by CBC News on 18 February 2010

915 Environmental 21/02/2010 We Energes Blue Sky/Green Field wind project, Johnsburg, Wisconsin USA "Wisconsin turbines leak oil". At least seven turbines appeared to be leaking as shown in the photo. Reported by Windaction.org

916 Miscellaneous 01/03/2010 Union City, Indiana USA Indian turbine "Wind turbine comes down, officials meet" Union city's wind turbine experienced a failure of one of its rotor blades' braking mechanisms during commissioning and testing of the unit on February 16. The damaged turbine remained high in the air with the danging tip for a week. Reported by Winchester News-Gazette on 1 March 2010

917 Miscellaneous 08/03/2010 Hennickendorf, Brandenburg Germany "Wind turbine accident in Germany" Local news stations say that a violent and unexpected gust of wind caused the rotor to take off pulling the crane's boom and Jib with it, causing it to collapse. The boom, Jib and rotor with its blades came crashing to the ground. The crane remained stable but the turbine components are totally destroyed along with the crane's boom and Jib. The turbine was under construction at the time. Reported by Veritkal.net on 8 March 2010

918 Blade failure 14/03/2010 Marston Mills, Barnstable, Cape Cod, Massachusetts USA Arcon-10, 10kW, 100 feet from base to blade tip "Blades slow off Marstones Mills turbine" Around 12 a.m. Sunday, two blades of a wind turbine were blown off a 60 foot high Cape Cod turbine and landed 100 feet from the turbine. Turbine erected in 2009. Reported by Cape Cod Today on 14 March 2010

919 Blade failure 19/03/2010 Whitelee wind farm, East Renfrewshire, Scotland UK 2.3MW Siemens "Blade snaps off huge wind turbine" An investigation is underway at Europe's largest onshore wind farm in East Renfrewshire after a 198ft blade snapped off a turbine. The incident, at about 0200 GMT on Friday 19 March, led to all 140 turbines at Whitelee wind farm, near Eaglesham, being temporarily shut down. Reported by BBC News on 23 March 2010

920 Structural failure 31/03/2010 Kirklees Council Civic Centre, Huddersfield, Yorkshire, England UK Proven 6kW "Kirklees Council Civic Centre turbine still broken" Turbine reported to be still broken 11 months after it broke down. Date is approximate - report of breakdown was 11 months after the event. In February 2011, the 27 foot high turbine remained slumped over on the roof of the civic centre. In July 2011 it was announced that the 2 turbines were to be removed. Turbines were installed in 2006. Reported by Huddersfield Daily Examiner on 9 February 2011

921 Blade failure 05/04/2010 Siemens 2.33MW turbines 2.3MW Siemens "Siemens extends 2.3MW turbine investigation amid 'defect' concern". Reported material defect in the laminate following examination of the Whitelee blade. Reported in Windpower Monthly, April 2010

922 Blade failure 07/04/2010 Kirkhaven, Northumberland, England UK Two of the thirty 66m high turbines have stood idle for the past 18 months after blades were removed because of "technical problems". Planning condition imposed was that any turbine not generating for more than 6 months should be removed and the site restored. Decision by councillors has been deferred at the applicants request. Reported by The Journal on 7 April 2010

http://www.windaction.org/news/25449
http://www.windaction.org/news/25552
http://www.windaction.org/news/25539
http://www.windaction.org/news/26039
http://www.bbc.co.uk/news/scotland/scotland-west-yorkshire/2010/02/21/02210902
http://www.windaction.org/news/25478
http://www.examiner.co.uk/news/scotland/2010/02/14/kirklees-council-makes-turbine-site-be-safe
http://www.amherstdaily.com/NaturalResources/2010/03/01/news/doc4b8bea29e7cb867197/0927/RCMP-turbine-ride-Galway
http://www.windaction.org/news/25660
http://www.windaction.org/news/26172
http://www.windaction.org/news/25534
923 Structural failure 07/04/2010 Various offshore turbines Denmark, Sweden and Holland "Wind turbines certified despite construction error". One of the most common foundations for sea-based wind turbines has a critical flaw but was nonetheless approved by a Nordic certification company, reports trade journal Ingeniøren.

924 Fire 06/04/2010 Nedergård, Bøtup Denmark "Fire allowed to burn out". Report of a fire at one of three turbines at Nedergård on Friday 9 April. The fire started suddenly and without warning, and was allowed to burn out by the fire brigade. The turbine was erected in 2002.
Reported by fyens.dk online on 10 April 2010 http://www.fyens.dk/beretning/15753701-juster-a-lg-49-03-Windmelle-flyt-til-at-dazvende-2d

925 Fatal 14/04/2010 Heysham windfarm, Lancashire, England UK "Failures contribute to worker trench death". JAMES Sim, 32, died following an accident at a construction site linked to the Heysham wind farm off the Lancashire coast. Mr Sim died when a trench he was working in collapsed on top of him. He was taken to intensive care but later died of his injuries. An inquest at Preston Crown Court in 2015 found that a lack of any risk assessments carried out regarding trench safety was a major contributing factor to his death.

926 Structural failure 15/04/2010 Kentish Flas offshore wind farm UK Vattenfall confirms that both Horns Rev 1 and Kentish Flas will require repairs to turbine foundations following investigations
Reported by RoCharge on 15 April 2010 http://www.reloadenews.com/energy/wind/article211984.ece

927 Human injury 18/04/2010 Campo Indian Reservation turbines, California USA "Electrocuted wind-farm worker airlifted to hospital" Three men were electrocuted - the first was airlifted to hospital. The windfarm had only just started up, following blade replacement following storm damage in December 2009.

928 Human injury 18/04/2010 Campo Indian Reservation turbines, California USA "Electrocuted wind-farm worker airlifted to hospital" Three men were electrocuted - the second man was taken to hospital by ambulance.

929 Human injury 18/04/2010 Campo Indian Reservation turbines, California USA "Electrocuted wind-farm worker airlifted to hospital" Three men were electrocuted - the third man sought help on his own.

930 Blade failure 19/04/2010 Forie, Caithness, Scotland UK "Turbine assembly removed from one of the turbines and the blades replaced. Personal account plus local forum report showing photo

931 Transport 22/04/2010 West Fargo, North Dakota USA Wind turbine accident snarls traffic in West Fargo. Report of a trailer axle collapse, landing part of the blade section on the road. No-one was injured.
Reported by Tribune Forum on 22 April 2010 https://secure.forumcomm.com/pub/tabloid_1-216/articleid_i/7292726 &PID=1195197997


933 Transport 28/04/2010 Roaring 40s wind farm, Watleroo New Zealand "Cracks down on wind farm road use". Major damage to roads reported, plus unauthorised use of unapproved roads. Council CEO said "there has been a serial and systematic failure to implement traffic management plans".
Reported by Northern Argus on 28 April 2010 http://www.windaction.org/news/27010

934 Blade failure 08/05/2010 Shabbona, Illinois USA "Turbine blade damage unusual". One of three blades reported to have been at the base and split along its 131-foot length.
Reported by The Daily Chronicle on 8 May 2010 http://www.windaction.org/news/27172

935 Miscellaneous 10/05/2010 Kittery, Maine USA Kittery will sell failed wind turbine". Turbine installed in Oct 2008 "failed significantly", and the local council voted 7-0 to sell it off. Reported by Seacoast Online on 10 May 2010 http://www.seacoastonline.com/articles/2010/05/11/NEWS-5110385

936 Human injury 10/05/2010 Te Nere Hau wind farm, Palmerston North New Zealand Department won’t prosecute after wind farm accident. On May 10, an articulated hauler slid down a hill where road construction contractors were working. The two injured men were airlifted to Palmerston North Hospital – one was taken to the intensive care unit and the other had a broken arm and cuts. Operators avoided prosecution. Reported by Manawatu Standard on 27 November 2010 http://www.manawatu.co.nz/news/local/file/4379744/Dpartment-wont-prosecute-after-wind-farm-accident

937 Fatal 21/05/2010 Greater Gabbard offshore wind farm, England UK "Fatal accident at Harwich". A crane dropped a 46-tonne wind turbine blade for the Greater Gabbard offshore wind farm, killing one man and seriously injuring another. The dead man was later named as 42-year-old Per Terp, from Norresundby, Denmark.
Reported by verifikat.net on 21 May 2010 http://verifikat.net/news/views/story/101445

938 Human injury 21/05/2010 Greater Gabbard offshore wind farm, England UK A crane dropped a 46-tonne wind turbine blade for the Greater Gabbard offshore wind farm, killing one man and seriously injuring another. The injured man, a 43-year-old German national, suffered serious chest injuries.

939 Transport 31/05/2010 Bard Offshore 1 wind farm Germany Bard installation vessel "Wind Lift 1" reported to be back at work following damage incurred in late May when a 90m foundation tube fell and damaged the deck.
Reported by RoCharge on 1 July 2010 http://www.reloadenews.com/energy/wind/article21997.ece

940 Structural failure 31/05/2010 Port-La-Nouvelle France Vestas V25 200kW Complete collapse of 19 year-old 200kw tower during 80mph (130 kmph) winds. It had been shut down for repair.
941 Blade failure 02/06/2010 Esperance wind farm, Western Australia Australia Wind turbine blade reported shredded after a lightning hit. Reported by Esperance Express on 2 June 2010 http://www.windaction.org/news/27700

942 Miscellaneous 03/05/2010 Horns Reef offshore wind park Denmark Horns Reef 1 reported to be shut down completely following a subsidence fault. It was shut down on 28 May and likely to remain so for several weeks. Reported in Windpower Monthly June 2010. Also in HeliCharge on 4 June 2010 http://www.windaction.org/news/27545

943 Environmental 07/06/2010 Washington and Oregon USA A recent study confirmed that wind farms in Washington and Oregon kill more than 6,500 birds and 500,000 bats annually. Reported by Daily Tech on 7 June 2010 http://www.windaction.org/news/27684

944 Environmental 11/06/2010 Kenedy Ranch, Texas USA Kenedy Ranch wind turbine kills peacock? Eyewitness account. The reporter queries the "radar shutdown" system which is supposed to be in place to stop turbines when birds are detected. Reported by surfbirds.com on 11 June 2010 http://www.surfbirds.com/bladingmail/trix/Ca/ Texas/258562.html

945 Environmental 12/05/2010 Wolfe Island, Kingston, Ontario Canada "Bat and bird kills alarm group". A consultants review concurred that the island's 96 turbines were responsible for the deaths of 1,270 bats and 602 birds during 2009, the project's first year of operation. Reported by The Whig-Standard on 12 June 2010 http://www.windaction.org/news/27730

946 Structural failure 15/06/2010 Corning, CA USA ReDriven 20kW "Failed tower welds on ReDriven turbine found". An engineer inspecting continued blade failures on ReDriven's 20kW turbines has discovered a major structural tower failure. A 3 foot tear in the weld was found at the top of the first section. Reported by Windaction.org on 15 June 2010 http://www.windaction.org/news/27900

947 Human injury 20/06/2010 Merlin, Ontario Canada "Crane crushes Ontario wind turbine worker's foot" 18 year old man reported to have had his feet crushed by a falling crane. He was rushed to hospital in London ON for emergency treatment. Reported by The Windsor Star on 20 June 2010 http://www.windconcernsontario.wordpress.com/2010/06/20/crane-crushes-ontario-wind-turbine-workers-foot/

948 Environmental 24/06/2010 Fairburn wind farm, Ross-shire, Scotland UK "Rare red kite found dead at wind farm harmless to wildlife". The carcass of a rare red kite was discovered at the Fairburn wind farm. Venerin examination showed that it suffered bruising and fractures consistent with a turbine impact. The bird had been "adopted" by Aviemore Primary School pupils, which followed its movements on a GPS tracker. Reported in The Scotsman on 24 June 2010 and in the Press and Journal on 25 June 2010. http://www.windaction.org/news/27950

949 Miscellaneous 25/06/2010 Alpha Ventus offshore wind farm Germany "AREVA under pressure as M5000 turbines malfunction" Broken gearboxes from severe overheating blamed. All 6 turbines need to be replaced. Reported by Eco Periodicals on 25 June 2010 http://ecoperiodicals.com/2010/06/24/areva-wind-turbine-malfunction/

950 Miscellaneous 28/06/2010 MacDonald Canada "Plane dives tower near MacDonald" An aerial spray plane clipped the top of a tower at the edge of a field north of Macdonald on Monday. The 200-foot-high tower was put up to observe wind patterns for a potential wind farm. Reported by Daily Graphic on 1 July 2010 http://www.windaction.org/news/28033

951 Fatal 01/07/2010 Grand Forks, North Dakota USA "Worker killed at ND wind turbine blade factory". Grand Forks police say a worker at a plant that makes wind turbine blades died after being pinned between two cranes. Authorities say 42-year-old Joseph Schaff of East Grand Forks, Minn., was injured Thursday morning at LM Wind Power and taken to a hospital, where he was later pronounced dead. Reported by The Associated Press on 1 July 2010 http://www.wrightslaw.net/en/news/story/10388

952 Transport 02/07/2010 Highway 23, Fond du Lac County, Wisconsin USA "Sent Carrying Wind Turbine Blocks Highway 23". Highway 23 reported blocked for 14 hours while the trailer was welded and then moved. No-one reported to be injured. Reported by WBAY-TV on 2 July 2010 http://topics.treehugger.com/article/104629/government-wind-turbine-trailer-was-welded-and-then-moved.

953 Environmental 03/07/2010 Portland, Dorset, England UK "Portland school turns off wind turbine till half seabird slaughter". A £20,000 6kW wind turbine has been turned off after taking the lives of at least 14 birds in six months. The manufacturer stated one fatality per year. Pupils reported to be upset when the birds were killed at lunchtimes and playtimes. Reported by Dorset Echo on 3 July 2010 and in the Telegraph Online on 4 July 2010 http://www.telegraph.co.uk/education/8352393/Portland-school-turns-off-wind-turbine-till-half-seabird-slaughter.html

954 Fatal 11/07/2010 Belgrave, Western Ontario Canada Child, 3, dies after being pinned under wind turbine." A three year-old boy was killed after being pinned under a residential wind turbine in southwestern Ontario. He was later named as Logan Hallahan. Reported by The Hamilton Spectator and by London Free Press on 11 July 2010 http://www.windaction.org/news/28213

955 Environmental 13/07/2010 Washington and Oregon USA A recent study in Klickitat County Waud BUTs 6,500 birds and 3,000 bats are killed annually in the two states - although the number of actual deaths may be much higher as reported figures are based on number of carcasses found and reported. Reported by The Heartland Institute on 13 July 2010 http://www.windaction.org/news/28252

957 Environmental 19/07/2010 Pennsylvania USA "Expert: wind turbines and diseases are cutting bat totals." Bats in PA are dying in such extreme numbers that future generations may never see them in the wild - especially the migratory variety which are being killed by wind turbines. Reported by Times Leader on 19 July 2010 [http://www.timesleader.com/news/Expert-wind-turbines-disease-cutting-bat-totals-07-18-2010.html]

958 Miscellaneous 26/07/2010 Woolston-Under-Edge, Cotswolds, England UK "Wind turbine at Wotton school has been out of action for four months." Turbine was turned off due to excessive noise and complaints from local residents. Reported by Gazette Series on 26 July 2010 [http://www.hse.gov.uk/reports/2010/2010-07-26/5-injured-in-spat-over-wind-farm-in-romania/]


962 Environmental 28/07/2010 Golbach, North Rhein-Westfalen Germany "Oil spurted from windrad-Gondel" (in German - oil sprouts from wind turbine gondola). Approx 40 litres of oil reported to be spread over a wide area around the turbine. Reported by Kölnische Rundschau on 28 July 2010 [http://www.rundschau-online.de/schaden-video/0,9185, article_20110727_11364330.html]

963 Miscellaneous 28/07/2010 Cogealac Romania "5 injured in spat over wind farm in Romania." Five protestors were injured after wind farm guards opened fire on them with rubber bullets. Reported by Boston Globe on 28 July 2010 [http://www.boston.com/news/world/europe/articles/2010/07/26/5_injured_in_spat_over_wind_farm_in_romania/]

964 Human injury 03/08/2010 Bloomington, Illinois USA "Power lines fall on car after accident, trapping 2 teens." Two teenagers very badly shaken, though not physically injured, after wind-turbine transport knocked down low hanging wires, which fell onto their car. Reported by The Pantagraph on 3 August 2010 [http://www.pantagraph.com/news/local/article_e7389148-6e7c-11df-95a5-01cc0d239643.html]

965 Environmental 06/08/2010 Wolfe Island, Kingston, Ontario Canada "Canadian wind turbine kills 10 birds and bats a day." The first study of the 86 wind turbines found they killed 45 birds and 45 bats over a two-month period (May-June 2009). A second report (covering July-December 2009) documented 602 bird and 1,270 bat fatalities, or an average of eight a day. Thirty-three different bird species were included in the fatality report. Reported by AllGov on 6 August 2010 [http://www.allgov.com/Controversy/MediaNews/Canadian-Wind-Turbine-Kills-10-Birds-and-Bats-a-Day-100806]

966 Blade failure 09/08/2010 Elkhorn Ridge, Nebraska USA "Lightning strikes Elkhorn Ridge wind turbine." Lightning struck a turbine at the Elkhorn Ridge wind farm near Bloomfield Sunday afternoon. There were no injuries, but a turbine blade was damaged, said Susan Olavarria, a spokeswoman for Edison Mission Energy, in an e-mail. The turbine was off-line for repairs. The Bloomfield Fire Department responded to the emergency call. Reported by Lincoln Journal Star on 9 August 2010 [http://www.ljsjournal.com/news/state-and-regional/article_e5ce2e05-4a4e-11df-824-01cc0c3284.html]


968 Blade failure 12/08/2010 Hobart, Tasman, Australia Australia "Wind blows up turbine drama." They were designed to withstand cyclones but yesterday’s blustery conditions were enough to wreck two wind power turbines on top of the Hobart waterfront Marine Board Building. The turbines were seen spinning out of control in winds of up to 54kmh (33 mph) just before midday - before two blades came loose and fell in on themselves. It was later attributed to human error. Reported by The Mercury on 12 August 2010 [http://www.themerc.com.au/news/28715/Wind-makes-waves-in-Hobart/][http://www.windaction.org/news/28359]
896 Structural failure 12/08/2010 UK offshore windfarms (general) UK Siemens "Siemens forced to repair corroded bearings on 3.6MW offshore turbines". OFFSHORE: Siemens is carrying out essential maintenance work on four offshore wind farms, including the recently opened Gunfleet Sands, after it was discovered the turbines' bearings were corroding. The four wind farms all use Siemens' 3.6MW turbines. In addition to Dong Energy's Gunfleet Sands, the affected developments are: Burbo Bank (Dong), Rhyll Flats (RWE) and Lynn and Inner Dowsing (Centrica). Gunfleet Sands was only brought online last month. In all 181 wind turbines have been affected.

Reported by Windpower Monthly, 17 August 2010  
http://www.windpowermonthly.com/go/engli
ish/e/23870295/siemens-forced-repair-corro

ded-bearings-36mw-offshore-turbines.do

970 Miscellaneous 17/08/2010 UK offshore windfarm (4 off) UK Siemens "Siemens forced to repair corroded bearings on 3.6MW offshore turbines". OFFSHORE: Siemens is carrying out essential maintenance work on four offshore wind farms, including the recently opened Gunfleet Sands, after it was discovered the turbines' bearings were corroding. The four wind farms all use Siemens' 3.6MW turbines. In addition to Dong Energy's Gunfleet Sands, the affected developments are: Burbo Bank (Dong), Rhyll Flats (RWE) and Lynn and Inner Dowsing (Centrica). Gunfleet Sands was only brought online last month. In all 181 wind turbines have been affected.

Reported by Windpower Monthly, 17 August 2010  
http://www.windpowermonthly.com/go/engli
ish/e/23870295/siemens-forced-repair-corro

ded-bearings-36mw-offshore-turbines.do

971 Miscellaneous 17/08/2010 London, England UK "Residents hit boiling point at the eco tower where turbines don't turn". The 43-storey Strata Tower in Elephant and Castle was completed two months ago incorporating three wind turbines on its top which were supposed to provide eight per cent of residents' electricity. But the turbines have barely moved, according to its new residents.

Reported by London Evening Standard on 17 August 2010  
http://www.thisislondon.co.uk/standard/articl
es/23867929/residents-hit-boiling-point-at-
ecotower-where-turbines-dont-turn.do

972 Fire 18/08/2010 Liege/Leopoldsbrun, Nordrhein-Westfalen Germany "Burning wind turbine: fire not extinguished, but "taped". Report of innovative fire fighting technique by the fire department Leopoldsbrun the several days before at a wind turbine. Vents in the tower, feeding the fire oxygen, were taped off. 10cm overlapping over the door leaf, absolutely tight with a thick foil and tape. Furthermore, an empty pipe had to be sealed in the so-called transfer hut so that oxygen could not be drawn into the tower from there. This choked the fire and suffocated it.

Reported by Feuerwehrleben.de on 18 August 2010  
http://www.feuerwehrleben.de/feuerwehr-89
ndkreis-feuer-macht-nicht-goescht-
andkreis-ausgekocht/

973 Miscellaneous 18/08/2010 Mataneawas wind farm, New Zealand New Zealand "Windfarms blacked out at wind farm" Thirty-one turbines were shut down at TrustPower's Tararu wind farm about 2am yesterday after thieves cut through a wire fence, drained transformer coolant oil and dug up copper wire bands. The loss of coolant suffocated it.

Reported by News3 on 18 August 2010  
http://www.windaction.org/news/28753

974 Fire 20/08/2010 Hatchet Ridge, CA USA "Blaze near wind turbines may have rekindled" Fire crews contained a fire Thursday afternoon after it burned more than two acres of timber adjacent to woods blackened by wildfires last week. Initial reports were that the fire might have been a rekindled blaze within the patch of forest burned in the Hatchet Fire on Aug. 9, said Mark Mack, captain for the California Department of Forestry and Fire protection. The Hatchet Fire burned five acres, spreading through logging slash. Thursday's fire, which they also called the Hatchet Fire, was reported about 10 a.m. off Big Band Road north of Highway 299, west of Hatchet Ridge, a Cal Fire dispatcher said. Crews reported that they contained the fire about 4 p.m., stopping it at slightly more than 2½ acres. Six engines, three water tenders, two helicopters, two air tankers, a bulldozer and three hand crews fought the fire, Mack said.

Reported by Record-Searchlight on 20 August 2010  

975 Fire 06/08/2010 Hatchet Ridge, CA USA "Blaze near wind turbines may have rekindled" See above report for initial fire

Reported by Record-Searchlight on 20 August 2010  

976 Environmental 23/08/2010 UK offshore - various UK "Wind farm due to horrific "corkscrew" seal deaths" Experts probing the so-called "corkscrew deaths" of seals on Britain's East Coast believe the building of a huge offshore wind farm could be to blame. The corpses of 50 seals with a clean "corkscrew" cut running from head to tail have been washed up over the past 18 months. Now scientists investigating the ridge have linked it to the Sheringham Shoal wind farm, which is being built 12 miles off the Norfolk coast. It is thought that the seals have fallen victim to boats with ducted propellers, which have a non-rotating nozzle. The propellers are surrounded by metal casing, which allows greater fuel efficiency for boats with heavy loads. The injuries are thought to occur when the mammals are sucked into the propeller and ejected at the other end, causing the tail-base deep, smooth, spiral cut. Death is caused by massive tissue damage and loss of blood.

Reported by The Daily Mail on 23 August 2010

977 Environmental 06/09/2010 Garrett wind farm, MD USA "Construction of Garrett wind farm at a standard" Work ordered to stop by State environmental officials following violations related to water runoff and soil erosion controls.

Reported by The Daily Times-Mail on 5 September 2010
http://www.windaction.org/news/29033

978 Transport 06/09/2010 Forreston, Ogle County, IL USA "Sailor drifts into wind turbines" A sailor who ran out of fuel in poor wind conditions was rescued by RNI as he ended up in the restricted area, drifting toward wind turbines off the Lincolnshire coast.

Reported by The Daily Dispatch on 26 September 2010
http://www.windaction.org/news/29059

979 Blade failure 08/09/2010 Lom, Western Jutland Denmark "Part of blade breaks off from Vestas V112 prototype" A blade piece between #6 and #7 came off the blade. A large crane collapsed into a street while moving wind turbine components. The operator was taken to hospital.

Reported by West Central Tribune on 14 September 2010

980 Blade failure 13/09/2010 Wansbeck Hospital, Ashington, Northumberland, England UK "Turbine produce no electricity since 2007" The turbine produced no electricity since 2007. A fault had developed on the tip of one of its blades, when its carbon fibre coating started to come loose. It was repaired, but the fault reappeared later and the turbine was switched off.

Reported by The Journal on 13 September 2010

981 Environmental 14/09/2010 Willmar High School, Minnesota USA DelWind "Wind turbine stilled over weekend due to oil leak" Turbine #4 shut down following an oil leak.

Reported by West Central Tribune on 15 September 2010

982 Miscellaneous 15/09/2010 Lincolnshire coast UK "Sailor drifts into wind turbines" A sailor who ran out of fuel in poor wind conditions was rescued by RNI as he ended up in the restricted area, drifting toward wind turbines off the Lincolnshire coast.

Reported by The Daily Dispatch on 26 September 2010
http://www.windaction.org/news/29059

983 Fire 19/09/2010 Rochefort-en-Vaillante windpark France "Two turbines caught fire in France" Two turbines #3k apart caught fire at Rochefort-en-Vaillante. There had been a previous fire in December 2004. Debris reported to be scattered over a large area though firemen controlled this.

Reported in Le Figaro and Actu France-Sonor on 19 September 2010

984 Transport 29/09/2010 Fly Creek Bridge, Nevada USA "Wind turbine mishap snarls traffic" Both lanes of US54 were blocked after a trailer broke while crossing the Fly Creek bridge. The load - a wind turbine tower - fell onto the highway.

Reported by Nevada Daily Mail on 29 September 2010

985 Human injury 05/10/2010 Marine terminal, Saint John, New Brunswick Canada "Industrial crane falls in Saint John". A large crane collapsed into a street while moving wind turbine components. The operator was taken to hospital.

Reported by CBC News on 9 October 2010

986 Fatal 12/10/2010 Wind turbine construction site near Kimball, SD USA "Wind turbine man killed in accident at SD Construction site" A wind turbine man was killed in a work-related accident at a wind turbine construction site last week, according to authorities. Stephen C. McAdams, 40, was killed Friday afternoon at a construction site about six miles northeast of Kimball, S.D., according to Lt. Alan Welsh with the South Dakota Highway Patrol.

Reported in York Dispatch on 12 October 2010
http://www.yorkdispatch.com/1/18318498

987 Human injury 18/10/2010 Vestas Windsor Plant, CO USA "Vestas using potentially harmful chemicals". A two-month investigation shows that a handful of employees working at the Vestas facility, 11140 Eastman Park Drive, have been injured by an epoxy resin used in the blade manufacturing process.

Reported in Windsor Beacon on 18 October 2010

988 Blade failure 18/10/2010 Lincoln, Nebraska USA "LEP lightning-stuck turbine gets more repairs" Turbine reported to have been struck by lightning in May, resulting in a 2-foot split at the tip of one blade. This was mended and returned to service June 1. The other two blades - also damaged by lightning - are now being replaced.

Reported in Lincoln Journal Star on 18 October 2010

989 Transport 22/10/2010 Bathgate, Aberdeenshire, Scotland UK "Turbine truck comes off the road at Bathill" Chaos reported after a 20 tonnes of turbine hubs came off the road. Road closed "for most of the day".

Reported by Ayrshire Post on 22 October 2010
http://www.windaction.org/news/29592

http://www.yorkdispatch.com/1/18318498


992  Miscellaneous  27/10/2010  Connaught Middle School, OH  USA  600 kW NeoGen Energy turbine  "School wind turbine not working as touted"  Unreliable - has only worked 60% of time.  Faulty hydraulics reported.  Reported in Star Beacon on 27 October 2010  http://www.windaction.org/news/29658

993  Structural failure  28/10/2010  Portsmouth, RI  USA  Canadian made turbine  "Portsmouth wind turbine slows turning"  Turbine reported broken due to faulty components.  Reported in EasBayRI.com on 28 October 2010  http://www.windaction.org/news/29671

994  Fatal  28/10/2010  Vestaas plant south of Pueblo, CO  USA  Human injury  "Worker, 21, dies following Vestaas accident"  21 year old John Keel died as a result of crushing injuries after being pinned between a railroad car and a forklift.  Reported in The Chieftain on 28 October 2010  http://www.chieftain.com/article_articlefc- 2448116-faba-97044d0002f200.html

995  Fire  28/10/2010  Ir Maryton and Foel Fox host windfarm in Nantyffil, Denbighshire, Wales  UK  "Fire closed after blaze at North Wales windfarm"  Fireman powerless to fight a fire 75m above the ground.  Local councilor Paul Marfleet added: "I have been looking into this on the internet and it seems it is quite a common thing.  Turbines are catching fire quite regularly - it's something to do with the gearbox overheating."  Reported in North Wales News on 28 October 2010  http://www.windaction.org/news/29659


997  Environmental  02/11/2010  St Nicholas wind park, Bulgaria  Bulgaria  "Vulture killed by illegal wind farm"  Rare Migratory Vulture reported killed at the St Nicholas wind park on the Black Sea coast.  The wind park is focus of two EU infringement procedures for failing to properly protect or care for local biodiversity.  Reported in Croatian Times on 1 November 2010  http://www.wind-watch.org/news/2010/11/05/croatia-vulture-killed-illegal-wind-farm/ http://www.croatian-times.com/news/Around_the_World/2010/11/1/48148-vulture-killed-illegal-wind-farm.html


1001  Fire  11/11/2010  Buddenscheidt, Niedersachen  Germany  "Windrad brennt - und keiner löscht" (In German - rotor flame - and no one extinguishes)  Report of fire at Niedersachen turbine #11 at the Foote Creek Rim wind facility near Pueblo, CO - has only worked 60% of time.  Faulty hydraulics reported.  Reported in German Ziemlich as broken turbines stand idle"  One turbine reported to be out of action since at least 27 October 2010.  The fire brigade could only let it burn out in a controlled manner.  Reported by DA-ImNetz.de on 11 November 2010  http://www.da-imetz.de/DE/deutschland/windrad-brennt-keiner-loescht-1001688.html

1002  Miscellaneous  16/11/2010  Waubra wind farm  Australia  "Windfarm noise report reveals planning breaches"  Noise reported to exceed planning levels at 23 of the properties monitored.  Reported in ABC Ballarat on 16 November 2010  http://www.windaction.org/news/29954

1003  Environmental  16/11/2010  Woolnorth, Tasmania  Australia  "Deaths of rare eagles rise"  A rare juvenile wedge-tailed geagle reported as the 22nd to die at Woolnorth.  Reported in The Age on 16 November 2010  http://www.windaction.org/news/29960


1006  Fire  20/11/2010  Waubra wind farm  Australia  "Waubra policy to let turbine fires burn out"  Local fire fighters could do little but watch the blaze from half a kilometre away as the situation was deemed too dangerous to approach, according to a local report. On arrival, Workers laborers then ordered fire fighters a further 500 metres away as burning tips of the blades were flying off from the structure.  Reported in The Courier on 20 November 2010  http://www.wind-watch.org/news/2010/11/20/waubra-wind-turbine-fire/ http://www.thecourier.com.au/news/local/waubra-wind-turbine-fire-out/4963609


1009 Human injury 27/11/2010 Alpha Ventus offshore wind farm, Germany

Purse boat fell onto worker's head, injuring him. Rescue had to take place using naval helicopter due to 3m swell.

HSE challenges related to offshore renewable energy, SIINTEF Report A18107, 15 February 2011, page 61

1010 Blade failure 28/11/2010 Perkins School turbine, Ohio, USA

" Perkins wind turbine blade" School turbine threw the blade. The second blade incident with the same turbine in two years.

Reported in Sanurau Register on 28 November 2010

1011 Blade failure 03/12/2010 Pigeon, Michigan, USA

"Wind turbine blade falls off again at Eikon-Pigeon-Bay Port" Age put down to loss of a blade on one of the Pigeon turbines. The same turbine lost a blade in 2009

Reported in Huron Daily Tribune on 3 December 2010

1012 Human injury 05/12/2010 Caboco Grande, Sabugado, Mauritania, Portugal

Two maintenance technicians reported to have been rescued from Caboco Grande wind park by helicopter following injury (in Portuguese).

Reported by Ecotretas on 22 April 2011

1013 Transport 07/12/2010 Sheffield, VT, USA

" Truck carrying explosives". A truck carrying 18000 pounds of explosives for the Sheffield wind farm went off the road and rolled over.

Reported in Caledonian Record on 7 December 2010

1014 Transport 09/12/2010 Te Uku, near Raglan, New Zealand

" Truck carrying wind turbine blade crashed" Truck crashed off the road carrying a 40m long, 10 tone blade.

Reported in Wakatana Times on 9 December 2010

1015 Transport 11/12/2010 South Burlington, VT, USA

" Truck carrying wind tower gets stuck on ramp" Driver failed to take a curve in the road and blocked it for hours.

Reported in WDAK News on 11 December 2010

1016 Human injury 16/12/2010 Pouille-les-Côteaux wind park, France

"Wounded employee rescued from wind turbine" (Original in French). Firemen had to rescue a person.

Reported in La Rochelle (Ouest France) on 16 December 2010

1017 Fatal 17/12/2010 Bishop Poisalotes wind park, Sabugado, Portugal

"Sabugado. Queda mata operario" (Fall kills labourer in Sabugado). A 32 year old maintenance worker died after falling over 50 meters from a wind tower. (Original article in Portuguese).

Reported by Corinna da manha and gua at on 17 December 2010

1018 Miscellaneous 24/12/2010 Roedsand-2 offshore wind park, Denmark

"EON cuts production from Danish Wind park after ice on turbines", 207MW wind park operating at 130Mw after shutting down many turbines due to ice build up.

Reported by Lars Paulson via Bloomberg on 23 December 2010

1019 Fire 28/12/2010 Clear Lake, Iowa, USA

"Wind turbine destroyed by fire" Old FPL turbine reported to have burnt out approx a week before.

Reported by National Wind Watch on 28 December 2010

1020 Environmental 30/12/2010 Guayanilla, Puerto Rico

" Destruction and environmental crime in Cerro Toro and Punta Boar in Guayanilla, Puerto Rico" Company Windmar reported to be causing extensive environmental damage during construction of wind farm at Punta Ventana. (Original in Spanish)

Press release by Pro Bosque Seco Ventanas Coalition Board, Tuesday 28 December 2010

1021 Fire 31/12/2010 Osdemarsch, Lower Saxony, Germany

"Wind turbine ablaze at Osdemarsch, Germany" Wind turbine completely burned out during fire. Fire crew attended for 7 hours but could do nothing.

Reported via EPAW on 31/12/2010

1022 Fire 2010 Lem St, Denmark, Vestas

No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work

AREPA Group reference list of tasks regarding wind turbines

1023 Fire 2010 Tim, Denmark, Siemens

No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work

AREPA Group reference list of tasks regarding wind turbines

1024 Fire 2010 Edbjerg and Ringkobing, Denmark, Vestas

No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work

AREPA Group reference list of tasks regarding wind turbines

1025 Fire 2010 Biglow III wind farm, Oregon, USA, Siemens

No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work

AREPA Group reference list of tasks regarding wind turbines

1026 Short circuit 2010 Vindtun, Denmark, Vestas

No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work

AREPA Group reference list of tasks regarding wind turbines

1027 Water penetration 2010 Nees, Denmark, Siemens

No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work

AREPA Group reference list of tasks regarding wind turbines

1028 Structural failure 06/01/2011 Nuttyb Mountain wind farm, Nova Scotia, Canada

"Five Nubity turbines taken out of service for repairs" Turbine bases improperly installed and movement reported between the bases and the towers

Reported in The Chronicle Herald on 6 January 2011

1029 Environmental 06/01/2011 China

"Planes earth leave toxic trail to Toyota Pina, Vestaas turbine". Unregulated Chinese mines reported as the source for over 95 percent of global shipments of 17 rare earths leaving toxic trail to Toyota Prius, Vestas turbine.

Reported in Business Week on 8 January 2011
1030 Fatal 07/01/2011 Shangri County, northern China China "Three workers killed in Sinoovel incident". These workers reported killed while installing and testing a Sinoovel wind turbine in northern China. One worker suffered an electric shock in the nacelle. The other two workers were badly injured from the resulting fire and died later in hospital. The accident follows a recent announcement by China's National Energy Bureau that it is launching an investigation of whether cost cutting has led to a fall in safety standards. Reported in Windpower Monthly Magazine on 7 January 2011

http://www.windaction.org/news/30693

1031 Miscellaneous 10/01/2011 Walney offshore wind farm, England UK "Investigation into turbine blade fail". Construction accident - 18 tonne blade broke free from hoist during lifting at Walney offshore wind farm. Two workers were badly shaken by the accident and later quit. HSE are investigating. The incident happened during August 2010. Reported by North-West Evening Mail on 10 January 2011


1032 Fatal 10/01/2011 Webb-Tracey Island, Oakland, California USA "NTSB report: Airplane collision with met tower" Light aircraft hit a wind farm meteorological tower, killing the pilot. It was later reported that Stephen Allen, 58, died in the crash reported about 11 a.m. Jan. 10. Allen was the only person on board the Rockwell International S-2R Thun Commander crop duster. A group of defendants representing tower manufacturing, wind energy, land owner and farming interests were later fined $6.7 million for not marking the mast or making the location of the unmarked mast known to protect pilots (September 2014).

Reported through NTSB report dated 19 Jan 2011. Follow up report in Contra Costa Times the same day.


1033 Fire 11/01/2011 Villas, New Jersey USA "Residential windmill catches on fire in Lower Township" Residential turbine caught fire - 10-kilowatt windmill on a 97.5-foot tower. No-one injured

Reported in Press of Atlantic City on 10 January 2011


1034 Human injury 14/01/2011 Rochester, Minnesota USA "Two injured when wind turbine collapses near Rochester" Two men reported injured during tower construction. Deputy Fire Chief Steve Belau tells Minnesota Public Radio News one of the workers was seriously injured and was airlifted to St. Marys Hospital in Rochester. He says the other was taken to the hospital by ambulance. Belau says a crane working on the tower lost its grip, causing the tower to fall.

Reported in Post-Bulletin and WKBW on 14 January 2011

http://www.windaction.org/news/30748

1035 Fatal 14/01/2011 St Josph, Winnipeg, Manitoba Canada "Snowmobiler killed at wind-farm site" 47-yr old man killed when the snowmobile he was driving stuck a tense around a wind farm construction site.

Reported in Winnipeg Free Press on 14 January 2011

http://www.windwatch.org/news/2011/01/14/snow mobiler-killed-at-wind-farm-site/154776

1036 Miscellaneous 16/01/2011 Coltinh wind farm, Cambridgeshire UK Wind farm campaigner attacks "dead end technology" as broken turbines stand idle. A second turbine now reported to be out of action for the past two weeks.

Reported in Wisbech Standard on 16 January 2011

http://www.wisbechstandard.co.uk/news/wind farm-campaigner-attacks-dead-end-technology-as-broken-turbines-stand-idle-1.1766568

1037 Blade failure 17/01/2011 Tesco, Consett, County Durham, England UK "Turbine blade breaks off in wind" Blade reported to have broken off turbine at Tesco store in Consett, the previous Saturday. No reported injuries. Tesco refused to comment.

Reported by The Northern Echo on 17 January 2011


1038 Miscellaneous 22/01/2011 Prince Edward Island, British Columbia Canada Wind turbine flicker upsets neighbours." Shadow flicker reported to be causing major negative impact on the community for about an hour a day. Turbine operators refusing to shut down as they will lose money.

Reported in CBC News on 22 January 2011

http://www.windaction.org/news/30745

1039 Environmental 26/01/2011 Wolfe Island Canada "Death of large birds concerns naturalists". 10 hawks reported to have been killed by Wolfe Island wind farm in the first half of 2010. Significantly more than expected or predicted.

Reported by The Whig Standard on 26 January 2011


1040 Environmental 27/01/2011 Texas USA "Wind farms and deadly skids - turbines on Texas coast kills thousands of birds, bats each year” Article reports that - unlike many other states - Texas does not require turbine operators to report the number of deaths to the public.

Reported by My San Antonio on 27 February 2011

http://www.windaction.org/news/31237

1041 Miscellaneous 29/01/2011 Waubra, Ballarat, Victoria Australia "Turbines declared a nasty neighbour as secret buyout is revealed". Residents reported to have suffered health problems for years from adjacent turbines reported to have been gagged from talking in return for the sale of their land

Reported in Sunday Herald Sun on 29 January 2011


1042 Human injury 30/01/2011 Smoky Hill wind farm, Kansas USA "Firefighters injured while fighting grass blaze" Two firefighters injured while fighting grass blaze at Smoky Hills wind farm in Lincoln County.

Reported in Salina Journal on 30 January 2011

http://www.windaction.org/news/30942

1043 Fire 31/01/2011 Millville, Nova Scotia Canada "Electrical problem expected as cause in windmill fire" Fire completely burnt out a turbine on Fitzpatrick Mountain, Millville.

Reported in The News on 31 January 2011

http://www.windaction.org/news/30964

1044 Structural failure 01/02/2011 Nuttby Mountain wind farm, Nova Scotia Canada "Nuttby Mountain turbine bases cracked" 190 of the 22 turbine bases confirmed to be cracked Reported in CBC News on 1 February 2011 http://www.windaction.org/news/30943

1045 Miscellaneous 03/02/2011 Portlouth, Rhode Island USA "Dead batteries stall wind turbine" Wind turbine completely shut down after battery failure Reported in EastBay RI on 3 February 2011 http://www.windaction.org/news/30993

1046 Fira 05/02/2011 Steinkirke/Olthurn, Neidersachen Germany DE Energy "Steinkirke: Windrad brannte" (In German - Steinkirke: wind turbine is burning). Fire reported at a turbine between Steinkirke and Woldenbost at approx 70m height. 26 firemen were on standby and sealed off the area to make it safe. Nearby roads were also closed. Reported by az-online.de on 5 February 2011 http://www.az-online.de/de/aktuelles/landkreis- olthurn/meldungen/steinkirke-windrad-p-brennt-110005.htm


1048 Environmental February 2011 Griffin wind farm, Perthshire, Scotland UK "Special investigation: Toxic wind turbines". The report details that in February 2011, the nearby Tombrane Burn turned yellow as a result of poor drainage at the wind farm. Reported by The Sunday Post on 23 March 2014 http://www.windaction.org/posts/40163:-special-investigation-toxic-wind-turbines

1049 Mechanical failure 01/03/2011 Lackawanna, New York USA "Steelnoids turbines down again!" WIVB TV reports considerable mechanical failure continuing for these turbines (video) Reported by WIVB TV on 1 March 2011 http://www.wind-watch.org/news/2011/03/01/wind-turbine-piece-slides-off-i-89

1050 Transport 04/03/2011 St Cloud, Minnesota USA 600kW "Wind turbine at VA delayed because 1 blade damaged" Blade damaged during shipping Reported by St Cloud Times on 4 March 2011 http://www.wind-watch.org/news/2011/03/04/wind-turbine-piece-slides-off-va


1052 Miscellaneous 11/03/2011 Willmar High School, Minnesota USA DeWind "Failed electronics stop Willmar wind turbine", Turbine #3 reported to have been shut down on Friday 11 March due to electrical failure. Reported by West Central Tribune on 14 March 2011 [https://secure.forumcomm.com/publisher/12226/amp;CID=73454&SID=497026772&CFTOKEN=1363848]

1053 Transport 13/03/2011 Lincoln, Illinois USA "Turbine damages rail track, then leaves". A double trailer carrying a wind turbine base supported between two flatbeds came to a jarring halt, bending and twisting the rail. Operators hydraulically raised the load, then they got back into the truck and drove away. An eyewitness, concerned that approximately four feet of the rail showed a marked twist, called in to 911 to alert authorities of the possible danger. Reported by Lincoln Daily News on 13 March 2011 [https://secure.forumcomm.com/publisher/12226/amp;CID=73454&SID=497026772&CFTOKEN=1363848]

1054 Miscellaneous 14/03/2011 Willmar High School, Minnesota USA DeWind "City shuts down operation of second turbine". Second turbine #4 reported to have been shut down on Monday 13 March after the public reported a "clunk" every time the blade rotated. Reported by West Central Tribune on 16 March 2011 [https://secure.forumcomm.com/publisher/12226/amp;CID=73454&SID=497026772&CFTOKEN=1363848]

1055 Structural failure 16/03/2011 Rugby, North Dakota USA Suzzion S88-2.1 MW "Rotor crashes at Midwest's Rugby Wind Farm in North Dakota" Rotor came crashing to the ground on March 14 after a brake failure led to it spinning out of control. The rotor hit the tower on the way down, also damaging it. No one was injured. Turbines approx 6 months old. Failure was later attributed to bolt failure. 6 other turbines remained shut down on March 24. Reported by North American Wind Power on 16 March 2011 [https://www.rignwindpower.com/2011/03/14/rotor-crashes-at-midwests-rugby-wind-farm]

1056 Miscellaneous 17/03/2011 Kamaishi, Tainakeokohira and Satomi wind farms Japan Kamaishi, Tainakeokohira and Satomi wind farms reported shut down following tsunami. Reported in HuffPost Green on 17 March 2011 [http://www.huffingtonpost.com/2011/03/17/turbine-damages-rail-track-then-leaves/]

1057 Transport 24/03/2011 Nordjylland, East Jutland, Denmark "Outriggers give way under big crane" A 450 tonne all terrain crane carrying a rotor blade lost stability and dropped the load. The outriggers on one side sank into soft ground, resulting in the crane falling over. The incident happened on 14 March. Reported by verifiket.net on 24 March 2011 [http://www.wind-watch.org/news/2011/03/24/outriggers-give-way-under-big-crane/]


1060 Miscellaneous 01/04/2011 General across Scotland UK Scottish land-based turbines reported to be standing idle for four fifths of 2011 Reported in The Scotsman on 1 April 2011 [http://www.scotsman.com/news/lack-of-wind-saw-scottish-674476.jsp]
1061 Environmental 02/04/2011 General across USA USA "Bird deaths prompt wind rules". US Fish and Wildlife Service has introduced a new set of guidelines following dramatically higher bird deaths than predicted at some US wind power projects. Reported in The Journal on 2 April 2011

1062 Environmental 04/04/2011 Kilgarian, Kerry Ireland "Rare sea eagle killed by wind turbine". Sea eagle reported killed after colliding with a wind turbine at Kilgarian, Kerry. Reported in Irish Times on 4 April 2011


1064 Structural failure 11/04/2011 Western Reserve High School, Ohio USA "Wind turbine crashes to ground". School wind turbine reported to have collapsed. One of three turbines installed in 2009. Reported by WKBN TV on 11 April 2011

1065 Structural failure 16/04/2011 Hardscrabble Wind Project, Herkimer County, NY USA "Second wind turbine takes a tumble". Turbine collapse reported, 120 feet high. Reported by WYTV 33 on 19 April 2011

1066 Transport 19/04/2011 Ottumwa, Iowa USA "Bridge repair could take at least 2 months". A pedestrian bridge hit by a wind turbine could take 2 months to repair at a cost of $75,000. The driver took a wrong turn. Reported by Ottumwa Courier on 19 April 2011

1067 Human injury 19/04/2011 Eyebrook Slaebor Cayggsa South Wind Farm, Oddil, Illinois USA "Minnnesota wind energy firm faces $375,000 fine". Technician suffered third degree burns from an accident on Oct 20 2010. Six safety violations reported. Reported in Star Tribune and OSHA News on 19 April 2011

1068 Transport 23/04/2011 Ramagile, Kent, England UK "Sailing holiday ruined after £300,000 catamaran is hit by wind farm guard boat". Wind farm boat was working on the London Array. The collision took place in Ramagile harbour. No one was injured. Reported in The Courier on 23 April 2011

1070 Blade failure 24/04/2011 Christmas Tree Farm, Lacey, New Jersey USA "Wind turbine failures in Lacey put state energy program on hold". Two farmers installed 120 foot turbines in December. Three fibreglass blades weighing 265 to 290 pounds flew off the turbine at Christmas Tree Farm on Carriage Road on March 2, narrowly missing a 17 year old. The blades travelled 215 feet. All similar projects are now on hold. Reported in My Central New Jersey on 24 April 2011

1071 Blade failure 24/04/2011 Argus Farm, Lacey, New Jersey USA "Wind turbine failures in Lacey put state energy program on hold". Two farmers installed 120 foot turbines in December. Cracks were discovered in a turbine at Argus Farm in early March. All similar projects are now on hold. Reported in My Central New Jersey on 24 April 2011

1072 Fire 24/04/2011 Kahuku, Hawaii USA "Investigators search for cause of small fire at Kahuku wind farm". Fire reported in battery room at Hawaiian wind farm. Reported in Star-Advertiser on 24 April 2011

1073 Environmental 25/04/2011 LM Wind Power, Grand Forks, North Dakota USA "OSHA to fine LM Wind Power $136,500". Due to airborne levels of styrene in the facility last October. Other incidents in the same plant last August and September were also cited. Reported in Grand Forks Herald on 25 April 2011

1074 Miscellaneous 27/04/2011 Exhibition Place, Toronto Canada "Wind blows a hole in turbine repair schedule". 2002 turbine reported to have a failed bearing - major repair required. Reported in Toronto Star on 27 April 2011

1075 Blade failure 02/05/2011 Wilton, North Dakota USA "Incidents at Wilton wind farm concern some residents". Blade broken in heavy wind over the previous weekend, the second incident at the wind farm since 2009. Reported by KFYR-TV News on 2 May 2011 and by KUMV-TV on 3 May 2011

1076 Blade failure 02/05/2011 Max, Minot, North Dakota USA "Two wind turbines suffer damage". "Wind turbine damaged near Max". Blade reported blown off at Wilton, ND and a second blade bent at Max, Minot, ND during the same blizzard. Reported by KMCT-TV on 2 May and in Bismarck Tribune on 3 May 2011

1077 Blade failure 06/05/2011 Shabbona, DeKalb county, Illinois USA "Nanea says broken wind turbine blade removed". Officials with NextEra Energy said a broken blade on a wind turbine has been removed and the cause of the shattered blade will be investigated. This is the second incident reported - the first broken blade was in May 2010. Blade reported to have shattered in mid-March. Reported in The Daily Chronicle on 6 May 2011

1078 Transport 06/05/2011 Commerce City, Colorado USA "Large piece of wind turbine left in middle of road". Drivers reported a large piece of wind turbine which slid off a trailer during transport. Left in the middle of Highway 85. Reported in The Denver Channel on 6 May 2011
1079 Human injury 16/05/2011 Vestas-Pueblo factory, Colorado USA Vestas-Pueblo plant cited for alleged safety, health violations" OSHA has cited Vestas for one willful and 23 serious violations following a safety inspection of their wind turbine manufacturing plant. The inspection was initiated after an employee suffered partial amputation of 2 fingers and a broken wrist. Reported in The Gazette on 16 May 2011 http://www.windaction.org/news/31963


1082 Miscellaneous 17/05/2011 Lissda Spain "Judge of Lissda orders removal of 45-turbine wind park" Judge ruled that the turbines violated existing planning laws and that the land used was not appropriate for the erection of wind turbines. Reported in La Vanguarda on 17 May 2011 (original in Spanish) http://www.windaction.org/news/31962

1083 Fatal 19/05/2011 California USA "Fatal accident: Bean Canyon, May 15". The body of Daniel Hamilton, aged 31, was recovered on May 12 after his vehicle fell over 200 feet down Bean Canyon. Hamilton was surveying and looking for wind turbine locations when the accident happened. Reported by Tehachapi News on 19 May 2011 http://www.wind-watch.org/news/2011/05/19/fatal-accident-bean-canyon-may-11

1084 Transport 21/05/2011 California USA "Six big rigs detained on highway for over seven hours" California Highway Patrol detained six trucks carrying wind turbine blades as the transport permits were illegal. Reported by News TV 10 on 21 May 2011 http://www.windaction.org/news/32009


1086 Miscellaneous 31/05/2011 Yexian County, Henna Province China "Wind turbines damage a section of Great Wall" Chinese wind power company reported to have been fined 490,000 yuan for illegal installation of wind turbines that damaged a 2-km section of the Great Wall. Reported by Shanghai Daily on 31 May 2011 http://www.wind-watch.org/news/2011/05/31/wind-turbines-damage-a-section-of-great-wall

1087 Transport 01/06/2011 Shelby, Ohio USA "Semi carrying wind turbine blade gets stuck in downtown Shelby" Road blocked for six hours. One trailer was damaged. Reported by Mansfield News Journal on 1 June 2011 http://www.wind-watch.org/news/2011/06/01/man-killed-in-accident-near-makara-wind-farm

1088 Fatal 02/06/2011 Makara wind farm, Wellington New Zealand "Man killed at site near Makara windfarm" A maintenance worker was killed when his working platform overturned. A second man was critically injured. Reported by Vertical Press and The Dominion Post on 2 June 2011 http://www.wind-watch.org/news/2011/06/02/man-killed-in-accident-near-makara-wind-farm

1089 Fatal 02/06/2011 Makara wind farm, Wellington New Zealand "Man killed at site near Makara windfarm" A maintenance worker was critically injured when his working platform overturned. A second man was killed. The injured man is 34 years old and from the Philippines. Reported by Vertical Press and The Dominion Post on 2 June 2011 http://www.wind-watch.org/news/2011/06/02/man-killed-in-accident-near-makara-wind-farm

1090 Environmental 06/05/2011 Atlatom Pass, California USA "Wind power turbines in Atlatom Pass Threaten protected birds" Scares of protected eagles reported to be dying each year due to collisions with wind turbines, the average reported to be 67 birds per year for 30 years. A field biologist estimates that 167 pairs of nesting golden eagles are required to sustain the current population, and there are only 60 pairs remaining. Reported by Los Angeles Times on 6 June 2011 http://www.wind-watch.org/news/2011/06/06/first-wind-farm-fails-in-state-of-neglect

1091 Miscellaneous 06/05/2011 Mullakkadu India "First wind farm lies in state of neglect" India’s first wind farm, 10 x 55kW turbines installed in 1986, reported to be abandoned, with broken turbines. Has been unattended since 2006. Reported by The New Indian Express on 6 June 2011 http://www.wind-watch.org/news/2011/06/06/first-wind-farm-fails-in-state-of-neglect


1093 Transport 08/05/2011 Macarthur Australia "Wind farm traffic cats up road" Road reported to be heavily damaged due to wind farm construction traffic. Pot holes 20 cm (8 inches) deep along a 35 km stretch. Reported by The Standard on 8 June 2011 http://www.standards.net.nz/news/localnews/2011/06/08/wind-farm-traffic-causes-up-road.html

1094 Miscellaneous 09/05/2011 Makara wind farm, Wellington New Zealand "Wellington winds too windy for wind farm". A number of bearing faults reported and also blades patched. Reported in New Zealand Herald on 8 June 2011 http://www.windaction.org/news/32132
<table>
<thead>
<tr>
<th>No.</th>
<th>Date</th>
<th>Location</th>
<th>Country</th>
<th>Event Description</th>
<th>Referred to</th>
</tr>
</thead>
<tbody>
<tr>
<td>1096</td>
<td>10/05/2011</td>
<td>Moslyn Port, North</td>
<td>UK</td>
<td>&quot;Lifting incident at Moslyn Port&quot;. Part of one of the turbines for the Walney II offshore wind farm was dropped at the port. No-one was hurt but equipment was damaged. The part dropped was an 80-tonne, 25m turbine top tower.</td>
<td><a href="http://www.wind-watching.org/news/2011/06/10/lifting-incident-at-moslyn-port/">http://www.wind-watching.org/news/2011/06/10/lifting-incident-at-moslyn-port/</a></td>
</tr>
<tr>
<td>1099</td>
<td>20/06/2011</td>
<td>Kirtlow, Germany</td>
<td>Germany</td>
<td>&quot;Späte von hessischer Windkraftanlage abgebrochen&quot; (Tip breaks from Hessian wind turbine - in German), blades and rotor assembly collapse, throwing pieces approx. 100 meters.</td>
<td><a href="http://www.t-online.de.de/280611/121469200/lesen-ss-von-windkraftanlage-gebrochen.html">http://www.t-online.de.de/280611/121469200/lesen-ss-von-windkraftanlage-gebrochen.html</a></td>
</tr>
<tr>
<td>1100</td>
<td>June 2011</td>
<td>Clyde wind farm,</td>
<td>UK</td>
<td>&quot;Special investigation: Toxic wind turbines&quot;. The report details that in June 2011, SEPA found high levels of silt in a burn near a wind farm at Eantino. SEPA then discovered &quot;significant damage&quot; to 50 metres of land and found &quot;the entire area had been stripped of vegetation&quot; as a result of unauthorised divert water.</td>
<td><a href="http://www.sundaypost.com/news/views/coland/special-investigation-toxic-wind-turbines-1.282890">http://www.sundaypost.com/news/views/coland/special-investigation-toxic-wind-turbines-1.282890</a></td>
</tr>
<tr>
<td>1102</td>
<td>07/07/2011</td>
<td>Lake Benton, Lincoln</td>
<td>USA</td>
<td>&quot;Thunderstorm damages wind turbines in Lincoln County&quot;. At least six turbines reported to be damaged after a thunderstorm. One turbine tower collapsed, folded in half.</td>
<td><a href="http://www.missouripublicradio.org/display/web/2011/07/20/pennsylvania-wind-turbines-killed-10000-bats-last-year/">http://www.missouripublicradio.org/display/web/2011/07/20/pennsylvania-wind-turbines-killed-10000-bats-last-year/</a></td>
</tr>
<tr>
<td>1103</td>
<td>07/07/2011</td>
<td>Lake Benton, Lincoln</td>
<td>USA</td>
<td>&quot;Thunderstorm damages wind turbines in Lincoln County&quot;. At least six turbines reported to be damaged after a thunderstorm, many with blades missing.</td>
<td><a href="http://www.missouri-publicradio.org/display/web/2011/07/20/pennsylvania-wind-turbines-killed-10000-bats-last-year/">http://www.missouri-publicradio.org/display/web/2011/07/20/pennsylvania-wind-turbines-killed-10000-bats-last-year/</a></td>
</tr>
<tr>
<td>1106</td>
<td>18/07/2011</td>
<td>Glena of Forfudand</td>
<td>Ireland</td>
<td>&quot;Windfarm shut down after mystery death of young bullock in field&quot;. Bullock reported to have been electrocuted.</td>
<td><a href="http://www.pressandjournal.co.uk/Article.aspx?Id=2357084">http://www.pressandjournal.co.uk/Article.aspx?Id=2357084</a></td>
</tr>
<tr>
<td>1107</td>
<td>19/07/2011</td>
<td>University of Maine,</td>
<td>USA</td>
<td>&quot;LUMI windmill running after 'frustrating' few months&quot;. Turbine reported to have been shut down for 70 days and only just restored in July</td>
<td><a href="http://bangordailynews.com/2011/07/19/new-erco-stokes-lumi-windmill-running-after-frustrating-few-months/story.html">http://bangordailynews.com/2011/07/19/new-erco-stokes-lumi-windmill-running-after-frustrating-few-months/story.html</a></td>
</tr>
<tr>
<td>1112</td>
<td>03/08/2011</td>
<td>McIlain, Missaukee</td>
<td>USA</td>
<td>&quot;McIlain wind turbine catches fire&quot;. Fire reported at wind turbine near McIlain. The fire department confirmed that they could do little.</td>
<td><a href="http://www.windaction.org/news/32656">http://www.windaction.org/news/32656</a></td>
</tr>
</tbody>
</table>

1115 Blade failure 09/08/2011 Minot, North Dakota USA "Brand new blade - Turbine B-25 blade had been damaged and was replaced on 9 August. Two other blades also have "hick" which are being repaired in situ." Reported by Minot Daily News on 21 August 2011 http://www.wind-watch.org/news/25728

1116 Miscellaneous 10/08/2011 Gwent y Mor wind farm, North Wales UK "Residents angry as water pipe is severed" 1500 households left without water after NPower Renewables severed a three inch water pipe. Reported by National Wind Watch on 10 August 2011 http://www.wind-watch.org/news/25780

1117 Fire 13/08/2011 Scout Moor wind farm, Rochdale, Lancashire, England UK "Wind farm up and running after blow" Scout Moor wind farm reported back on line after a fire earlier in the year. Date of the fire is not known. Reported by Rochdale Observer on 13 August 2011 http://www.mercurial.co.uk/rochdaleobserver/2011/08/13/scout-moor-wind-farm-up-and-running- after-blow.html

1118 Human injury 15/08/2011 Flat Ridge wind farm, Kiswa, Barber County, Kansas USA "Wind farm worker shocked in Barber Co." Man reported to have been electrocuted at the Flat Ridge wind farm late on evening of 15 August. He was taken to Medicine Lodge and then transported to Via Christi Hospital on St. Francis in Wichita where he remained in critical condition when reported two days later. Reported by KSN News on 17 August 2011 http://www.windaction.org/news/32760


1120 Fatal 16/08/2011 Scout Moor wind farm, Rochdale, Lancashire, England UK "Driver who died after 130-Tonne crane crashes near Scout Moor wind farm is named" 48-year old Lindsay Easton died after his crane left a hillside road while in convoy with other vehicles. Following HSE investigation, Babwin Crane Hire were later charged with corporate manslaughter by the CPS (15 Sept 2014) and fined £700,000 with £200,000 costs (Dec 2015). Reported by Manchester Evening News on 16 August 2011 and Construction Index on 17 August 2011 http://www.windaction.org/news/32775


1122 Human injury 17/08/2011 Stillwater, Oklahoma USA "Highway Patrol says semitrailer's lost steering pin causes collision". The pin of a trailer hauling a wind turbine component slipped out, allowing the load to cross to the adjacent highway where it collided with a south-bound truck. The south-bound driver was taken to hospital with serious injuries and later sued for damages. Reported by Stillwater News Press on 17 August 2011 http://www.windaction.org/news/32779


1125 Fire 26/08/2011 Callahan Divide wind project, Abiline, Texas USA "Wind turbine erupts into flames southwest of Abilene". Fire reported to have started in the turbine then spread to the surrounding area. Three fire crews were attempting to stop the fire to other turbines. Reported by KTXS News on 26 August 2011 http://www.ktxs.com/big_country_news/2567 970556c5a.html

1126 Blade failure 27/08/2011 Conneaut, Ohio USA 400kW NexGen "Blade gets splintered during ferocious storm". Blade was struck by lightning, shattering it and throwing debris over trucks parked nearby. The blade tip was blown off. Reported by The Star Beacon on 27 August 2011 http://www.windaction.org/news/32686

1127 Miscellaneous 27/08/2011 Conneaut Middle School, Ohio USA 600kW NexGen "The 600kW wind turbine is reported to have only worked sporadically since installation in 2010, due to hydraulic problems. Reported by The Star Beacon on 27 August 2011 http://www.windaction.org/news/32686

1128 Fatal 29/08/2011 Vasco Winds repowering project, California USA "Bulldozer operator killed in roll over accident" 52-year old Fred Telford was killed when his bulldozer rolled over during work at the Vasco Winds Re-Powering Project off I-80. Reported by Dubin Patch on 29 August 2011 http://www.wind-watch.org/news/2151683/bulldozeroperator-killed-in-roll-over-accident
1129 Human injury
Autumn 2011
Gabrielsberget, Nordmaling, Sweden
"Vindkraftan är farlig – Del 2" (In Swedish - Wind power is dangerous - Part 2). Article contains a description of and reference to a wind turbine accident in Autumn 2011 at Gabrielsberget, Nordmaling in Sweden. The event is described as a "crushing accident" but with little further detail so has been assumed to be a human injury and not a fatality.
Reported by www.contra.ru in May 2019

1130 Miscellaneous
02/09/2011
Derby, Vermont
USA
Lightning strikes Derby windmill. Turbine reported damaged after lightning hit.
Reported by The Orleans Record on 2 September 2011

1131 Blade failure
02/09/2011
NorthWood, Iowa
USA
"Storm bends, snaps propellers on wind turbines" Two turbines reported to have damaged blades following a thunderstorm. One blade was bent over and the second lost its tip. Outfits reported to only be 60-60 mph.
Reported by The Des Moines Register on 2 September 2011

1132 Transport
05/09/2011
Griffin wind farm, Dunkeld, Perthshire, Scotland
UK
"Six-foot blade flies off new Lister turbine". A six-foot blade fell off after only a week's operation, and landed on a car, damaging its roof. The turbine is on the roof of a brand-new Hospital car park.
Reported by The Comet on 24 September 2011

1133 Blade failure
06/09/2011
Uist Hospital, Hertfordshire, England
UK
"Six-foot blade flies off new Lister turbine". A six-foot blade flew off after only a week's operation, and landed on a car, damaging its roof. The turbine is on the roof of a brand-new Hospital car park.
Reported by BBC News and The Courier on 5 September 2011

1134 Human injury
06/09/2011
Qingdao, Shandong Province, China
China
Worker rescued from 70m wind turbine tower after losing consciousness. The rescue took two hours
Reported by The China Daily on 6 September 2011

1135 Mechanical failure
07/09/2011
Department of Environmental Quality, Bay City, Michigan
USA
"Bay City DEQ wind turbine might have a gear box problem" Turbine reported to have been out of operation for months, due to an expected gear box problem. Turbine reported to have been out of operation for months, due to an expected gear box problem.
Reported by Booth Media on 7 September 2011

1136 Environmental
07/09/2011
Honduras
Central America
"Construction of wind farm affects Lenca" (original in Spanish). The natural environment in which the Lenca live being destroyed by a wind farm in their community. The Lenca are an indigenous people of southwestern Honduras.
Reported by Telesur on 7 September 2011

1137 Blade failure
08/09/2011
Southern India
India
Gamesa 85MW
"Gamesa starts probe after blade breaks off wind turbine in India". Blade "fell off" a 5-year old 850kW Gamesa G85-850kW turbine. The blade hit a transmission line, knocking out power.
Reported by Bloomberg on 8 September 2011

1138 Fire
13/09/2011
Winpark Gräfendorf/Herzberg, Brandenburg
Germany
Enercon
"Brand in einer Windkraftanlage bei Herzberg" (In German - Fire in wind turbine near Herzberg). Fire reported in a wind turbine in Gräfendorf (Elbe-Elster) on Tuesday. Nacelle of the wind turbine burned out complete. The fire was extinguished after an hour, with a crane leaving the road and ending perched above the German - Fire in wind turbine near Herzberg. The fire is reported to have started around 10 o'clock for over a year.
Reported by Bilde.de on 13 September 2011

1139 Blade failure
16/09/2011
All Proven Energy type 35-2 turbines
UK
Proven Energy
"Turbine firm issues safety alert over blades". Owners reported in a wind turbine in Gräfendorf (Elbe-Elster) on Tuesday. Nacelle of the wind turbine burned out complete. The fire was extinguished after an hour, with a crane leaving the road and ending perched above the German - Fire in wind turbine near Herzberg. The fire is reported to have started around 10 o'clock for over a year.
Reported by Bilde.de on 16 September 2011

1140 Fatal
16/09/2011
Middlebury, Indiana
USA
"Companies, individuals pay nearly $13 million in Elkhart County crash that killed three" - Pamela Beamer, 46, Virginia Miller, 85, and Maxine Sailer, 87, were riding in the back seat of a 2007 Lincoln Town Car on 16 September 2011 when it was struck by an oversized wind tower component being hauled by a tractor-trailer coming from the opposite direction. Libman said. The car spun around and was hit again by a pickup truck escorting the semi-trailer. All three women were killed. The component had protruded about 2½ feet into the opposite lane, and the transport company violated the law by hauling it in the dark, about 2½ feet into the opposite lane, and the transport company violated the law by hauling it in the dark.
Reported by The Elkhart Truth on 18 September 2011

1141 Mechanical failure
16/09/2011
Inverclyde Academy, Greenock, Scotland
UK
5kW
"Wind turbine is 'embarrassment'". School turbine reported to have been at a standstill for a year, following mechanical failure. Parts have been awaited for over a year.
Reported by Greenock Telegraph on 16 September 2011

1142 Fire
21/09/2011
Tomelilla, Southern Sweden
Sweden
"Se vindkraftverket brinna" (The windturbine burns). The fire is reported to have started around 10 o'clock on Wednesday September 21. The fire brigade could do nothing. The url shows a video showing the burnt out turbine.
Reported by Webb-tv on 22 September 2011

1143 Blade failure
22/09/2011
Conneaut, Ohio
USA
400kW NexGen
"Wind turbine blades destroyed by wind". Photographs of storm damage caused in late August clearly show that a second turbine blade was also damaged.
Reported by National Wind Watch on 22 September 2011
1144 Blade failure 22/09/2011 The Decca, Lenwick, Shetland UK Proven P35-2 "Small wind turbine owners advised to shut down Proven machines after defect discovered" Proven turbine installed at The Decca, Lenwick, reported to have lost the blades and the machine "wrecked" in a storm 2-3 years before following a blade failure. Reported by The Shetland Times on 22 September 2011

1145 Blade failure 23/09/2011 Yeovil Innovation Centre, Yeovil, Somerset, England UK Proven P35-2 "Turbine in a flap after second safety failure". Council-owned turbine at Yeovil Innovation Centre has been taken down after safety concerns from the manufacturer. Reported by Western Daily Press on 23 September 2011

1146 Environmental 24/09/2011 Mount Storm facility, West Virginia USA "Fatal" 11/10/2011 Jiuquan, Gansu USA Mechanical failure 11/10/2011 University of Maine, Presque Isle, Maine USA Transport 07/10/2011 Manitoulin Island, Ontario Canada Blade failure 05/10/2011 Gorran School, Cornwall, England UK Fire 02/10/2011 Abilene, Texas USA 1147 Environmental 27/09/2011 Sheffield, Vermont USA "Wind turbine springs oil leak" Up to 70 gallons of oil spilled. The spill was largely around the base of the turbine but was also reported to have "sprayed about 200 yards." Reported by The Caledonian-Record on 27 September 2011

1148 Fire 02/10/2011 Saraki-Tomanai Windfarm, : Wakkani, Hokkaido Japan Vestas 1.65MW erected Dec. 2001 Fire reported at one of the 9 Vestas 1.65MW turbines at the Saraki-Tomanai Windfarm: Wakkani, Hokkaido, in the very North of Japan. The fire crew could do nothing but watch the nacelle burn for 4 hours. Burning debris spread over the surrounding area and was dealt with by the fire crew. The cause is unknown but suspected to be lightning. Reported by TBS News on 2 October 2011

1149 Fire 02/10/2011 Abilene, Texas USA "Wind turbine catches fire near Rep. Susan King's home" The turbine fire spread and burned 2 acres of Rep. Susan King's private ranch. Fire crews managed to put out the ground fire. King is quoted: "I'm watching a turbine...on fire, throwing fire balls on my property". This is the second turbine fire near Abilene in 5 weeks. Reported by RYSS News on 3 October 2011 and followed up on 4 October

1150 Blade failure 05/10/2011 Gorran School, Cornwall, England UK Proven 15kW "Eco-friendly school left out of pocket after "unproven" wind turbine breaks. Turbine reported to have been installed in 2008 and suffered blade failure after a few months - sparking the school's playing fields with debris. The date of the 2008/9 accident is not known. Reported by The Telegraph on 5 October 2011

1151 Transport 07/10/2011 Manitoulin Island, Ontario Canada "Truck rollover closes Island Road" A construction crane for M'Chi Quick First Nation windfarm rolled over and off the highway. No one was injured but the driver was charged with careless driving. Reported by Sudbury Star on 7 October 2011

1152 Environmental 07/10/2011 Montpellier, Vermont USA "VT orders work to stop at Lowell wind project due amid possible environmental violations". "Faily serious violations" reported of the storm water control and discharge. Reported by Associated Press on 7 October 2011

1153 Mechanical failure 11/10/2011 University of Maine, Presque Isle, Maine USA 600kW turbine "Contractors work to fix another problem with UMPI windmill". Turbine reported to have been shut down in August and has not worked since. Reported by Bangor Daily News on 11 October 2011

1154 Fatal 11/10/2011 Jiuquan, Gansu province China "Five killed during Sinovel 5MW installation" The arm of a 1000-Tee crane toppled and fell during a ceremony in which a turbine was being erected. Five people, including a Communist Party official, were killed after being crushed by the crane.

1155 Mechanical failure 11/10/2011 Prior Lake, Minnesota USA "Tribe's turbine shut down for major repairs". The generator unit in the nacelle failed and needs to be replaced. Reported by Shakopee Valley News on 11 October 2011

1156 Structural failure 16/10/2011 Tom Ridge Environmental Centre, Pennsylvania USA "TREC windmill damaged". Part of the turbine reported to have fallen to the ground on Sat 15 Oct. No one hurt. Been in operation since 2007. 38mph winds at the time. Reported by Erie Times-News on 16 October 2011

1157 Mechanical failure 20/10/2011 Cape Vincent, New York USA 92 foot turbine "Personal wind turbine in Cape shut off after alarming neighbors" Wind turbine shut down after spinning out of control. Reported by Watertown Daily News on 20 October 2011

For more information, please visit: http://www.windaction.org/news/33360
1174 Transport 23/11/2011 Commerce City, Colorado, USA 'Large piece of wind turbine left in middle of road'. Reported to have slid off a trailer on Highway 86 in Commerce City.

1175 Environmental 29/11/2011 Wyoming USA 'How many dead eagles? US Fish and Wildlife Service biologist confirmed that they have no idea how many eagles are being killed by wind turbines in Wyoming, and that populations have been seriously threatened.'

1176 Miscellaneous 30/11/2011 Deeping St Nicholas, Lincolnshire, England UK 'Couple settle with wind farm operators over 'unbearable hum'.' Human health issue - couple settle High Court damages claim with operators of a nearby wind farm, the noise of which has been unbearable for the couple.

1177 Environmental November 2011 Clyde wind farm, Abingdon, Lanarkshire, Scotland UK 'Special investigation: Toxic wind turbines' The report details that in November 2011, 1000 litres of oil leaked from a turbine resulting in an emergency clean up operation.

1178 Structural failure 01/12/2011 Scapegoat Hill, Huddersfield, England UK 'Ultimate wind power destroys turbine at Scapegoat Hill'. Wind tower collapsed during a storm. Recorded gusts were to 58 mph. Reported by Huddersfield Daily Examiner on 1 December 2011.

1179 Miscellaneous 01/12/2011 Offshore test site, near Bergen Norway 'Extreme weather causes floating wind turbine prototype to sink'. 1/9th scale model reported sunk. No details available of any environmental damage. Reported by North American Wind Power on 2 December 2011.

1180 Blade failure 05/12/2011 Germany Windrad eingeknickt! 'Wind turbine blade buckled'. Two blades buckled during high winds - 50m high 800kW machine located at wind park Windpark Buke (Kreis Paderborn).

1181 Blade failure 07/12/2011 Goulburn Airport, Australia 'Wind farm accidents and the threat to local workers'. Wind turbine blade shattered at Goulburn Airport throwing blade parts 200m. Reported by Motobrika Weekly News on 7 December 2011 and 11 April 2012.

1182 Structural failure 08/12/2011 Coldingham, Berwickshire, Scotland UK 'Wind gusts provokes turbine ailet: Coldingham wind gusts see houses evacuated'. Gusts of up to 50 mph led to complete collapse of the turbine. Homes were evacuated and a safety cordon put in place. Reported by BBC on 8 December 2011.

1183 Fire 09/12/2011 Ardrossan, Ayrshire, Scotland UK 'Blown away: gales wreck wind turbines as Scottish storm wreak havoc!' 100m turbine near Ardrassan burst into flames but luckily the wind blew it out. Burning debris was scattered over a wide area. The BBC live feed featured some spectacular photos.

1184 Miscellaneous 11/12/2011 UK '1500 accidents and incidents on UK wind farms' The UK's wind industry trade body RenewableUK admitted that 1500 accidents and other incidents have taken place on UK wind farms over the past 5 years - effectively one per day.

1185 Miscellaneous 19/12/2011 USA 'Wind industry accused of blowing off worker safety rule' Thousands of US turbines reported to violate US Government safety requirements. All turbine manufacturers contacted refused to comment. Reported by FairWarning on 19 December 2011.

1186 Miscellaneous 19/12/2011 Bay City, Michigan, USA 'Wind turbine at Bay City DEQ office could be repaired in next few months'. Turbine reported to be broken for the past few months.

1187 Fire 2011 Vallata site Italy Vestas No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1188 Fire 2011 Riso last centre, Bovlingbjerg Denmark Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1189 Fire 2011 Blacklaw wind farm, Lanarkshire, Scotland UK Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1190 Fire 2011 Jelling Denmark NEG Micon No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1191 Miscellaneous 2011 Washington USA Siemens No details of incident. Provision of analysis, advice and restoration of water damaged components. Location likely to be of AREPA's work.

1192 Miscellaneous 2011 Duluth and iowa USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1193 Fire 2011 Aalborg Denmark Vestas No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1194 Fire 2011 Hørbølshøj Denmark DNP Molleservice No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1195 Explosion 2011 Riso last centre, Bovlingbjerg Denmark Siemens No details of incident. Provision of analysis, advice and restoration of damaged components. Location likely to be of AREPA's work.

1196 Miscellaneous 29/11/2011 Wyoming USA 'How many dead eagles?' US Fiah and Wildlife

1197 Transportation November 2011 Clyde wind farm, Abingdon, Lanarkshire, Scotland UK 'Special investigation: Toxic wind turbines' The report details that in November 2011, 1000 litres of oil leaked from a turbine resulting in an emergency clean up operation.

1198 Transportation 29/11/2011 Wyoming USA 'How many dead eagles? US Fish and Wildlife Service biologist confirmed that they have no idea how many eagles are being killed by wind turbines in Wyoming, and that populations have been seriously threatened.'

1199 Miscellaneous 30/11/2011 Deeping St Nicholas, Lincolnshire, England UK 'Couple settle with wind farm operators over 'unbearable hum'.' Human health issue - couple settle High Court damages claim with operators of a nearby wind farm, the noise of which has been unbearable for the couple.

1200 Environmental November 2011 Clyde wind farm, Abingdon, Lanarkshire, Scotland UK 'Special investigation: Toxic wind turbines' The report details that in November 2011, 1000 litres of oil leaked from a turbine resulting in an emergency clean up operation.

1201 Structural failure 01/12/2011 Scapegoat Hill, Huddersfield, England UK 'Ultimate wind power destroys turbine at Scapegoat Hill'. Wind tower collapsed during a storm. Recorded gusts were to 58 mph. Reported by Huddersfield Daily Examiner on 1 December 2011.

1202 Miscellaneous 01/12/2011 Offshore test site, near Bergen Norway 'Extreme weather causes floating wind turbine prototype to sink'. 1/9th scale model reported sunk. No details available of any environmental damage. Reported by North American Wind Power on 2 December 2011.

1203 Blade failure 05/12/2011 Germany Windrad eingeknickt! 'Wind turbine blade buckled'. Two blades buckled during high winds - 50m high 800kW machine located at wind park Windpark Buke (Kreis Paderborn).

1204 Blade failure 07/12/2011 Goulburn Airport, Australia 'Wind farm accidents and the threat to local workers'. Wind turbine blade shattered at Goulburn Airport throwing blade parts 200m. Reported by Motobrika Weekly News on 7 December 2011 and 11 April 2012.

1205 Blade failure 08/12/2011 Coldingham, Berwickshire, Scotland UK 'Wind gusts provokes turbine ailet: Coldingham wind gusts see houses evacuated'. Gusts of up to 50 mph led to complete collapse of the turbine. Homes were evacuated and a safety cordon put in place. Reported by BBC on 8 December 2011.

1206 Fire 09/12/2011 Ardrossan, Ayrshire, Scotland UK 'Blown away: gales wreck wind turbines as Scottish storm wreak havoc!' 100m turbine near Ardrassan burst into flames but luckily the wind blew it out. Burning debris was scattered over a wide area. The BBC live feed featured some spectacular photos.

1207 Miscellaneous 11/12/2011 UK '1500 accidents and incidents on UK wind farms' The UK's wind industry trade body RenewableUK admitted that 1500 accidents and other incidents have taken place on UK wind farms over the past 5 years - effectively one per day.

1208 Miscellaneous 19/12/2011 USA 'Wind industry accused of blowing off worker safety rule' Thousands of US turbines reported to violate US Government safety requirements. All turbine manufacturers contacted refused to comment. Reported by FairWarning on 19 December 2011.

1209 Miscellaneous 19/12/2011 Bay City, Michigan, USA 'Wind turbine at Bay City DEQ office could be repaired in next few months'. Turbine reported to be broken for the past few months. Reported by Bay City Times on 19 December 2011.

1210 Fire 2011 Vallata site Italy Vestas No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1211 Fire 2011 Riso last centre, Bovlingbjerg Denmark Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1212 Fire 2011 Blacklaw wind farm, Lanarkshire, Scotland UK Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1213 Fire 2011 Jelling Denmark NEG Micon No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1214 Miscellaneous 2011 Washington USA Siemens No details of incident. Provision of analysis, advice and restoration of water damaged components. Location likely to be of AREPA's work.

1215 Miscellaneous 2011 Duluth and iowa USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1216 Fire 2011 Aalborg Denmark Vestas No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1217 Fire 2011 Hørbølshøj Denmark DNP Molleservice No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1218 Fire 2011 Riso last centre, Bovlingbjerg Denmark Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.
### Fire

- **2012**
  - Middelgrunden, Denmark
  - Dong
  - No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work
  - AREPA Group reference list of tasks regarding wind turbines
  - [Arepa Group Reference List](http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html)

### Dust

- **2011**
  - Nacelle in turbine Y03, Tim
  - Denmark
  - Siemens
  - No details of incident. Restoration of damaged components. Location likely to be of AREPA's work
  - AREPA Group reference list of tasks regarding wind turbines
  - [Arepa Group Reference List](http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html)

### Miscellaneous

- **2011**
  - Date 1 wind turbine, nystad, Hvammol (offshore), Gedser
  - Denmark
  - Siemens
  - No details of incident. Provision of analysis, advice and restoration of the damaged components. Location likely to be of AREPA's work
  - AREPA Group reference list of tasks regarding wind turbines
  - [Arepa Group Reference List](http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html)

### Fatal

- **2011**
  - Holmfirth, near Mid Farm Uplaw, Sutherland, Scotland
  - 06/01/2012
  - Human injury
  - Reported by Paul Opre, "Deaths in Wind Energy" data base 7 Dec 2012

### Blade failure

- **2012**
  - 05/01/2012
  - Between Boulogne and Touquet
  - France
  - "Une eolienne a ete endommagee" (wind turbine damaged). Wind turbine near the A16 road between Boulogne and Touquet reported damaged after a storm. One blade was lost and two others partly damaged. Luckily nothing landed on the highway. (Article in French)
  - Reported by delat.fr on 5 January 2012
  - [Article in French](http://www.wind-energy-supply.dk/article/view/74793/another_accident_hits_vestas)

- **2012**
  - 06/01/2012
  - Heworth, near Huddersfield, England
  - Evoco 10kW
  - "Wind turbines ripped apart by gale force winds in Huddersfield". One of four wind turbines damaged around Huddersfield during the first week of January. The Heworth turbine was located close to a road. It lost all three 2m blades - one of which flew across a road into a neighbouring property. Kirklees Council later suspended all planning applications for this type of turbine on safety grounds.
  - Reported by Huddersfield Daily Examiner and the Daily Mail on 6 January 2012
  - [Article](http://www.wind-energy-supply.dk/article/view/74623/vestasmolle_sailors_near_Harwich/?ref=ec)

- **2012**
  - 06/01/2012
  - Far Mount Farm, Intake Lane, Cumberworth, near Huddersfield, England
  - Evoco 10kW
  - "Wind turbines ripped apart by gale force winds in Huddersfield". One of four wind turbines damaged around Huddersfield during the first week of January. This one lost two blades. Kirklees Council later suspended all planning applications for this type of turbine on safety grounds.
  - Reported by Huddersfield Daily Examiner on 6 January 2012
  - [Article](http://www.wind-energy-supply.dk/article/view/74623/vestasmolle_sailors_near_Harwich/?ref=ec)

- **2012**
  - 06/01/2012
  - Drake Hill Farm, Cumberworth, near Huddersfield, England
  - Evoco 10kW
  - "Wind turbines ripped apart by gale force winds in Huddersfield". One of four wind turbines damaged around Huddersfield during the first week of January. This one lost a blade. Kirklees Council later suspended all planning applications for this type of turbine on safety grounds.
  - Reported by Huddersfield Daily Examiner on 6 January 2012
  - [Article](http://www.wind-energy-supply.dk/article/view/74623/vestasmolle_sailors_near_Harwich/?ref=ec)

- **2012**
  - 06/01/2012
  - Holmfirth, near Huddersfield, England
  - Evoco 10kW
  - "Wind turbines ripped apart by gale force winds in Huddersfield". One of four wind turbines damaged around Huddersfield during the first week of January. Kirklees Council later suspended all planning applications for this type of turbine on safety grounds.
  - Reported by Huddersfield Daily Examiner on 6 January 2012
  - [Article](http://www.wind-energy-supply.dk/article/view/74623/vestasmolle_sailors_near_Harwich/?ref=ec)

### Structural failure

- **2012**
  - 06/01/2012
  - Barking, London
  - UK
  - "Wind turbines ripped apart by gale force winds in Huddersfield". Article states that London Fire Brigade had to deal with a wind turbine at Barking which had blown into a "precarious position".
  - Reported by Huddersfield Daily Examiner on 6 January 2012
  - [Article](http://www.wind-energy-supply.dk/article/view/74623/vestasmolle_sailors_near_Harwich/?ref=ec)

### Blade failure

- **2012**
  - 06/01/2012
  - Rhue Stear Community Hall, Assynt, Sutherland, Scotland
  - Estec Scirocco B&W
  - "Universal wind turbine's blade crashes to ground". Mangled remains of the blade were found 18m from the turbine. The damage may have been caused on Christmas over 2011.
  - Reported by The Northern Times on 6 January 2012
  - [Article](http://www.northern-times.co.uk/news/2012/01/06/wind-turbines-ripped-apart-by-gale-force-winds-in-huddersfield)

### Blade failure

- **2012**
  - 06/01/2012
  - Mo Farm Uplaw, Uplawmoor, Renfrewshire, Scotland
  - Proven 35-2
  - "Turbine lost blade in high winds. Had been subject of court case due to noise complaints from neighbours."

### Human injury

- **2012**
  - Greater Gabbard offshore wind farm, England
  - UK
  - "Busier day for Thames Coastguard". Two Greater Gabbard wind farm workers had to be rescued by R AF helicopter. They were flown to Ipswich Hospital where they received treatment.
  - Reported by Clacton Gazette on 8 January 2012

### Human injury

- **2012**
  - Island of Mors, Denmark
  - Vestsail blades destroyed by lightning. Two technicians reported to have had a lucky escape when a turbine they were working on was hit by lightning. Both technicians suffered hearing problems. One of the turbine blades was destroyed in the incident. (Article in Danish)
  - Reported by [www.energy-supply.dk](http://www.energy-supply.dk/article/view/74823/vesaline-kuster_forfaerdig_fra_radstaf) on 9 January 2012

### Human injury

- **2012**
  - 11/01/2012
  - Vestsail turbine, Faroe Islands
  - "Another accident hits Vestsail". Vestsail wind turbine on the Faroe Islands reported to be damaged in strong winds, the blades being torn off. The turbine was not in operation and had been damaged already in a storm over Christmas 2011.
  - Reported by Metal Supply on 11 January 2012
  - [Article](http://www.metal-supply.com/article/view/74793/another_accident_hits_vestsail)
1213 Ice throw 12/01/2012 Carnbou Wind Park, New Brunswick Canada
"Ice plagues northern wind farm; only 11 of 33 turbines operating," 22 turbines reported to have shut down due to ice build up. Not for the first time - last year all 33 turbines were shut down for a month. Reported by CBS News on 12 January 2012

1214 Blade failure 12/01/2012 DEFFRA, Lion House, Alnwick, Northumberland, England UK Proven P35-2 "Taxpayer could pick up bill for broken turbine" Three Proven P35 turbines at DEFFRA’s Lion House reported to have been broken and in need of replacement. Reported by Northumberland Gazette on 12 January 2012
http://www.wind-watch.org/news/2012/01/12/taxpayer-could-pick-up-bill-for-broken-turbines/

1215 Structural failure 13/01/2012 Llandinam wind farm, Powys, Wales UK "Llandinam wind farm switched off after turbine damage" The turbine head/nacelle and blades reported to have "fallen off" last month. Reported by BBC News on 13 January 2012
http://www.wind-watch.org/news/2012/01/13/landinam-wind-farm-switched-off-
after-turbine-damage/

1216 Environmental 13/01/2012 General - Spanish wind farms Spain "Spanish wind farms kill 6 to 18 million birds & bats a year," Reported at the First Scientific Congress on wind energy wildlife conservation, Jerez de al Frontera, Spain. Reported by Canada Free Press on 13 January 2012
http://www.windaction.org/news/3483

1217 Fire 13/01/2012 Wyk auf Föhr, Niedersachsen Germany "Windtrafikkantig durch Feuer zerstört?" (In German - Wind turbine destroyed by fire). A wind turbine in Wyk auf Föhr was completely destroyed by fire on 13 January. The fire was reported by residents. Reported by SHZ.de on 13 January 2012
http://www.shz.de/niedersachsen/landkreis/harburg/windtrafikkantig-durch-feuer-
zerstoert-027783.html

1218 Structural failure 14/01/2012 Holmebrook, Derbyshire, England UK Proven P35-2 "Farmers plea over turbine" Farmer upset after a nearby win turbine was ripped apart by gales and casing from the turbine landed on his land, damaging fencing. Reported by BakewellToday on 14 January 2012
http://www.bakewelltoday.co.uk/news/local/180/amer_s_plea_over_turbina_1_4149670.html

1219 Structural failure 19/01/2012 SANDANESS, WALLS, Shetland UK Proven P35-2 "Troubled turbines could turn again soon" Turbine collapse after mast snapped in gales during December 2011. Reported by Shetland News on 19 January 2012
http://www.shetnews.co.uk/news/3051-
troubled-turbines-could-soon-turn-again-
html

1220 Blade failure 19/01/2012 Sandwick Social Clud, Shetland UK Proven P35-2 "Troubled turbines could turn again soon" Sandwick social club turbine and six others on the island reported to be shut down following blade problems. Reported by Shetland News on 19 January 2012
http://www.shetnews.co.uk/news/3051-
troubled-turbines-could-soon-turn-again-
html

1221 Fire 20/01/2012 Noble Weatherfield wind power station, Wyoming County, New York USA "Officials investigating turbine fire" Fire reported to have occurred on 16 Jan at a Noble Environmental turbine at Weatherfield in New York state. Cause of fire put down to transformer failure. Reported by The Daily News on 20 January 2012
http://www.windaction.org/news/34140

1222 Structural failure 20/01/2012 Wattleborough, Shrewsbury, Shropshire, England UK "More trouble with wind turbines?" 82 foot turbine erected in 2011, came crashing to the ground during "high winds". One eyewitness reported that the turbine had split at the base. Reported by The Shropshire Star 20 January 2012

1223 Environmental 21/01/2012 AWA Goodfellow Wind project, Minnesota USA "Wind farm will seek permit to legally kill eagles" Operators have applied for legal permission to kill eagles in order to "do it legally" and avoid potential prosecution. Reported by Star Tribune on 21 January 2012
http://www.startribune.com/local/137803689.html

1224 Blade failure 23/01/2012 Lower Franconian Ebern (Kreis Haßberge), Bayern Germany Nordex 870 "Windrad kaputt: Teile fliegen hunderte Meter durch die Luft" (In German - Wind turbine broken: parts fly hundreds of meters through the air). Report of dramatic blade failure at Lower Franconian Ebern. Reported by Merkur.de on 23 January 2012
http://www.merkur-
line.de/aktuelles/europe/windrad-kaputt-
teile-fliegen-hunderte-meter-durch-luft-
1572691.html

1225 Human health 25/01/2012 Fulbekk wind farm, Devon, England UK "Farmer given anti-depressants to overcome wind farm noise" - 53 year Neil Williams reported to be suffering from insomnia and depression due to noise from nearby Fulbekk wind farm. Reported by This Is Devon on 25 January 2012
http://www.windaction.org/news/34192
http://www.thisisdevon.co.uk/Article/given-
antidepressants-overcome-wind-farm-noise-
story-1505375-0-definition.html

1226 Miscellaneous 26/01/2012 Thanet offshore wind farm, Kent, England UK "Cable fault hits Vallentins 300MW Thanet wind farm" Part of wind farm shut down due to "export" cable fault. Reported by Recharge News on 26 January 2012
http://www.windaction.org/news/34146
http://www.recharge紧缺s.com/energy/wind-
article/2988882.ece

1227 Fire 28/01/2012 Altona, Clinton County, New York USA "Wind turbine catches fire; Altona firefighters respond" Turbine at Altona run by Noble Environmental. Reports of the fire came from members of the public during past. Reported by WPTZ TV and WCAX on 28 January 2012
http://www.windaction.org/news/34230
http://www.windaction.org/news/34237

1228 Fatal 06/02/2012 Guernia wind park, Leizt, Spain Worker killed in tornado on forest road" (In Spanish). Worker for Eron aged 35 years was killed when his truck left a forest track while transporting components to a wind park. Another man was killed. Reported by abc.es on 6 February 2012
http://www.wind-watch.org/news/2012/02/06/un-trabajador-
muere-en-leoz-al-volcar-un-todoterreno-en-
turbinas-windpark/

1229 Human injury 06/02/2012 Guernia wind park, Leizt, Spain Worker killed in tornado on forest road" (In Spanish). Worker for Eron was injured and hospitalised when his truck left a forest track while transporting components to a wind park. Another man was killed. Reported by abc.es on 6 February 2012
http://www.wind-watch.org/news/2012/02/06/un-trabajador-
muere-en-leoz-al-volcar-un-todoterreno-en-
turbinas-windpark/
1230 Fire 07/02/2012 Allegheny Ridge wind farm, Blair County, PA USA "Fire destroys windmill turbine" Fire reported to have destroyed Allegheny Ridge wind turbine near Blue Knob on 6 Feb. Chief Fire Fighter said its impossible to fight a fire 250 feet above the ground, so they set up a safety perimeter and let it burn out. Firefighters job was in extinguishing secondary fires caused by burning debris. Reported by The Tribu-Democrat on 6 February 2012 http://www.wind-watch.org/news/2012/02/07/fire-destroys-windmill-turbine http://tribunedemocrat.loc.gov1144638072?n-brief-Fire-destroys-windmill-turbine

1231 Human injury 09/02/2012 Solando County, CA USA "Man electrocuted while cleaning wind turbine in Solando County". Man in his 30s recounted to have been hospitalised after working on a wind turbine in Solando County, California. Power had not been isolated - the man was electrocuted and fell six feet of a ladder. He suffered from shock and a broken collar bone. Reported by The Reporter on 9 February 2012 http://www.wind-watch.org/news/2012/02/09/man-electrocuted-while-cleaning-wind-turbine-in-solando-county

1232 Environmental 16/02/2012 Pine Tree wind farm, Tehachapi Mountains, CA USA "US probes golden eagles' deaths at DWP wind farm". Two more Golden Eagles carcasses found at this wind farm, bringing the total to 8 killed. US Fish & Wildlife Services say the turbines have been built in the wrong locations and there are calls for a moratorium on further turbine construction nearby. Killing a Golden Eagle is a Federal crime. Reported by The Partiot Ledger on 7 March 2012 http://www.wind-watch.org/news/2012/03/07/faulty-generator-to-blame-for-Hull-turbine-shutdown http://www.watchdog.org/news/2012/03/07/cowley-ridge-wind-turbine-shutdown http://www.windaction.org/posts/40153 http://www.windaction.org/news/34340

1233 Human health 18/02/2012 White Oak wind farm, Maclean County, IL USA "Shadow flicker of wind farm proves to be intrusive". Shadow flicker reported to be very intrusive at a house approx 500m from a US turbine. Reported by Journal Star on 18 February 2012 http://www.wind-watch.org/news/34348

1234 Fatal (2 off) 23/02/2012 Zhalong wind farm No 2, Tangiakso, Inner Mongolia China "One dead, one missing after China turbine blade". An engineer was killed and another remains missing after a turbine fire in Inner Mongolia on 7 February. The body of the second engineer was found later. Reported by Recharge News on 23 February 2012. Second fatally confirmed by Windpower Monthly on 22 February 2012. http://www.wind-watch.org/news/34461 http://www.rechargenews.com/energy/news/30447-aeo

1235 Structural failure 25/02/2012 Chateaustown windmill, MA USA "Reality sinks in for wind project: turbine shut down for damage" to roads around the Macarthur wind farm. Reported by The Standard on 5 March 2012 http://tribune-democrat.com/local/x1346838072/In-brief-2012-02-06

1236 Blade failure 25/02/2012 Carmew Farm, Carmie, Huntly, Aberdeenshire, Scotland UK "Wind hits blade off turbine". Reported to have been taken down after a blade flew off. A neighbour reported to see the blade "flying through the air". Reported by the Press and Journal on 25 February 2012 http://www.windaction.org/news/34427

1237 Fire 25/02/2012 Gots, Neussied Am See Austria "Wind Turbine In Gots Caught Fire". Fire reported to have completely destroyed wind turbine, 90m height. (Article in German) Reported by burgenland.at on 25 February 2012 http://burgeland.at/news/stories/2522512

1238 Environmental February 2012 Loch Fyne, Argyll, Scotland UK "Special investigation: Toxic wind turbines". The report details that in February 2012, runoff from construction of a nearby wind farm near Loch Fyne caused concern that fish had stopped feeding. SEPA officers discovered a burn which was "running brown" and that fish had stopped feeding. Reported by The Daily Post on 23 March 2014 http://www.windaction.org/posts/40153 http://www.windaction.org/posts/40153

1239 Environmental 01/03/2012 Wolfe island, between Ontario and New York State Canada "Geese slaughter: two eyewitness accounts". Flight of Canadian geese reported to have been slaughtered by a Wolfe Island wind farm on 30 September 2011. Reported by Jeffers at leaningsleft.blogspot.co.uk on 03/01/2013 http://www.windsociety.com/article/2011/12/15/OPINION02/712159387- http://www.windaction.org/posts/40008

1240 Environmental 01/03/2012 Elginburg wind facility, New York USA "Geese slaughter: two eyewitness accounts". 15 geese corpses reportedly found at the wind turbine site. Reported by WindAction (editorial) on 1 March 2012 http://www.wind-watch.org/news/25058

1241 Human health 04/03/2012 Windhaven, Maine USA "Windhaven wind turbine noise complaint heads to Maine Superior Court this week". Finally heading to court after a two year battle. Residents lives still being disrupted by excessive noise. Reported by Fox Islands Wind Neighbours on 4 March 2012 http://www.wind-watch.org/news/2012/03/05/windfarm-group-defends-noise-damage/ http://www.windaction.org/news/34350

1242 Transport 05/03/2012 Macarthur Wind Farm, Victoria Australia "Wind farm group defends road damage". Severe damage to roads around the Macarthur wind farm reported. Reported by The Standard on 5 March 2012 http://www.wind-watch.org/news/2012/03/07/we-should-not-have-to-take-drugs http://www.windsociety.com/article/2011/12/15/OPINION02/712159387-

1243 Human health 07/03/2012 Allweiss wind farm, Carnarthen, Wales UK "We should not have to take drugs". Stalkcraft, operator of the Allweiss wind farm, admits a noise problem but told residents ‘just live with it’. Residents now on drugs to help cope with the trauma and lack of sleep caused by the noise from the turbines. Reported by Carmarthen Journal on 7 March 2012 http://www.wind-watch.org/news/2012/03/07/we-should-not-have-to-take-drugs

1244 Structural failure 07/03/2012 Cowley Ridge wind farm, Alberta Canada "Cowley Ridge wind farm shut down". All 57 turbines shut down after one of them lost blades then collapsed overnight. Reported by Fort MacLeod Gazette on 6 March 2012 http://www.wind-watch.org/news/2012/03/07/lowley-ridge-wind-farm-shut-down http://www.windaction.org/posts/40153

1245 Miscellaneous 07/03/2012 Hull, Massachusetts USA "Faulty generator to blame for Hull turbine shutdown". The Hull Wind II turbine had been shut down for 3 weeks. Reported by The Partiot Ledger on 7 March 2012 http://www.wind-watch.org/news/2012/03/07/faulty-generator-to-blame-for-hull-turbine-shutdown

1246 Structural failure 07/03/2012 Phareo Islands Phareo Islands "Ein myla l’Neshaga skadd" Wind turbine blown over in Phareo Islands the previous evening (in Phareo). Reported by notarxan .fo index_articles.php?5howX- tips=977
1247 Miscellaneous 10/03/2012 Callywith Farm, Bodmin, Cornwall, England UK "Illegally towering wind turbine to be removed". £1.9M 76 meter tall turbine which was installed illegally after being refused planning permission has had an enforcement notice served for its removal. Reported by Westlan Morning News on 10 March 2012 http://www.westlanbsn.com/news/34527

1248 Fire 19/03/2012 Basedow, Uckermark district, Brandenburg Germany Windrad geht in Flammen auf" (In German - Wind turbine goes up in flames). Police report of a wind turbine fire at Basedow, in the Uckermark district of Brandenburg. Fire crews sealed off the area and let it burn out. Two burning blades crashed to the ground during the fire. Reported by Moez.de on 19 March 2012 http://www.moze.de/details/Basel- aschdorf/7197884


1250 Human health 26/03/2012 Dunfermline, Fife, Scotland UK Americans claim turbines cause health problems. Turbine on an industrial estate in Fife reported to be causing health problems to nearby workers. Reported by The Courier and Advertiser on 26 March 2012 http://www.wind- action.org/news/34444

1251 Human health 26/03/2012 Wilsede, Rotenburg Germany "Sick from wind turbines?" Residents reported to be sick since the wind farm started operation in 2012. A health study is being undertaken (In German) Reported by nrd.de on 21 March 2012 http://www.nrd.de/regional/niedersachsen/20120331.html

1252 Blade failure 28/03/2012 Kingston, Massachusetts USA "New wind turbine undergoing repair in Kingston". Major repairs reported to be carried out on turbine following cracks discovered in a blade. On 16 April a follow up article confirmed that a further 10 weeks of repairs were required Reported by The Patriot Ledger on 28 March 2012 http://www.windaction.org/news/34644

1253 Fire 30/03/2012 Gross Eilstorf wind farm, Lower Saxony Germany V112 3MW "Vestas wind turbine catches fire in Germany, no injuries". Vestas report that their new "flagship" V112 3 MW turbine was on fire. They later stated that it had been caused by a "loose connection". Reported by Bloomberg on 30 March 2012 http://www.wind-action.org/news/34694

1254 Environmental March 2012 Clyde wind farm, Abington, Lanarkshire, Scotland UK "Special investigation: Toxic wind turbines". The report details that in November 2011, 1000 litres of oil leaked from a turbine resulting in an emergency clean up operation. There was a further fuel spill at the same site 4 months later. Reported by The Sunday Post on 25 March 2014 http://www.windaction.org/posts/40163-special-investigation-toxic-wind-turbines

1255 Miscellaneous 02/04/2012 Cloud County Community College, Fort Scott, Kansas USA "Wind turbine to be lowered". Three wind turbines close to Blosser Municipal Airport have been constructed "too tall" and are posing a hazard to air traffic. Reported by Salina Journal on 2 April 2012 http://www.saliniareview.com/news/20120402/04/47/victorian-man-crushed-by-wind-turbine/269104

1256 Human injury 02/04/2012 MacAthur Wind Farm, Victoria Australia Vestas says worker injured at Australia's MacAthur windfarm". A man in his 20s was reported to have suffered serious chest and pelvic injuries on the wind farm site. ABC had reported that he was crushed by a turbine blade, but later changed their story to say that the man had been crushed in an industrial accident. Reported by ABC News and also by Recharge News on 2 April 2012 http://www.abc.net.au/news/2012-04- 02/victorian-man-crushed-by-wind- turbine/269104

1257 Miscellaneous 03/04/2012 Various locations Germany G-47 660kW "Vestas, Gamesa warn of possible faults in older turbines". Gamesa warn of component faults in their G- 47 660kW turbines Reported by Bloomberg News on 3 April 2012 http://www.windaction.org/news/34742

1258 Miscellaneous 03/04/2012 Various locations Germany V47 660kW "Vestas, Gamesa warn of possible faults in older turbines". Vestas warn of faults in the "root part" of the blades for the V47 660kW turbines. Reported by Bloomberg News on 3 April 2012 http://www.windaction.org/news/34734

1259 Transport 10/04/2012 Osage City, Kansas USA "Highway to be shut down to remove turbine tower from ditch". A 15 mile stretch east and west on US Route 56 was to be closed for six hours to allow recovery of two burning blades for the V47 660kW turbines. Reported by The Capital Journal, KSNT NBC 27 and www.ksn.com on 10 April 2012 http://www.windaction.org/news/34704

1260 Fatal 11/04/2012 UK "Workman crushed to death after safety rule ignored". David McIvery, 31, an excavator operator, died as a result of being trapped between his digger and a road roller, near Kinbuck, Perthshire, while working on the Beauty-Denny power line. The power line is being updated to deliver electricity from Highland wind farms to Central Scotland. The accident happened on 11 April 2012. Reported by The Scotsman on 15 April 2012 http://www.scotsman.com/news/scotland/two- men-workers-crushed-to-death-after-safety-rule-ignored-1-379551

1261 Fire 19/04/2012 Neukirchen, Schleswig Holstein Germany Windrad in Flammen" (In German - Wind turbine in flames). turbine at Neukirchen reported in flames. firemen sealed the area and allowed the fire to burn out. Residents were told to stay indoors and close windows, due to the heavy smoke. Reported by Welt.de on 19 April 2012 http://www.welt.de/national/20120419-neu- kirchen-windturbine-burnout/article21594891/10426101.html

1262 Fatal 22/04/2012 Bardoffshore wind farm, near Emden Germany "Three killed constructing offshore wind farms". Three separate drowning fatalities reported of construction workers working on German projects in the North Sea and Baltic. One was a German worker. Reported by The Local, www.thelocal.de on 22 April 2012 http://www.wind-action.org/news/34704

1263 Fatal 22/04/2012 Bardoffshore wind farm, near Emden Germany "Three killed constructing offshore wind farms". Three separate drowning fatalities reported of construction workers working on German projects in the North Sea and Baltic. One was a Polish worker. Reported by The Local, www.thelocal.de on 22 April 2012 http://www.wind-action.org/news/34704
1264 Fatal 22/04/2012 BardOffshore wind farm, near Emden Germany "Three killed constructing offshore wind farm". Three separate drowning fatalities reported of construction workers working on German projects in the North Sea and Baltic. One was a Swedish diver.

1265 Miscellaneous 23/04/2012 RTL1 Radio station, Portopucie, South Dakota USA "Reservation radio station hopes to resalite turbine". Original wind turbine installed in June 2008 reportedly broke down shortly afterward due to brake and control problems. Not previously reported.

1266 Blade failure 24/04/2012 Timber Road II wind farm, Paulding County, Ohio USA "Damaged turbine suspends wind energy production". All 55 turbines shut down after one suffered severe damage to its blades. Debris was reported to be scattered in a wide area. Strong winds were not a factor. Several large pieces have fallen off two of the three blades on one turbine.

1267 Transport 25/04/2012 Victoria Australia "Muller urged to probe wind farm road damage" Western Victoria MP has made a complaint following damage to state roads caused by wind farm construction.

1268 Blade failure 28/04/2012 Foulis, Shetland, Scotland UK "Grenn site forced revet to diesel". All night black outs now reported as costly diesel generators have been brought in to replace three wind turbines which were damaged by winds earlier in the year.

1269 Transport 01/05/2012 Pueblo, Colorado USA Wind turbine falls from truck, "still turbine tone tower section reported to have rolled off the trailer onto the sidewalk on Pueblo Boulevard. No-one was injured.
Reported by The Pueblo Chieftain on 01 May 2012 http://www.wind-watch.org/news/2012/05/01/wind-turbine-falls-from-truck-pueblo-bldg-traffic-slowed

1270 Miscellaneous 02/05/2012 World-wide Vestas V90 "Vestas admits problems with 3 MW turbine model, slows 7 MW offshore turbine efforts". Vestas confirm that 375 gearboxes on its V90 3 MW turbines may need additional repair or replacement due to malfunctioning bearings.
Reported by North American Windpower on 02 May 2012 http://www.wind-watch.org/news/2012/05/02/wind-turbines-wind-turbine-power-noise-levels

1271 Miscellaneous 02/05/2012 Blacklaw Primary School, Lanarkshire, Scotland UK "School turbines still putting the wind up locals". Reports that the two 18m turbines at the primary school are a health hazard with "unbearable" noise and shadow flicker to neighbours.
Reported by East Kilbride News on 02 May 2012 http://www.wind-watch.org/news/2012/05/02/school-turbines-still-putting-the-wind-up-locals

1272 Fatal 04/05/2012 North Sea "Diver dies at wind turbine site". A British diver reported to have died during maintenance work at an offshore German wind farm operated by Alpha Ventus. "The third fatality at German offshore wind farms in two years."
Reported by The Press Association on 04 May 2012 http://www.wind-watch.org/news/2012/05/04/reports
turbine/article_38b6dae8-8cfb-11e1-971c-85b977c9481d.html

1273 Human injury 07/05/2012 Sweetwater, Texas USA "Man working in turbine struck by lightning is hospitalized". A worker has been hospitalised after the wind turbine he was working in was struck by lightning.

1274 Miscellaneous 09/05/2012 Bayonne, New Jersey USA "Bayonne wind turbine stands stationary and silent". Turbine reported to be broken.

1275 Miscellaneous 10/05/2012 Highland, Scotland UK "School turbines turned off over safety fears". Highland Council has turned off turbines at 16 schools due to safety concerns. Safety was reviewed following public concerns and a number of incidents with similar turbines, including turbine collapse in 2009.
Reported by The Scotsman on 10 May 2012 http://www.wind-watch.org/news/2012/05/10/school-turbines-turned-off-over-safety-fears-1238439

1276 Transport 11/05/2012 Gordonbush wind farm, Highland, Scotland UK "More wind farm rolls". WT1000 truck mounted aerial lift rolled onto its side between the main road and the site. No-one was injured.

1277 Transport 11/05/2012 Unknown West of Ireland wind farm Ireland "More wind farm rolls". 250 tonne crane reported to have rolled recently on a wind farm in the west of Ireland, and three similar recent incidents in Europe.

1278 Miscellaneous 13/05/2012 Portmouth, Rhode Island USA "Technicians to repair malfunctioning wind turbine". Broken turbine at Portsmouth High School.
Reported by Portsmouth Patch on 13 May 2012 http://www.wind-watch.org/news/2012/05/13/technicians-to-repair-malfunctioning-wind-turbine-

1279 Human injury 15/05/2012 Plod wind farm Portugal "Crane collapse seriously injures two". Collapse of a crane during construction work on the Plod wind farm seriously injured two workers, who were transferred to the University of Coimbra hospital. (Article is in Portuguese).

1280 Fatal 16/05/2012 Brazil "Accident with bus and wind lower on truck causes 17 deaths". Accident reported from two months previously (March 2012). All the fatalities were on the bus. Fifteen people were killed instantly and another two died later of their injuries. A further 16 people were injured. The web link includes video images.
Reported by EcoTortesia on 16 May 2012. Also reported by Reuters. http://ecotortesia.blogspot.pt/2012/05/accidente-con-bus-y-torres-de-viento.html

1281 Miscellaneous 16/05/2012 Falmouth, MA USA "Massachusetts moves to shut turbine over noise levels". Turbine shut down by the Department of Environmental Protection after constantly exceeding permitted noise levels. Residents up to 3000 feet from the turbine had complained and were been unable to sleep.
Reported by The Boston Globe on 18 May 2012 http://www.wind-watch.org/news/2012/05/18/massachusetts-moves-to-shut-turbine-over-noise-levels

http://www.thelocal.de/national/20120422/ 341011872
http://www.windaction.org/news/34099
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
http://www.windaction.org/news/343052
1282 Transport 17/05/2012 Redfield, South Dakota USA

"3 semis collide; Incident in Redfield included vehicle carrying wind blade". The truck with the wind blade lost control of a rear axle and the trailer then collided with others. One truck driver was taken to hospital.

Reported by Aberdeen News on 17 May 2012

http://www.windaction.org/news/34992

1283 Structural failure 18/05/2012 Jasper County, Kansas USA

"Crews in Jasper County cleaning up after Saturday's tornado". Five wind turbines reported to have been destroyed during a mini tornado at the BP Wind Facility.

Reported by KWCH 12 Eyewitness News on 15 May 2012

http://www.wind-watch.org/archive/2012/05/15/news-in-jasper-county-clean-up-after-saturdays-tornado-

1284 Blade failure 19/05/2012 Kingman County, Kansas USA

"Tornado destroys turbine". Photo shows the tower intact but the blades destroyed. Debris reported to have been thrown up to one mile away.

Reported by windaction on 19 May 2012

http://www.windaction.org/pictures/35017

1285 Fire 23/05/2012 Barton II wind farm, Barton, Iowa USA

Gamestar 2MW Wind energy company still investigating fire". Turbine nacelle reported to have caught fire on 22 May.

Reported by Giselle Gazellele on 23 May 2012

http://www.windaction.org/news/35038

1286 Blade failure 23/05/2012 Chemin d'Ablis wind farm France

43m blade snapped off Repower 2MW machine\". One blade fell off a 2MW turbine adjacent to the A10 motorway, south-west of Paris.

Reported by France3.fr on 23 May and By Windpower Monthly on 24 May 2012

http://www.wind-watch.org/archive/2012/05/24/blade-snaps-off-repower-2mw-blade-winds\-

1287 Transport 29/05/2012 Otterburn, North East England UK

A6896 near Otterburn closed after turbine transporter crash”. Road closed after turbine section for Green Rigg windfarm fell off vehicle onto adjoining land. The road was closed for 5 days following the accident, causing significant losses to local businesses.

Reported by The Courier on 29 May 2012

http://www.windaction.org/news/35035

1288 Transport 30/05/2012 Southern Iroquois County, Illinois USA

"Truck with parts for turbine crashed". Truck hauling turbine section suffered mechanical failure and lost control. The truck ended up in a nearby field. No-one was injured.

Reported by News-Gazette on 30 May 2012

http://www.wind-watch.org/archive/2012/05/31/truck-with-parts-for-turbine-crashed-

1289 Fire 05/06/2012 Kahuku Windfarm, Hawaii USA

"Fire at Kahuku windfarm released ‘Reactive Particles, $2M damage’. Two fires reported in a 2 month old Hawaii windfarm. The first was on 22/4/11 and is already reported in this database. The second was on 1 May 2011 and has not already been reported.

Reported by Hawaii Free Press on 5 June 2012

http://www.hawaiifreepress.com/article/Ma\-

1290 Miscellaneous 05/06/2012 Cowlenbeath, Fife, Scotland UK

"Council make Fife windfarm mistake ", Council planners rubber stamp approval for a windfarm which should have gone to a planning committee for consideration.

Reported by The Courier on 5 June 2012

http://www.wind-watch.org/archive/2012/06/05/council-makes-fife-windfarm-mistake-

1291 Blade failure 06/06/2012 Northern Ireland UK

Scirocco 6kW "Design snag causes wind turbine shutdown". The Northern Ireland Health and Safety Executive have warned about the danger of blade pieces flying off Scirocco 6kW turbines, and advised people to stay away from them. Owners have been advised to lower the turbines to the ground. The warning was issued after blade pieces fell off several machines.

Reported by BBC News, Northern Ireland on 6 June 2012

http://www.bbc.co.uk/northern-

1292 Miscellaneous 06/06/2012 Princeton, Massachusetts USA

"Reason for gearbox failure is top priority". South turbine at Princeton Municipal Light Department reported to be shut down due to gearbox failure.

Reported by The Landmark on 6 June 2012

http://www.the2landmark.com/news/2012/06/06/reason-for-gearbox-failure-is top-priority-

1293 Miscellaneous 06/06/2012 Fullabrook Down, Devon UK

"Fullabrook Down wind farm stopped by fault". One of England’s largest wind farms is reported to be shut down by a gearbox failure.

Reported by BBC News on 6 June 2012

http://www.bbc.co.uk/northern-english/181350468

1294 Environmental 08/06/2012 LeRoy, Minnesota USA

"Eagle may have died from wind turbine". US Fish and Wildlife Service investigating the killing of a bald eagle at a wind turbine on the Iowa-Minnesota border. No further details were provided.

Reported by StTribune on 9 June 2012

http://www.wind-watch.org/archive/2012/06/09/eagle-may-have-died-from-wind-turbine-

1295 Fire 09/06/2012 Casa del Aire windfarm Spain V90 2MW

"Fire in Vesta turbine": Second Vesta turbine fire in 2 months reported, this time at Casa del Aire windfarm in Albacete. Cause has been put down to an "electric arc flash".

Reported by Windpower Monthly on 9 June 2012


1296 Human injury 09/06/2012 Casa del Aire windfarm Spain V90 2MW

"Fire in Vesta turbine": Second Vesta turbine fire in 2 months reported, this time at Casa del Aire windfarm in Albacete. An employee was rushed to hospital after suffering burns to his hands and face.

Reported by Windpower Monthly on 9 June 2012


1297 Environmental 11/06/2012 Bear Mountain windfarm, British Columbia Canada

"Commercial wind farms in northeastern B.C. are killing endangered bats". Canadian Environmental Assessment conclude that this single wind farm killed 156 bats and 82 birds in 2010. 40% were endangered species.

Reported by Vancouver Sun on 11 June 2012

http://www.thehankmark.com/news/2012/06/07/vancouver-news/reason-for-gearbox-failure-is-top-priority-

1298 Blade failure 19/06/2012 Settlers Trail Wind Farm, Shalston, Iroquois County, Illinois USA GE 1.6 MW

"Wind turbine found damaged in Iroquois County". Report of blade failure, a large part of the blade was found close to the turbine, smaller parts scattered over a wider area.

Reported by Paxton Record on 19 June 2012

http://www.bbc.co.uk/northern-english/181350468

1299 Blade failure 20/06/2012 Marlin Inlet, Nunavut Canada

"Marlin Inlet wind farm to lose its blades, Debris falls from around tower” . Catastrophic failure reported with two of the three blades broken off and pieces of blade scattered over the site.

Reported by CBC News on 20 June 2012

http://www.windaction.org/news/35270

1300 Blade failure 20/06/2012 Deutschkreutz Windpark, Burgenland Austria

"Blade snaps off windmill". Austrian wind farm closed after a blade fell off one of the turbines and fell 100m to the ground.

Reported by Austrian Times on 20 June 2012

http://www.windaction.org/news/35281
Fire 25/06/2012 Anna Nagar, Panagudi, Udupi, India
“Fire destroys windfarm” 500kW turbine, 6 years old, reported completely destroyed in a fire.
Reported by The Hindu on 25 June 2012
http://www.windaction.org/posts/35148
http://www.windaction.org/pictures/35278

Environmental June 2012 Aberdeen, Aberdeenshire, Scotland UK
“Special investigation: toxic wind turbines” The report details that in June 2012, elevated levels of the banned insecticide Dieldrin were found in a private drinking water supply in Aberdeenshire. A redacted SEPA report, obtained under Freedom of Information, linked use of the chemical to section of a wind farm “by the nearby farmer”
Reported by The Sunday Post on 23 March 2014
http://www.windaction.org/posts/36165
http://www.windaction.org/pictures/36182

Environmental 05/07/2012 Te Rere, Southland, Southland, New Zealand
“Wind farm too noisy” Environmental court rules that the Te Rere wind farm is too noisy, and that operators have breached their operating consent.
Reported by Dominion Post on 5 July 2012
http://www.windaction.org/news/35465
http://www.windaction.org/pictures/36493

Fire 06/07/2012 Beckum, Northrhine-Westfalen, Germany FEBRUARY Wind farm "PÖL-WAF", Brand name Windakus - Bundesstraße 61 zeitweise gesperrt (In German - Police Report: Beckum. Wind turbine fire - Highway 61 temporarily closed.) Police report of a wind turbine fire between Beckum and Stromberg. The fire was at 70m height so the area closed off and fire crews allowed it to burn out. Highway 61 was closed to traffic for 25 minutes.
Reported by wa.de on 6 July 2012

Miscellaneous 12/07/2012 Portsmouth, Rhode Island, USA
“Blade failure still not fixed: equipment could cost millions to fix” Gearbox malfunction and oil leak reported.
Reported by WPRI TV on 12 July 2012

Blade failure 15/07/2012 Glenrock Wind Farm, Wyoming, USA GE 1.5MW “Glenrock wind facility in Wyoming - blade shattered”. Blade reported lost though photo shows that it has broken in half.
Reported by windaction.org on 15 July 2012
http://www.windaction.org/news/35446
http://www.windaction.org/pictures/36493

Miscellaneous 16/07/2012 Sebastian Municipal Airport, Florida, USA
“Year old wind turbines at Sebastian airport not working”. Reported electrical and software faults.
Reported by www.tcpalm.com on 16 July 2012
http://www.windaction.org/news/35670
http://www.windaction.org/pictures/36278

Blade failure 17/07/2012 Settlers Trail Wind Farm, Iroquois County, Illinois, USA GE 1.6MW “Settlers Trail Wind Farm - blade debris field”. Reported blade failure at Settlers Trail Wind Farm, operational since Spring 2012. The facility, located near Shawin in Iroquois County, Illinois.
Reported by windaction.org on 17 July 2012
http://www.windaction.org/news/35757
http://www.windaction.org/pictures/36278

Transport 19/07/2012 Isaburg, Vermont, USA
“Truck carrying wind turbine parts lost its load”. Truck carrying a tower section rolled off the road, ending upside down in the roadside grass. No-one was injured. Police blame the length of the turbine part.
Reported by WCAAX and The Newport Daily Express on 19 July 2012

Human injury 20/07/2012 Macarthur wind farm, Victoria, Australia
“Man injured at Macarthur wind farm”. A man was hospitalised after being hit on the head by a 3kg object within the turbine at Macarthur wind farm. Several reports say that the object fell 15-20m. The man was wearing a helmet but lost consciousness for 5-10 minutes. He was stranded in the wind tower for 3 hours before being stretchered to hospital in a spinal brace.
Reported by Herald Sun, The Standard and Portland Observer on 20 July 2012
http://www.windaction.org/news/35566

Transport 24/07/2012 Worhorden-Schleswig-Holstein, Germany
“Another crane slips over”. 8 asks all terrain crane reported to overturn the previous week on a wind farm at Worhorden-Schleswig-Holstein in northern Germany. Traffic remained closed for 2 hours before being re-opened.
Reported by www.veritikal.net on 24 July 2012
http://www.windaction.org/news/20120729/another-crane-slip-over
http://www.windaction.org/news/20120729/another-crane-slip-over

Environmental 24/07/2012 Ocotillo, California, USA
“Awaash in complaints, Ocotillo residents seek protection from wind developer’s actions”. A variety of environmental complaints are reported, including chemicals in floodwaters coming through the town’s streets, and dust problems. Residents very concerned about their health and safety.
Reported by East County Magazine on 24 July 2012
http://www.eastcountymagazine.org/node/85510

Transport 30/07/2012 Aurora, Maine, USA
“Truck carrying wind tower section to Bull Hill site dumps load into ditch” Truck carrying tower section reported to have overturned into a ditch. No-one was injured.
Reported by Bangor Daily News on 30 July 2012
http://www.windaction.org/news/35562

Fire 30/07/2012 Tehachapi, California, USA
“Wind turbine starts fire near Tehachapi" Wind turbine reported to have burst into flames and caused a significant fire near Tehachapi, California.
Reported by Rewire and www.kcet.org on 30 July 2012
http://www.windaction.org/news/35693

Fire 31/07/2012 Riverside County, California, USA
“Call fire: wind turbine generator caused wildland fire that charred 367 acres”. Fire reported to have started within a turbine on June 17. Several turbines reported to have burned. The second url links to the fire report.
Reported by East County Magazine on 31 July 2012

Fire 02/08/2012 Oahu wind farm, Kauhuku, Hawaii, USA
“Blaze in battery warehouse shuts down Oahu wind farm”. Large fire at wind farm site reported to have shut down the facility.
Reported by Star Advertiser and KIVI TV on 2 August 2012
http://www.windaction.org/news/35680
http://www.windaction.org/news/24330
1317 Fatal injury 02/08/2012 Beauty-Denny line, Arness, Highlands, Scotland UK "Fire after worker electrocuted working on line at Arness". Scottish Hydro Electric Transmission was fined £135,000 after a worker was fatally electrocuted while working on the Beauty-Denny line at Conittlich Woods near Arness on 2 August 2012. Gareth Alten, 26, was electrocuted while working on a mobile work platform between live pylons. The fire was reported in July 2016. SHETL admitted to failing to adequately ensure a safe system of work was in place. The controversial Beauty-Denny line was constructed to take power from wind farms in the Highlands to Scotland's central belt. Reported by BBC Scotland on 27 July 2016 [http://www.bbc.com/news/k-scotland-highlands-48970500](http://www.bbc.com/news/k-scotland-highlands-48970500)

1318 Blade failure 03/08/2012 University of Delaware, Lewes, Delaware USA UD wind turbine struck by lightning, unit shut down pending blade repair" Blade failure reported at University of Delaware wind turbine following a lightning strike. Reported by Cape Gazette on 3 August 2012 [http://www.windaction.org/news/35677](http://www.windaction.org/news/35677)

1319 Environmental 04/08/2012 Kahuku wind farm, Kahuku, Hawaii USA Kahuku wind farm fire spreads concern over future projects" The 2 August fire reported to have released toxic smoke and lead into the air. Operators now require to submit a cleanup plan to the state in order to deal with environmental damage. This was the third fire related incident at the Kahuku wind farm since it opened in March 2011. Reported by Hawaii News Now on 4 August 2012 [http://www.windaction.org/news/35694](http://www.windaction.org/news/35694)

1320 Blade failure 06/08/2012 Buffalo Ridge wind farm, Lake Benton, MN USA "Fire in the sky: lightning claims Buffalo Ridge wind turbine" Blade failure reported after a lightning strike. Part of the blade fell burning to the ground, the remainder burned in flames and was left to burn out. Reported by Brooking Register on 6 August 2012 [http://www.windaction.org/news/35733](http://www.windaction.org/news/35733)


1323 Blade failure 10/08/2012 Bear Mountain wind farm, California USA "Bear Mountain wind turbine blades getting replaced". Blades on all 34 wind turbines reported to being replaced. Reported by Energetic City on 10 August 2012 [http://www.alanticcity.nj/2012/08/10/bear-mountain-wind-turbine-blades-getting-replaced/](http://www.alanticcity.nj/2012/08/10/bear-mountain-wind-turbine-blades-getting-replaced/)


1328 Environmental 18/08/2012 Laurel Mountain wind farm, West Virginia USA "Indiana bat fatality at West Virginia wind facility". US Fish & Wildlife service confirmed that an endangered Indiana bat was found dead at the Laurel Mountain wind farm, West Virginia. The wind farm has stopped night time operation in an attempt to prevent further fatalities. Reported by US Fish and Wildlife Service on 18 August 2012 [http://www.fws.gov/west/virginia_OPTS/Indianaمقاط_70668.html](http://www.fws.gov/west/virginia_OPTS/Indianaمقاط_70668.html)


1331 Miscellaneous 06/09/2012 Georgia Mountain wind farm, Vermont USA "Wind turbine part falls on roadway". Public Services Board looking at imposing penalties after a sitio inspection found that blasting at the wind farm site three rocks as much as 300 feet into neighbouring properties. Reported by Vermont Public Radio on 6 September 2012 [http://www.vpr.net/news_detail/1173388/wind-turbine-part-falls-on-roadway](http://www.vpr.net/news_detail/1173388/wind-turbine-part-falls-on-roadway)

1332 Environmental 07/09/2012 Fairhaven, Massachusetts USA "Turbine related bird deaths concern local citizen". The number of local bird fatalities at the towns wind turbines reported to be causing concern among residents. Ospreys are reported to have been killed, and operators criticised of not keeping appropriate records of fatalities. Reported by South Coast Today on 7 September 2012 [http://www.southcoasttoday.com.au/article/242806/4/120212000609/3093](http://www.southcoasttoday.com.au/article/242806/4/120212000609/3093)
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Country</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>13/09/2012</td>
<td>Huaneng wind farm, Xinjiang</td>
<td>China</td>
<td>Ming Yang 1.5MW &quot;Ming Yang turbine collapse kills one, injures three&quot;: turbine collapsed during commissioning, killing one worker, on September 5. Foundation bolts were not properly fastened. Three others were injured.</td>
<td>Reported by Wind Power Monthly on 13 September 2012</td>
</tr>
<tr>
<td>13/09/2012</td>
<td>Huaneng wind farm, Xinjiang</td>
<td>China</td>
<td>Ming Yang 1.5MW &quot;Ming Yang turbine collapse kills one, injures three&quot;: turbine collapsed during commissioning, injuring three workers, on September 5. Foundation bolts were not properly fastened. Another worker was killed.</td>
<td>Reported by Wind Power Monthly on 13 September 2012</td>
</tr>
<tr>
<td>10/09/2012</td>
<td>Riley Township, Michigan</td>
<td>USA</td>
<td>US-19 blocked by wind turbine: Tractor-trailer left the road, ending up in a ditch, while driver was turning. The turbine blades were left lying across the road, completely blocking it. The driver to be charged.</td>
<td>Reported by Times Herald on 10 September 2012</td>
</tr>
<tr>
<td>26/09/2012</td>
<td>Grovertown, Indiana</td>
<td>USA</td>
<td>&quot;One person killed after car drives under semi in Starke County&quot;: A member of the public was killed after a car drove under a semi transporting wind turbine parts. The semi pulled out of the truck stop, covering both east and westbound lanes. The car driver failed to stop in time. Two people were trapped inside the car. A male passenger was transported to Plymouth Hospital and later sent to Memorial where he died. Another person was hospitalised.</td>
<td>Reported by South Bend Tribune on 26 September 2012</td>
</tr>
<tr>
<td>26/09/2012</td>
<td>Grovertown, Indiana</td>
<td>USA</td>
<td>&quot;One person killed after car drives under semi in Starke County&quot;: A member of the public was killed after a car drove under a semi transporting wind turbine parts. The semi pulled out of the truck stop, covering both east and westbound lanes. The car driver failed to stop in time. Two people were trapped inside the car. One of the victims was taken to South Bend's Memorial Hospital and was listed in stable condition. Another person was killed.</td>
<td>Reported by South Bend Tribune on 26 September 2012</td>
</tr>
<tr>
<td>02/10/2012</td>
<td>Clay High School, Oregon</td>
<td>USA</td>
<td>&quot;Tests delay operations of Clay's tall turbine. Safety issues remain over switch device&quot;: 283 foot tall turbine remains shut down at Clay High School because of safety concerns.</td>
<td>Reported by Toledo Blade on 2 October 2012</td>
</tr>
<tr>
<td>03/10/2012</td>
<td>Lowell, New York</td>
<td>USA</td>
<td>&quot;State police seek suspect who shot turbines in Lowell&quot;: turbine reported to have been shot down because of oil leaks caused by multiple shots to the structure. Oil leaked into the surrounding area and was later cleaned up.</td>
<td>Reported by Watertown Daily Times on 3 October 2012</td>
</tr>
<tr>
<td>08/10/2012</td>
<td>Baker City, Oregon</td>
<td>USA</td>
<td>&quot;Semi hauling wind turbine base goes into river&quot;: Tractor transporting wind turbine base hit an embankment and crashed into the Burnt River. Approx 100 feet of raling was damaged before the tractor hit the bridge and went over the embankment into the river. A small fire also resulted.</td>
<td>Reported by KGW TV 8 on 8 October 2012</td>
</tr>
<tr>
<td>08/10/2012</td>
<td>Southwind Park, Springfield, Illinois</td>
<td>USA</td>
<td>&quot;Southwind turbine back in operation&quot;: turbine reported to be back in operation after being shut down on January 1 following a fire. The incident had not been previously reported.</td>
<td>Reported by State Journal-Register on 8 October 2012</td>
</tr>
<tr>
<td>16/12/2012</td>
<td>Critter wind project, Maryland</td>
<td>USA</td>
<td>&quot;Conservation groups call for changes at nation's most deadly wind power development&quot;: Eight conservation organisations have called for changes to the 28 turbine Critter wind project, after bat and other wildlife mortality was shown to be far worse than expected.</td>
<td>Media release by the American Bird Conservancy, 16 October 2012</td>
</tr>
</tbody>
</table>
1347 Fire 26/10/2012 Crofton Bluffs wind farm, Nebraska USA Vesta V90-1.8 MW Wind turbine catches fire at Crofton Bluffs wind farm. Fire reported at Vesta turbine. Vestas and operator Edison Mission Energy reported to be working to get the 22 turbine plant back on line. Sparks from the fire also ignited grass fires, which were extinguished by Crofton firefighters. Reported by Lincoln Journal Star on 26 October 2012 http://www.windaction.org/news/36410

1348 Miscellaneous 26/10/2012 Grand Meadow wind farm, Elkton, Minnesota USA GE 1.5MW "Repairs stall some turbines at Grand Meadow wind farm". Of 67 GE 1.5 MW turbines on site, 46 were reported to have had gearbox issues.
Reported by The Post-Bulletin on 26 October 2012 http://www.windaction.org/news/36414

1349 Miscellaneous 03/11/2012 Maine USA Wind farm noise does harm sleep and health, say scientists. Wind farm noise causes "clear and significant" damage to people's sleep and mental health, according to the first full peer-reviewed scientific study of the problem. American and British researchers compared two groups of residents in the US state of Maine. One group lived within a mile of a wind farm and the second group did not. Both sets of people were demographically and socially similar, but the researchers found major differences in the quality of sleep the two groups enjoyed. The study, published in the September-October issue of Noise and Health, is the first of its kind to be scientifically vetted and approved through the peer-review process.

1350 Miscellaneous 07/11/2012 Lowell, Vermont USA Lowell wind turbine neighbors complain of 'horrendous noise'. Seventeen households have complained about noise from 21 newly-erected turbines at Lowell Mountain over the past weekend. Operators Green Mountain Power later put the noise down to "wet snow on the turbine blades".

1351 Blade failure 10/11/2012 El Dorado, Kansas USA Nordic Wind shift damages turbine. Blade failure reported following a storm. The tip was later found lying on the ground.

1352 Miscellaneous 13/11/2012 Falmouth Wastewater Treatment plant, Massachusetts USA "Residents angered by early activation of turbines". Furious neighbours of the Falmouth Wastewater Treatment plant turbine reported following operation of the turbine outwith its agreed hours. The agreed hours are 7am to 7pm and the turbine has been starting at 6am, and running beyond 7pm. Residents have recently reported disturbed sleep, and for two years previously also reported nausea, vertigo and other health problems.

1353 Miscellaneous 20/11/2012 Greater Gabbard offshore wind farm, Suffolk, England UK 1050V anti-noise group "Firm tries to find out why wind turbine blade broke". Operators released a statement on Weds 21 November confirming that one of the wind farms 134 turbines "experienced a broken blade last night".
Reported by The HeraldScotland on 20 November 2012 http://www.windaction.org/news/36566

1354 Human injury (5 off) 23/11/2012 Sheringham, England UK Saundersfoot - Oil spill off Sheringham. Ship collided with a wind turbine. The men were working on the wind farm off Sheringham. All five crew sustained injuries and a doctor was transferred to the nearest hospital.

1355 Miscellaneous 23/11/2012 Fullabrook wind farm, Devon, England UK Vesta V90 3MW "Call to shut down Fullabrook wind farm after tests show "above limits" noise levels". A new report shows that Fullabrook windfarm in North Devon is operating well above permitted noise levels in every location where readings were taken.
Reported by Western Morning News on 23 November 2012 http://www.windaction.org/news/36592

1356 Miscellaneous 24/11/2012 Killarney, County Kerry, Northern Ireland UK Resident complains of windmill headaches. Constant noise from a 20m turbine reported to be causing sleep disturbance, headaches and other medical problems to residents 90m from the turbine, which was erected in September.

1357 Fire 25/11/2012 Lensahn, Schleswig Holstein Germany Enercor "Fire at windfarm at Lensahn, Schleswig Holstein".

1358 Miscellaneous 26/11/2012 Fullabrook wind farm, Devon, England UK Vesta V90 3MW "Four Fullabrook turbines to be repaired". Operators confirm that four turbines are to be repaired due to gear box faults.
Reported by This Is North Devon on 26 November 2012 http://www.wind-watch.org/news/2012/11/26/four-fullabrook-turbines-to-be-repaired

1359 Blade failure 29/11/2012 California Ridge wind farm, Illinois USA GE 1.6 MW "Firm tries to find out why wind turbine blade broke". Operators released a statement on Weds 21 November confirming that one of the wind farms 134 turbines "experienced a broken blade last night".

1361 Miscellaneous 02/12/2012 Mason County, Michigan USA Wind turbine may have been struck by lightning, still operating" Turbine still rotating after reported lightning strike. No fire was reported but the area was cleared. No further details Reported by Ludington Daily News on 2 December 2012 http://www.windaction.org/news/36648/wind-turbine-may-have-been-struck-by-lightning-still-operating http://www.wind-action.org/newsandarticles/Turbine-still-rotating-after-reported-lightning-strike-in-Mason-County-Michigan/

germany/

1363 Miscellaneous 04/12/2012 Milton, Georgia USA "Georgia wind project fined $10,000". Georgia Mountain Community Wind were fined $10,000 and ordered to pay a further $10,000 to a private remodification fund following multiple violations of its state permits during blasting operations. Georgia Mountain Community Wind acknowledged that flying rock from blasting flew onto a neighboring property with enough force to leave marks on trees. Reported by The Patriot Ledger on 14 December 2012 http://www.windaction.org/news/36652/georgia-wind-project-fined-10000 http://www.windaction.org/news/36648/wind-turbine-may-have-been-struck-by-lightning-still-operating

1364 Fatal 06/12/2012 Sundhagen, Vorpommern Ruegen Germany Vuestas "A lift operator was killed" during construction of new Hanover wind turbine. He was taken to hospital with injuries but died shortly after the accident. No further details Reported by GeoReport on 6 December 2012 http://www.ecoreporter.de/artikel/leitfaden-der-antworten-auf-einer-vestas-baustelle-bei-sundhagen-06-12-2012

1365 Miscellaneous 06/12/2012 Lancaster University, Lancashire, England UK "Uni says sorry for loss of TV". Residents in Lancaster complained after they lost their TV reception when blades of the university's new 100m wind turbine started turning for the first time. The university has admitted responsibility. Reported by The Visitor on 5 December 2012 http://www.windy.watch.org/news/2012/12/06/uni-says-sorry-for-loss-of-tv-1-5194428

1366 Transport 07/12/2012 Baillie wind farm, Caithness, Scotland UK "Crane goes into ditch passing roadworks". A crane fell into a ditch on the Thurso to Dounreay Road on Wednesday morning. The crane was on its way to the Baillie wind farm, currently under construction. The road was reduced to single carriageway for several hours. Reported by the John O'Groats Journal on 7 December 2012 http://www.johnogroats.co.uk/news/63625-6853.html http://www.todayhtml.com/news/local/4565- 855.html

1367 Transport 07/12/2012 Menomonee Falls, Wisconsin USA "Giant windmill tower falls off truck". A 56 foot long wind turbine section fell off the back of a truck into the middle of a busy intersection at Main St and Appleton. Luckily no-one was injured. The intersection was closed for most of the day. Local authorities are considering a ban on loads above a certain size being transported along the route. Reported by Today's TMJ4 on 7 December 2012 http://www.wind-power.org/sections/2012/12/07/giant-windmill-tower-falls-off-truck/ http://www.todayhtml.com/news/local/4565-855.html

1368 Human injury 14/12/2012 Hanover, Massachusetts USA 53-year-old man hurt in 20-foot fall in Hanover. A worker had to be rescued after falling 20 feet inside the new Hanover wind turbine. He was taken to hospital but no details of his injuries were given. Reported by The Patriot Ledger on 14 December 2012 http://www.windaction.org/news/36761/53-year-old-man-hurt-in-20-foot-fall-in-hanover http://www.patriotledger.com/view/1611797027/Make-flying-to-recease-worker-4852.html

1369 Fatal 21/12/2012 Koppel Vercorne yard, Rotterdam Holland "Worker killed during vessel maintenance". Fatal accident on Sea Jack installation vessel reported at Rotterdam. A 43-year-old Danish employee died during maintenance. No further details were given. An investigation is underway. Reported by Windpower Offshore on 21 December 2012 http://www.windpoweroffshore.com/article/118ta5myz5mZGRg/2012/12/21-worker-killed-during-vessel-maintenance


1371 Environmental 31/12/2012 Sabindjuk wind facility, Heijningen, Noord-Brabant Holland "Birds killed by wind turbines". Court in Breda has ruled Community Wind acknowledged that flying rock from blasting flew onto a neighboring property with enough force to leave marks on trees. Reported by De Telegraaf on 31 December 2012 http://www.windaction.org/news/36648/wind-turbine-may-have-been-struck-by-lightning-still-operating

1372 Fatal (off) 31/12/2012 China China China "China maintains poor safety record". The Chinese wind industry's dubious health and safety (H&S) record continued in 2012, with eight deaths "out of a global total of 12". Three deaths are already detailed in this database - this entry is to capture the remaining five fatalities. Reported by Windpower Monthly on 1 January 2013 http://www.windpowermonthly.com/news/note- 5184923

1373 Miscellaneous 2012 Turbine T108, Clyde wind farm, Biggar, Scotland UK No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html

1374 Fire 2012 KeenanB24 converter, Keanan, II, Oklahoma USA No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html

1375 Fire 2012 Transformer platform for offshore wind farm, Rotterdam Netherlands No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html

1376 Fire 2012 Turbine VXE007, Tim Denmark No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html
1377 Human health 01/01/2013 Shirley Wind Project, Wisconsin USA "Study finds 'dangerous levels' of noise from turbines". A Public Service Commission study reports "dangerous levels" of wind turbine-generated low frequency noise or infrasound at the Shirley Wind Project. The Senator has called on the PSC to issue an emergency rule to immediately suspend the permitting project for wind projects. Reported by Press-Gazette on 1 January 2013 http://www.windaction.org/news/36916

1378 Human health 03/01/2013 Massachusetts USA "Select Board says save turbine bylaw setback comments for Planning Board; Health Board has received 350 complaints from 49 households*. 350 complaints reglate to the Health Board following 4 health effects of turbines too close to homes. Reported by The Advocate on 3 January 2013 http://www.wind-watch.org/2013/01/03/select-board-chairman-says-save-turbine-bylaw-setback-comment/ http://www.windaction.org/news/37181

1379 Human injury 07/01/2013 Camster Wind Farm, Caithness, Scotland UK "Man injured in harbour accident". A man was hospitalized at Wick Harbour after falling 30 feet while unloading turbines at Wick Harbour. The man worked for IDEAAL, and the turbines are for Camster Wind Farm. Reported by Caithness Courier on 9 January 2013. Also reported by Northern Constabulary on 7 January http://www.johnogroat-journal.co.uk/News/Mans-injured-in-harbour-accident-000120131.htm

1380 Mechanical failure 07/01/2013 General UK "Falling turbines to force up power bills". A new report containing independent analyses shows that wind turbines only last about half the lifetime claimed by developers, due to mechanical failures. Reported by Daily Express on 7 January 2013 http://www.windaction.org/news/39569

1381 Blade failure 07/01/2013 Allegheny Ridge Wind Farm, Portage, Pennsylvania USA Gamesa DB7 2MW "Wind farm closed after blade breaks off" A large part of one of the blades at Allegheny Ridge broke off over the weekend. No reported injuries. Blade maker Gamesa denied all responsibility. Reported by Tribune-Democrat on 7 January 2013 http://www.wind-watch.org/2013/01/07/wind-farm-closed-after-blade-snaps-off http://tribunedemocrat.com/local/2013/01/07/wind-farm-closed-after-blade-snaps-off/

1382 Blade failure 08/01/2013 Wind Energy Park, Prince Edwards Island Canada DeWind D9 2.9MW "DeWind Co to replace blades at 18MW site in Canada". Blades being replaced on all 5 turbines after "issues were detected" with the blades. Reported by BusinessWire on 8 January 2013 http://www.wind-watch.org/2013/01/08/18mw-co-t0-replace-blades-at-10-mw-site-in-canada http://www.businesswire.com/news/home/20130108006963/en/DeWind-Replace-Blades-10-MW-Site-Canada


1387 Blade failure 29/01/2013 Berucelton, Bishop Auckland, England UK "Blades snap off Brussell's wind turbine". Constructed in 2012, lost all three blades. The turbine was 18m high and blade pieces were thrown 36m. Reported by The Northern Echo on 29 January 2013 http://www.wind-watch.org/2013/01/29/brussells-wind-turbine-blades-snaps-off http://www.newspag.co.uk/news/1651230.Blades_snap_off_wind_turbine/?ref=newspag

1388 Structural failure 29/01/2013 Bradworthy, North Devon, England UK Endurance E-3120 "Wind turbine collapses in Bradworthy, North Devon*. 35m turbine completely collapsed. It was erected in 2010. The turbine installer confirmed that they had identified a "complication" which later emerged as bolts which had not been fitted properly. This was the first Endurance E-3120 turbine installed in the UK. Reported by North Devon Gazette on 29 January 2013 http://www.wind-watch.org/2013/01/29/wind-turbine-falls-over-1_1332147


1392 Environmental 04/02/2013 Africa "Two vulture species in Africa at risk of extinction due to wind power projects*. In 2011, developer's environmental advisors released a report that did not mention the two vulture species and even went so far as to say there were no major environmental flaws to prevent the wind farm project from proceeding. Experts now agree that the wind power project poses a dire threat to the two vulture species and will lead to their extinction if it continues. Reported by Green Optimist on 4 February 2013 http://www.wind-watch.org/2013/01/29/wind-turbine-falls-over-1_1332147 http://www.greenoptimistic.com/2013/02/05/two-vulture-species-in-africa-at-risk-of-extinction-due-to-wind-power-project/#.URB3PWecUaM

1394

Human health

05/02/2013

Macarthur wind farm,

Australia

1395

Mechanical failure

05/02/2013

Falmouth,
Massachusetts

USA

1396

Blade failure

06/02/2013

UK

1397

Transport

07/02/2013

St Clether, Bodmin
Moor, Cornwall,
England
Lowell Mountain wind
project, Vermont

1398

Environmental

10/02/2013

Kirkbride, North
Cumbria, England

UK

1399

Transport

18/02/2013

Wingates wind farm,
Northumberland,
England

UK

1400

Environmental

19/02/2013

North Sky River wind
farm

USA

"Wind project kills eagle one month after startup". The Reported by ReWire on 19 February 2013
North Sky River Wind project, which attracted fierce
opposition from environmental groups concerned about
potential threat to eagles and California condors, was
the site of a golden eagle death in January.

1401

Transport

20/02/2013

UK

Human health

20/02/2013

"It fell off the back of a lorry". Turbine tower section fell
off into a roadside ditch during transport. No-one was
injured.
"Turbines are affecting people: Lynn". Conclusion by
Medical Officer Dr Hazel Lynn following an independent
review on credible studies world-wide.

Reported by The Scotsman on 20 February https://www.wind2013
watch.org/news/2013/02/20/it-fell-off-theback-of-a-lorry/
Reported by Owen Sun-Times on 20
http://www.windaction.org/news/37444
February 2013

http://www.scotsman.com/news/environmen
t/it-fell-off-the-back-of-a-lorry-1-2800107

1402

Carraig Gheal
windfarm, Loch Awe,
West Argyll
General

1403

Human health

22/02/2013

Hog-Jaeren wind farm Norway

Reported by Aftenbladet on 22 February
2013

http://www.windaction.org/news/37476

http://www.aftenbladet.no/energi/aenergy/W
ind-turbine-neighbours-have-to-endurenoise-3127093.html

1404

Human health

26/02/2013

Falmouth, Cape Cod,
Massachusetts

USA

Reported by Fox News on 26 February 2013 http://www.windaction.org/news/37519

1405

Human health

26/02/2013

Roscommon

Ireland

"Wind turbine neighbours have to endure noise".
Nearby residents reported to be struggling with poor
sleep, headaches and other ill-health effects from
nearby turbines.
"Cape Cod community considers taking down wind
turbines after illness, noise". Two turbines likely to be
removed as a result of the ill health impact to local
residents
"Noise complaints over wind farm" Roscommon County
Council has received complaints regarding noise
pollution from residents living in close proximity to two
wind turbine structures, which were commissioned in
August 2011. Residents have complained that the
noise from the turbines, which have an overall height of
around 100 metres, has made their lives unbearable.
The constant pulsating noise has led to sleep
deprivation and is impacting on the health of those
living close by.

Reported by Roscommon Herald on 26
February 2013

http://www.windaction.org/news/37513

http://www.foxnews.com/politics/2013/02/26
/cape-cod-community-considers-takingdown-wind-turbines-after-illnessnoise/#ixzz2M1SF6NC4
http://www.roscommonherald.ie/2013/02/26/
noise-complaints-over-wind-farm/

1406

Human injury

03/03/2013

Altamont Pass,
California

USA

Reported by Bay Area News on 3 March
2013

http://www.windaction.org/news/37577


1407

Blade failure

09/03/2013

Trelleborg

Sweden

1408

Blade failure

12/03/2013

Thumb Wind Park,
Michigan

USA

Reported by Huron Daily Tribune on 12
March 2013

http://www.windaction.org/news/37699

http://michigansthumb.com/articles/2013/03
/12/news/local_news/doc513e492e7974768
2089500.txt

1409

Environmental

12/03/2013

Blickling, Norfolk,
England

UK

Reported by ED24 on 12 March 2013

http://www.windaction.org/news/37714

http://www.edp24.co.uk/news/environment/
bernard_matthews_ordered_to_replant_mo
re_than_300_trees_after_admin_error_1_1
974285

1410

Human health

14/03/2013

Millicent, South
Australia

Australia

"Pilot hospitalised after fan-powered parasail strikes
power line" Pilot hit a wind farm power line and fell 50
feet to the ground. His condition was not known at the
time of the article.
"Vindkraften är farlig – Del 2" (In Swedish - Wind power
is dangerous - Part 2). Article contains a description of
and reference to an accident at Trelleborg on 9 March
2013, which resuted in two blades thrown from the
turbine. A family on a nearby farm were evacuated but
were not injured.
"DTE investigates broken turbine blade; turbine blade
breaks early Monday morning" Part of a blade thrown
in the early hours of the morning. This is the third USreported GE blade failure in 9 months.
"Bernard Matthews ordered to replant more than 300
trees after 'admin error' ". Over 300 trees reported to
have been illegally felled in support of an 80m wind
turbine application. The company admitted error and
have been forced to replant them.
"Couple claim windfarm health issues" A south
australian couple reported to have serever health
issues from two turbines located 750m from their home.
They receive compensation for having the turbines on
their land.

Reported by Yahoo7 on 14 March 2013

https://www.windwatch.org/news/2013/03/14/couple-claimwindfarm-health-issues/


USA

Canada

GE

"Residents want action on Macarthur turbine noise".
Angry residents deman action against turbines which
regularly exceed noise guidelines. Noise is impacting
on residents sleep and health.
"Falmouth Selectmen approve warrant article to remove
turbines". Following 2.5 years of errors with the
turbines, largely caused by mechanical problems, the
board voted to dismantle and remove them.

Reported by The Standard on 6 February
2013

watch.org/news/2013/02/05/residents-want- esidents-want-action-on-macarthur-turbineaction-on-macarthur-turbine-noise/
noise/

Reported by The Bulletin on 5 February
2013

https://www.windwatch.org/news/2013/02/05/falmouthselectmen-approve-warrant-article-toremove-turbines/

x206922191/BREAKING-NEWS-FalmouthSelectmen-officially-approve-warrant-articleto-remove-turbines

"Wind blade wrecked by lightning strike". Blade
reported to being replaced after being "shattered" by a
lighning strike 5 weeks previously.
"Lowell Wind shipments: PSB fines GMP $30,00 over
violations". Five transport violations cited.

Reported by Cornish Guardian on 6
February 2013

https://www.windwatch.org/news/2013/02/06/wind-bladewrecked-by-lightning-strike/
http://www.windaction.org/news/37297

http://www.thisiscornwall.co.uk/story18068438-detail/story.html#axzz2Nbeyex5F

"Barn Owl confirmed killed by wind turbine- they said
such a thing could not happen". First record of a Barn
Owl being killed by a wind turbine in the UK.
Conclusively proves statements in developers
Environmental Statements wrong.
"Criticism after lorry delay". Vehicle with turbine parts
became stuck and held up traffic for over an hour. The
second incident on the same road in 2 months.

Reported by Raptor Politics on 10 February http://www.windaction.org/news/37332
2013

Reported by Caledonian Record on 7
February 2013

Reported by Northumberland Gazette on 18 http://www.windaction.org/news/37427
February 2013

http://www.windaction.org/news/37438

onID=180&SubSectionID=778&ArticleID=9
0151
http://raptorpolitics.org.uk/2013/02/09/barnowl-confirmed-killed-by-wind-turbine-theysaid-such-a-thing-could-not-happen/

http://www.northumberlandgazette.co.uk/ne
ws/local-news/criticism-after-lorry-delay-15410649

http://www.owensoundsuntimes.com/2013/0
2/20/turbines-are-affecting-people-lynn

Reported by www.contra.nu in May 2019


Human health

Human injury

Structural failure

Miscellaneous

Fire

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous

Miscellaneous
1426 Human injury
16/04/2013 Kumeyaay wind facility, Campo, CA USA 
"A shocking story: stray voltage victim wins $4 million against utility" Article states that a toddler living near the Kumeyaay Wind facility in Campo has had a tumor the size of a potato chip bag removed from her abdomen. Other people living near wind turbines and an electric substation in the vicinity have developed brain, stomach and kidney cancers—symptoms linked to exposure to electricity and stray voltage, as ECM has reported. In East County, complaints of stray voltage have surfaced near electrical facilities including SDG&E substations in the Campo/Blueland and Alpine areas, as well at homes near the Kumeyaay Wind facility in Campo operated by Infin gen. Stray voltage 1,000 times above normal has been measured in homes of ill residents locally by an epidemiologist. Another recent study found an "an ongoing imminent danger" that could cause a fire and potentially, death. That study concluded that the electric fields were likely coming from the Kumeyaay wind turbines or related substation and power lines—and recommended immediate correction. Yet nothing has been done to reduce the stray voltage or protect the health of those living nearby. Perhaps this news will jolt operators into taking action: a California woman who was repeatedly shocked in her shower due to stray voltage from a nearby substation has won a $4 million lawsuit against Southern California Edison. 
Reported by East County Magazine on 16 April 2013 

1427 Human health
16/04/2013 Ridge town, Chatham-Kent, Ontario Canada 
"C-K residents living in shadow of industrial wind turbines resort to drastic measures" Local residents report of disturbed sleep due to turbines, despite extreme noise insulation measures being taken. One resident reported to be sleeping in his basement. 
Reported by Chatham Daily News on 16 April 2013 
http://www.windaction.org/news/38079

1428 Human health
16/04/2013 Lake Winds energy park, Michigan USA 
"Lawsuit alleges wind power: a threat to health and safety" 17 Northern Michigan residents have filed a lawsuit claiming a new Consumers Energy wind farm has been making people sick. Residents are suffering from dizziness, sleeplessness, headaches and other physical symptoms because of the noise. 
Reported by Michigan Capitol Confidential on 16 April 2013 
http://www.michigancapitolconfidential.com/148528

1429 Structural failure
18/04/2013 Ardfiry Mains, Hallton, Aberdeenshire, Scotland UK 
Wind turbine collapses after being battered by 70mph gales at farm” 90 foot turbine completely collapsed following gales. The farmer found the three blades scattered across a nearby field and the tower collapsed. 
Reported by STV News on 18 April 2013 
http://www.windaction.org/news/38091

1430 Human injury
19/04/2013 Big Country wind farm, TX USA 
"Worker injured in wind turbine accident". Worked reported to have "crushed his hand and still on the job because of the tower when emergency services arrived. 
Reported by Snyder Daily News on 19 April 2013 
http://bigcountrypaper.com/fulltext/med_1949069

1431 Transport
19/04/2013 Burgendwipark, Friedrich-Wilhelm-Lübke-Koog, Schleswig-Holstein Germany "Unfall im Windpark: Kran stürzt um" (In German - Accident at windpark - crane falls over). Crane toppled over at Burgendwipark at Friedrich-Wilhelm-Lübke-Koog, during "repowering". "Soft ground" was blamed - no-one was hurt. 
Reported by SHZ.de on 19 April 2013 

1432 Fire
23/04/2013 Kibby Mountain wind farm, Maine USA Vestas V-90 3.0 "$4-million turbine fire at Kibby Mountain puts wind energy under new scrutiny by state, opponents". January fire at Kibby mountain destroyed a turbine but has raised major concerns over the need to report such incidents. The fire has also raised significant safety concerns regarding turbines. 
Reported by Bangor Daily News on 23 April 2013 

1433 Miscellaneous
25/04/2013 Georgia Mountain, VT USA "After glitch, Georgia Mountain turbines to spin again". 9 turbines were stationary for over a week due to an electrical fault. 
Reported by Burlington Free Press on 25 April 2013 

1434 Miscellaneous
30/04/2013 Hundhammerfjellet Norway "Norwegian project hit by Scanwind turbine write-off" Severe mechanical problems reported with all 13 Scanwind turbines installed at Hundhammerfjellet. 
Reported by Windpower Monthly on 30 April 2013 

1435 Structural failure
01/05/2013 Ellensburg Renewable Energy Park, Ellensburg, WA USA Wind turbine in Ellensburg" Turbine buckled and collapsed in winds between 30 and 45 mph. 
Reported by Daily Record on 1 May 2013 
http://www.windaction.org/news/38246

1436 Blade failure
02/05/2013 El Dorado, Kansas USA "Lightning damages wind turbine; Another storm has caused problems for wind turbine". Article includes photos showing blade damage following lightning strike. 
Reported by El Dorado Times on 2 May 2013 
http://www.el doradotimes.com/article/20130502/NEWS/130509987

1437 Blade failure
03/05/2013 Thumb wind park, Sigel, Michigan USA "GE replacing broken blade; still no reason for turbine accident" Blade completely thrown from turbine. 
Reported by Huron Daily Tribune on 3 May 2013 
http://www.michigantribune.com/articles/20130503/news/local/news0b0c5138320d98 71982094526.txt
"Denmark: Eagle slaughter" Young white-tailed eagle found sliced in two by a wind turbine. 

Reported by lokalavisen.dk on 5 May 2013 [http://www.windaction.org/news/38447]

"Wind turbine blades 17 metres long ripped off in high winds" Walkers reported to have had a narrow escape after blades on a wind turbine were blown off. The blades split and scattered across a wide area.

Reported by Halifax Courier on 7 May 2013 [http://www.windaction.org/news/38312]

"Turbine blade sent into day centre by tornado" The turbine owner. Costs were paid for from the family's home insurance.


"Broken windmill in Saco takes lim for better" Turbine has been shut down since March following mechanical failures and an oil leak.

Reported by South Coast Today on 22 May 2013 [http://www.windaction.org/news/38418]

"Todticher Arbeitsunfall im Windpark Kleeste" (In German - Fatal accident at Kleeste wind farm) Fatal accident reported on 24 May 2013 at Kleeste wind farm near Perleberg / Karstädt. A 50-year-old maintenance worker from the Uckermark fell 35m, landing on a platform in the wind turbine tower, but died as a result.


"Worker crushed at Thorold windmill plant" A worker was hospitalised after being crushed between two 48-tonne windmill towers at the TSP Canada Towers plant in Thorold.

Reported by The Standard on 1 June 2013 [http://www.windaction.org/news/38529]

"Turbine blade sent into day centre by tornado" The incident happened in Canadian Valley Tech, El Reno, Oklahoma. Very luckily no-one was injured.

Reported by National Wind Watch on June 1 2013 [http://www.wind-watch.org/2013/06/02/turbine-blade-sent-into-daycare-by-tornado]

"Wind turbine didn’t have permits" Wind turbine ruled to be installed illegally without permits and against zoning regulations.

Reported by The Hutchinson News on 8 June 2013 [http://www.windaction.org/news/38584]

"Wind turbines adversely affect health, new studies show" Two new, peer-reviewed studies show that there is evidence that individuals living near industrial wind turbines are at risk for a number of health ailments, including stress and sleep disturbance. In The Journal of Laryngology and Otology, the authors reported in March that "there is ample evidence of symptoms arising in individuals exposed to wind turbine noise..." *there is an increasing body of evidence suggesting that infra-sound and low frequency noise (caused by the wind turbines) have physiological effects on the ear.*


"Council's wind turbine to be removed" The turbine was installed in 2007 and broke down in 2012. Repair costs were prohibitive and so the council has decided to remove it.

Reported by Kent Online on 12 June 2013 [http://www.kentonline.co.uk/kent-kents-nergy/Councils-wind-turbine-too-expensive-1297]

"Boards vote to shut turbines down at night - give developer 30 days to fix noise" Two turbines were shut down after over 459 complaints about noise from over 45 households.

Reported by South Coast Today on 13 June 2013 [http://www.windaction.org/news/38534]

"Kingson Ricker study shows locations get more than 30 hours a year" Shadow Ricker study for 5 turbines confirmed that shadow Ricker is a problem for up to 808 residents. Mitigation measures include shutting the turbines down.


"Turbines adversely affect health, new studies show" Two new, peer-reviewed studies show that there is evidence that individuals living near industrial wind turbines are at risk for a number of health ailments, including stress and sleep disturbance. In The Journal of Laryngology and Otology, the authors reported in March that "there is ample evidence of symptoms arising in individuals exposed to wind turbine noise..." *there is an increasing body of evidence suggesting that infra-sound and low frequency noise (caused by the wind turbines) have physiological effects on the ear.*


1454 Blade failure 15/06/2013 O’Grinn, Emmet, Niedersachsen Germany 1.6MW Windrad kann Wind nicht alle*: Blades demolished by the wind! All three blades on a wind turbine were bent and destroyed during a storm. Reported by Die Bld and shditialews.de on 15 June 2013 http://www.bild.de/news/niedersachsen/1414- sagte-windrad-30807563.html

1455 Blade failure 17/06/2013 Settlers Trail Wind Farm, Sheldon, Iroquois County, IL USA 1.6MW "Wind turbine found damaged in Iroquois County": Part of a blade was found in a field. EON claims that blade failure is a "rare event". Reported by Paxton Record on 17 June 2013 http://www.windaction.org/news/38638

1456 Miscellaneous 27/06/2013 Orono, Minnesota USA "Homeowner might need to dispose turbine on his property": Part of the turbine was found to be damaged. Reported by News Tribune on 27 June 2013 http://www.windaction.org/news/38762

1457 Miscellaneous 27/06/2013 Scituate, MA USA "Scituate wind turbine may have been hit by lightning": Residents reported a loud "crack" after which the turbine failed to run. Operators confirm an electrical problem but have derived a charred blade. Operators later confirmed that the turbine was struck by lightning. Reported by Windtalks on 27 June 2013 http://www.windaction.org/news/38765

1458 Environmental 27/06/2013 Tarbat, Harris, Outer Hebrides, Scotland UK "Twirlers flocking to see rare bird saw it killed by wind turbine": A rare White-throated Needletail was killed flying into a wind turbine in front of 40 bird watchers. It was the first sighting of the bird in the UK in 22 years. Reported by The Telegraph and BBC News on 27 June 2013 http://www.telegraph.co.uk/environment/10146261/tweeters-flocking-to-see-rare-bird-saw-it-killed-by-wind-turbine.html

1459 Fire 02/07/2013 Glencorway Wind Farm, Co Londonderry, Northern Ireland UK "Crews deal with wind turbine fire": Substantial blaze blamed on an electrical fault. Fire crews were at the site for six hours. Reported by UVN News on 2 July 2013 http://www.uvnews.com/news/2013/07/02/148388.html

1460 Human health 03/07/2013 Gates Primary School, Westhoughton, Lancashire, England UK "Residents demand demobilisation of ‘noisy’ school turbine": A group of residents reported to be suffering from noise and other issues since the turbine was erected. Reported by Tha Is Lancashire on 3 July 2013 http://www.thelancashirepost.co.uk/news/1719Resident-demands-demobilisation-of-noisy-school-turbine

1461 Fire 03/07/2013 The Landing Mall, Port Angeles, WA USA "Smoky fire at The Landing prompts evacuations": Power storage batteries for wind power system reported to have caught fire. Reported by Peninsula Daily News on 3 July 2013 http://www.windaction.org/news/38817

1462 Miscellaneous 04/07/2013 Hanover, Massachusetts USA "Hanover calls in technicians from India to fix troubled wind turbine": A series of technical problems reported and the turbine not running after a two year period. Reported by The Patriot Ledger on 4 July 2013 http://www.patriotledger.com/news/story/20130708/news/307089984/wind-power-system-could-be-better

1463 Environmental 05/07/2013 Maharashtra India "Maharashtra has lost huge chunk of forest to wind power projects": 89% of diverted forest land reported to have been lost to wind power projects without an EIA in place. Reported by Hindustan Times on 5 July 2013 http://www.hindustantimes.com/News/IndiaStory/IndiaStory.aspx?Categ=Caption-India&Sid=1004207504&Dom=India

1464 Blade failure 07/07/2013 Kochi India 10MW "A day after commissioning, blades of windmill fall down": Photos show the entire blade assembly on the ground. No-one was reported to be injured. Reported by The New Indian Express on 7 July 2013 http://newindianexpress.com/cities/kochi/Twitchers-flocking-to-see-rare-bird-saw-it-killed-by-wind-turbine

1465 Blade failure 07/07/2013 Kuanyuan wind farm, Taoyuan County, Taiwan Taiwan "Tappower says it will fix broken turbine": Approx half of a blade reported to have broken off last year and landed on a beach more than 30m from the wind farm. The turbine was constructed in 2004. Two other blades were thrown off the wind farm seven years ago. Reported by Taipei Times on 7 July 2013 http://www.taipeitimes.com/Taiwan/News/news/2013/07/06/2003566814

1466 Miscellaneous 09/07/2013 Kingston, MA USA "Kingston Independence turbine offline after electrical storm": Turbine reported to have been damaged during an electrical storm. Reported by Windtalks on 9 July 2013 http://www.windaction.org/news/38846

1467 Fire 08/07/2013 The Landing Mall, Port Angeles, WA USA "Wind-power battery reignites at Port Angeles’ Landing mall": A further fire was reported to the battery bank which were previously on fire on 3 July. Reported by Peninsula Daily News on 3 July 2013 http://www.windaction.org/news/38847

1468 Miscellaneous 13/07/2013 St Cloud, Minnesota USA "Removal ordered for turbines": Further problems reported to the Indian-made turbine at St Cloud VA Health Care which has been damaged and requires a new gearbox. Reported by St Cloud Times on 13 July 2013 http://www.windaction.org/news/38927

1469 Fatal 15/07/2013 Riffgat offshore wind farm, north of Borkum, Germany "Over 100 killed during performing offshore wind work in North Sea": British diver reported to have been killed while working at the 10MW Riffgat offshore wind farm, north of Borkum, in the North Sea. He dies between July 12 and 13. The 26-year old was buried in 20-meter water depth by a concrete mat. Reported by North American Windpower on 15 July 2013. Original source reported to be Die Welt. Reported by North American Windpower on 15 July 2013. Original source reported to be Die Welt. http://www.windaction.org/news/38947
1470 Structural failure 16/07/2013 Genoa Township, Michigan USA "Genoa Township plans to tear down 3-year-old wind turbines". Wind turbines reported to be torn down following various accidents. The Township Board says that the turbines are "hazardous and have sent aluminium parts flying into surrounding areas on windy days". A separate report by LivingstonDaily.com reported that one turbine had "self destructed" and a second found to have similar problems. The manufacturer was in bankruptcy.

1471 Fire 17/07/2013 Forward Energy wind farm, Wisconsin USA "Large wind turbine owned by Forward Energy burns itself out". Fire reported to have severely damaged a wind turbine at the Forward Energy site. Photos show that the nacelle was completely destroyed - the fire had to burn itself out as firefighters could not get near.

1472 Human health 17/07/2013 Lowell Mountain wind project, Vermont USA "GMP exceeded sound limits at Lowell project". State utility regulators considering sanctions against Green Mountain Power for violating sound limits at Lowell. Residents described the sound like "ripping the atmosphere apart".

1473 Blade failure 18/07/2013 Kochi India "Windmill leaf comes off again; GCDA red-faced". Thirdly three weeks after it was installed, a blade was thrown from the GCDA windmill. The entire blade assembly had been thrown one day after commissioning (7 July).

1474 Environmental 21/07/2013 General USA "Wind farm bird deaths more than thought". New research reports that bird deaths from wind farms may have been underestimated by 30 per cent. A new survey in the US estimated that around 573,000 birds were killed by wind turbines in 2012, including 83,000 birds of prey. Bats are worse hit, with an estimated 888,000 killed per year.

1475 Fatal 29/07/2013 Noxen, Pennsylvania USA "5 dead in copter crash near Noxen; wreckage found". The weather is reported to be a factor. Initial reports did not mention whether the wind farm had been a factor in the crash or otherwise.

1476 Human health 01/08/2013 Shetland UK "NHS report explores health impact of windfarms". The report concludes "Current mitigations do not entirely deal with the annoyance caused by windfarms, the results of which are a cause of distress and related ill health for a number of people living in the vicinity."

1477 Blade failure 01/08/2013 Ocotillo wind power, CA USA "Wind farm back with fix for fallen blade". Report highlights that Siemens have replaced 7 855-type blades at Ocotillo, CA and a further blade at a facility in Iowa. The Ocotillo failure happened in May 2013 but had been previously reported in this database.

1478 Fatal 05/08/2013 Balko, Oklahoma USA "NTSB: Fatal Oklahoma crop dusting crash illustrates dangers of temporary towers". Report of a fatal accident in which the pilot of a crop dusting plane was killed when he flew into a temporary meteorological tower. Jason Martin, 34, was a commercially rated pilot killed when he flew into a temporary meteorological tower.

1479 Fire 06/08/2013 Beidenfriedt-Grosskampen Germany Vestas 600kW "On 6th August 2013, a Vestas 600kW turbine installed back in 1995 at Beidenfriedt-Grosskampen had a fire problem in the tower entrance room, the newspaper Wilschersche Zeitung reported 8th August 2013." Reported by WindPower Monthly on 31 October 2013

1480 Human injury 12/08/2013 Lordship Beaupre wind farm, Quebec Canada "Accident at wind farm Lordship Beaupre". Operator injured in transport accident when his vehicle overturned in a ditch. This is the third accident at the site in the past year, two previous accidents proved fatal. (original article in French)

1481 Miscellaneous 14/08/2013 Fairhaven, MA USA "New noise violation against Fairhaven turbines". MA Dept of Environmental Protection confirmed confirmed turbines exceeded legal noise limits after midnight. The turbines are supposed to be switched off between 7pm and 7am.

1482 Fire 17/08/2013 Balkesir, Turkey Turkey "Balkesir'de kısıra deveye yapan rüzgar 'turbine yarında'" (wind turbine at Balkesir short-circuited and burned - in Turkish). Fire reported at wind turbine near Balkesir, Turkey
1483 Fire 19/08/2013 Nolan County, Texas USA "Wind turbine catches fire in Nolan County", A wind turbine fire reported at around 10 a.m. Monday east of Lake Sweetwater on the Trent Mesa in Nolan County. Fire investigators believe the turbine either had an electrical malfunction or a bearing that overheated. Fire from the turbine started the grass fire, crews quickly put it out. No one was hurt. Reported by KTXX TV on 19 August 2013 http://www.windaction.org/posts/38085-wind-turbine-caught-fire-in-nolan-county

1484 Miscellaneous 25/08/2013 Akron, Iowa USA "Akron-Westfield selling school's wind turbine", The turbine is reported to have been broken for 2 years with repairs unsuccessful. Reported by KTIV TV on 25 August 2013 http://www.ktiv.com/story/23931888/29135/akron-westfield-schools-to-sell-wind-turbine


1487 Transport 03/09/2013 Loughnaquairgh, Co Donegal Ireland "Lorry carrying 1.5m wind turbine crashes into Donegal", The turbine being transported was to replace one which collapsed in March 2013. Reported by www.independent.ie on 3 September 2013 http://www.localPositionNews.com/article/1938906/mvm-man-yards-at-lorry-carries-1-5m-wind-turbine-crashes-in-donegal

1488 Blade failure 03/09/2013 Dunloughy, Scrabo Hill, County Down UK 60kW "How 40mph winds wrecked this turbine" Two blades torn off and debris scattered over a wide area. A third blade was left dangling precariously. Reported by The Daily Mail on 4 September 2013 and The Herald on 3 September 2013 http://www.windpowermonthly.com/article/19411-ho/40mph-winds-wrecked-this-turbine

1489 Blade failure 04/09/2013 Dötlingen - Kreis Oldenburg Germany Vessal V80 "Oddity windfarm-Hugel bright ab" Broken blade reported. Nobody was injured. It happened in Germany, Dötlingen - Kreis Oldenburg. (In German) Reported by NTV2 online on 4 September 2013 http://www.nextvl.de/news/der-schaf-fordnet-hugel-bright-ab_g_6314998600.html


1491 Environmental 08/09/2013 Ocotillo, California USA "Octillo residents woes continue as new dust storm, flooding, white sludge strikes community" Site clearance and drainage changes by the developer are being blamed for the flooding, sludge and dust storms. Reported by East County Magazine on 8 September 2013 http://www.windpowermonthly.com/article/19485-octillo-residents-woes-continue-as-new-dust-storm-flooding-white-sludge-strikes-community


1493 Environmental 11/09/2013 General USA "Eagle slaughter: wind farms kill 67 eagles in 5 years" Government report which is the first to acknowledge and publish such data, though the report says that the 67 fatalities could be much higher. One bald eagle was found, still alive, with a missing wing and leg in a cornfield near Pioneer Prairie wind farm in Iowa. Reported by Associated Press and Washington Times on 11 September 2013 http://www.windaction.org/posts/38121-eagle-slaughter-wind-farms-kill-67-eagles-in-5-years

1494 Human health 16/09/2013 Cape Cod, Massachusetts USA "Never Stops. Never Stops. Headache. Help" More reports of ill health effects from wind turbines. Following a two year period suffering from insomnia and headaches, which left him fatigued, distracted, and stressed out, one man almost caused a fatal air crash as he could not function properly as an air traffic controller. Hundreds of people now reported to be suffering from wind turbine induced ill-health world-wide. Reported by New York Magazine on 16 September 2013 http://www.windaction.org/posts/38547-never-stops-never-stops-headache-help

1495 Human health 19/09/2013 Bristol, Rhode Island USA "Bristol couple seeks relief from turbine noise" More reports of human ill-health caused by wind turbines Reported by EastbayRI on 19 September 2013 http://www.windaction.org/posts/38604-bristol-couple-seeks-relief-from-turbine-noise

1496 Miscellaneous 24/09/2013 Sheffield, Vermont USA "Sheffield wind turbines down for maintenance" Only one of 16 turbines reported to be operating. Reported by The Caledonian-Record on 24 September 2013 http://www.windaction.org/posts/38642-sheffield-wind-turbines-down-for-maintenance

1497 Fire 25/09/2013 Oberdorfer Sporn, Langenhardt Germany Nordex B77 1.5MW "Windmill at Lahr burns off completely" Turbine reported to have been completely destroyed by fire. The fire department could do nothing but watch and control the resulting burning debris. Burning blade pieces began to fall one hour after the fire was reported. (In German) Reported by Baische Zeitung on 25 September 2013 http://www.windaction.org/posts/38673-windmill-at-lahr-burns-off-completely

1498 Blade failure 25/09/2013 Honghaiwan wind farm, Shenzhen City, Guangdong China Vessal V47 "Chinese typhoon knocks out 17 wind turbines" 8 x 600kW Vessal V47 turbines reported to be blown down and blades blown off a further nine turbines during Typhoon Usagi. The same windfarm was hit by a similar typhoon in 2003, with 13 out of 25 turbines damaged Reported by WindPower Monthly on 25 September 2013 http://www.windpowermonthly.com/article/13931-chinese-typhoon-knocks-out-17-wind-turbines
1499 Structural failure 25/09/2013 Honghaiwan wind farm, Shantou City, Guangdong China Vestas V47 “Chinaese typhoon knockes out 17 wind turbines” 8 x 600kW Vestas V47 turbines reported to be blown down and blades blown off a further nine turbines during Typhoon Usagi. The same windfarm was hit by a similar typhoon in 2003, with 13 out of 25 turbines damaged. Reported by WindPower Monthly on 25 September 2013

1500 Miscellaneous 09/10/2013 Willmar Senior High School, Minnesota USA DeWind Willmar wind turbines continue to be out of service”. Two High School turbines supplied by DeWind have failed due to breaker problems. They were installed in 2009.

 Reported by West Central Tribune on 9 October 2013

1501 Transport (fire) 11/10/2013 Bad Wünnenberg, Marsberg, Nordrhein-Westfalen Germany Austarkran-Brand im Windpark sorgt für Stromausfall in Marsberg). In Germany, Mobile crane fire at wind farm causes power failure in Marsberg). Fire reported in a mobile crane at Bad Wünnenberg wind farm, after the crane contacted a 110,000 volt power line. The subsequent power outage affected around 100,000 people (the entire city of Marsberg) as well as Bad Wünnenberg and Lichtenau. The crane driver escaped unhurt.

 Reported by Westfalenpost on 11 October 2013

1502 Transport 11/10/2013 Belfast Harbour, Belfast, Northern Ireland UK Esmans Workers escape as wind turbine collapses at Belfast Harbour. Wind turbine tower “collapsed” onto a digger when being moved. The tower was 140 feet high. Luckily no-one was injured.

 Reported by Belfast Telegraph on 11 October 2013

1503 Fire 12/10/2013 Sande, Friesland Germany Borken Enercon E48 “Brand. Windrad meldet: “Ich brenne” SMS message from the turbine announces “I’m dying” 24/5 message from the turbine informed of a problem, it was in fact a fire which caused 1 million euros damage and the complete loss of the nacelle. This is reported to be one of “at least 100 fires” at 28,000 German turbines. (In German)

 Reported by EAPW on 12 October and by NWZ online on 15 October 2013

1504 Miscellaneous 16/10/2013 Chelker reservoir, Addingham, Yorkshire, England UK “Wind farm being torn down for scrap”. A 4 turbine development in the Yorkshire Dales is being scrapped. Erected in the 1990’s the 4 x 45 meter turbines reportedly hadn’t worked for years and were rusting and redundant. Locals have supported the move.

 Reported by The Telegraph on 16 October 2013

1505 Human health 22/10/2013 Cape Cod, Massachusetts USA Wind turbine syndrome blamed for mysterious symptoms in Cape Cod town. A dozen of residents suffering from headaches, stress and other symptoms associated with living close to the 3 nearby turbines. One resident has sued the turbine owners.

 Reported by Good Morning America on 22 October 2013 and by Medical Daily on 23 October 2013

1506 Transport 25/10/2013 Little Current, Manitoba Canada Wind turbine crane overunrns on Green Bush Road*. A 365 ton crane, which is being used on the construction of McLean’s Mountain Wind Farm, overturned on Green Bush Road. The road was closed for a full day to allow recovery.

 Reported by Manitoulin Expositor on 25 October 2013

1507 Environmental 25/10/2013 Little Current, Manitoba Canada “Green Bush landowner upset-no one called him about spill”. Angry property owner arrived home to find the 365 crane on his property, his fence damaged and diesel and hydraulic oil spilled on the property. Neither the authorities nor the wind farm company had bothered to contact him.

 Reported by Manitoulin Expositor on 6 November 2013

1508 Fire 27/10/2013 Bördekreis, Sachsen-Anhalt Germany Vestas V86 1650 “Windrad geht in Flammen auf” (In German - "Turbin goes up in flames"). Report of a wind turbine fire in Bördekreis, Saxony-Anhalt on 27 October 2013. Firefighters could only make the area safe and watch fires burn. Reported by Handelsblatt.com on 27 October 2013

1509 Fire 28/10/2013 Rodensleben, Saxony Germany Fuhrlander 1.5MW “Windrad bei Rodensleben in Flammen” “Wind turbine catches fire in Rodensleben”. Fire crew could do nothing but watch and fight fires from burning debris thrown from the turbine. Police put a 150m cordon around the turbine and all residents in the nearby town of Rodensleben were asked to close their doors and windows. (In German). PowerMonthly later reported that “burning debris flew several hundred meters”. Reported by Volksstimme.de on 28 October 2013 and by WindPower Monthly on 31 October 2013

1510 Structural failure 28/10/2013 Higher Rosdale Farm, Luton, Tegnemouth, Devon UK Wind turbine blown over by wind in Devon*. 23m wind turbine collapsed during strong winds. Reported by Express and Echo on 28 October 2013
1511 Fatal (2 fatalities) 30/10/2013  Piet de Witt wind farm, Oosterschelde, South Holland, Netherlands Vestas V86 1.75MW "Dual deaths in wind turbine fire highlight hazards." Two young mechanics, ages 19 and 21, died when a fire broke out in a wind turbine where they were performing routine maintenance. The tragedy occurred at DeWitt's Piet de Witt wind farm in the Netherlands. According to the Netherlands Times, "because of the height, the fire department initially had trouble extinguishing the fire in the engine room." The fire started in the afternoon, but it took until evening for a special team of firefighters to arrive and ascend with a large crane. One victim was found on the ground beside the wind turbine; the other body was recovered by the specialized team. Two other mechanics escaped safely. A witness reported seeing two men jump through flames into a staircase.

1512 Transport 31/10/2013 Prince Edward Island Canada "Section of giant wind turbine damaged in incident." Dropped load incident during transport and lifting of a tower section at P.E.I. Novohe file was hurt.

1513 Blade failure 01/11/2013 Michigan Wind 2, Huron County, Michigan USA "Turbine hit by lightning will soon be repaired." Blade reported to have been damaged following a lightning strike in late September.

1514 Human health 02/11/2013 Chatham, Ontario Canada Survey indicated wind turbines cause sleep disturbance." A University of Waterloo study confirmed that wind turbines cause sleep disturbance. Approx 400 responses to the survey were received.

1515 Miscellaneous 02/11/2013 Heartland Community College, Illinois USA HCC turbine should be up and running soon." Turbine reported to have been broken since 19 September due to an electrical fault.

1516 Transport 06/11/2013 Afyonkarahisar, western Turkey Turkey People look at the general scene of an accident that a wind turbine wing which was transported by a truck crashed and entered into a bus on November 6, 2013 in Turkey's western city of Afyonkarahisar. Nobody killed and wounded in the accident.

1517 Transport 06/11/2013 Jeffreys Bay wind farm South Africa "Harass with loss of wind turbine blade" Transport haracov reported following the loss of a wind turbine blade from its trailer during transport. The road was closed for 7 hours. No injuries were reported.

1518 Structural failure 07/11/2013 Stateline wind farm, Touchet, Washington USA Wind turbine collapses in Washington". Structural collapse reported of a 10-year old turbine. Environmental spillage also reported.


1520 Environmental 08/11/2013 (General) USA 600,000 bats killed at wind energy facilities in 2012 study says" Over 600,000 bats were killed by wind energy turbines across the United States last year, with the highest concentration of kills in the Appalachian Mountains, according to new research, published in the journal BioScience.

1521 Blade failure 09/11/2013 Echo wind park, Caseville, Huron County, Michigan USA GE 1.6-100 "GE blade crashes to the ground at DTE wind farm". Wind speed at the time only 10-15mph. GE was performing a six-hour reliability test when the machine's 48.7-meter blade fell to the ground. He says there were no injuries, other than to the turbine itself; half of the blade was found at the base. Work has been halted on further construction. This is the second incident with this type of turbine this year.


1523 Blade failure 18/11/2013 Orangeville wind farm, New York USA GE 1.6 MW "Orangeville wind farm operations suspended after turbine blade breaks". The turbine lost the blade during commissioning operations. This is the third case of an 1.5 blade in 2013.

1524 Blade failure 21/11/2013 California Ridge wind farm, Oakwood, Illinois USA GE 1.6 MW "San Benito California Ridge windfarm turbine failure" Two blades lost from the turbine, debris reported to have been scattered over an unspecified but wide area. This is the fourth such incident with GE turbine blades during 2013. Following this incident GE launched a "thorough investigation".
1525 Transport
21/11/2013
Duren-Echtz
Germany
"Crane goes over on wind farm" A 750 tonne all terrain crane overturned on a wind farm in Germany as it was moving between turbine installation areas. The crane was moved partially rigged in order to minimise cost. The driver was uninjured but was taken to hospital suffering from shock.

1526 Environmental
23/11/2013
Top of the World and Campbell Hill wind farms, Casper, Wyoming
USA
"Guilty plea in bird deaths at wind farms a first" Duke Energy who operate the Top of the World and Campbell Hill wind farms in Wyoming, pleaded guilty to illegally killing 14 eagles and 149 other birds between 2009 and 2013. They were fined $1M.

1527 Human injury
24/11/2013
Bacup wind turbine, Lancashire, England
UK
"Probe launched after man falls from Bacup wind turbine" A 30-year old construction worker fell 40 feet from one of the turbines being built. The man was taken to Preston Hospital with suspected lower spine and pelvic injuries. HSE were informed and are investigating.

1528 Human health
25/11/2013
Falmouth, Massachusetts
USA
Vestas 1.65MW
"Judge rules wind turbines cause "irreparable harm" to health & issues immediate injunction" US Justice Muse ruled that two wind turbines in Falmouth cause "irreparable physical and psychological harm" to the health of neighbours. He has ordered that the turbines are immediately turned off between 7pm and 7am every night, pending the hearing of a case for noise nuisance. These two turbines are the same power generating capacity as wind turbines at a number of wind developments in Australia where local residents have reported the same range of symptoms, most commonly repetitive sleep disturbance, known for centuries to result in serious long term damage to mental and physical health.

1529 Fire
26/11/2013
Montes de Cierzo and La Bandera wind farms, Navarra region
Spain
"Spanish police investigate Alstom turbine fires" A series of fires in the nacelles of four Alstom turbines at two neighbouring wind stations are under police investigation. Firemen were called out three separate times on the night of November 8, between 20.00h and 22.00h, to tackle the four blazes. The fires affected two Alstom ECO44-600kW and two ECO48-750kW machines at the 60MW Montes de Cierzo plant in the Tudela district and the 30MW La Bandera plant in Puñustiana, respectively. The affected machines, in operation for over a decade, were separated by several kilometres.

1530 Fire
28/11/2013
Dölschup, Schleswig Holstein
Germany
Nordex 870
"Windkraftanlage brennt in Dölschup" (In German - "Wind turbine burning in Dölschup") In November 2013 a wind turbine burns in Dölschup. Fire brigade report of the fire at the base of a wind turbine in Dölschup. The turbine dates from 2001.

1531 Fire
29/11/2013
Bigelow Canyon, Sherman County, Oregon
USA
"Transformer fire causes spill in Sherman County" Transformer at the base of a wind turbine overpressurised & released 600 gallons of transformer oil into the surrounding area, some of which caught fire. The fire was extinguished and the spill cleaned up.

1532 Structural failure
30/11/2013
Fairhaven, MA
USA
"North turbine down due to "slight" foundation imbalance" Fairhaven's north turbine reported to be shut down after an imbalance was found in the foundation.

1533 Fire
30/11/2013
Sílpa Naya wind farm, La Ventosa
Mexico
Gamesa 2MW
"Turbine catches fire in La Ventosa" 2MW Gamesa turbine reported to have been burned out at the Sílpa Naya wind farm. Police and company employees tried to prevent journalists from taking photographs. (In Spanish)
1534 Blade failure 30/11/2013 Hammars Hill, Orkney UK
Hammers Hill blade damage report. “Winter of 2013 saw a major lightning storm affecting the West Mainland. Many of the projects were affected, with impact mainly to communications networks. Wind turbines are designed to accommodate lightning strikes, however the storm in November 2013 was particularly extreme, with damage occurring to a blade of one of the Hammars Hill turbines. The projects have insurance cover for such an occurrence, with repairs finally completed by May 2014.”
Reported by Okney Sustainable Energy Ltd, Latest News at May 2014
http://www.okneywind.co.uk/archive.html

1535 Blade failure 06/12/2013 Corkermore wind farm, Donegal Ireland Gamesa G80/2000
“Shock as another wind turbine diskfragments at second windfarm site”. The end part of one blade - approx 10 feet long - “snapped clean off” and embedded in the ground below. No-one was injured. Reported by Donegal Daily on 6 December 2013
http://www.donegaldiary.com/2013/12/06/shock-as-another-wind-turbine-diskfragments-at-second-windfarm-site

1536 Blade failure 06/12/2013 Heimbach-Valten, Nordrhein-Westfalen Germany Enercos E-40
Vatten turbine damaged by storm Xaver, blades ripped off in storm. Reported by Aachener Zeitung on 6 December 2013

1537 Blade failure 07/12/2013 North Bavaria, Germany
Deining: “Xaver” rief Rotordrilb von Windrad ab” Storm Xaver tears blade off wind turbine”. Turbine lost a blade during a storm, it travelled 150m from the turbine. Also reported that ice from the turbine rained down across the nearest road. Reported by nordbayern.de on 7 December 2013

1538 Structural failure 07/12/2013 OI&K, Oldenburg district Germany Enercos E40
“Blume rief Donner von Windrad” ”Storm rips nacelle off wind turbine”. During the storm “Xaver” a nacelle weighing over 20 tonnes fell 60 meters to the ground. No-one was injured. The turbine was erected in 1995. (In German)
Reported by nwoonline.de on 10 December 2013

1539 Structural failure 06/12/2013 Vlatten energy park Germany
“Storm Xaver: Windrad stürzt auf Acker” “Storm Xaver: wind turbine crashes on field” During the storm the turbine bent over at 25m height and collapsed onto the surrounding ground. No-one was hurt. The turbine was 13 years old. (In German)
Reported by Költische Rundschau on 16 December 2013

1540 Blade failure 12/12/2013 Sealseale School wind turbine, Sealscale, Cumbria, England UK
“Wind turbine blade shears off” Blade on the turbine at Sealseale School blown off and landed 200m away in a field.Copeland Council recently approved permission for 14 houses to be built on the field where the blade landed, saying there was “no evidence of the turbine being unsafe”. Luckily no-one was injured. Reported by Whitehaven News on 12 December 2013
http://www.whitbyhavennewspapers.co.uk/news/local-news/scandal/2013/12/12/wind-turbine-blade-shears-off-1.1104650

1541 Environmental 12/12/2013 (General) USA
“Study says wind farms kill more than 300k birds a year”. Study published in Biological Conservation magazine says 328,000 birds are killed each year in collisions with monopole wind turbines - the type which is preferred by the wind industry and in use today. The study also found a direct correlation between turbine height and bird mortality rate. Reported by Governors Wind Energy Coalition on 12 December 2013
http://www.governorswindenergycoalition.org/70/70278

1542 Fire 17/12/2013 Kumeyaay wind facility, Campo, CA USA Gamesa Kumeyaay wind farm killed by turbine fire”. Fire heavily damaged one of the 25 turbines, Fire spread to the surrounding brush but fire crews managed to keep it under control. The story was reported on NBC7 San Diego News as “wind turbine explodes”. Reported by San Diego Union-Tribune on 17 December 2013
http://www.windaction.org/posts/93785-kumeyaay-wind-farm-aid-1.3326492

1543 Blade failure 18/12/2013 Burradale wind farm, Shetland UK Vensia V92 “Turbine blade repaired after lightning strike”. Lightning reported to be responsible for a “fast-speed” hole in the blades, on 5 December. The blade was repaired “in-situ” at a height of 25m - described as “a challenge” by the repairing contractor. Reported by The Shetland Times on 18 December 2013
http://www.shetlandtimes.co.uk/news/2013/12/18/turbine-blade-repaired-after-lightning-strike-1.13265454

1544 Blade failure 22/12/2013 Günther-Ehnhom Weg in Dohan (Samtgemeinde Tostedt) Germany Gamesa “Windkraftrot ist explodiert” (Wind turbine exploded) Blade broken on another German wind turbine. Pieces scattered across a wide area. Reported by Lauterz Rundschau on 24 December 2013
http://www.windaction.org/posts/93771-guntter-ehnhom-weg-in-dohan-1.3326493

1545 Blade failure 24/12/2013 Schlesketal (Lausitz) Germany
“Windrad verliert Flügel spitze” Turbines lose blade tip. Wind turbine lost part of a blade during storm Xaver. Reported by Lauterz Rundschau on 24 December 2013
http://www.lauterz-rundschau.de/regionen/spreewald/fubenau-gale-windrad-verliert-flugelspitze

1546 Blade failure 31/12/2013 Gerbach, Donnerbergekreis Germany Enercos E-126 “Windkraftraffe blith in Donnerbergen verlief Rotordrilb” “Wind turbine at Gerbach in Donnerbergen loses rotor blade”. Video report that the Enercos Nacela E-126 6MW turbine lost a 60 tonnes blade. (In German)
Reported by http://www.gegenwind-vogelberg.de/2013-12-31-donnerbergkreis-gerbach-verlief-rotordrilb

1547 Miscellaneous 2013 Roxel, Denmark Denmark
Explosion: No details of incident. Provision of analysis, advice and restoration of damaged components. Location likely to be of AREPA’s work
AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.dk/data/arepa.dk/files/Wind_Turbine_references.pdf

1548 Miscellaneous 2013 Brande, Denmark Denmark
No details of incident. Provision of analysis, advice and restoration of damaged components. Location likely to be of AREPA’s work
AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.dk/data/arepa.dk/files/Wind_Turbine_references.pdf

Miscellaneous 2013 Østerild, Denmark Denmark No details of incident. Provision of analysis and advice on damaged components. Location likely to be of AREPA's work AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/data/arepa.dk/files/Wind_Turbine_references.pdf


Fire 2013 Antheney, Denmark Denmark Turbine fire reported at 1900 near Antheney. Risk of AREPA's work http://www.lunion.presse.fr/region/antheny-lturbine010213.html

Miscellaneous 2013 Zephyr site, Romania Romania No details of incident. Provision of analysis and advice on damaged components. Location likely to be of AREPA's work AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/data/arepa.dk/files/Wind_Turbine_references.pdf


Transport 2013 North Sea North Sea 2013 incident reported where a ship destined for offshore operations lost two supports in the Kadel Lange Windpark/Pfosten 5-3103/424.htm

Blade failure 02/01/2014 Prairie Breeze Wind Farm, Nebraska USA GE 1.6 MW Due to “anomaly” some wind turbine blades must be replaced”. Blade manufacturing defects reported - a “significant” number of blades have to be replaced on the GE turbines. GE admit that continued operations are not safe. Reported by The Elgin Review on 2 Jan 2014 https://www.wind-watch.org/news/2014/01/02/bearing-failure-halt-school-wind-turbine

Mechanical failure 02/01/2014 Naantulku High School, Nanuet, MA USA 100kW Bearing failure - schools wind turbine. Turbine reported to be out of service for over a month due to a bearing failure. Reported by Inquirer and Mirror on 2 Jan 2014 https://www.wind-watch.org/news/2014/01/03/due-to-anomaly-some-wind-turbine-blades-must-be-replaced/

Blade failure 03/01/2014 Söhnawald, Kassel, Germany Vessas “Stück vom Rotor abgebrochen. Bliz schlug in neues Windrad in der Söhne ein” (Parts lost from rotor. Lightning strikes new wind turbine). A wind turbine erected less than a month previously lost a 3m to 5m long piece of rotor blade following a lightning strike. Reported by HNA.de on 5 January 2014 http://www.hna.de/aktuell/region/natur/2014/01/05/une-eolienne-prend-feu-
des-dizaines-de-circus-belie-

Blade failure 07/01/2014 Ribe Denmark Vindkraften air fatig - Del 3” (In Swedish - Wind power is dangerous - Part 3). Article contains a description of a wind turbine fire at Ribe, Denmark, on 7 January 2014. Reported by www.contra.ru in June 2019 http://www.lunion.presse.fr/story/vermont-public-service-board-

Fire 08/01/2014 Turbine near Anthene, Ardennes France UNE colline prend feu” (Wind turbine on fire). Turbine fire reported at 1900 near Anthene. Risk warning of thrown burning blade parts (in French) Reported by lunion.presse.fr on 9 Jan 2014 http://www.lunion.presse.fr/story/vermont-public-service-board-

Environmental 08/01/2014 Pincher Creek, Alberta Canada Dozens of dismembered ducks believed to have been killed by transmission lines near Pincher Creek. Transmission line constructed directly between key waterfowl staging areas and feed areas. Reported by Calgary Sun on 9 Jan 2014 http://www.calgarysun.com/story/179462
dozens-of-dismembered-ducks-believed-to-have-been-killed-by-transmission-lines-near-pincher-creek

Human health 12/01/2014 Crawley Green Infants School, Luton, England UK 15m “Noisy neighbour is being moved on”. A wind turbine at a Luton school, which has stood unmoving for 4 years, is being taken down. The turbine was installed in 2009 but proved to be far too noisy when tested and was never switched back on. Reported by Luton Today on 12 Jan 2014 http://www.lutontoday.co.uk/news/local-news/15-neighbour-is-being-moved-on-2866532

Mechanical failure 14/01/2014 Redcar offshore farm, Teesside, England UK Siemens 2.3MW “Redcar offshore windfarm temporarily shut down for checks on turbine housing” Wind farm reported to be shut down to allow checks on faulty turbine housings. Reported by Gazette Live on 14 Jan 2014 and by Hartlepool Mail on 23 Jan 2014 http://www.wind-watch.org/news/2014/01/14/redcar-offshore-windfarm-temporarily-shut-down-for-checks-on-turbine-housings/


Human health 14/01/2014 Vergennes, Vermont USA “Vergennes wind turbine causing controversy”. Local resident claims that a wind turbine is ruining his life and will bring a case against Vermont Public Service Board. Setting sun behind the turbine is causing shadow flicker, causing headaches and distress. Reported by My Champlain Valley on 14 Jan 2014 http://www.wind-watch.org/news/2014/01/14/vergennes-wind-turbine-causing-controversy
1569 Transport 15/01/2014 Lowell Mountain, Vermont USA "Lowell wind project: Truck and Trailer crash off access road, driver OK". A truck carrying a boom used to repair a wind turbine blade on Lowell Mountain slid off the steep wind project access road and down an embankment Monday afternoon. The driver of the truck was assisted by members of the Lowell Fire Department. "This is the second accident involving a large truck and carrying large parts for the wind project."
Reported by The Caledonian Record on 15 Jan 2014
http://www.windaction.org/posts/39511-lowell-wind-project-truck-and-trailer-crash-off-access-road-driver-ok

1570 Blade failure 15/01/2014 High West Thickley Farm, Billinge, Teesdale, England UK "Falling trees cause traffic delays as winds hit Aberdeenshire". Windshit assistance. It was second time its lost blades in a year.
Reported by The Teesside Mercury on 15 Jan 2014
http://www.windaction.org/posts/39544-blade-replace-33-turbine-blades

1571 Blade failure 15/01/2014 Echo wind park, Huron county, Michigan USA GE 1.6 MW "DET to replace 33 turbine blades". 33 turbine blades are to be replaced at the troubled Echo wind park. Many blade problems with GE 1.6-100 turbines have already been reported, some blades having been thrown from the turbines.
Reported by Huron Daily Tribune on 15 Jan 2014
http://www.windaction.org/posts/39504-det-to-replace-33-turbine-blades

1572 Human health 16/01/2014 General Canada "Review of scientific literature found adverse health effects". The review was published in the winter edition of the Canadian Journal of Rural Medicine and concludes that turbines place close to homes "can negatively affect the physical, mental and social well-being of people". The review also states that there is sufficient evidence to support the conclusion that noise from wind turbines "is a potential cause of health effects"
Reported by Samia Observer on 16 Jan 2014
http://www.windaction.org/posts/39525-review-of-scientific-literature-found-adverse-health-effects

1573 Structural failure 16/01/2014 Mill Run Wind Farm, Bildershaw, Teesdale, England UK 1.5 MW Enron Wind 12s "Large wind turbine falls in Fayette County". Industrial sized wind turbine collapsed completely and unexpectedly. It had been erected in 2001.
Reported by www.tate.com, WPX-TV and the Daily Courier on 16 Jan 2014

1574 Human health 17/01/2014 Stony Corners wind farm, Washtenaw County, Michigan USA "Future of wind farm in question after family files lawsuit". A family have filed a lawsuit against the operators of Stony Corners wind farm as the turbines have caused them considerable ill health
Reported by MLive News on 16 Jan 2014

1575 Blade failure 29/01/2014 Sabby wind farm, Jutland Denmark Vestas V90 3.0MW "Vestas blades break in Denmark". Two 44m blades broken at a V90 turbine at a Danish windfarm, only one month after it had been commissioned. The two blades broke from the same turbine. Winds were not high at the time.
Reported by RENews and North American Windpower on 29 January 2014

1576 Miscellaneous 03/02/2014 Armstrong Point, Hindley Green, Wigan, England UK "Residents get turbine muted at night". Turbines shut down at night following complaints from residents about "loud whining and humming noise" from the turbines. In breach of planning consent.
Reported by Wigan Today on 3 Feb 2014
http://www.wmmagazin.de/nordmagazin21415.html

1577 Transport 04/02/2014 County Road 42, Windsor, Ontario Canada "MTO investigating how wind turbine fell from truck". Part of turbine tower weighing 48 Tonnes fell from truck during transportation. The road was closed for 3 hours. Ontario Ministry of Transportation are investigating.
Reported by CBC News on 4 Feb 2014

1578 Mechanical failure 04/02/2014 Akron-Westfield school, Akron, Iowa USA "A-W deals with ‘runaway’ wind turbine". School wind turbine at Akron-Westfield school reported to be running out of control, suspected braking failure. School Superintendent Randy Collins described it as "life threatening". The turbine had been shut down since 2009.
Reported by The Akron Hometowner on 5 February 2014 and by KCAU TV on 6 Feb 2014
http://www.wind-watch.org/2014/02/05/a-w-deals-with-runaway-wind-turbine

1579 Fire 06/02/2014 Hohen Pritz, Sternberg, Mecklenburg Germany Nordex E77 "Windrad bei Sternberg abgebrannt" (Turbine by Mecklenburg)
Reported by Nordreg on 6 Feb 2014
http://www.ncbi.de/feuerwehr/feuerwehr/nordreg.html

1580 Human health 07/02/2014 Lake Winds energy plant, Michigan USA "Court orders utility to address wind turbine noise problems". Turbines in breach of noise conditions, residents complaining of health issues. Later testing showed 4 of 5 locations to be in breach of the limit.
Reported by Michigan Capitol Confidential on 7 Feb 2014

1581 Environmental 09/02/2014 General India "Wind farms threaten birds: study". Study by Bombay Natural History Society shows that "there is evidence that construction of windmills renders habitat unsuitable for birds". This threat is in addition to the threat from noise and from collision fatalities.
Reported by Deccan Herald on 9 Feb 2014
http://www.deccanherald.com/content/383567/wind-farms-threaten-birds-study.html

1582 Fire 13/02/2014 Cemaes, Anglesey, Wales UK "Anglesey wind turbines catch fire in a storm". Two separate turbines reported to have caught fire near Cemaes, during a storm. Described a "giant Catherine wheel" by eye witnesses.
Reported by Daily Post on 13 Feb 2014 and by BBC Wales on 12 Feb 2014
http://www.bbc.co.uk/news/wales-39743933

1583 Fire 13/02/2014 Rhosgoch, Anglesey, Wales UK "Anglesey wind turbines catch fire in a storm". A third turbine also on fire during the same storm at Rhosgoch. The fire brigade confirmed that there were three separate fires.
Reported by Daily Post on 13 Feb 2014
http://www.bbc.co.uk/news/wales-39743933

1584 Structural failure 13/02/2014 Aberdeen, Scotland UK Falling trees cause traffic delays as winds hit Aberdeen area. Railway passengers in the north-east had delays of more than 50 minutes after a wind turbine was blown onto the tracks during a storm.
Reported by Aberdeen Evening Express on 13 Feb 2014
1585 Structural failure 13/02/2014 Lynneway turbine, Lynn, Massachusetts USA "Turbine on the fritz thanks to freezing temps". Cracked rotor reported during testing at the town’s sewerage treatment plant. The “cold weather” is being blamed. Reported by The Daily Item on 13 Feb 2014 http://www.windaction.org/posts/39756-turbine-on-the-fritz-thanks-to-freezing-temps
http://www.edgertonwatchdogs.com/2014/03/4turbine-wind-turbine-victim-california-ridge-wind-farm/
http://edgertonwatchdogs.com/2014/03/renewable-energy-wind-turbine-victim-california-ridge-wind-farm/

1586 Blade failure 19/02/2014 Wildcat wind farm, Tipton County, Indiana USA DE 1.6 MW "Cause of turbine blades break unknown; study to determine cause of break may not occur until late March". Broken blade reported on turbine O14 at Wildcat wind farm. The entire blade fell off. Same type of failure as last several blades last year. Reported by Kokomo Tribune on 19 Feb 2014 http://www.windaction.org/posts/39831-blade-of-turbine-breaks—cause-unknown
de0a09036b1a3a33af239b387b39d7b606f39d5b63b78a7e82ba030a91409c9fa48b19fa4b4b1f93d3f56c04847f56c04847f56c04847f56c04847f56c04847f56c0484

1587 Blade failure 20/02/2014 Tillmouth Farm, Norham, Berwickshire, Scotland UK Hannevind Wind turbine damaged". Local paper report showing blade damage and parts of two blades missing from the 31.5m Hannevind turbine at Tillmouth Farm. It was erected in 2011 and is next to a public footpath. Reported by Berwick Advertiser and Berwickshire News on 20 Feb 2014

1588 Fire 21/02/2014 Powlar, Carroll County, Indiana USA "Wind turbine catches fire in Benton County". Owned by BP Energy. Fire Chief said all he could do was secure the area and let it burn out. Reported by WLFI TV on 21 Feb 2014 http://www.windaction.org/posts/39881-wind-turbine-caughts-fire-in-benton-county

1589 Fire 21/02/2014 Mohnesse, Echtrop, Westfalen Germany Vestas V90 1.65MW "Echtrop windmill bursts into flames". Vestas 1.65MW turbine between Echtrop and Bergede burst into flames and burnt out. It took 70 firefighters all night to secure the area around the blaze to burn out. Reported by Soest Gazette on 21 Feb 2014 http://www.windaction.org/posts/39875-echtrop-windmill-bursts-into-flames

1590 Blade failure 25/02/2014 Durlo, Adams Township, Cambia County, Pennsylvania USA Nordex N90 2.5MW "Broken turbine has engineers seeking answers". Blades on one turbine snapped in half and were left hanging in the air. Reported by WJAC TV on 25 Feb 2014 http://www.windaction.org/posts/39902-broken-turbine-has-engineers-seeking-answers

1591 Blade failure 26/02/2014 Methil, Fife, Scotland UK 7MW "Community plea for communication as turbine is due to be plugged in". Residents reported to be living in fear. The operators Samsung have not responded to any requests for information. Reported by Fife Today on 26 Feb 2014 http://www.windaction.org/posts/39920-community-plea-for-communication-as-turbine-is-due-to-be-plugged-in

1592 Mechanical failure 02/03/2014 St Cloud VA Health Care, St Cloud, Minnesota USA St. Cloud VA’s wind turbine has yet to live up to expectations*. St Cloud Veteran Association’s wind turbine still failing despite attempts to get it running for 3 years. Various mechanical problems reported. May lose $2.3M for the VA. Reported by St. Cloud Times on 2 March 2014 http://www.windaction.org/posts/39964-st-cloud-vet-association-wind-turbine-has-yet-to-live-up-to-expectations

1593 Miscellaneous 03/03/2014 Gulven Range wind farm, New South Wales Australia "Wind farm stops work". NSW Government has asked that work is stopped on Gulven Range wind farm after discovering "serious" breaches of its planning approval. Many of the 73 turbines has been constructed in different locations than approved, some 187m off target. Some turbines are now closer to homes than they were supposed to be. Reported by Gouburn Post on 3 March 2014 http://www.windaction.org/posts/39970-wind-farm-stops-work

1594 Human health 03/03/2014 General Ireland Warning over wind turbine syndrome*. Following a review of international research on the health effects from wind turbines, Irish Dept of Health Chief Medical Officer stated that “there is a consistent cluster of symptoms related to wind turbine syndrome which occurs in a number of people in the vicinity of industrial wind turbines” and that this people should be treated “appropriately and sensitively as these symptoms can be disabling”. Reported by The Irish Examiner on 3 March 2014 http://www.windaction.org/posts/39965-warning-over-wind-turbine-syndrome

1595 Human health 04/03/2014 California Ridge wind farm, Vermilion County, Illinois USA "Imenergy wind turbine victim - California Ridge wind farm". Following over six months of excessive noise from nearby turbines, a 6 year old girl and her parents had to abandon their home and move 8 miles away to get away from the "nightmare noise" Reported by Edgar County Watchdogs on 4 March 2014 http://www.windaction.org/posts/39975-imenergy-wind-turbine-victim-california-ridge-wind-farm

1596 Fire 15/03/2014 Locust Ridge wind farm, Mahanoy Township, Pennsylvania USA "Wind turbine fire in Mahanoy Township". Turbine completely burnt out. Could be seen from a great distance. Reported by lamacrauerarea.wordpress.com on 16 March 2014 https://lamacrauerarea.wordpress.com/2014/03/16/wind-turbine-fire-in-mahanoy-township/

1597 Miscellaneous 16/03/2014 General, Scotland UK "Helicopter near miss". A "serious" incident was reported by the RAF after a rescue helicopter encountered wind turbines not marked on any maps. The incident happened on September 7 2013, when the helicopter came close to two unmarked sites, one with 300ft high turbines. Reported by The Sunday Post on 16 March 2014

1598 Miscellaneous 16/03/2014 General, Scotland UK "Emergency call out". Report that Scotland’s emergency services have faced hundreds of callouts to wind farms in recent years, all paid for from the public purse. The article reports 38 wind farm fires and 47 ambulance call outs in Scotland since 2007. Two fatalities and 32 "major injuries" were reported, including amputations, cuts, electric shocks and burns. Reported by The Sunday Post on 16 March 2014
1599 Miscellaneous 17/03/2014 General, Scotland UK "Survey shows wind farms are damaging Scottish mountain tourism." "Walkers are "turning away from wind farm Scotland." A survey of over 1000 climbers and hill walkers revealed that 67% say that Scotland is less appealing to visit because of wind farms. Reported by the Galloway Gazette on 17 March 2014 and by The Telegraph on 18 March 2014.


http://www.windaction.org/posts/40085-walkers-are-turning-away-from-wind-farms-scotland

1600 Environmental 20/03/2014 Granite Reliable wind park, New Hampshire USA Vestas V80 3.0MW "Code wind park - owner seeks to widen road after turbine failure" Report of various environmental impacts from proposed road widening at wind farm. Reported by RE News on 4 April 2014

http://renews.biz/64412/ge-blade-fails-in-indiana

1601 Environmental 23/03/2014 General, Scotland UK "Special investigation: Toxic wind turbines" Report detailing that SEPA have investigated more than 100 environmental incidents involving wind turbines in a 6 year period - more than one per week. Incidents include diesel spills, river pollution, blocked drains, excessive noise, polluted drinking water and indiscriminate dumping of waste. An MSP has expressed his concerns. Reported by The Sunday Post on 23 March 2014

http://www.windaction.org/posts/40163-special-investigation-toxic-wind-turbines


1602 Miscellaneous 28/03/2014 Groton wind facility, New Hampshire USA "Wind energy company cited for Groton violations" State Fire Marshall action has notified the state's site evaluation committee of 22 building and safety code violations at the 24-turbine Groton wind facility. Following approval for the facility in 2011, Iberdrola failed to file fire code and safety code plans, failed to provide fire suppression at the turbines as required, and had not obtained proper state approval for the design and construction of the plant. Reported by the New Hampshire Union Leader on 28 March 2014


http://www.unionleader.com/article/20140328/NEWS05/140329485

1603 Fire 30/03/2014 Laholm Sweden Vestas V90 2.3MW "Wind energy plant set on fire" A wind energy plant near Laholm, Sweden, was set on fire on 30 March 2014. Reported by www.contra.ru in June 2019

http://www.windaction.org/posts/3629647

1604 Human health 31/03/2014 West Knock Farm, Stuartfield, Aberdeenshire, Scotland UK "Farm told to cut noise or face court" Following complaints by neighbours the local council have issued a noise nuisance order, demanding measures to fix the problem. Operators are fighting the order. Reported by The Press and Journal on 31 March 2014

http://www.pressandjournal.co.uk/article/3992364/west-knock-wind-farm-told-cut-noise-or-face-court

1605 Miscellaneous 31/03/2014 Redcar offshore wind farm, Teesside, England UK "Wind farm tell to cut noise or face court" Yatch's crew ran aground after trying to avoid "Teesside wind farm" Two lifeboats had to be launched after a yacht ran aground on rocks at Redcar after trying to avoid a wind farm. No mention of any injuries. Reported by Gazetza Live on 31 March 2014


1606 Blade failure 01/04/2014 Burgwindpark Oster-Ohrstedt, Schleswig Holstein Germany Enercon E82 2.3MW "Turbine blade breaks in breeze". A blade failure reported in Burgwindpark Oster-Ohrstedt. The turbine was only one year old and survived two previous storms - so the cause is "puzzling"

http://www.shz.de/richter/husumer-nachrichten/633531/artikel/1-folgt-es-boesen-wind-farm/

Reported by Husumer Nachrichten on 1 April 2014

1607 Blade failure 04/04/2014 Windfall 1 wind farm, Tipton County, Indiana USA GE 1.6 MW "GE blade fails in Indiana". Second blade failure reported for this wind farm. A blade broke off one of the 1.6MW GE turbines and fell to the ground. The previous blade failure was in February. This latest failure was being put down to a lightning strike. Reported by RE News on 4 April 2014

http://www.windaction.org/posts/40230-ge-blade-fails-in-indiana

1608 Transport 04/04/2014 Bentladale Braes, Caithness, Scotland UK "Thumbs up for £2.3M upgrade at Berriedale" Article reports damage to the retaining wall caused by a lorry transporting a 120 tonne transformer for the Mybster wind farm. This caused 3 months of delays and one-way traffic. Reported by the John O'Groaf's Journal on 4 April 2014

http://www.windaction.org/posts/40085-walkers-are-turning-away-from-wind-farms-scotland
1621 Miscellaneous 15/05/2014 Scituate wind turbine, Scituate, MA USA "Scituate wind turbine under repair". Turbine reportedly broken down due to electrical problem. Reported by Wicked Local Scituate on 15 May 2014.

1622 Fatal 16/05/2014 Walney offshore wind farm, Barrow coast north west England UK "Barrow coast windfarm ship worker plunged five decks to death". 20 year old Latvian Alikase Kizunecovs died after falling 20 metres. The incident took place on 1 March. The deceased should have been on the engine room at the time of his death and why he fell remains a mystery. An open verdict was declared. Reportedly by The Courier on 26 May 2014.

1623 Miscellaneous 20/05/2014 El Dorado, Kansas USA "El Dorado wind turbine broken again". Second lightning strike in 18 months has stopped the turbine working. Reported by KSN News on 20 May 2014.

1624 Structural failure 21/05/2014 Banner Wind Farm, Northome, Alaska USA 50 kW "Wind turbine topples at Banner Wind Farm". Structural failure led to the collapse of a turbine at the Banner facility near Nome. A welding failure was blamed. This is the fourth incident with the original 18 turbines, of which only 15 are still standing. Reported by KNOM Radio on 21 May 2014.

1625 Environmental 25/04/2014 Buncrana wind farm, Clonmany, Donegal, Ireland Reports of forest fire which was caused by a wind farm. "When lightning strikes a huge wind turbine". Photo clearly be seen to be bent over and shattered. Source data: FOI request. Data obtained from HSE. Case number 4372161.

1626 Human health 26/05/2014 MacArthur wind farm, Moyne County, Australia Law firm asks Moyne council to act on MacArthur wind farm noise. The request has been made following continued complaints by residents about noise. 20 formal complaints have been received to date. Lawyers have labelled the noise as "a serious risk to public health". Reported by The Courier on 26 May 2014.

1627 Blade failure 29/05/2014 Echo wind park, Huron county, Michigan USA DE 1.6 MW "OTE to repair 14 turbines; work set to begin in June; 19 other blades get OK". Reporting of blades on 14 turbines due to manufacturing defects.

1628 Mechanical failure 30/05/2014 Hanover, MA USA "Hanover turbine still not turning". Turbine reported to still be broken following a brake failure in November 2013. Reported by The Huron Daily Tribune on 29 May 2014.

1629 Human injury 30/05/2014 NW Leicestershire, England UK RIDDOR reportable accident - operator lost a finger tip and lacerations to his hand and thumb. Rotating drill bit, resulting in the amputation to the tip of his little finger and lacerations to his hand and thumb. Reported by Wicked Local Scituate on 30 May 2014.

1630 Human health 30/05/2014 Oaxaca, Mexico Mexico "Pobladores de Oaxaca se quejan del zumbido de 91.5 decibeles que producen parques eolicos". Residents of Oaxaca complain of windfarm noise at 91.5 decibels. (Article in Spanish) Reported by pormada.unam.mx on 20 February 2014.

1631 Fire 14/06/2014 Parc eolico de las colllatedes al Perello, Catalonia, Spain Report of forest fire which was caused by a wind farm fire near Perello in Catalonia, Spain. Articles in Spanish. Reported by www.diariedetarragona.com on 14 June 2014.

1632 Blade failure 15/06/2014 Ruthton wind farm, Ruthton, Minnesota USA "Lightning strikes a huge wind turbine". Photo showing blade shattered and bent following lightning strike in Minnesota. Reported by The Atlantic on 15 June 2014.

1633 Blade failure 21/06/2014 Horshoath Bend wind park, Great Falls, Montana USA "Lightning strike melts cascade county turbine". One of six turbines damaged by a lightning strike. The blade can clearly be seen to be bent over and shattered. Reported by KSN News on 21 June 2014.

1634 Fire 23/06/2014 Upper Lee wind farm, Cork Ireland Gamesa G8 "Turbine fire at Cork wind farm". Forestry and hill scrub had to be doused by members of the Bantry Fire Brigade after a turbine at the Upper Lee Wind Farm caught fire and two of its blades detached, setting light to trees and grass left tinder dry after the hottest day of the year. No one was injured. Reported by The Cork News on 23 June 2014.

1635 Transport 23/06/2014 Broken Bow II wind farm, Nebraska USA "Broken Bow II components misused". A semi carrying a large wind turbine component attempted to make the turn at the Custer County Fairgrounds and became stuck on the tracks because it couldn’t make the turn. When the cross arms came down because a train was approaching from the east one of the cross arms broke off. Witnesses say the train went in to emergency stop approaching from the east one of the cross arms broke off. The train stopped in the intersection. A second semi had trouble just after the first Monday morning. Apparently the permits that have been issued for these semi's have them routing through this intersection. Reported by Sandhills Express on 23 June 2014.
1636 Fire 24/06/2014 Boyd, Texas USA "Lightning strikes home!" - A home mounted turbine was struck by lightning and went on fire. The fire was successfully put out by local firemengers. Reported by Wise County Messenger on 24 June 2014 http://www.wind-watch.org/2014/06/24/lightning-strikes-home/.


1639 Fire 30/06/2014 Cappaboy wind farm, Cork Ireland Gamesa G90 "Fire at Cappaboy wind farm" - Fire reported at the northern Gamesa G90 wind turbine at the Cappaboy wind farm of 10 x 850kW units 2km west of the Pass of Keamaheg on Thursday 19th June 2014. This destroyed the nacelle and caused two of the three blades to detach. The report states that blazing debris was produced which did not change.

1640 Environmental 03/07/2014 San Gorgonio Pass, California USA "Eagles killed by Palm Springs windmills raise concern". Report states that the US Fish & Wildlife Service estimates 20 eagles per year estimated to be killed by wind turbines in San Gorgonio Pass, out of 120 per year in California. None of the turbine operators have a permit and so all the deaths are illegal. A further article in August acknowledged data errors regarding the San Gorgonio Pass data, however retained concerns over the numbers of eagles killed, which did not change.

1641 Human health 03/07/2014 Ebeltoft Denmark "Giant windmills close nursery". Following findings from a stooland mink breeder that a third of his mink were stillborn or deformed after several giant wind turbines started operating nearby, the owner of a 43 year old nursery has closed the business after concerns about the health of his staff from nearby turbines. Since the nearby turbines started working, his female staff have reported irregular menstration, and several workers reported permanent headaches. Reported by TV2 East on 3 July 2014 http://www.windpoweroffshore.com/article/1029356/vibrations-strike-down-offshore-turbines

1642 Miscellaneous 04/07/2014 Teesside offshore wind farm, England UK Siemens SWT 3.2-93 "Vibrations shut down EOWT turbines". Turbines reported to have been shut down in January 2014 then switched on/off to determine issues with vibration on the transformer housings. Reported by Windpower Offshore on 4 July 2014 http://www.windpoweroffshore.com/article/102973/vibrations-shut-down-eowt-turbines

1643 Miscellaneous 06/07/2014 Chatham-Kent Airport, Blackburn, ON Canada "Wind turbines near airport ordered removed". Transport Canada ordered removal of 8 turbines near the Chatham-Kent Airport. They were constructed in breach of airport zoning regulations. Reported by Blackburn News on 6 July 2014 http://www.blackburnnews.com/chatham/chatha m-2014/07/06/wind-turbines-near-airport-ordered-removed

1644 Transport 07/07/2014 Mediterranean Sea, off Sardinia Italy Prysmian loses EUR 28m cables at sea. A vessel carrying the cables for two German offshore windfarms has capsized off the coast of Sardinia, losing its cargo. The crew were uninjured. The loss was estimated at EUR 28 million. Reported by Windpower Offshore on 7 July 2014 http://www.windpoweroffshore.com/article/102978/prysman-loses-eur-28m-cables-at-sea.


1647 Blade failure 12/07/2014 Walzbachla / Wissinger Germany Seawind "Blitz trifft Windrad" (Lightning strikes wind turbine). A complete blade was thrown from a wind turbine following an apparent lightning strike. Reported by nadr.de on 12 July 2014 http://www.nadr.de/2014/07/12/blitz-trift-wind-turbine/.

1648 Blade failure 14/07/2014 Lowell Mountain, Vermont USA "2 wind turbines struck by lightning, being fixed". Two of the 21 wind turbines reported to have been struck by lightning the previous week. Both have blade damage. Reported by Associated Press on 14 July 2014 http://www.wcmtoday.com/article/2014/07/14/wind- turbines-strided-lightning-fixes

1649 Fire 14/07/2014 Seehausen, Haldensleben-Biirden, northern Germany Germany "Windrad in Seehausen abgebrannt" - Fire reported in wind turbine near Seehausen in Northern Germany. (in German). This is the second such fire in the area in 9 months. Reported by Schaden Mitteilnhohe on 14 July 2014 http://www.mzia.de/news/14/07/14/windrad-in-see hausen-abgebrannt.html
1650 Human injury
14/07/2014 London Array wind farm, North Sea, England UK RIDDOR reportable accident - operator sprained ankle while working on offshore turbine. Teams of rope access technicians are carrying out work to replace lightning conductors on the wind turbines. On 14 July 2014 the injured person Mr Jose Perez was standing on the entry hatch to the nacelle (which was closed), and was getting into position to pull the ropes up from outside the turbine. The surface was slightly greasy and he slipped and twisted as he landed, resulting in a sprained ankle. Source data: FOI request. Data obtained from HSE. Case number 4379308. Reported by Derby Telegraph on 15 July 2014.

1651 Miscellaneous
15/07/2014 Spondon, Derbyshire, England UK Derby's idle wind turbines a 'waste and a flop'*. Two 130 high turbines not working due to issues with the radar system at East Midlands airport. They have been idle for 7 months. Reported by Derby Telegraph on 15 July 2014.

1652 Transport
15/07/2014 Caledon, Ontario Canada Truck hauling turbine parts takes out hydro pole in Caledon Village*. Major road closed after a tractor-trailer carrying wind turbine parts struck a hydro pole, bringing it down. The parts were destined for Saskatoon, Saskatchewan. Reported by Orangeville Banner on 15 July 2014.

1653 Transport
15/07/2014 Wick, Caithness, Scotland UK 'Turbine blades cause Wick traffic chaos'*. Traffic in Wick reported to be at a standstill while wind turbine parts for the Struppler wind farm were transported through the town. The operation took over a month to complete and brought the town to a standstill for up to an hour most weekdays. Reported by Presas and Journal on 15 July 2014 and John O'Groats Journal on 18 July 2014.

1654 Miscellaneous
17/07/2014 General UK Wind turbine fires ten times more common than 'thought' experts warn*. A study backed by Imperial College shows that wind turbines may catch fire ten times more often than is publically reported, putting nearby properties at risk and casting doubt on their green credentials. Reported by Daily Telegraph on 17 July 2014. Report published in journal Fire Safety Science - "Overview of Problems and Solutions in Fire Protection Engineering of Wind Turbines".

1655 Environmental
22/07/2014 Ocotillo wind farm, California USA Investigation launched into hydraulic oil leaks at Ocotillo Wind Facility*. Residents had documented oil leaks from over 40% of turbines at the facility. California EPA has now issued assuarmory of violations against operators OWE, with instructions to stop leaks and to remove leaks as they are confirmed. Reported by East County Magazine on 22 July 2014.

1656 Human injury
27/07/2014 Stafford, South Staffordshire, England UK RIDDOR reportable accident - operator injured when a swivel dumper overturned while working on a wind turbine base. The date given is the HSE case creation date. Project involves the construction of a wind turbine base, the work being undertaken at the time was back filling around the reinforcement cage prior to concrete pour. A 10t swivel dumper was being loaded with loose hardcore and tipped at ground level around the turbine base approximately 20t on each side. Ian Perry overturned the 10t swivel dumper attempting to tip hardcore. Source data: FOI request. Data obtained from HSE. Case numbers 4379268 and 4379271.

1657 Human health
29/07/2014 Lake Winds Energy Plant, Ludington, Michigan USA "Utility appeals wind turbine noise ruling". Operators Consumers Energy are appealing a court ruling that they are operating the Lake Winds Energy Plant near Ludington in breach of the county's 45 decibel noise ordinance. Residents who became ill after the turbines started operating successfully challenged the noise levels from the site. Reported by Michigan Capitol Confidential on 29 July 2014.

1658 Environmental
29/07/2014 Pfallzland Forst, Germany Germany Development to clear 850,000 square meters of virgin forests on UNESCO nature reserve to make way for 700-foot turbines*. Severe reservations reported about this proposed development on "virgin forest" in an area designated by UNESCO as a natural treasure and biosphere reserve. Reported by Wind Action and Die Welt on 29 July 2014.

1659 Human health
02/08/2014 Hocsac wind turbines, Monroe and Florida, Massachusetts USA Study: Monroe Turbines Too Noisy?. Testing of turbines at Monroe MA following 58 complaints since startup in Dec 2012 have shown them to be well above average noise levels. Operators tried to blame ice on the turbine blades. Reported by The Greenfield Recorder on 2 August 2014.

1660 Blade failure
04/08/2014 Summermacle, Prince Edward Island, VA Canada Damaged blade shuts down wind turbine*. One of the city's 4 turbines reported to be shut down for over 3 weeks due to a problem with one of its blades. The blade is being replaced. Reported by The Journal Pioneer on 4 August 2014.

1661 Ice throw
07/08/2014 General Cold-climate operations: why OEMs must avoid icy situations*. Article highlights the dangers posed by ice throw from wind farm blades and refers to many YouTube videos showing this phenomenon. An expert acknowledges that "ice detection sensors still do not work very reliably".

http://hd.welt.de/ausgabe_a/politik/article13125224.html
http://www.chroniclelive.co.uk/news/local/12350-fitzgerald-apology-to-queen-windfarms-20140804001082992
http://www.windaction.org/posts/40934-study-monroe-turbines-too-noisy-VOC2D50X7E
http://www.windaction.org/posts/40935-study-monroe-turbines-too-noisy-VOC2D50X7E
1662 Blade failure 08/08/2014 Huron County, Michigan USA "Lightning strikes again: DTE wind turbines damaged by ‘Mother Nature’". Three further lightning strikes in the past week acknowledged - 17 in total since the facilities started operating. Blades on all turbines struck have been or are being replaced.
Reported by Huron Daily Tribune on 8 August 2014.

1663 Human injury 08/08/2014 NextEra Energy Inc Vale, Grand Meadow, Minnesota USA "Worker injured in crane collapse". A crane operator was injured and airlifted to hospital after his 310 foot high crane collapsed during repair work to wind turbine gear boxes on the NextEra site near Grand Meadow. The sheriff later described him as "one lucky bugger". It appears that an automatic safety shutdown on the crane malfunctioned.

1664 Human health 10/08/2014 Ark Hill wind farm, Glamis, Angus, Scotland UK "An ill wind blows as the surge of turbines stirs fears of silent danger to our health". Article reports study by Scottish Government to potential ill effects of wind turbines. One person detailed to be suffering it health close to the Ark Hill wind farm, Glamis, Angus.
Reported by Sunday Express on 10 August 2014.

1665 Environmental 13/08/2014 Germany (general) Germany Wind farm facilities in Germany kill noctule bats from near and far". Article reports on a study which shows that endangered and protected bats are killed at German wind farms.
Reported by PLOS ONE on 13 August 2014.

1666 Transport 14/08/2014 Walney coast, NW England UK "Barrow fishboat called out after vessel collides with wind turbine off Walney coast". 450 tonne, 40m long support and survey vessel ‘UMS Polux’ swung into a wind turbine pile, damaging the vessel and causing it to leak oil.
Reported by North West Evening Mail on 14 August 2014.

1667 Environmental 18/08/2014 Spring Valley wind energy project, CA USA "Bat deaths prompt change at wind farm". 566 bats reported to have been killed at this one wind farm during 2013, three times the number allowed under agreement with the federal authorities. Operators are trying to reduce the number of deaths by adjusting the turbine operating times.

1668 Human health 18/08/2014 Little Raith wind farm, Lochgelly, Fife, Scotland UK "Turbines are making me ill too, says Teresa". Resident Teresa Clan reported to have developed tinnitus and migraines after the Little Raith wind farm, near her home, was switched on.
Reported by Sunday Express and The Courier on 17 August 2014.
http://www.wind-watch.org/2014/08/18/turbines-are-making-me-ill-too-says-teresa

1669 Miscellaneous 19/08/2014 Fairhaven, MA USA "Fairhaven’s north turbine off due to synchronising problem". Turbine reported to be shut down following a voltage spike.
Reported by South Coast Today on 19 August 2014.

1670 Human injury 26/08/2014 Desslerwind wind farm, Gestorf, Niedersachsen Germany "Schwerer Verkehr Unfall am Windrad" (In German - Serious injury in accident at wind turbine) Report of a 28-year-old male service technician from Emsland who burned himself in the wind turbine nacelle at Desslerwind farm. He was treated at the scene for burns to his face and forearms, then flown by rescue helicopter to hospital in Hanover
Reported by Hanoverischer Allgemeine on 26 August 2014.

1671 Structural failure 07/09/2014 Various locations UK "Safety fears after faults found in topped turbines". Report of HSE investigation into two West Country turbine collapses in 2013 has found poor design, use of inferior materials and a systematic failure to install the turbines properly. Initial reports suggested high winds may have been responsible for the failures but restricted reports by the Healthy and Safety Executive (HSE), obtained under the Freedom of Information Act (FoI), have blamed the way the towers were secured. Specialist inspector Darren Nash concluded that the first generation model of the turbine stood in Cornwall appeared “susceptible to fatigue failure” and said Gaia Wind had found “ten further units with existing defects” out of the company’s 70 or 80 turbines. Endurance Wind Power, makers of the E3120 turbine which fell in Devon, identified a further 29 turbines that might have been affected by a problem with the foundations.
Reported by Western Morning News on 7 September 2014.

1672 Miscellaneous 07/09/2014 Various locations owned by Veterans Affairs USA "Leaders, VA wind turbine needs attention". Report that only one of 4 sites across the USA has been successful regarding investment in wind turbines. Veterans’ Affairs spent more than $3.7 million on wind turbines in 5 years, with only one turbine successfully generating revenue.
Reported by St. Cloud Times on 7 September 2014.
http://www.windaction.org/posts/41176-leaders-va-wind-turbine-needs-attention

1673 Miscellaneous 08/09/2014 Sagin Township wind facility, Huron County, Detroit USA "County officials explain idles wind turbines". DTE Energy confirmed that a turbine is shut down at its 40- turbine park in Sagin Township, which requires a gearbox replacement.
Reported by Huron Daily Tribune on 9 September 2014.

1674 Blade failure 09/09/2014 Brookfield wind park, Huron County, Detroit USA "County officials explain idles wind turbines". 31 turbines shut down at Brookfield Wind Park awaiting repairs.
Reported by Huron Daily Tribune on 9 September 2014.
http://www.windaction.org/posts/41188-county-officials-explain-idles-wind-turbines
“Flagship German offshore wind farm project humiliated by technical faults”. Reports describes the wind farm as “a faulty total system”. It was started up in August 2013 and turned off almost immediately due to fire risk in converter stations and other technical problems. German taxpayers are estimated to have paid 340 million Euro in the first year for 80 static turbines. This fiasco has brought into question the feasibility of the entire green energy industry. The Band 1 project was designed to be the global leader in offshore wind design; a model for everyone else to follow. Germany already has amongst the highest energy bills in the world, not helped by the EU’s commitment to carbon reduction measures at the behest of an increasingly hysterical climate change industry, and the rest of Europe fares no better. British and European climate change policies already add an extra ten percent to British householder’s energy bills, at a time when fuel poverty affects one in four people.

Reported by Brexit News on 12 September 2014


"Vallentins’s Ytre Stengrud decommissioned after 13 years of operation". Only one of 5 turbines remains operational. Decommissioned early due to high costs required to replace turbines and cables.

Reported by Windpower Offshore on 19 September 2014


"Wind farm turbines take toll on birds of prey". Australian Ecological Research Services estimate that the MacArthur wind farm kills approx 1500 birds per year, of which 500 are raptors. Finding are based on carcasses found over a 12 month period at 48 of the 140 turbines. Fatalities include those of endangered species.

Reported by The Australian on 21 September 2014

http://www.windaction.org/posts/41273-wind-farm-turbines-take-toll-on-birds-of-prey

"12-26" now reopened after trailer carrying wind tower jumps median". A Vesta tractor-trailer pulling part of a wind turbine tower hit and then crossed the median on Interstate 25, closing the highway for over 10 hours. No-one was injured. Two previous similar accidents were also mentioned in the article.

Reported by The Pueblo Chieftain on 24 September 2014


"Bats lured to deaths at wind farms ‘because they think turbines are trees’". Report states 600,000 bats were killed by wind turbines in the United States during 2012 alone.

Reported by The Telegraph on 30 September 2014


"Lightning is nemesis of windmills". Lightning reported to have caused a fire which burned out a 66m windmill at the Sarakitomania wind farm in Wakkanai, Japan.

Reported by The Mainichi News on 4 November 2014


"Turbine...base hits overpass". Delivery truck transporting a wind turbine tower base from Trenton hit an overpass on Highway 102 between Truro and Halifax. Turbine was for South Canoe Wind Farm.

Reported by The Chronicle Herald on 6 October 2014


"Beaufort Fire Department checks gas leak at TCL". Two TCL employees sent for emergency treatment after a gas leak on Highway 102 between Truro and Halifax. No-one reported to be injured. All construction work on site has been stopped and a ministry of labour investigation is now under way.

Reported by The Chronicle Herald on 12 October 2014


"Shirley Wind Turbine development a ‘hazard to health’". Report states 600,000 bats were killed by wind turbines near Shirley, Wisconsin wind farm.

Reported by The Chronicle Herald on 19 October 2014


"Technological fiasco has brought into question the feasibility of the entire green energy industry". The Band 1 project was designed to be the global leader in offshore wind design; a model for everyone else to follow. Germany already has amongst the highest energy bills in the world, not helped by the EU’s commitment to carbon reduction measures at the behest of an increasingly hysterical climate change industry, and the rest of Europe fares no better. British and European climate change policies already add an extra ten percent to British householder’s energy bills, at a time when fuel poverty affects one in four people.

Reported by Brexit News on 12 September 2014


"Big crane topples at K2 wind farm". 600 tonne crane with 122 metre boom fell while being moved on K2 construction site. No-one reported to be injured. All work on site has been stopped and a ministry of labour investigation is now under way.

Reported by Owen Sound Sun Times on 16 October 2014

http://www.wind-watch.org/posts/41458-big-crane-toppled-at-k2-wind-farm

"Wind farm turbines take toll on birds of prey". Australian Ecological Research Services estimate that the MacArthur wind farm kills approx "1500 birds per year, of which 500 are raptors. Finding are based on carcasses found over a 12 month period at 48 of the 140 turbines. Fatalities include those of endangered species.

Reported by The Australian on 21 September 2014

http://www.windaction.org/posts/41273-wind-farm-turbines-take-toll-on-birds-of-prey

"Lightning is nemesis of windmills". Lightning reported to have caused a fire which burned out a 66m windmill at the Sarakitomania wind farm in Wakkanai, Japan.

Reported by The Mainichi News on 4 November 2014


"Turbine...base hits overpass". Delivery truck transporting a wind turbine tower base from Trenton hit an overpass on Highway 102 between Truro and Halifax. Turbine was for South Canoe Wind Farm.

Reported by The Chronicle Herald on 6 October 2014


"Beaufort Fire Department checks gas leak at TCL". Two TCL employees sent for emergency treatment after a gas leak on Highway 102 between Truro and Halifax. No-one reported to be injured. All construction work on site has been stopped and a ministry of labour investigation is now under way.

Reported by The Chronicle Herald on 12 October 2014


"Shirley Wind Turbine development a ‘hazard to health’". Report states 600,000 bats were killed by wind turbines near Shirley, Wisconsin wind farm.

Reported by The Chronicle Herald on 19 October 2014


"Technological fiasco has brought into question the feasibility of the entire green energy industry". The Band 1 project was designed to be the global leader in offshore wind design; a model for everyone else to follow. Germany already has amongst the highest energy bills in the world, not helped by the EU’s commitment to carbon reduction measures at the behest of an increasingly hysterical climate change industry, and the rest of Europe fares no better. British and European climate change policies already add an extra ten percent to British householder’s energy bills, at a time when fuel poverty affects one in four people.

Reported by Brexit News on 12 September 2014


"Big crane topples at K2 wind farm". 600 tonne crane with 122 metre boom fell while being moved on K2 construction site. No-one reported to be injured. All work on site has been stopped and a ministry of labour investigation is now under way.

Reported by Owen Sound Sun Times on 16 October 2014

http://www.wind-watch.org/posts/41458-big-crane-toppled-at-k2-wind-farm
1689 Blade failure 23/10/2014 Rowley Regis, Halesowen UK Wind turbine blade smashes into Rowley Regis garden". Family had a narrow escape when a 4 foot blade broke off the local school turbine and was thrown over 200 yards into their garden, normally missing the house. Reported by Halesowen News on 23 October 2014 http://www.halesowennews.co.uk/article/1627157
1690 Fatal 23/10/2014 Lockenau, Mecklenburg-Vorpommern Germany "20-Jähriger bei Windrad-Bau von Werkzeug erschlagen" (In German - 20-year-old killed during wind turbine construction). Report of a fatality at Lockenau during wind turbine assembly. Inside a turbine, a 29-year old mechanic was hit on the head by a tool which fell from 90m height. He died shortly afterwards from his injuries. The report confirms that the Bulgarian mechanic was wearing PPE at the time. Reported by Nordkurier on 23 October 2014 http://www.nordkurier.de/neubrandenburg/20-jahriger-bei-windrad-bau-von-werkzeug-erschlagen-23103996610.html
1692 Fire 27/10/2014 island of Chios Greece Όχημα της Πυροσβεστικής!" Wind turbine fire reported on Greek Island of Chios on 22 October. Local reports say that the head of the turbine caught fire and fell to the ground, burning an area of 5,000,000 m2. Reported by Althia.gr on 27 October 2014 http://www.althia.gr/ktotonot_dynamoi_ligo/oneio_koynnoya-rethia-ek-29h-otrigminga-lgynostolikis
1693 Environmental 28/10/2014 Welney welland trust, England UK Wildfowl trust sheds light on the struggle of Bewick Swans as numbers tumble". Wind turbines and associated power lines are being blamed for a dramatic reduction in number of Bewick Swans. The swans are the smallest and rarest type in the UK and their numbers have dropped by a third since 1995 - from 29,000 down to 18,000. Reported by Wildwatch Standard on 28 October 2014 http://www.wildwatchstandard.co.uk/news/video-and-gallery/wildfowl-trust-sheds-light-on-the-struggle-of-bewick-swan-as-numbers-tumble-1352309
1694 Fire 28/10/2014 Montezuma Hills, Solano County, California USA NexiEra turbine "Wind company gets OK to replace damaged turbine in the Montezuma Hills are of Solano County". Fire damaged turbine reported to be replaced by a larger model. The fire incident has not been previously reported here. Date of actual fire is not known. Reported by The Reporter on 28 October 2014 http://www.wind-watch.org/posts/41511/wind-turbine-burns-in-the-montezuma-hills-area-of-solano-county
1695 Environmental 30/10/2014 Scotland (general) UK Wind turbines kill more birds of prey than shooting or poisoning". Report by Scottish Government confirms that wind turbines in Scotland have killed more birds of prey in 2014 than deliberate poisoning or shooting. Four raptors confirmed dead between January and June 2014, and separately a Golden Eagle was electrocuted in January. Reported by Press And Journal on 30 October 2014 http://www.pressandjournal.co.uk/fp/news/scotland/1858550/undiscovered-headline-3909
1696 Transport 31/10/2014 US 12, Deer Run Court, Michigan USA "Semi dumps wind turbine component". Wind turbine base dislodged from trailer, and rolled down an embankment. The highway was closed for a while but no-one was injured. Reported by lenconnect.com on 31 October 2014 http://www.wind-watch.org/posts/41511/wind-company-gets-uk-to-replace-damaged-turbine-in-the-montezuma-hills-area-of-solano-county
1698 Human injury 04/11/2014 Anchor Drive, Windsor, ON Canada Wind Turbine Builder fined $60,000 after worker injury". A wind turbine tower manufacturer was fined $60,000 after a worker was injured by moving components on 4 Nov 2014 at a company facility located at 9555 Anchor Drive, Windsor, Ontario. Part of the worker's body was trapped by a rolled skirt, causing multiple injuries. The company plead guilty to failing to provide a safe workplace. Reported by Court Bulletin and The Windsor Star on 19 Aug 2016. http://www.windsorstar.com/news/local-news/cs/wind-turbine-builder-fined-60000-after-worker-injury
1699 Blade failure 05/11/2014 Mehopahy wind farm, South Dakota, Wyoming County, Pennsylvania USA DE 1.6MW Wind turbine blade separated, crashed to ground Sunday" Blade reported to have been thrown to the ground at 88 turbine Mehopahy wind farm which opened in January 2013. Reported by The Scranton Times on 5 November 2014 http://www.windaction.org/posts/41511/wind-turbine-blade-separated-crashed-to-ground-sunday
1700 Human health 05/11/2014 Mason County, Michigan USA "Negative health effects of noise from industrial wind turbines: some background" Article detailing how Cary Shelnedcker and his wife Karen have had to take sleeping medicines and to retire to their basement in order to sleep since nearby wind turbines started operating 3.5 years ago. Reported by WindAction.org on 5 November 2014 http://www.windaction.org/posts/41511/negative-health-effects-of-noise-from-industrial-wind-turbines-some-background
1717 Blade failure 06/12/2014 Amayo II wind farm, Riosa Nicaragua Suzion S88 2.1 MW "One Suzion turbine destroyed and two badly damaged". Failure of the braking system is being blamed. The blades spun out of control and then led to the break of a blade at turbine 29. Reported by WindPower Monthly on 8 December 2014 http://www.wind-watch.org/news/2014/12/08/suzion-turbine-destroyed-and-two-badly-damaged

1718 Blade failure 06/12/2014 Amayo II wind farm, Riosa Nicaragua Suzion S88 2.1 MW "One Suzion turbine destroyed and two badly damaged". Failure of the braking system is being blamed. The blades spun out of control and then led to the break of a blade at turbine 29. Reported by WindPower Monthly on 8 December 2014 http://www.wind-watch.org/news/2014/12/08/suzion-turbine-destroyed-and-two-badly-damaged


1723 Environmental 20/12/2014 Berkshire Hathaway energy unit, Wyoming USA "Berkshire Energy fined for Eagle Deaths at Wyoming wind farms". PacifiCorp agreed to pay a total of $2.5 million to settle charges that its wind facilities in Wyoming killed Golden Eagles and other birds illegally. Reported by Bloomberg News on 20 December 2014 http://www.wind-watch.org/posts/41934-wind-energy-fine-for-eagle-deaths-at-wyoming-wind-farms

1724 Structural failure 20/12/2014 Rhue Stier Hall, Leuchter, Highland, Scotland UK Scirocco 6KW "Anger as turbine crashes to earth for second time". Tower of the 15m high turbine snapped in half - the second incident with this turbine in 2 years. Similar turbines are located at Highland schools and the incident has led to a call to remove them all before a child is killed. Reported by The Northern Times and Press and Journal on 20 December 2014 http://www.wind-watch.org/posts/41913-wind-turbine-crashes-to-earth-for-second-time-scegala-

1725 Miscellaneous 20/12/2014 Spordon, Derbyshire, England UK Spordon turbines have still not produced power! Operators are under fire as two controversial turbines erected over a year ago are still to produce any power. Reported by Derby Telegraph on 20 December 2014 http://www.derbytelegraph.co.uk/spordon-
turbines-produced-power/story-25744175-
todaystory.html

1726 Blade failure 25/12/2014 Lely near shore wind farm, IJsselmeer, Meekembl, Netherlands Holland Nedwind N40/500 "Ijsselmeer wind turbine loses blades". Nacelle lost both blades. The hub and rotors are below the water surface. The cause is presently unknown. Reported by www.dutchnews.nl on 26 December 2014 and by renewiz blk on 29 December 2014 http://www.wind-watch.org/news/2014/12/27/ijsselmeer-wind-
turbine-loses-blades

1727 Structural failure 29/12/2014 Wind Complex Cerro Chato Elatros, Rio Grande do Sul Brazil Ipua "Strong storm knocks 8 wind turbines on wind farm in RS - Brazil". Eight E104, 2.5 MW turbines destroyed during strong winds. Each turbine was 130m tall and weighs 600 tonnes. Reported by Portal Energia on 29 December 2014 http://www.wind-watch.org/posts/41997-ten-
wind-turbines-damaged-during-strong-winds-in-

1728 Structural failure 02/01/2015 Sereghag windfarm, Co. Tyrone, Northern Ireland, UK Nordex N80 2500 2.3 MW "Malaiseive wind turbine crashes to the ground with one local saying it sounded like a bomb exploding". Complete collapse of turbine at Sereghag windfarm in Northern Ireland reported. Local people reported hearing increasingly loud noises during Friday afternoon culminating in a large bang. The accident was later attributed to a blade control fault. Reported by The Mirror on 3 January 2015 http://www.wind-watch.org/posts/41915-
malaiseive-wind-turbine-crashes-to-the-ground-with-one-local-saying-it-sounded-like-a-bomb-explosions-videos

1729 Fire 04/01/2015 Windpark Pfaffdorf, Neidersachsen Germany Enercon "Sachverständiger sucht Ursache für Windrad-Brand" (In German - Expert seeks cause for wind turbine fire). Wind turbine fire reported - all three blades were on fire and fell burning to the ground. Reported by oz-online.de on 13 January 2015 http://www.oz-online.de/de/article/42079/sachverstaender-sucht-ursache-fuer-windrad-brand

1730 Mechanical failure 05/01/2015 Capital Wind Farm, Lake George, Canberra Australia "Mystery behind Lake George’s missing wind turbine blades". Bladeless turbine reported to have been off line since the start of the financial year. Blades had been removed, not fallen off. Removal is due to failure of the main bearing. Reported by The Canberra Times on 5 January 2015 http://www.wind-watch.org/news/2015/01/05/mystery-behind-lake-georges-missing-wind-turbine-blades-201410156-
timer.html

1731 Fire 07/01/2015 Mount Storm wind project, West VA USA "Wind turbine catches fire in Mount Storm". One of the Mount Storm wind turbines pictured on fire on Sunday 4 January. This was the second fire at the windfarm in 7 years. Reported by Cumberland Times-News on 7 January 2015 http://www.times-news.com/news/wind-
turbine catches-fire-in-mount-
storm/article_9bf5b7ae-3980-c114-8a85-
5f9b2b3a6e43.html
1732 Blade failure 08/01/2015 Tursillagh Windfarm, Tralee, Co. Kerry Ireland Vestas V47 “30-metre blade plunges from wind-farm turbine”. Irish HE reported to be investigating the loss of a wind-farm blade at a County Kerry wind farm. The incident has sparked fears locally about the safety of wind farms located close to houses. The blade is reported to have been blown about 100 metres from the turbine at Tursillagh near Tralee, before hitting the ground. Reported by the Irish Independent on 8 January 2015 http://www.wind-action.org/post/41950-off-beserk-danish-wind-turbine-catches-fire/article_76664f1a-9d1d-11e4-9aaf-2fd162924c2c.html http://www.india vision.com/national/3-die-as-gelatin-sticks-explode-satara/489744/india-3-die-as-gelatin-sticks-explode-satara/489744/https://www.windwatch.org/news/2015/01/08/30-metre-blade-plunges-from-wind-farm-turbine/ 1733 Structural failure 09/01/2015 Kappalin Germany Facebook video shows collapse of turbine at Kappalin in Germany, right beside a road which is obviously in use. Reported by Facebook https://www.facebook.com/video.php?v=103570499217733 1734 Fatall 11/01/2015 Bolha wind farm, Satara, Maharashtra India Three die as gelatin sticks explode in Satara. Three men reported killed after gelatin sticks used for road construction work at a wind farm exploded. The wind farm company are being investigated for negligence. Reported by ReNews on 9 January and by indiavision.com on 11 January 2015 http://www.indianexpress.com/article/mumbai/accidents/wind-farm-blasts-in-satara-three-dead/4901682/ 1735 Human injury 11/01/2015 Bolha wind farm, Satara, Maharashtra India Three die as gelatin sticks explode in Satara. In addition to the fatalities, six others were injured after gelatin sticks used for road construction work at a wind farm exploded. The wind farm company are being investigated for negligence. Reported by ReNews on 9 January and by indiavision.com on 11 January 2015 http://www.indianexpress.com/article/mumbai/accidents/wind-farm-blasts-in-satara-three-dead/4901682/ 1736 Fire 11/01/2015 Kongsmoor, Aurich, Flensberg district Germany Enercon E86 “Windrad brannte vor Augen der Feuerwehr ab”(in German) - "Wind turbine burned right before our eyes" Wind turbine in the Aurich Flensberg district caught fire on Sunday night and completely burned out. Loss of 1.5 million Euros reported. No-one was injured. Reported by Friends Against Wind.org on 11 January 2015 http://en.friends-against-wind.org/accidents/wind-farm-brannte-vor-augen-der-feuerwehr-ab/ 1737 Miscellaneous 14/01/2015 Long Park wind farm, Scottish borders UK “Windfarm shut down after broken turbine blade found on roadside” - the long fibreglass part from a blade found by a local resident. HSE investigation started. It was later reported that the component had not come from an operational turbine but had been stored on the site. How it had managed to be blown onto a public road has not been clarified. Reported by Berwickshire News on 14 January 2016 http://www.windaction.org/posts/41750-windfarm-shut-down-after-broken-turbine-blade-found-on-roadside#.VQv7tI6sV8E 1738 Transport 14/01/2015 Janneby, Flensberg Germany “Crawler overturns in Germany”. Crawler crane reported to have over turned at a wind farm under construction in Germany. No-one injured. Reported by vertikal.net on 14 January 2015 http://www.vertikal.net/en/news/story/218450-bildungszentrum-stuttgart 1739 Fire 15/01/2015 Ocotillo Express wind farm, California USA Wind turbine catches fire”. Turbine on fire at the Ocotillo Express wind farm in CA. No one reported to be injured. Reported by Imperial Valley Press on 15 January 2015 http://www.windaction.org/posts/42009-wind-farm-turbine-catches-fire/turbine-caught-fire#.VQqleI6sV8E 1740 Blade failure 16/01/2015 Western Jutland Denmark “Blades fly off runaway wind turbine”. All three blades and the gear box reported to have been thrown off a wind turbine in western Jutland after what appears to be a brake failure and the turbine running at very high speed. Pieces reported to have been thrown 35 meters from the turbine. Reported by The Local, Denmark, on 16 January 2016 http://www.windaction.org/posts/42005-blades-flying-off-runaway-wind-turbine#.VQqXRo6sV8E 1741 Human health 20/01/2015 Cape Bridgewater, SW Victoria Australia "Turbines may well blow an it wind over locals, first study shows". Study into wind turbine effects upon human health concludes that people living near wind turbines face a greater risk of suffering health complaints. Findings are consistent with research carried out over 20 years ago in the USA. Reported by The Australian on 20 January 2015 http://www.windaction.org/posts/42040-turbines-may-well-blow-an-it-wind-over-locals-first-study-shows#.VQqNPo6sV8E 1742 Miscellaneous 24/01/2015 Rathmaneneagh, Ballyremon Ireland Probe into turbines excessive noise”. Noise levels 1.2m from the Rathmaneneagh site reported to be 75 decibels, twice those permitted under planning regulations. Local residents have complained and the council is investigating. Reported by the Irish Examiner on 24 January 2015 http://www.windaction.org/posts/42081-probe-into-turbines-excessive-noise#.VQqWM6sV8E 1743 Miscellaneous 30/01/2015 Grortahie Windfarm, Laois Ireland Water in windfarm electric pipe” - Water reported to be causing local flooding, flowing through the same chamber as carries the high voltage cables for the windfarm output. The company are investigating. Reported by the Leinster Express on 30 January 2015 http://www.windaction.org/posts/42010-water-in-windfarm-electric-pipe-1-844128 1744 Transport 30/01/2015 Wick town centre, Caithness, Scotland UK Wind chaos reigns in Wick town centre while wind farm components are transported through the town. Reported by caithnessnews.com on 30 January 2015 and in the Press and Journal on 31 January http://www.caithnessnews.com/gb/20150130/press-and-journal/gallery/580f7a5d6f8d0f5e 1745 Human health 30/01/2015 Lake Winds Energy Park, Ludington, MI USA Michigan wind farms meeting goals, but disturbing neighbors" Article reports that Consumers Energy has settled a lawsuit with 19 plaintiffs in Michigan over operation of the Lake Winds Energy Park near Ludington. Plaintiffs reported sleeplessness, headaches and dizziness. Reported by Capital News Service on 30 January 2015 http://www.michiganadvance.com/news/midwest/michigan-wind-farms-meeting-goals-but-disturbing-neighbors/5d17790a-3e6f-40a3-a277-2e0b02757999/ 1746 Blade failure 31/01/2015 NW of Tarlais Farm, Forss, Caithness UK Tiltie turbine owned by Donnie MacDonald suffered blade damage in high winds. The blades were bent and were replaced. Local report by CWIF http://www.independent.co.uk/news/scottish-border-windfarms-meeting-goals-but-disturbing-neighbors-3089126.html
1747 Environmental 10/02/2015 Germany Germany "Numerous bats killed by German wind turbines. Migratory bats at risk". Article reports that each wind turbine kills 10 to 12 migrating bats per year, and that up to 250,000 bats may be killed each year, unless mitigation measures are implemented at turbines. The report claims that 2 million bats may have been killed by German wind turbines in the past 10 years. Reported by Science Daily on 10 February 2015 http://www.windaction.org/posts/42175-numerous-bats-killed-by-german-wind-turbines-migratory-bats-at-risk.html

1748 Blade failure 10/02/2015 Not known India You tube video shows turbine running after losing a blade, then the turbine collapsing. Reported via YouTube https://www.youtube.com/watch?v=V9H03DAKYyM#feature=share

1749 Blade failure 10/02/2015 Henry County, IL USA "Wind turbine blade breaks" - Blade broken off a turbine in Henry County Illinois and the access road closed to prevent access. Reported by KWQC TV 6 on 10 February 2015 http://www.wkwqc.com/2015/02/11/wind-turbine-blade-breaks

1750 Structural failure 15/02/2015 Wick, Caithness, Scotland UK "Turbine comes down onto factory site" - Production at a busy Caithness factory was suspended after a wind turbine crashed onto one of its buildings. The accident happened on Friday 15 February. The turbine is one of two on an adjacent site. The turbine tower snapped halfway up, and the top section crashed onto the factory dust extraction site. Fortunately the factory was unoccupied at the time. Reported by The Daily Nation on 18 February 2015 http://www.windaction.org/posts/42195-turbiner-upset-death-at-nevada-wind-project#.VQwGPY6sV8E

1751 Environmental 18/02/2015 Spring Valley Wind Project, Nevada USA "Another eagle death at Nevada wind project" - Death of a second Golden Eagle at a Nevada wind farm was reported on 9 January 2015. The previous eagle death took place in February 2013. Reported by R\&Wire on 18 February 2015 http://www.windaction.org/posts/42195-another-eagle-death-at-nevada-wind-project#.V4QP69x9E

1752 Fire 25/02/2015 Buendorf-Let, Luneburg, Niedersachsen Germany Vesta V80 2MW Turbine fire reported by NDR Reported by NDR on 13/2/2019

1753 Fatal 26/02/2015 Npgc wind power farm, Kajiado County, Kenya Africa "Wind power firm regrets shooting to death of teen". Teenager reported shot and killed by police while protesting that their colleagues had been arrested for incitement against the Ngong wind farm. Reported by The Daily Nation on 26 February 2015 http://www.windaction.org/posts/42089-power-firm-regrets-shooting-to-death-of-teen#.V97726ew498

1754 Human injury 26/02/2015 Dahlenburg Germany "Verpuffung in Windkraftanlage - Rettung aus 100 Meter Höhe" (Deflagration in wind turbine - rescue at 100 meter height). Reported heavy industrial accident in a wind turbine along Route 232 near Dahlenburg. Three men were carrying out specialist welding work in the turbine head on 25 February. During the work at (1400) there was an explosion. Two of the three men injured - one seriously. A small fire was extinguished. One of the men had to be replaced in an induced coma then was transported to a specialist hospital for treatment of burns. (In German) Reported by landeszeitschrift.de on 26 Feb 2015 http://www.landeszeitung.de/blog/lokales/21 62509/verpuffung-in-windkraftanlage-rueck- aus-100-meter-hoehе

1755 Structural failure 03/03/2015 El Tablado wind farm, Aragon Spain Gamesa G-47 "Storms bring down Gamesa turbine" - Reported collapse of a Gamesa G-47 66kw turbine at the El Tablado wind farm in Aragon. The turbine was 16 years old, and the collapse happened approx 11 February. Reported by El Periodico de Aragon on 28 February 2015 and by WindPower Monthly on 3 March 2015 http://www.ejeripericolelaeragon.com/noticierodasnoticias/2015/02/12/g47-partes-molina-estacion-moncloa-1007834.html

1756 Human injury 03/03/2015 Hallie, Oregon USA "Crash into wind turbine sends woman to hospital" - Woman reported to crash her car into a wind turbine outside Hallie in Umatilla County. The woman was airlifted to hospital. Reported by East Oregonian on 5 March 2015 http://www.eastoregonian.com/local-news/20150305/car-into-wind-turbine-woman-to-hospital

1757 Human health 10/03/2015 General Denmark "Fear of health: Denmark stops expansion of wind power plants". Report that Denmark has effectively stopped construction of new wind power plants due to concerns over the health effects to humans and animals. Reported by feelgreen.de on 10 March 2015 http://www.feelgreen.de/laenemark-stopp- windbau-der-windkraftanlagen-731034854/index.html

1758 Blade failure 11/03/2015 Bradworthy, Devon, England UK "East Yolstone wind turbine damaged by lightning strike". Turbine near Bradworthy reported to have a blade destroyed by a lightning strike. This is not the first time that the turbines had been struck by lightning though no previous damage was reported. Reported by North Devon Journal on 11 March 2015 http://www.windaction.org/posts/43439-east- yolstone-wind-turbine-damaged-by-lightning-strike#.V3.P5vF9E

1759 Human health 12/03/2015 General Ireland "Doctors call for reduction in turbine noise" - Leading Irish doctors have called for a reduction of wind turbine noise which is four times that recommended by WHO. This follows an increasing number of complaints of health effects of turbines by people having to live close to them. Doctors are recommending a minimum setback distance of 1500m. Reported by Irish Examiner on 12 March 2015 http://www.irisheveryday.com/article/1 393799/storms-bring-down-gamesa-turbine/317947.html

1760 Blade failure 12/03/2015 Windpark Heynitz, Sachen Germany Vesta V80 2MW "Rätsel um abgeknickten Flügel" (In German - Puzzle about kinked blades). Blade failure at a Vesta turbine at Nossen. The turbine lies on the Mahlitzscher corridor near the highway 101 at Nossen. About two-thirds of the 44-meter-long rotor blade hang down. “It crashed terribly at night,” said a resident of the accident a few days ago. Reported by Sachsinach.de on 12 March 2015 http://www.sachsinach.de/raetsel-um-abgeknickten-windrad-fluegel-305796.html
1775 Miscellaneous 03/05/2015 Kingston, MA USA "More noise EID in Independence turbine". Report by independent consultants shows noise levels are being exceeded in more homes than originally thought around the Independence turbine in Kingston. A previous report in July 2014 found noise levels were 10dB higher than they should have been. The Board of Health are now considering options.

Reported by Wrenad Local Kingston on 3 May 2015
https://www.wind-watch.org/news/2015/05/03/more-noise-eid-in-independence-turbine/

1776 Environmental 05/05/2015 [General] USA "Wind turbines are killing Lesser Prairie Chicken". Newsweek report that wind turbines are contributing to the demise of the Lesser Prairie Chicken and that it has recently been placed on the endangered species list.

Reported by Newsweek on 5 May 2015

1777 Human injury 05/05/2015 Bataille, Gournay-Lozère, France France "Gournay-Lozère Blessé en haut d'une éolienne et secours à 84 m de hauteur" [In French]. Report of a wind farm worker who broke his wrist while using a drill during performance of maintenance work in a turbine 84 meters above ground. He had to be rescued by firemen.

Reported by Le Courrier de l'ouest on 4 May 2015

1778 Miscellaneous 06/05/2015 Yorkshire, England UK "Fury over school turbine racket in Rhosmon." Report that noise from a school turbine in North Wales have gotten worse. A year ago parents and residents campaigned to have the turbine removed due to excessive noise. Blades were changed out but have made little if any difference. Reports of concern by both residents and parents of pupils.

Reported by The Huddersfield Examiner on 14 May 2015
https://www.wind-watch.org/news/2015/05/14/more-noise-around-school-turbine-in-rhosmon

1779 Mechanical failure 08/05/2015 South Branch wind farm, Brinston, Ontario Canada "Bearing bad luck at Brinston." Report that the main bearing on one turbine is being replaced and two others may also require replacement. The units are less than a year old.

Reported by Eastern Ontario AgriNews on 8 May 2015
https://www.wind-watch.org/news/2015/05/08/bearing-bad-luck-at-brinston

1780 Miscellaneous 12/05/2015 Mojave Desert, CA USA "Family sues over unauthorized demolition of vacation home." Report of a lawsuit filed by a family accusing EDP Renewables North America of destroying their home deliberately following refubishing of offers to buy the home by the developers.

Reported by The Bakersfield Californian on 12 May 2015
https://www.wind-watch.org/news/2015/05/12/family-sues-over-unauthorized-demolition-of-vacation-home

1781 Mechanical failure 14/05/2015 Huddersfield, Yorkshire, England UK 10kW Evoco "Farming couple compensated over failed wind turbine". Report of landmark compensation payout to farming couple who's Evoco turbine had a string of technical omissions and failed to live up to its promises of financial return. A similar neighbours turbine lost its blades in January 2012.

Reported by The Huddersfield Daily Examiner on 14 May 2015 and by PO Insight on 18 May 2015
https://www.wind-watch.org/news/2015/05/14/bearing-bad-luck-at-brinston

1782 Fia 14/05/2015 Farmers City wind farm, Tarkio, Missouri USA Gamesa G87, 2MW "Missouri Windtower Fire - Tarkio MO 14 May 2015." Fire reported at the Iberdrola Renewables Farmer’s City wind farm at Tarkio Missouri on 14 May 2015. Video on YouTube was taken approx 30 minutes after the fire started. The turbine is a Gamesa G87, 2 megawatt, 260 feet off the ground.

Reported on YouTube
https://www.youtube.com/playlist?list=PL2F15F7E3

1783 Blade failure 15/05/2015 World-wide Annual blade failures estimated around 3800. An article in the wind industry’s own monthly journal admits that wind turbine blade failures are around 3,800 per year.

Reported by WindPower Monthly on 15 May 2015
https://www.windpowermonthly.com/article/12414/total-blade-failures-estimated-around-3800

1784 Transport 19/05/2015 Brisbane, wind, Silvertown, TX USA "Mud straunds wind turbine loads". Report that six oversize trucks and loads are stranded in the town of Silvertown for over a week as access roads to the wind farm are too muddy for transport. “Dozens” of other oversize trucks and loads are stranded in the town of Westboro, Iowa. The report of a fire in a turbine near Westboro, Iowa. The report describes “lots of debris that was burning and falling off,” and “heavy smoke”. One of the blades eventually crashed to the ground. Firefighters controlled the area for over a hour. Luckily due to wet conditions the fire did not spread.

Reported by My Plain View on 19 May 2015
https://www.wind-watch.org/news/2015/05/19/mud-strands-wind-turbine-loads

1785 Fia 19/05/2015 Farmers City wind farm, Westboro, Atchison County, Iowa USA Gamesa G87 2MW "Fire damages wind turbine near Westboro". Report of a fire in a turbine near Westboro, Iowa. The report describes “lots of debris that was burning and falling off,” and “heavy smoke”. One of the blades eventually crashed to the ground. Firefighters controlled the area for over a hour. Luckily due to wet conditions the fire did not spread.

Reported by KMA Land on 19 May 2015
https://www.wind-watch.org/news/2015/05/19/fire-damages-wind-turbine-near-westboro

1786 Miscellaneous 20/05/2015 Kentish Flats wind farm, Kent, England UK "Engineering works at the Kentish Flats wind farm disturb residents in Whitstable and Herne Bay." Piling works at night have led to complaints by a number of residents.

Reported by Kent Business on 20 May 2015

1787 Fia 27/05/2015 Streator Cayuga Ridge South Wind Power Project, Elmington, Illinois USA "Wind turbine fire under investigation". Wind turbine reported to be on fire at the Streator Cayuga Ridge South Wind Power Project near Elmington, Illinois. Damage was reported to be to the turbine only.

Reported by Edgar County Watchdog and WJEZ News on 27 May 2015

1788 Miscellaneous 28/05/2015 Attaquady, India India "Windmill firm told to remove towers". Win wind turbine company reported to have been told to remove 23 turbines which were installed without necessary permissions and on tribal land.

Reported by The Hindu on 28 May 2015
1789 Fatal 29/05/2015 Prairie Breaca wind farm, Elgin, Nebraska USA "MOWA investigating wind farm construction death near Elgin". 40 year old temporary worker reported to have been fatally injured following an accident in which a crane slipped into a ditch and overturned. The incident happened on 27 May. Thomas L. Bales, 40, a crane operator from Denver, was pronounced dead at the scene of the accident. Reported by Nebraska TV on 29 May 2015 [http://www.windaction.org/posts/42773-mowa-investigating-wind-farm-construction-death-near-elgin-vk-air-2015]


1791 Environmental 31/05/2015 Ociolillo Express wind farm, California USA "A pattern of oil leaks hits Ociolillo Wind Express". Hydraulic oil from a wind turbine reported to have been spread over 400 years by the wind. Reported by Imperial Valley Press on 31 May 2015 [http://www.wind-watch.org/news/2015/05/31/a-pattern-of-oil-leaks-hits-ociolillo-wind-express]

1792 Fire 03/06/2015 Tormorden Moor wind farm, near Bacup, Yorkshire, England UK Nordex N90 Dramatic pictures show wind turbine on fire on the moors near Bacup*. One of 5 turbines reported to be on fire on the morning of 3 June. Crews from Bacup and West Yorkshire fire stations were scrambled but could do little except watch the turbine burn out. Reported by Rossendale Free Press, Todmorden News and Manchester Evening News on 3 June 2015 [http://www.rossendalefreepress.co.uk/news/dramatic-pictures-show-wind-turbine-9380462]

1793 Fire 03/06/2015 Millenwolde, Germany "Windrad steht in Flammen" (in German). "Wind turbine stands in flames". Fire reported at a turbine in Mittenwalde. Fire crews attended from Mittenwalde and Mittlers but could do little. They were concerned about a burning blade or pieces of it falling to the ground. The turbine was completely destroyed. Reported by Nordkurier on 3 June 2015 [http://www.nordkurier.de/simp/todmorden-moor-1-729088]

1794 Environmental 13/06/2015 Pori, Reposaari, Finland Finland Bonus B54 1MW Report of oil leak from nacelle. Turbine type: Bonus B54 1MW (hubheight 60m, rotordia. 54.1m). Details. Oil leak from nacelle (with photographs). Private report (with photographs) [http://www.capemoodtimes.com/article/20150611/e1329673970]


1796 Blade failure 24/06/2015 Nordsee Ost offshore wind farm, North Sea Germany Servison 6.2M126 "Blade breaks at Nordsee Ost". Nordsee Ost wind farm shut down completely after a blade broke off one of the 48 Servison 6.2M126 turbines. The blade on turbine #17 "almost completely" broke off - blades are 61.6m long and each weights 22 tonnes. The blade parts were recovered. The wind farm only became operational in May 2015. Reported by reNEWS on 24 June 2015 [http://www.wind-watch.org/news/2015/06/24/blade-breaks-at-nordsee-ost]

1797 Miscellaneous 24/06/2015 Kittafury Village Hall, Highlands, Scotland UK Orlana at Highland windfarm event as man is allegedly assaulted by security staff. Man reportedly assaulted by security staff who tried to prevent him entering the public hall at Kittafury where a wind farm exhibition was taking place. Castle Security provided the staff. The Police were involved. Reported by The Press and Journal on 24 July 2015 [http://www.wind-watch.org/news/2015/06/24/drama-at-highland-windfarm-event-as-man-is-allegedly-assaulted-by-security-staff]


1799 Transport 24/06/2015 Goldthwaite, Texas USA "Wind turbine blade stuck in Goldthwaite". Severe traffic holdups reported after a turbine blade was stuck trying to turn a corner in Goldthwaite, Texas. No injuries reported. Reported by Goldthwaite Eagle on 24 June 2015 [http://www.goldthwaiteeagle.com/97047/13117/13117/blade-stuck-in-goldthwaite]

1800 Miscellaneous 06/07/2015 One Government Center, Toledo, OH USA Toledo wind turbines catching no breeze*. Four turbines installed in 2010 and which have not worked in 3 years are to be dismantled. Mechanical breakdown reportedly due to "high winds". Reported by 13abc on 6 July 2015 [http://www.windaction.org/post/43103/toledo-wind-turbines-catching-no-breeze-4-turbine-fails-the-first-3-wind-energy-patterns]

1801 Blade failure 10/07/2015 Demmin, Mecklenburg, Germany "Windkraftanlage bei Demmin aufgrund starker Winde beschädigt" (in German) "Wind Turbine at Demmin damaged due to strong winds". Strong winds on Thursday damaged a wind turbine blade at Demmin, Mecklenburg. A 20 meter piece of a blade broke off and fell to ground. No reports of any injury. This is the same wind park at which a fire occurred in May 2015. Reported by SVZ.de on 10 July 2015 [http://www.svz.de/news/news/windkraftanlage-bei-demmin-aufgrund-starker-winde-beschadigt/130179107.html]

1802 Human injury 13/07/2015 Wind turbine blade factory, Tilsonburg, Ontario Canada "Wind turbine maker fined for worker fall" Siemans Wind Power Ltd was fined $60,000 plus an additional $15,000 victim fine surcharge under the Occupational Health and Safety Act after a worker fell from a weight scale and then struck by a moving ladder on 13 July 2015. The court findings were reported on 20 July 2017 [http://www.13abc.com/home/headlines/13abc-wind-turbine-maker-fined-worker-fall-140871]
1802 **Miscellaneous** 13/07/2015 Addison, Dallas, Texas USA

"Texas town loses after wind turbines send blades flying" A Dallas suburb has sued wind turbine manufacturer Urban Green Energy Inc. and a subsidiary of engineering firm Landmark Structures for millions, claiming they’re responsible for installing a defective wind power system atop a city water tower that sent turbine blades flying. The town of Addison claims in a suit filed Thursday in Dallas County District Court that three months after the 2012 installation of a wind turbine system by Landmark Structures I LP atop a town water tower, a turbine fell from the tower.

Reported by LAW380 on 13 July 2015

1804 **Miscellaneous** 20/07/2015 Colt, Scotland UK

"Islanders furious as section of wind turbine is ‘dumped’ on beach". December 2014 saw reports of residents in erected illegally 23 wind turbines in sticking to the local body its been dismantled as it has been agreed by the Sholayar panchayath that they were erected illegally.

Reported by New India Express on 20 July 2015

1806 **Miscellaneous** 20/07/2015 Sally Brine Beach, RI USA

'Camera at Sally Brine Beach was damaged and not replaced". A camera which had been damaged by severe vibrations from a wind turbine and was removed in February 2014 was never replaced. The camera could have provided evidence for a mysterious fire and also two boat fires. Approx one year after removal of the camera, the 10kW wind turbine was taken down after suffering from storm damage.

Reported by Providence Journal on 20 July 2015

1807 **Human injury** 22/07/2015 Cedar Point wind power project, Lambton County, ON Canada

"Ministry investigating incident at Lambton Shores construction site". Construction work has been halted at the Cedar Point wind power project, Lambton County after a worker was seriously injured on Tuesday night (21 July). The worker was airlifted to hospital after falling from an ‘elevated height’ inside a wind turbine shaft.

Reported by Samia Observer on 22 July 2015

1808 **Human health** 23/07/2015 Beaulooh, Portlaw, Waterford Ireland

"Competiting public issues over turbine”. Article reports families whose ‘lives are blighted with a constant whoosing noise’ while livestock and ponies regularly show signs of stress due to noise and flicker.

Reported by The Irish Examiner on 23 July 2015

1809 **Miscellaneous** 23/07/2015 Caen France

"Un duo condamné à indemniser les victimes des prises illégales d'intérêt" (In French) "Elected official Patrick Vanbecelaere was fined 15,000 euros for taking a bribe. The criminal court of Caen sentenced to compensate victims for illegal interests".

Reported by Le Point on 23 July 2015

1810 **Miscellaneous** 25/07/2015 Bayonne, NJ USA

"Bayonne losing $25k a month with windmill generator on the fritz, officials say". The wind turbine used to power Bayonne city’s Oak Street and Fifth Street pumping stations has broken down, costing the city an estimated $25,000 of energy costs per month. The wind farm developments on their own land.

Reported by The Jersey Journal on 25 July 2015

1811 **Transport** 27/07/2015 New Bedford, MA USA

"Delay in Bourne slows flow of turbine parts". Wind turbine parts scheduled to arrive at a new $113 million terminal at New Bedford cannot be taken as the terminal is not yet ready.

Reported by Cape Cod Times on 27 July 2015

1812 **Transport** 29/07/2015 Road L284, Mecklenburg/Brandenburg border, Germany

"Vorungskurier Schülerbus/Transporter wind geborgen" (In German) "Casualty - heavy vehicles to be salvaged". Report of transport accident on L284 road at Mecklenburg-Vorpommern (Landkreis Vorpommern-Greifswald) near the Brandenburg border. An 80 tonne, 30 meter long wind turbine section slid off the road and down an embankment. Three cranes were required for recovery and the road was closed for over 10 hours. No reported injuries.

Reported by rib-online.de on 29 July 2015 and by Hamburger Abendblatt on 28 July 2015
[http://www.rib-online.de/pantanal/haitiag/2015/07/bergen.html](http://www.rib-online.de/pantanal/haitiag/2015/07/bergen.html)
1813 Environmental 30/07/2015 North and South Dakota USA "Study finds North Dakota birds displaced by wind turbines" A study by the US Geological Survey found that seven of nine grassland bird species were displaced from their breeding sites on mixed-grass prairies after wind turbines were built at sites in North and South Dakota. The study also found that susceptible bird species avoided turbine locations for years after construction, including species in "serious decline". Reported by Grand Forks Herald on 30 July 2015 https://www.windwatch.org/news/2015/07/30/study-finds-north-dakota-birds-displaced-by-wind-turbines http://www.grandforksherald.com/news/20150730/study-finds-north-dakota-birds-displaced-by-wind-turbines

1814 Fire 31/07/2015 Molau, Burgenlandkreis, Germany Kupferdiebe setzen Windkraftanlage in Brand" (in German) "Copper thieves put wind turbine on fire". Report that thieves damaged a turbine circuit and a subsequent fire in Molau, Burgenlandkreis, Germany. The fire started on Friday morning. There were indications that the attackers had also tried to break open the doors in two other wind turbines nearby. Reported by T-online.de on 31 August 2015 http://www.t-online.de/regionales/id_74911012/kupferdiebe-setzen-windkraftanlage-in-brand.html

1815 Transport 31/07/2015 Block Island, RI USA "Barge accident dents Deepwater wind farm foundation". During the first week of construction, a barge has collided with the latticework foundation and dented one of its four floors. Reported by Providence Journal on 31 July 2015 https://www.windwatch.org/news/2015/07/31/barge-accident-dents-deepwater-wind-farm-foundation/ http://www.providencejournal.com/articles/55150736/NEWS/551507362920

1816 Environmental 01/08/2015 Portugal "Acquired flexural deformation of the distal interphalangeal joint in foals" (original in Portuguese). Study reports a high incidence of acquired flexural limb deformities in foals were as a direct result of the proximity to large wind turbines (2 MW) to the stud farm in question, where the vibration and noise caused by the turbines resulted in acquired flexural deformation of the distal interphalangeal joint in foals. Copies in English and Portuguese can be downloaded from the url https://www.windaction.org/posts/43134-acquired-flexural-deformation-of-the-distal-interphalangeal-joint-in-foals
depth6.pdf

1817 Environmental 02/08/2015 Altamont Pass, CA USA "Rescue golden eagle dies after being hit by wind turbine" A 3-year-old female golden eagle rescued by San Ramon Valley firefighters in March and rehabilitated by Lindsay Wildlife Hospital died hours after being struck by a wind turbine. Two power workers found the eagle near a wind turbine at Altamont Pass in Livermore, according to officials from the Lindsay Wildlife Experience. The workers watched the sub-adult golden eagle struggle as she flew near the ground before falling. She was brought to Lindsay Wildlife Hospital at 11 a.m. July 25, where Dr. Lana Krol identified that she was an eagle with a satellite telemetry backpack so biologists with East Bay Regional Parks can continue to track her flight paths. A turbine struck the eagle’s left wing so hard that bones went missing as it shattered at the radius and ulna. The doctor determined that the raptor would never be able to fly again and she was euthanized later that day. Reported by Daily Democrat on 2 August 2015 https://www.windwatch.org/news/2015/08/02/rescue-golden-eagle-dies-after-being-hit-by-wind-turbine http://www.dailydemocrat.com/environment-and-human/nature/20150801/rescue-golden-eagle-dies-after-being-hit-by-wind-turbine

1818 Blade failure 04/08/2015 Goshen wind energy centre, Grand Bend, Ontario Canada "Storms reportedly damage wind turbine" and "NextEra wind turbine near Grand Bend damaged". A wind turbine at NextEra’s Goshen project on Kirkton Rd. between Blackbush Line and Shippka Line, Grand Bend, Ontario, was damaged following a storm on 4 August. Damage was later confirmed by operators NextEra who have blamed a lightning strike. Reported by Blackburn News on 4 August 2015 and by theobserver.ca on 5 August 2015 https://www.windwatch.org/news/2015/08/04/storms-reportedly-damage-wind-turbine/ https://www.windwatch.org/news/2015/08/05/nextera-wind-turbine-near-grand-bend-damaged/

1819 Miscellaneous 05/08/2015 Highland, Scotland (generic) UK "School turbines removed from Highland Schools". Report that Highland Council are to remove all school turbines on safety grounds. Four have already been removed and a further eight will follow. Highland Council took the decision following a risk assessment - undertaken AFTER the turbines had been installed. There was no buffer/safety exclusion zone around any of the turbines. Reported by Press and Journal on 6 August 2015 https://www.windwatch.org/news/2015/08/06/school-turbines-removed-from-highland-schools/ https://www.pressandjournal.co.uk/wp/news/torver/5682012/school-turbines-removed-from-highland-schools

1820 Blade failure 07/08/2015 Thumb wind park, McKinley Township, MI USA "Lightning strikes two turbines" Two wind turbines at Thumb wind park, Michigan reported to have damaged blades after lightning strikes. The DTE turbines have built in lightning protection/grounding but it failed to work properly. 11 other turbines at the facility were also reported to have been struck by lightning since it opened. Reported by Michigan's Thumb on 7 August 2015 https://www.windwatch.org/news/2015/08/07/lightning-strikes-two-turbines/ https://www.michigansthumb.com/news/local/article_85c2d73f-3dfb-11e5-98ec-07b861944a42.html
**1821**

**Fire**

09/08/2015

Green Mountain, Searsburg, VT

USA

"GMP: Searsburg wind turbine catches fire". Wind turbine fire reported at the Green Mountain Power facility at Searsburg, Vermont. The fire started approx 2am and went out some hours later. Wilmingon Fire Department were present but could only monitor the blaze. Report by WCAX News on 9 August 2015


**1822**

**Environmental**

12/08/2015

[Generic]

USA

"Fish and Wildlife Service's 30-year eagle permit rule vacated". A federal judge has ruled that the Fish and Wildlife Service illegally skirted the requirements of the National Environmental Policy Act when it extended the term of Bald Eagle and Golden Eagle "take" permits from 2 to 30 years. Report by ESWR.com on 12 August 2015


**1823**

**Structural failure**

12/08/2015

Taijhung wind farm, Taiwan

Taiwan

"Taipower to investigate why wind turbines toppled during typhoon". Article reports that 6 wind turbines suffered structural failure during a typhoon on Saturday 8 August. The turbines were all part of the first batch of turbines produced by Taipower in 2003. All 18 turbines at Taichung wind farm were shut down following the typhoon, pending inspection. Report by Focus Taiwan on 12 August 2015


**1824**

**Structural failure**

12/08/2015

Shihmen District, New Taipei, Taiwan

Taiwan

"Taipower to investigate why wind turbines toppled during typhoon". Article reports that a further 1 wind turbine suffered structural failure during a typhoon on Saturday 8 August. The turbine was part of the first batch of turbines produced by Taipower in 2003. The single turbine was located in Shihmen District, New Taipei, Taiwan. Report by Focus Taiwan on 12 August 2015


**1825**

**Miscellaneous**

18/08/2015

Sydney

Australia

"Wind farm advocate Simon Chapman sorry for false allegations". Australian wind farm advocate finally exposed and admits to having provided false allegations during a long-running campaign to discredit Dr Sarah Laurie who has spoken out for residents affected by noise and health issues from wind turbines. Report by The Australian on 18 August 2015


**1826**

**Miscellaneous**

19/08/2015

Brechfa Forest wind farm, Wales

UK

"Brechfa wind farm' councilor suspended". A community councillor has been suspended for three months after breaking the code of conduct. Long-standing member of Llanfihangel-ar-Arth, Community Councillor Heulwen Lewis admitted not declaring a personal and prejudicial interest over the Brechfa Forest West wind farm plans. The councillor and her husband owned Carregwen Farm with land adjoining the site earmarked for the wind farm site. The couple entered into an options agreement with developers RWE NPower Renewables Limited to allow their land to be used for an access road for the proposed Brechfa Forest West wind farm. Initially they had been paid £25,000 by RWE and stood to receive a further £39,000 if the wind farm plans went ahead. Mrs Lewis under section 11.1 and 14.1 of the code of conduct should have declared a personal and prejudicial interest when the wind farm was discussed at a meeting of Llanfihangel-ar-Arth Community Council on January 16, 2012. The councillor had denied any breach until the day before the hearing. She was suspended for three months. Report by Carmarthen Journal on 19 August 2015


http://www.carmarthenjournal.co.uk/autoLink/story-Z2652829-detail/story.html

**1827**

**Fire**

22/08/2015

Storungs, Larbro, Gotland

Sweden

"Vindkraften är farlig – Del 2" (In Swedish - Wind power is dangerous - Part 2). Article contains a description of affectation by noise and health issues from wind turbines. Report by www.contra.nu in May 2019


**1828**

**Fire**

24/08/2015

Santilly, Loiret, France

France

"Un moteur d'éolienne prend feu à Santilly (Eure-et-Loir)" (In French) "Wind turbine caugh fire at Santilly (Eure-et-Loir)". Report of a Nordex wind turbine fire at Santilly, Loiret, France, on 24 August. The fire crew could no work on I29. Eventually the blades were re-routed to their destination in Omaha via a bridge and key Highway 77 interchange, closing those roads for other users for over two hours. Report by www.eswr.com on 24 August 2015


**1829**

**Transport**

26/08/2015

Sioux City, Iowa

USA

"Turbine blades back on road after being stranded in Sioux City". Report of three trucks carrying turbine blades which were stranded in Sioux City for 10 days as blades were too long to go through some construction work on 129. Eventually the blades were re-routed to their destination in Omaha via a bridge and key Highway 77 interchange, closing those roads for other users for over two hours. Report by Sioux City Journal on 26 August 2015


1830 Miscellaneous 28/08/2015 Westport, MA USA "Westport farmer headed to court over broken wind turbines". Farmer takes turbine owner to court as the turbines have cost him more in repair and maintenance than they ever produced. The three turbines were installed 2010 and "have only worked once out of the five years they have been on the Drift Road properties." Reported by The Westport News on 28 August 2015 http://www.wind-watch.org/news/2015/08/28/westport-farmer-headed-to-court-over-broken-wind-turbines/ http://westport.wickedlocal.com/article/20150828/WIND pueda-N0624

1831 Human injury 30/08/2015 Cedar Point wind power project, Lambton County, ON Canada "Cedar Point wind project worker injured". A second worker has been injured during construction of the Cedar Point wind project, it was reported. This is the second human injury in a 5 week period. The worker was taken to hospital after being struck by a tool which fell from height on 28 August. He was released from hospital the following day. No further details have been provided. Amec Foster Wheeler, the site construction contractor, are now under investigation by the Canadian Ministry of Labour. Reported by Sarnia Observer on 30 August 2015 http://www.theobserver.ca/2015/08/29/cedar-point-wind-project-worker-injured/ http://www.frankenpost.de/lokal/fichtelgebirge/art654373,4317264.html

1832 Fatal 02/09/2015 K-14/K-96 highway, Nickerson, Kansas USA "Crash victim identified". The victim in a transport fatality has been named as Donald Potter, aged 41, from Kingman, Kansas. The wind nacelle load was described by a local Highway Patrolman as taking up most of the two-lane highway. The victim and escorting pickup truck collided. The victim died at the scene. The truck driver and accompanying pickup driver were also taken to hospital - their condition was not available at the time of the press report. Reported by The Hutchinson News on 2 September 2015 http://www.wind-watch.org/news/2015/09/02/crash-victim-identified/ http://www.hutchnews.com/news/local_state/48052199/article_55737d94-4647-5d97-ba98-4e3161426d64.html

1833 Environmental 02/09/2015 Deer Island, Winthrop, MA USA "Wind turbines of Deer Island killing birds". Report claims 125 bird fatalities in 3 years, 5 in the most recent week, of which one was directly in front of a birdwatcher and his grandchild. The area is described as a "haven for birds". Reported by Winthrop Transcript on 2 September 2015 http://www.wind-watch.org/news/2015/09/02/wind-turbines-of-deer-island-killing-birds/ http://www.windtranscript.com/2015/09/02/wind-turbines-of-deer-island-killing-birds/

1834 Blade failure 04/09/2015 Wester Olrig, Castletown, Caithness, Highland, Scotland UK Report with photographs showing damage to one of the blade tips of turbine at Wester Olrig near Castletown in Caithness, KW14 8TD. The 11kw turbine has now been shut down. Local report with photographs


1836 Blade failure 05/09/2015 Braunsgrün wind park, Wundsiedel, Bavaria, Germany Germany "Blitz schlägt in Windrad ein" (In German) "Lightning strikes wind turbine". Blade damage reported following a lightning strike to a turbine at the Braunsgrün wind park, Wundsiedel, Bavaria, Germany. The plan was shut down and the damaged rotor blade is to be removed and replaced. The turbine has been operational since 2012. The nacelle is 140m high, rotor diameter 112m. Reported by Frankapolst on 5 September 2015 http://www.frankenpost.de/lokal/fichtelgebirge/art654373,4317264.html

1837 Transport 11/09/2015 Baustelle wind park, Sutson (Emsland), Germany Germany "Millionenschaden: 200-Tonnen-Kran umgekippt" (In German) "Millions in damage: 200 tonne crane overturned". Report of 2 million euro damage to a 200 tonne crane after it overturned while being driven across a wind park construction site in Germany. During the accident, 1000 litres of hydraulic oil also leaked onto the site. Reported by NRD on 11 September 2015 http://www.ndr.de/nachrichten/niedersachsen/nrdblick/bildungsbereich Umwelt/Ambienten/52ndlnd/2015/09/11/millionenschaden-200-tonnen-kran-umgekippt.html

1838 Environmental 11/09/2015 Baustelle wind park, Sutson (Emsland), Germany Germany "Millionenschaden: 200-Tonnen-Kran umgekippt" (In German) "Millions in damage: 200 tonne crane overturned". Report of 2 million euro damage to a 200 tonne crane after it overturned while being driven across a wind park construction site in Germany. During the accident, 1000 litres of hydraulic oil also leaked onto the site. Reported by NRD on 11 September 2015 http://www.ndr.de/nachrichten/niedersachsen/nrdblick/bildungsbereich Umwelt/Ambienten/52ndlnd/2015/09/11/millionenschaden-200-tonnen-kran-umgekippt.html
1839 Environmental 12/09/2015 Kaheawa wind projects I and II, Maui, Hawaii USA "Wind turbines generate more hoary bat deaths than expected." Turbine operators have requested permission to kill more Hawaiian hoary bats and Hawaiian Geese that are killed by its turbines. Hawaiian hoary bats are endangered. Currently, Kaheawa wind has permission to kill 14 bats over it's 20 year lifetime. Operators have requested that the number is increased to 80 after killing 18 of the bats in the first 3 years of operation. Operators have also requested that up to 48 Hawaiian Geese may also be killed over the next 17 years, as the current limit is 30. The increased numbers are both significantly higher than operators SunEdison had predicted when it developed the habitat conservation plans in 2006. Reported by The Maui News on 12 September 2015 [https://www.wind-watch.org/news/2015/09/12/wind-turbines-generate-more-hoary-bat-deaths-than-expected](https://www.wind-watch.org/news/2015/09/12/wind-turbines-generate-more-hoary-bat-deaths-than-expected)

1840 Miscellaneous 20/09/2015 [Glenelg], Scotland UK "Air disaster in the making: RAF pilots have almost 60 close-calls with wind farms". MoD has issued a limited dossier, described as "shocking" in which a catalogue of 59 potentially catastrophic air safety incidents, many of them related to unit turbines and new or uncharted developments, are listed. However, the Ministry of Defence withheld more information on national security grounds meaning the real number could be much higher. Campaigners have called for an urgent review of the mapping and lighting of wind turbines to prevent a fatal crash involving a low-flying aircraft. The 59 near-misses were classified from negligible to high in terms of severity with 15 cases – most of them from RAF Lossiemouth in Moray – in the high-risk category. Reported by Sunday Express on 26 September 2015 [https://www.wind-watch.org/news/2015/09/26/air-disaster-in-the-making-raf-pilots-have-almost-60-close-calls-with-wind-farms](https://www.wind-watch.org/news/2015/09/26/air-disaster-in-the-making-raf-pilots-have-almost-60-close-calls-with-wind-farms)

1841 Fatal injury 28/09/2015 Storkow, Germany Germany Nordex S77 "Tödlicher Unfall im Windrad" (Deadly accident in wind turbine - in German). Two employees of wind power company Enertrag were involved in a fatal accident when an elevator in a wind turbine failed and crashed to the ground. A 56 year-old employee died as a result of the accident. Reported by Nordkurier on 28 September 2015 [http://www.nordkurier.de/tempp/loedachet/untpl-im-windrad-281773309.html](http://www.nordkurier.de/tempp/loedachet/untpl-im-windrad-281773309.html)

1842 Human injury 28/09/2015 Storkow, Germany Germany Nordex S77 "Tödlicher Unfall im Windrad" (Deadly accident in wind turbine - in German). Two employees of wind power company Enertrag were involved in a fatal accident when an elevator in a wind turbine failed and crashed to the ground. A 31 year-old employee was injured but managed to call the emergency services. His workplace died in the accident. Reported by Nordkurier on 28 September 2015 [http://www.nordkurier.de/tempp/loedachet/untpl-im-windrad-281773309.html](http://www.nordkurier.de/tempp/loedachet/untpl-im-windrad-281773309.html)


1844 Miscellaneous 02/10/2015 Narrangansett Bay, RI USA "Police: Wind farm project causing Narragansett Bay noise". A number of complaints have been enquired by police after construction started on the Narragansett Bay wind farm off Rhode Island. Noise was mainly in the early evening and early morning hours. Reported by [http://wpri.com/2015/10/01/police-wind-farm-project-causing-narragansett-bay-nosie/](http://wpri.com/2015/10/01/police-wind-farm-project-causing-narragansett-bay-nosie/)

1845 Fire 03/10/2015 Vestas chemical store, Newport, Isle of Wight, England UK "Chemical Store Fire at Vestas". Large fire reported at Vestas chemical store on the outskirts of Newport. IOW. No-one was injured. Reported by [https://www.islandecho.co.uk/news/chemical-store-fire-at-vestas](https://www.islandecho.co.uk/news/chemical-store-fire-at-vestas)


1847 Environmental 04/10/2015 Musseiono wind farm, Tasmania, Australia "Eagles at risk". Four wedge-tailed eagles have reported to have been killed at the wind farm since May 2015, however a well-known wildlife biologist believes that the tally may be far higher. Wedge-tailed eagles are endangered with fewer than 1000 birds estimated to remain in the wild. Reported by The Examiner on 4 October 2015 [https://www.wind-watch.org/news/2015/10/04/eagles-at-risk](https://www.wind-watch.org/news/2015/10/04/eagles-at-risk)

1848 Environmental 04/10/2015 Guadalteba wind farm, Malaga, Spain Spain "Two vultures killed by Guadalteba wind turbines". Vultures reported to have been killed by a wind farm with no “preventative measures” in place to minimise bird fatalities. Reported by The Olive Press on 4 October 2015 [https://www.wind-watch.org/news/2015/10/04/two-vultures-killed-by-guadalteba-wind-turbines](https://www.wind-watch.org/news/2015/10/04/two-vultures-killed-by-guadalteba-wind-turbines)

1849 Fire 04/10/2015 Premstall, Uckermark, Brandenburg Germany "Wer uberpruft eigentlich Windrader in Deutschland?" (In German - Who actually checks wind turbines in Germany?). Report includes report of a fire: October 4, 2015 - Premstall, Uckermark. In Premstall, there is an explosion within a windmill, while fires are moving up to the gondola just inside the tower. Cause was probably a long smoldering fire. Reported by Nordkurier on 21 August 2018 [https://www.nordkurier.de/politik-und-wirtschaft/watch.org/news/2015/10/04/two-vultures-killed-by-guadalteba-wind-turbines](https://www.nordkurier.de/politik-und-wirtschaft/watch.org/news/2015/10/04/two-vultures-killed-by-guadalteba-wind-turbines)
1850 Miscellaneous 07/10/2015 Orono, Minnesota USA "Appanoose wind turbine leaves green energy entrepreneur spinning in jail". An Orono man was jailed for 6 months after allegedly erecting a wind turbine on his property. He failed to obtain a permit for the device which was erected only 2 feet from his neighbours property line. Reported by Fox News on 7 October 2015

1851 Blade failure 11/10/2015 Blackburn, Ontario Canada "Bluewater gets reports of material fall off turbines" Bluewater council is looking into reports of turbine blade parts falling off wind turbines. Reported by Blackburn News on 11 October 2015

1852 Miscellaneous 12/10/2015 Allenlake, Lancashire, England UK "Allenlake Borough Council forced to apologise over turbine planning objections". The local government ombudsman decreed that Allenlake Borough Council had ignored local people's objections to a wind turbine, which was then permitted to be constructed. The council also attracted to review and revise the way it operates planning consent. Reported by TNN News on 12 October 2015

1853 Structural failure 13/10/2015 City College, Billings, Montana USA "Wind gusts topple turbine; local damage reports surprisingly low". City College wind turbine brought down in gusts of less than 70mph. No injuries reported. Reported by Billings Gazette on 13 October 2015

1854 Miscellaneous 14/10/2015 Blackburn, Ontario Canada "Wind turbine group told of falling property values". A member of a working group confirmed that a 25% property devaluation could be attributed to industrial sized wind turbines. Reported by Blackburn News on 14 October 2015

1855 Human health 17/10/2015 [Generic] Ireland "Wind farms do make you sick". Two leading Irish health experts have warned that wind farms can contribute to ill-health, including stroke and heart attacks. They are calling for a significant increase in setback distances between turbines and housing. Reported by Irish Daily Mail on 17 October 2015
http://www.irishdailymail.ie/health/2015/10/17/wind-farms-do-make-you-sick#.VngFj_mLS70

1856 Miscellaneous 17/10/2015 Appanoose Elementary School, Kansas USA "Appanoose wind turbine inspected, may not be repaired". The turbine is reported to have been broken for at least 6 months. Since it was installed in 2010 it has saved an estimated $30 in electricity. With the repair bill of several thousand dollars it is not economic to repair it. Reported by Ollawa Herald on 17 October 2015

1857 Blade failure 20/10/2015 Varna, Lake Huron, Ontario Canada "Tory MPP reports parts flying off wind turbines, company says it has dealt with the problem". Operators have advised farmers not to go with 300m of the turbines unless they have been braked. Blade sensors are reported to becoming loose and flying off. It was later reported that NextEra were shutting down some turbines to help address the issue. Reported by Toronto Star on 20 October 2015

1858 Transport 21/10/2015 Block Island offshore wind farm, RI USA "8.1 wind farm barge breaks loose". Two barges were involved in a transport accident when a mooring line broke, one barge then became separated and drifted before being re-secured. Reported by Block Island Times on 21 October 2015
http://www.blockislandtimes.com/articles/8-1-wind-farm-barge-breaks-loose#Vngj_5l870

1859 Fatal 22/10/2015 Sontra-Diemerode, Hessen Germany Nordex N117 "Man stricht in 141 Metern Höhe bei Arbeiten an Windrad" (In German - Man dies at 141 meters height while working on wind turbine). Report of a fatality of a 43-year-old man from Cuxhaven at Sontra-Diemerode wind farm. According to a police spokesman, the 43-year-old was working on cleaning work inside a windmill at 141 meters altitude when the fatal accident occurred. The man was trapped in the dome during work, police said. No further details have been found. Reported by Werra-Rundschau on 22 October 2015
http://www.werraranndschau.de/lokales/sontra/43-jaehriger-stirbt-unfall-windpark/5673974.html

1860 Fire 31/10/2015 Midfellait wind power project, Filjar, Norway Norway Nordex N90 or N100 "Fire in windrad on Filjas". Nordex turbine at Filjar on fire and the turbine burned out. Parts of the blades and nacelle/housuing fell burning to the ground, and the area was cordoned off. All 44 turbines were shut down until the cause of the fire is determined. There are 34 x N90 and 10 x N100 turbines present - this article does not specify which caught fire. Reported by Nova Filjar on 31 October 2015
http://www.nova-filjar.com/news/2015/10/31/fire-in-windrad-on-filjas#.VngK7_mLS70

1861 Human health 08/11/2015 Pleasant Valley wind farm, Sartell, Minnesota USA "Couple living near wind turbines in SE Minnesota say noise disrupting their lives". Couple claiming noise from nearby 10 turbine development is causing them ill-health effects. Developers acknowledge that the substation was built far closer to the couple's home than was initially agreed. Reported by Star Tribune on 8 November 2015

1862 Transport 13/11/2015 Lowestoft, Suffolk UK "Lowestoft Lifeboat completes six-hour tow to assist wind farm vessel". Lifeboat called out to tow a wind farm support vessel to safety, after suffering "mechanical failure". The support vessel was on route from Rotterdam to Blyth, Northumberland. Reported by Lowestoft Journal on 13 November 2015
http://www.lowestoftjournal.co.uk/news/local/lifeboat-completes-six-hour-tow-to-assist-wind-farm-vessel-1_4370116
1863 Structural failure 14/11/2015 Méril-la-Horgne, Meuse, France Repower MD77-1500W "PARIS, ELDEN, TROIS PALES ET UN ROTOR CHUTENT DE LEUR MÂT À MÉNIL-LA-HORGNE DANS LA MEUSE" (Wind farm: 3 blades and rotor fell in Méril-la-Horgne in Meuse). The entire gondola assembly including blades came crashing to the ground - a fall of 85 metres. On landing it crashed a transformer. Luckily no-one was injured. The cause was later attributed to a casting fault (slag intrusion) in the main shaft.

1864 Blade failure 15/11/2015 Wind park at Niederkostenitz in Hunsrück Germany DE Wind Energy 1.5s "Hunsrück: vommer von abgebrochenen Rotorblatt flagen 500 m weit" (wind turbine blade fragments thrown as far as 500m). YouTube video showing a disintegrated turbine blade at wind park Niederkostenitz in Hunsrück in Germany. The film clearly shows large pieces of blade thrown up to 500m and over a wide area.

1865 Transport 19/11/2015 A1035 road, Beverley, Humberside, England UK Giant wind turbine blade closes major road*. Main road A1035 was closed by police for over an hour following breakdown of a wind turbine blade transporter.

1866 Fire 19/11/2015 Bockelse district, Meinerzheim, Germany Wind turbine fire record from German Fire Brigade records. The record confirms a fire in an electrical distribution box in a turbine located in the Bockelse district of Meinerzheim in Germany. On 16 November 2015. The fire was within the tower and was successfully extinguished after 4 hours.

1867 Blade failure 19/11/2015 Utgasti, Niedersachsen Germany Tacke TW6000 "Windkraftanlage in Ugasti zerstört" (In German - Wind farm destroyed in Ugasti). Report of turbine blade failure at Utgasti wind farm. Two blades were lost with pieces scattered over a 200m radius.

1868 Blade failure 20/11/2015 Lind, Rheinland-Pfalz Germany "Kugel abgezogen: Windrad in Lind außer Betrieb" (In German - Blade removed: wind turbine in Lind out of service). Report of blade failure in a wind turbine at Lind in Rheinland. The blade fell to the ground, with part of it (or perhaps part of a second blade) thrown into a nearby field.


1870 Human health 23/11/2015 Seaforth, Huron East, Ontario Canada "Resident says some children are allegedly receiving nosebleeds from wind turbines*. Main concerns at local community liaison committee meeting for residents of all fourteen nearby properties, included: noise and vibration within the properties, sleep disturbance, headaches, nosebleeds, high blood pressure, and nausea. One of the Senior Turbine Engineers stated that these issues are a common occurrence for most of the wind projects throughout the province."

1871 Human health 26/11/2015 [Generic] Finland "Infrasound emissions from wind turbines have adverse health effects*. An independent survey undertaken by Tuulivoima-kansalaisyhdistys (TV-KY) interviewed 55 people living in close proximity to wind turbines. Findings were that out of these 55 people, 33 suffer from sleep disturbances, 26 from ear problems, 23 from headache, 17 from nausea, 11 from heart problems and 11 from inertia. The report recommends that if wind farms are suspected of causing health problems, they should be investigated by independent medical researchers instead of simply denying the existence of problems."

1872 Structural failure 01/12/2015 Pakuden Pisk offshore wind farm, Samso Denmark Bonus Energy 3MW "Wind turbine on Samso crumbled into the sea*" (100m high turbine completely toppled, losing the nacelle and blade assembly, which fell into the sea. The entire wind farm has been halted and an investigation underway.

1873 Ice throw 01/12/2015 Cogar, Oklahoma USA Cogar Volunteer Fire Department "Large Chunks of Ice being launched great distance*" Warning from Cogar fire department "use extreme caution and stay a safe distance away from them (turbines)*. Reports of very large chunks of ice being thrown 125 yards and new barbed wire fences being broken by the thrown ice.

1874 Transport 05/12/2015 A20 road, Kreuz Uckermark, Germany Windrad-Transporter rutscht in Straßengraben* (Turbine transporter falls into ditch) A transporter carrying a large (70 tonne) turbine section fell into a ditch on the A20 road in Germany. The driver survived however the road was blocked for some time. Reported by...
8175 Miscellaneous 08/12/2015 Sligo Ireland
"Fine-Fair councillor resigns from party over RTE programme". A councillor has resigned after being filmed offering to act as an intermediary for a company, in return for financial reward. A second councillor, also accused of demanding financial reward, refused to be filmed.
Reported by The Irish Times on 8 December 2015
http://www.irishtimes.com/news/political/finn-fair-councillor-resigns-from-party-over-rte-programme-
8176 Miscellaneous 09/12/2015 [General] Holland
"Dutch Government paid 3.2 million Euro in subsidies to illegal wind turbine owner". FOI request shows that the government has paid out these subsidies then refused to claw them back even though the developer broke planning regulations. He installed a larger turbine than was permitted, then installed it at a different location.
Reported by Dutch News on 9 December 2015
8177 Human health 10/12/2015 [General] Australia
"Hidden documents reveal expert advice on health dangers from wind farms ignored". The Queensland Government’s own noise expert has warned proposed rules for wind farms in the State could cause public health and environment problems. The expert report reveals that the proposed Queensland Government Wind Farm Code (version 2) will not protect residents’ health and wellbeing and will not protect their environmental values. The documents obtained under RTI also reveal these concerns were not passed on to the Planning Department or the Minister for Planning, and that the Department of Environment and Heritage Protection had withheld the expert report.
Press Release by Wind Energy Queensland on 10 December 2015
8178 Environmental 11/12/2015 [General] USA
"Estimating the extent of fatal bird collisions with wind turbines". Report stating that US DoE has no real idea of the bird species being killed by wind turbines. 1.4 million birds expected to be killed - annually - should DoE reach its 20% target for wind generation.
Reported by Wind Action and Natural Reactions on 11 December 2015
8179 Structural failure 16/12/2015 Haskell County, Kansas USA
"Wind turbine collapses in Haskell County". Report showing collapsed wind turbine in Haskell County, Kansas. The turbine was set up in 2014.
Reported by KWCH12 on 16 December 2015
8180 Miscellaneous 20/12/2015 [General], Scotland UK
"Wind farm companies blocking Scotland’s planning system with costly appeals". Wind industry companies accused of ignoring local planners and objectors and appealing refused projects to DPEA. This is costing local authorities millions at a time of increased budget pressures.
Reported by Daily and Sunday Express on 20 December 2015
8181 Fatal 21/12/2015 Meenadreen wind farm extension, Co Donegal, Ireland
"Man (20s) killed while clearing trees as part of wind farm extension project". A man in his twenties is reported to have been killed while clearing trees for the Meenadreen wind farm extension project in County Donegal. Emergency services were called but he was pronounced dead at the scene. Investigations are underway by both the Garda and HSE. In 2017, a verdict of misadventure was returned.
Reported by Independent.ie on 22 December 2015
http://www.windaction.org/posts/44125-man-20s-killed-while-clearing-trees-as-part-of-wind-farm-extension-project-
8182 Structural failure 22/12/2015 Embuaca wind farm, Triari, Ceara state, Brazil
"Suzlon investigating turbine fall in Brazil". Suzlon confirm reports of the collapse of one of its 12 Suzlon S95 2.1MW wind turbines at the Embuaca wind farm in the Triari municipality of Ceara state in Brazil on 22 December 2015. A local TV video shows a severed tower section with the rotor and nacelle on the ground.
Reported by WindPower Monthly on 10 February 2016
8183 Fatal injury 24/12/2015 Ballakisir, Turkey
"Ballakisir de Rüzgar Gülü Can Aş" (Wind turbine in Ballakisir kills - in Turkish). During the repair of a speed sensor, part of the equipment fell onto the maintenance workers, killing one and severely injuring another. Ismail Dogan, 30 years old, died at the scene.
Reported by Reshaber on 24 December 2015
http://www.reshaber.com/docs/%5A%40%EC%5D/981850_1905_18509197605.html
8184 Human injury 24/12/2015 Ballakisir, Turkey
"Ballakisir de Rüzgar Gülü Can Aş" (Wind turbine in Ballakisir kills - in Turkish). During the repair of a speed sensor, part of the equipment fell onto the maintenance workers, killing one and severely injuring another. Erol Karray, 39 years old, was taken to hospital following the accident.
Reported by Reshaber on 24 December 2015
http://www.reshaber.com/docs/%5A%40%EC%5D/981850_1905_18509198126.html
8185 Structural failure 24/12/2015 Lemnhult, Kambega, Sweden
"Sweden: 400-ton turbine has turned over". One of many reports that a Vestas V112 3MW turbine completely collapsed on 24 December. The turbine was one of 32 installed in early 2013, height 185m. An alert was issued about 1400 that day regarding a turbine oil leak, however on investigation it was found that the Vestas V112 had completely collapsed across the public access forest road.
Reported by Vetlanda Posten and RheiWens on 24 December 2015
http://www.windaction.org/posts/43999-sweden-vestas-v112-turbine-has-turned-over-sweet-voxOOGpmt-570
http://www.renews.biz/101010/vestas-v112-system-collapses-in-sweden/
1886 Environmental
24/12/2015 Lennhult, Konabegra, Sweden
Vestas V112 3MW
"Sweden: 400-ton turbine has turned over". Report confirms major oil leak from the drowned turbine and possibly another close to it at Lennhult. One source quotes 1000 tons of oil.

Reported by Vellanda Posten and RaHNews on 24 December 2015

---

1887 Fire
27/12/2015 Laar, Bentheim, Germany
DE Wind Energy 1.5s
Windkraftanlage brannt; Zwee Millionen Euro Schaden! (Turbine blew: Two Million Euro of damage). Reported fire in a wind turbine at Laar in the county of Bentheim, Germany. Fire crews could do little but secure the area and watch as the fire was too high to fight. Two million euro of damage was estimated. The fire was reported by a taxi driver.

Reported by NDR.de

---

1888 Blade failure
29/12/2015 Richfield wind farm, Bridgwater, Ireland
"Lightning strike knocks out wind turbine". Report that a lightning strike damaged a blade on one of the Richfield wind farm turbines "on the run up to Christmas".

Reported by Wexford People on 29 December 2015

---

1889 Fire
30/12/2015 Windpark Questin, Northwestmecklenburg, Germany
Kanersys K 82
"Rotorblatt macht den Abflug" (In German - Rotor blade departs). 50m long blade from a wind turbine broke off and was thrown over 100m landing in a field, burying itself up to 1m into the surrounding soil. The accident happened in low winds.

Reported by www.svz.de on 30 Dec 2015

---

1890 Fire
December 2016 Laholm, Sweden
"Windkraftanlage bei Talm – Del 3" (In Swedish - Wind power plant at Talm – Part 3). Article contains a description of reference to a wind turbine fire at Laholm, Sweden, before the Christmas holidays in December 2015.

Reported by www.contra.ru in June 2019

---

1891 Blade failure
04/01/2016 Come wind plant, Pontecoso, Coruna, Spain
DESA A300 300kW
"House hit by debris following blade failure". House hit by pieces of wind turbine blade following the loss of two 1.5m blades from a 300kW turbine 280m from the house. Four people were sleeping in the house at the time. The Voz de Galicia report stated that a "huge chunk" of blade hit the stone facade of the house. Blade parts were scattered over a wide area, however no-one was injured.

Reported by La Voz de Galicia on 4 January 2016 and by Windpower Monthly on 5 January 2016

---

1892 Environmental
11/01/2016 Chalkham-Kent, Ontario, Canada
"Wind company fined for environmental offences". Green Wind Energy project operator Saturn Power Inc. pleaded guilty to two environmental offences and was fined $11,000 plus a victim surcharge.

Reported by Daily Commercial News on 11 January 2016

---

1893 Environmental
14/01/2016 Kaliakra protected area, Black Sea coast, Bulgaria
"European Court of Justice finds against Bulgaria in Kaliakra conservation case". The European Court of Justice has ruled against Bulgaria in a case brought by the European Commission against the country over its failure to protect unique habitats and important species in the Kaliakra special protection area at the Black Sea coast. The Commission cited large numbers of wind turbines which had been authorised without adequate assessments of their environmental effects in the Kaliakra region, a migratory route and resting place for highly endangered species.

Reported by The Sofia Globe on 14 January 2016

---

1894 Fire
15/01/2016 Uedem, north west Germany
"Two injured in fire: Wind Turbine" (original in German). A fire caused by electric arcing during maintenance work in the nacelle housing burned two of three technicians present. All three escaped however two technicians were injured - one badly burned. The fire completely engulfed the nacelle and burned for 3.5 hours. Fire fighters sealed off the area to let the fire burn out. Local buildings were asked to keep their windows closed in the heavy smoke.

Reported by Feuerwehr-Magazin on 15 January 2016

---

1895 Human injury
15/01/2016 Uedem, north west Germany
"Two injured in fire: Wind Turbine" (original in German). A fire caused by electric arcing during maintenance work in the nacelle housing burned two of three technicians present. All three escaped however two technicians were injured - one badly burned. A 43-year old engineer suffered from smoke inhalation, and a 22-year old engineer suffered from severe burns. He was flown by rescue helicopter to a specialist clinic. A third technician was uninjured.

Reported by Feuerwehr-Magazin on 15 January 2016

---

1896 Human health
15/01/2016 Cranberry Farm, Plymouth, MA, USA
"Bloume Board of Health takes action against Plymouth turbines". More than a dozen violation notices were issued in connection with the construction of wind turbines on the Bourne/Plymouth town border.

Reported by The Bourne Enterprise on 15 January 2016
1897 Human health
18/01/2016 Georgia Mountain Community Wind, VT USA
"Turbine sound and fury aggravates neighbours", Vermont Department of Public Service acknowledge that wind farm neighbours experience severe negative effects from turbines spinning. They describe neighbours' complaints as "credible and serious" and state that there is evidence "of a significant impairment of the quality of life for some nearby residents." The department determined that the neighbours potentially suffer significant adverse health effects.
Reported by VT Digger on 18 January 2016
http://www.windaction.org/posts/44141-405881273

1898 Structural failure
20/01/2016 Little Dowland, Bradworthy, Devon, England UK Endurance E3120
"Safety concerns as second wind turbine falls over in North Devon". A second Endurance wind turbine collapsed approx 3 January in light winds. The 35m tall turbine had been operational since October 2012. No one was injured but neighbours have expressed concern over turbine safety. A similar turbine collapsed in the same area in 2013, less than 3 years after it was commissioned.
Reported by North Devon Journal on 20 January 2016
http://vtdigger.org/2016/01/17/special-report-tragedy-mersey-divers-wind-farm-3110766771

1899 Human injury
21/01/2016 Freisen, Saarland, Germany
"Häufiger Einschlag auf Windrad: Mann (26) in Klinik" (In German - Violent shock on wind turbine - man (26) in hospital). A 26-year old technician is in hospital after suffering a severe electrical shock during maintenance work at a wind turbine in Freisen. He came into contact with a 400 volt line in the turbine gondola and had to be winched 100m to the ground by colleagues.
Reported by www.saarbuerckezeit-zeil.de on 21 January 2016

1900 Miscellaneous
22/01/2016 North Sea off German coast
Germany
"Tragedy of Mersey diver’s death to be re-investigated". The death of Stephen O’Malley in May 2012 is to be re-investigated after authorities wrongly ruled that he died of an undiagnosed heart condition. He was throttled when his neck dam ring tightened as he worked supporting wind turbine installation in the North Sea over 3 years ago. Last September the Liverpool coroner described the earlier Danish inquest and verdict as "bizarre and fanciful". Following lobbying the State Attorney in Denmark has agreed to re-examine the fatality. Disturbing CCTV footage shown during the September inquest showed the distressed diver shouting "The neck dam is restricting my breathing" and "I can’t breathe with the neck dam. It’s choking me". All fled under miscellaneous as the fatality has already been recorded.
Reported by Liverpool Echo on 22 January 2016

1901 Environmental
23/01/2016 Barbour County wind facility, West Virginia
USA
"Wind power generation plant pleads in deaths of hundreds of birds". Wind plant operator AES Laurel Mountain LLC pleaded guilty to two offences in the deaths of hundreds of migratory birds in 2011 at its Barbour County facility. 314 migratory birds died on 2 October 2011 and a further 813 birds the following day. The company is charged with failing its legal obligation to comply with the Migratory Birds Treaty Act by not avoiding or minimising the impact of lighting on migratory birds. AES Laurel Mountain LLC were fined $30,000. The company is charged with failing its legal obligation to comply with the Migratory Birds Treaty Act by not avoiding or minimising the impact of lighting on migratory birds. AES Laurel Mountain LLC were fined $30,000. The company is charged with failing its legal obligation to comply with the Migratory Birds Treaty Act by not avoiding or minimising the impact of lighting on migratory birds.
Reported by The Exponent Telegram on 23 January 2016
http://burgenland.orf.at/news/stories/4055817

1902 Fire
24/01/2016 Kreinsdorf, north Burgenland, Austria
"Kreinsdorf, Brand bei Windrad-Traktor" (In German - Kreinsdorf: Fire at wind turbine transformer). Fire at a new wind turbine transformer in Kreinsdorf. Three fire crews comprising of 31 firefighters were required to put the fire out over a 2.5 hour period on Sunday 24 January. The turbine was in trial operation and has been taken off line.
Reported by burgenland.orf.at on 24 January 2016
http://burgenland.orf.at/news/stories/27540231
http://www.windaction.org/posts/44433-barbour-wind-power-facility-sentenced-to-30-000-fine-for-bird-deaths
http://www.windaction.org/posts/44432-barbour-wind-power-facility-sentenced-to-30-000-fine-for-bird-deaths
http://www.windaction.org/posts/44431-barbour-wind-power-facility-sentenced-to-30-000-fine-for-bird-deaths
http://www.windaction.org/posts/44430-barbour-wind-power-facility-sentenced-to-30-000-fine-for-bird-deaths
http://www.windaction.org/posts/44429-barbour-wind-power-facility-sentenced-to-30-000-fine-for-bird-deaths

1903 Human health
26/01/2016 Blue Sky Green Field energy center, Fond du Lac county, WI
USA
"Wind turbines in Fond du Lac County causing concerns for some residents". Fond du Lac County Health Department to investigate claims by turbine neighbors of adverse health effects including high blood pressure, stress, headaches, and sleep disturbance.
Reported by FOS11online.com on 26 January 2016

1904 Structural failure
27/01/2016 Danisbruck, Paderborn district, Germany
"Windrad bei Paderborn zusammengrobriechen" (In German - wind turbine collapses near Paderborn). Collapse of Enercor E-46 wind turbine - the 100 tonne nacelle assembly crashed to the ground with no obvious cause. No injuries were reported. The turbine had been operational since 1996.
Reported by Osnabrücker Zeitung on 27 January 2016
http://www.nrz.de/deutschland-welt/mehrthemen/enercon/160126/495833?i
1905 Environmental
27/01/2016 European Arctic (generic) European Arctic
"Stop romanticizing Arctic development, say Indigenous leaders". A clear message was sent to the Arctic Frontiers Conference in Tromso, Norway from Indigenous community leaders - they want a full say on all development projects which affect their livelihoods. Installation of wind turbine projects was cited as a key example of unwanted and damaging development which is weakening havoc on traditional Indigenous homelands, destroying traditional reindeer grazing lands and causing mental and financial stress for the tribes which rely on the reindeer to make a living. Tribal lands are being exploited and the tribes are not being given a chance to input and are getting absolutely nothing out of it.

1906 Miscellaneous
27/01/2016 Wellandport, Ontario Canada
Residents vexed over unexpected turbine construction impact. Reports that turbine construction company have put down trees on private property and have stopped access to the school bus forcing children to walk 0.5km through a construction zone to catch the bus.

1907 Miscellaneous
30/01/2016 Mojave, CA USA
"Out of control wind turbine closes Oak Creek Road in Mojave". California wind turbine blowing oak Creek Road in Mojave as a precaution following an issue with an out-of-control wind turbine.

1908 Transport
03/02/2016 North Sea, Hvide Sønde, off Denmark
Wind farm installation platform capsize. The wind turbine installation platform "Saa Woman", which had been aresd for 7 days at Hvide Sønde, Denmark, finally capsized due to heavy weather. Her crew of 15 had been evacuated beforehand. The biggest risk is environmental as she has 40,000 to 50,000 gallons (178,000 litres) of diesel on board.
Reported by The Maritime Executive on 3 February 2016 http://www.maritime-executive.com/article/wind-farm-installation-platform-capsize

1909 Transport
04/02/2016 City of Loei, CO USA
Turbine blade gets knocked off truck on highway on-ramp. Truck transporting wind turbine blade collided with a barrier at the side of the on-ramp and caused some damage. The driver is being cited for careless driving. The ramp leading from C-470 eastbound to I-25 southbound was closed to allow recovery, with a further 6 hours closure estimated by CBS 1400 local time.

1910 Fira
08/02/2016 Pontypridd, Carmarthens, Wales UK
"Firefighters battle wind turbine fire near Pontypridd". Report of a fire at a wind turbine converter successfully extinguished by the Kidwelly fire crew.

1911 Blade failure
08/02/2016 Dineauville, France France
A Dineauville, les pales d’une eolienne brisées par la tempête” (In French - At Dinealt, blades shattered by storm). Two blades broken in a storm, parts of which were scattered, others remain hanging. The turbine was one of the first installed in Brittany - in 1999 and had withstood the 2000 storm which was far worse. Winds reached 160km/hr (100mph). A large piece of blade was found 40m from the turbine base (30m tip).
Reported by Ouest France on 8 February 2016 http://www.ouest-france.fr/bretagne/chateaulin/29150/dineault-les-pales-dune-eolienne-brisees-par-la-tempete/

1912 Fatal
09/02/2016 Fairmount, Massachusetts USA
Massachusetts wind turbines: A Trail of Bloody Tears. A resident of Florida, Massachusetts has fallen a Trail of Bloody Tears. A resident of Florida, Massachusetts has taken his own life on 8 February 2016 due to his peace and tranquility having been totally destroyed by nearby wind turbines, and he was unable to leave the property he loved. His last words to friends were "I can't take it anymore, I don't know what to do. Something must change". The Massachusetts Department of Environmental Protection has held hearings on wind turbine human annoyance but has failed to take any action as they themselves are involved in the financial agreements to keep the turbines operational.

1913 Blade failure
09/02/2016 Meenannita wind farm, Drumkeen, Ireland Ireland
"Concern expressed after damage to wind turbine". Wind turbine blade reported to have "disintegrated" over the weekend. One of the blades on the 60 metre, 800kw Enercion E-84 turbine "appeared to tear apart". Operators were quick to blame a lightning strike for the damage. Debris from the blade is reported to have been scattered over a wide area.

1914 Blade failure
12/02/2016 Fenner wind farm, Madison County, NY USA GE Wind 1.5MW
"113-foot blade falls off windmill that previously toppled in Madison County". Turbine 18 of the 20 at Fenner wind farm in Madison County has another problem. In December 2009 it collapsed and was replaced. This time one of the blades has sheared off. This turbine is only 5 years old. The turbine date from 2001. Operators have initially put the failure down to "bolt failure".
1915 Miscellaneous 19/02/2016 9:03:16 44506 
Fiasco in Yarmouth: turbine fell off lorry. 
Reported by News of the World on 19 February 2016. 

1916 Blade failure 19/02/2016 2:00:03 44505 
Wind turbine blade falls in Sigal Township. A 180 foot, 7 ton wind turbine blade has broken at the Sigal wind farm. The article states that "blades breaking isn't an anomaly in Huron County" and cites three other incidents in the past three years - two of blade loss/failure and one of blade replacement after lightning strikes. 
Reported by Huron Daily Tribune and WLEW News on 19 February 2016. 

1917 Fire 20/02/2016 10:00:03 44504 
Wind turbine catches fire. One of the 150 turbine blade failures at wind turbine installations in the Thumb area, is said to have been subjected to fire. 
Reported by MyWeb Times on 20 February 2016. 

1918 Human Injury 21/02/2016 10:00:03 44503 
Injured man airlifted from offshore windfarm. Report that a worker on the Gunfleets Sands offshore wind farm suffered a badly lacerated leg on Saturday 20 February and had to be airlifted to Colchester Hospital by the Air Support Service helicopter based in Lydd, Kent. 
Reported by Anglia ITN News on 21 February 2016. 

1919 Blade failure 22/02/2016 10:00:03 44502 
Wind turbine blade falls in Huron County, Michigan. The accident happened on Saturday 20 February. The turbine was 10 years old. Other turbines at the same site appear to be undamaged. 
Reported by Donabrucker Zeitung on 22 February 2016. 

1920 Structural failure 25/02/2016 10:00:03 44501 
Wind turbine blades at wind farm in Germany. All three blades appear to have been shredded by the wind. The accident happened on Saturday 20 February. 
Reported by Huron Daily Tribune on 25 February 2016. 

1921 Environmental 25/02/2016 10:00:03 44500 
Oil leaks at wind turbines in the Thumb not a rarity. Articles confirm that 25 gallons of oil and 200 gallons of coolant spilled during the collapsed turbine incident. 
Reported by Huron Daily Tribune on 8 April 2016. 

1922 Miscellaneous 25/02/2016 10:00:03 44499 
Wind turbine rotor crashes down. Report of a wind turbine construction accident at Krampfer wind farm in England. The 60-tonne nacelle assembly was being lifted 200m to the tower. At a height of 60m the crane assembly collapsed and the crane and load crashed to the ground. 
Reported by The Landmark on 25 February 2016. 

1923 Miscellaneous 29/02/2016 10:00:03 44498 
Rottor vom Windrad kracht herunter (in German - Wind turbine rotor crashes down). Report of a wind turbine construction accident at Kramper wind farm in Germany. The 60-tonne nacelle assembly was being lifted 200m to the tower. At a height of 60m the crane assembly collapsed and the crane and load crashed to the ground. 
Reported by www.svz.de on 29 February 2016. 

1924 Transport 04/03/2016 10:00:03 44497 
Great Yarmouth 'gridlock' as turbine falls off lorry. Part of a wind turbine "fell off" a transport lorry on South Quay and rolled onto the pavement. Damage to the road is still to be assessed Luckily, no-one was injured. The accident caused "a lot of disruption in the town" according to a police spokesman. 
Reported by BBC News on 4 March 2016. 
http://www.bbc.co.uk/news/uk-england/norfolk-35726492

1925 Miscellaneous 08/03/2016 10:00:03 44496 
Bayonne's wind turbines massive blades removed as repairs continue. Bearing is being replaced at this troubled turbine. Repairs should have started in November 2015 but have been delayed a further 5 months. The turbine is so far estimated to have cost the city $225,000 in lost energy savings. The blades were hoisted back on in the following week. 
Reported by The Jersey Journal on 8 March 2016. 

1926 Miscellaneous 16/03/2016 10:00:03 44495 
Court rules in favour of order to dismantle three wind turbines. Court rules to dismantle three wind turbines which were constructed in the wrong locations. Two of the three turbines were constructed with blade lengths of 90m, 23m longer than planning permission specified. And all three turbines were constructed more than 20m from their approved locations. 
Reported by the Irish Times on 16 March 2016. 

1927 Blade failure 19/03/2016 10:00:03 44494 
Damaged Pubnico Point wind turbine 'like thunder out of the clear blue sky'. Eyewitness report of "distressed blade" which was bending then broke. The nearby walking trail was closed to the public. This is one of 17 78m high Vestas V-80 1.8MW turbines on the site, operational since 2005. 
Reported by Yarmouth County Vanguard on 19 March 2016. 

---

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Event Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-02-19</td>
<td>Dorpen, Germany</td>
<td>Wind turbine blade falls in Sigal Township.</td>
<td>Stopthesethings.com/2016/03/18/german-wind-turbine-comes-down-during-winter-storm/</td>
</tr>
<tr>
<td>2016-02-19</td>
<td>Yarmouth, England</td>
<td>Great Yarmouth 'gridlock' as turbine falls off lorry.</td>
<td>BBC News/2016/03/04/great-yarmouth-400foot-turbine-falls-off-lorry/</td>
</tr>
<tr>
<td>2016-03-16</td>
<td>Pubnico Point, Nova Scotia</td>
<td>Damaged Pubnico Point wind turbine 'like thunder out of the clear blue sky'.</td>
<td>Yarmouth County Vanguard on 20 March 2016.</td>
</tr>
</tbody>
</table>
1928 Miscellaneous 29/03/2016 Mooroobool wind farm, Victoria Australia

"Wind funds used to buy neighbours’ silence": Neighbours and nearby landowners to the Mooroobool wind farm in Victoria are being offered payments between $8,000 and $25,000 a year to sign contracts to allow the wind farm operators to exceed their permit conditions for noise, shadow flicker and other potential impacts. Acceptance of the contract requires neighbours to give up their rights to formally object to wind farm planning applications and not to contact the media about the contracts without written permission of the wind farm company. Neighbours who sign are also forbidden to sell their properties unless the buyer also accepts the contract conditions.

Reported by The Australian on 29 March 2016 http://www.wwindaction.org/posts/44650-wind-funds-used-to-buy-neighbours-silence#.V15_Pmfru70

1929 Environmental 30/03/2016 [Generic] Poland

"Les riverains d’éoliennes moins considérés que la viande de boucherie" (in French - Local residents considered less than butcher meat). Report following a Polish study, validated by the scientific community in July 2015. "The Effect of Varying Distances from the Wind Turbine on Meat Quality of Growing-Finishing Pigs" (Karwowska,M & All) which established the correlation between the quality meat of pigs and their distance from wind turbines. The report suggests that, the closer to wind turbines, the higher the animal's stress levels. The study concludes unambiguously that there is significant harmful influence of wind turbine noise on the quality of the meat. A report with similar findings regarding the health and well-being of geese near wind turbines had been published in Poland in 2013. The French article raises the point about nearby human residents and similar stress levels and the effect on human health.

Reported by EconomieMatin on 30 March 2016 http://www.economie-matin.fr/news-pieces-distant-rapports-rarissimes#.Vv0hE2fru70

1930 Miscellaneous 02/04/2016 Kinangop, Kenya Africa

"Court stops Kinangop's SH15bn wind power plant". A judge has declared the licenses to build the Kinangop wind power plant to be null and void on the grounds that there were irregularities and that the EIA was illegally varied by the NEMA. The developers withdrew from the project in February 2016 after considerable opposition.

Reported by The Star on 2 April 2016 http://www.windaction.org/posts/44705-court-stops-kinangos-s-h15bn-wind-power-plant#.V1629n970

1931 Human health 03/04/2016 Golden West Wind Energy Center, Calhan, Colorado USA

"Shadow flicker adds to wind farm health issues". Residents are reporting a series of physical and psychological effects from the 145 wind turbines which became operational in October 2015. Some residents are having to close their blinds in order to avoid shadow flicker in their homes, and have been prescribed medication because of the side effects.

Reported by The New Falcon Herald on 3 April 2016 http://www.windaction.org/posts/44696-shadow-flicker-adds-to-wind-farm-health-issues#.V15462fru70

1932 Fire 05/04/2016 Oederquart district Blinde Germany Enercon E66

"Feuer zerstört Windkraftanlage" (Fire destroys wind turbine - in German). Turbine nacelle on fire and completely burned out with two blades. Fire crews attended but could do little but control the local area as the fire was at a height of 70m.

Reported by NDR on 5 April 2016 http://www.ndr.de/nachrichten/westfalenrheinland/2016/04/05/feuer-zerstoert-windkraftanlage,windrad388.html

1933 Miscellaneous 07/04/2016 Hanover wind turbine, Massachusetts USA

Another breakdown for Hanover wind turbine. Another mechanical problem reported regarding the Hanover town wind turbine. This has prevented discussions about the Town taking over the turbine from the installer. There have been numerous problems with the turbine since its installation in 2011.

Reported by Wired Local Hanover on 7 April 2016 http://www.windaction.org/posts/44749-another-mechanical-problem-reported-hanover-wind-turbine#.V1679n7m0

1934 Environmental 08/04/2016 DTE turbines near Minden City, Michigan USA

"Oil leaks at wind turbines in the Thumb not a rarity". Oil leaks reported at turbines south of Minden City. Operators DTE have confirmed and leaks were reported to EPA.


1935 Fire 09/04/2016 Jasdan, Rajkot, Gujarat, India

"Inferior technology turbines burst into fire". FIRE reported in a turbine at Jasdan, Rajkot, Gujarat on 23 March, "emitting huge amount of smoke creating panic among the villagers".

Reported by Central Chronicle on 9 April 2016 http://www.windaction.org/posts/44771-inferior-technology-turbines-burst-into-fire#.V16E0qQv70

1936 Fire 09/04/2016 Jaora in Ratlam district of Madhya Pradesh, India

"Inferior technology turbines burst into fire". Second fire at Jaora in Ratlam district of Madhya Pradesh reported in same article on 9 April, raising questions of the quality of the INOX turbines.

Reported by Central Chronicle on 9 April 2016 http://www.windaction.org/posts/44771-inferior-technology-turbines-burst-into-fire#.V16E0qQv70

1937 Fire 10/04/2016 Arecleoch wind farm, South Ayrshire, Scotland UK Gamesa G80

Arecleoch Wind Farm - wikipedia page. Fire reported and confirmed at a wind turbine in January 2016. No actual date or further details given. Reported in Sunday Mail published on 10 April 2016 but not available online.

Reported by Sunday Mail on 10 April 2016 https://en.wikipedia.org/wiki/Arecleoch_Wind_Farm
1951 Fire 10/05/2016 Ahaua-Graas, Germany

“Windkraftanlage abgebrannt” (in German - Wind turbine burned). Report of a fire at a German wind turbine at Ahaua in the Graas district. The turbine burnt out completely, causing 150,000 euros of damage. The nearest L560 road was closed for half an hour. Firefighters were unable to do anything but seal the area off and watch.

Reported by Wettlafiske Nachrichten on May 10 1951.

http://www.welt.de/Muensterland/2350454-150000-Euro-Schaden-Windkraftanlage-abgebrannt

1952 Miscellaneous 11/05/2016 Varian turbine, Blackburn, Massachusetts USA

“Varian turbine spinning again - for now”. Turbine was forced to shut down last September due to “technical failure”. It was installed in 2012.

Reported by Gloucester Times on May 11 1952

http://www.wl.com_CYKB/story/3216485/11/varian-turbine-spinning-again-for-now/

1953 Miscellaneous 11/05/2016 Lamar, Colorado USA

“Metal shavings shut down plant turbine”. Metal shavings in a failed gearbox reported as being responsible for shut down of the T-2 turbine at Lamar. A similar problem had been found with the T-1 turbine in 2013. Both turbines are approx 10 years old.

Reported by The Prowers Journal on May 11 1953


1954 Miscellaneous 11/05/2016 Tumbler Ridge, British Columbia Canada

All of Tumble Ridge to lose power twice this summer in planned outages. Nearly 1,800 homes will be affected over summer - twice - to allow connections to the Mekka Wind Energy Project. The first outage will be 4 hours, the second will be 6 hours.

Reported by Dawson Creek Mirror on May 11 1954

http://www.maz-online.de/Brandenburg/lkw-brennt-A-24-saban-Stunden-gesperst

1955 Transport 12/05/2016 A24 highway Germany

“Lkw brennt - A24 saben Stunden gesperst” (In German - Truck burns - A24 closed for 7 hours) Highway A24 was closed for 7 hours following a fire on a truck carrying wind turbine parts.

Reported by Marktsche Allgemeine on May 12 1955

http://www.mjogreau.co.uk/News/Wick-firm-fixed-28k-for-harbour-accident/13052016.htm

1956 Human injury 13/05/2016 Wick Harbour, Caithness, Scotland UK

“Wick firm fined £28k for harbour accident”. Hugh Simpson Contractors Limited was fined £28,000 after pleading guilty to using an unsafe method to carry out works removing wind turbine components from a ship to the pier, resulting in an operator falling 30 feet. Brian Reid suffered serious injuries including multiple cranial fractures and a fracture to his left hand. The incident happened in 2013.

Reported by The John O’Groats Journal on May 13 1956

http://www.mjogreau.co.uk/News/Wick-firm-fixed-28k-for-harbour-accident/13052016.htm

1957 Transport 13/05/2016 Wick Harbour, Caithness, Scotland UK

“Wick firm fined £28k for harbour accident”. Hugh Simpson Contractors Limited was fined £28,000 after pleading guilty to using an unsafe method to carry out works removing wind turbine components from a ship to the pier, resulting in an operator falling 30 feet. The incident happened in 2013.

Reported by The John O’Groats Journal on May 13 1957

http://www.mjogreau.co.uk/News/Wick-firm-fixed-28k-for-harbour-accident/13052016.htm

1958 Miscellaneous 13/05/2016 Duluth, University of Minnesota, Dakota USA

“UMD farm wind turbine spins out of control”. Turbine spinning out of control after brake failure. The police close nearby roads. Luckily the blades stayed on.

Reported by Duluth North Tribune on May 13 1958


1959 Blade failure 15/05/2016 Black Law wind farm, Scottish Borders, Scotland UK

Written confirmation by Scottish Government following FOI request. The response states “Scottish Power Renewables (UK) Limited contacted the Scottish Government’s Energy Consents Unit, to report that a blade had fallen off a turbine during testing at the site at approximately 5 am on the 15th of May 2016. As a precaution, all turbines forming the wind farm extension were turned off following this incident.”

Formal written response by Scottish Government dated 1 August 2016

http://apollo.co.uk/News/Wick-firm-fixed-28k-for-harbour-accident/13052016.htm

1960 Transport 16/05/2016 Route 201, The Forks, Maine USA

“Truck carrying wind mill tower topples over near the forks”. Transport accident on Route 201 near The Forks, Johnson Mountain Township, Maine. A truck toppled onto its side while carrying a wind turbine tower, rolling into nearby electrical cables. Power was taken out and the road was blocked.

Reported by WABI-TV5 on May 16 1960


1961 Blade failure 23/05/2016 Borchen, Dorenhagen, Paderborn, Germany Germany

“Wartungsprotokolle angefordert” (in German - Maintenance logs requested). Three blades on one wind turbine were destroyed on one of the 71m tall Paderborn turbines. Blade pieces, some weighing several tonnes, flew more than 250m into surrounding fields. County officials have demanded to see the maintenance documents for these turbines.

Reported by Westfalen-Blatt and by n-tv on 23 May 2016

http://www.wlb.de/News/Wick-firm-fixed-28k-for-harbour-accident/13052016.htm

http://pfeiler.de/2016/05/16/wick-firm-fixed-28k-for-harbour-accident/

1962 Fire 24/05/2016 Shallowater, Lubbock County, Texas USA

“Wind Turbine catches fire near Shallowater”. Wind turbine fire reported near Shallowater, Lubbock Co, Texas. The fire was left to burn out as fire crews could do little to fight it. No injuries were reported.

Reported by WLOX on 24 May 1962

http://www.wlb.de/News/Wick-firm-fixed-28k-for-harbour-accident/13052016.htm

http://www.wl.org/story/2350547/1/1/wind-turbine-near-shallowater/

1963 Transport 26/05/2016 Offshore turbine, Walney island, off Cumbria, England UK

“Three rescued after Cumbrian fishing boat hits wind turbine”. Two reports regarding an accident where a fishing catamaran collided with a wind turbine off Walney Island, near Barrow, Cumbria.

Reported by BBC News on 26 May 2013

http://www.wlb.de/News/Wick-firm-fixed-28k-for-harbour-accident/13052016.htm

<table>
<thead>
<tr>
<th>Year</th>
<th>Type</th>
<th>Location</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1964</td>
<td>Human injury</td>
<td>Offshore turbine, Walney Island, off Cumbria, England</td>
<td>Turbine von Winfrad brennt komplett aus. Two reports regarding an accident where a fishing catamaran collided with a wind turbine off Walney Island, near Barrow, Cumbria. The skipper suffered head injuries as a result of the accident, and was taken to Furness General Hospital for treatment. Reported by Yachting and Boating World on 26 May 2013.</td>
</tr>
<tr>
<td>1965</td>
<td>Fire</td>
<td>Near L-10, Whitewater, CA</td>
<td>Windmill fire burns near L-10. Wind turbine rotor assembly reported to have caught fire with burning debris falling to the surrounding ground. Reported by The Desert Sun on 28 May 2016.</td>
</tr>
<tr>
<td>1967</td>
<td>Environmental</td>
<td>Hoy wind farm, Highlands, Scotland</td>
<td>Injured osprey believed to have crashed into wind turbine. A male osprey found at the base of a wind turbine had to be put down due to the extent of its wounds. Scottish SPCA and RSPB confirmed that it's injuries were &quot;consistent&quot; with hitting wind turbine blades. According to the RSPB &quot;The osprey is afforded the highest degree of legal protection under Schedule 1 of the Wildlife and Countryside Act 1981. It is an offence to intentionally take, injure or kill an osprey or to take, damage or destroy its nest, eggs or young.&quot; Reported by The Scotsman and The Press &amp; Journal on 1 June 2016.</td>
</tr>
<tr>
<td>1968</td>
<td>Environmental</td>
<td>Boco Rock wind farm, Australia</td>
<td>Boco Rock wind farm fined for disturbing Aboriginal heritage sites. Both the wind farm and power company were fined $3,000 each by the Department of Planning and Environment after they disturbed three Aboriginal sites considered to be of moderate scientific value. Reported by Bega District News on 10 June 2016.</td>
</tr>
<tr>
<td>1969</td>
<td>Fire</td>
<td>Martinshohe, Between Rosenkopf and Martinshohe, Sudwestpfalz, Germany</td>
<td>Turbine von Winfrad brennt komplett aus. (In German - Wind turbine burns out completely). One of 7 turbines in this wind facility caught fire and burned out completely. 40 firefighters attended but could do little but set up a safety exclusion zone. Burning debris was scattered up to 100m from the turbine. Reported by Pirmasenser Zeitung and Die Rheinfelden on 10 June 2016.</td>
</tr>
<tr>
<td>1970</td>
<td>Human health</td>
<td>Wirral coast, Merseyside, England</td>
<td>Pile driving din is driving us round the bend. Say sleepless Wirral householders. Energy company building the Burco Bank offshore wind farm is rethinking its construction strategy after hundreds of complaints from Wirral residents who have been kept awake night after night from pile driving offshore. Pile driving only began a week before. Developers Dong Energy were accused of showing no consideration to the residents of Wirral and the surrounding area. Some residents had to take time off work due to lack of sleep. Reported by Wirral Globe on 13 June 2016.</td>
</tr>
<tr>
<td>1971</td>
<td>Structural failure</td>
<td>Creasgaig, Much Wenlock, Shropshire, England</td>
<td>Unstable in the wind. The turbine had to be taken down by Shropshire Firefighters and engineers during a storm. The turbine had become unstable in the wind. Reported by Shropshire Star on 13 June 2016.</td>
</tr>
<tr>
<td>1972</td>
<td>Transport</td>
<td>Luckau-Dahme, Brandenburg</td>
<td>Umgestürzter Montagekran wird ab Montag zerlegt. (In German - Fallen overhead crane will be disassembled from Monday). Report that a large crane, used for the assembly of wind turbines between Kamitz and Schlapper, overturned on Tuesday evening 16 June. No-one was injured. Reported by LR-Online on 17 June 2016.</td>
</tr>
<tr>
<td>1973</td>
<td>Miscellaneous</td>
<td>Independence wind facility, Kingston, MA</td>
<td>Kingston wind turbine shut down indefinitely. Financial problems reported to the Town. Independence Wind Operations Manager, Benjamin Cleaves, has informed Kingston town officials that the Kingston Wind Independence (KWI) turbine has been shut down indefinitely due to a possible defect in the equipment. The turbine has been plagued with problems on and off since 2012 due to reasons ranging from blade failure and lightning strikes to brake pad replacement. For the last three months an unknown mechanical failure has raised concerns. Reported by WindAction.org on 19 June 2016.</td>
</tr>
<tr>
<td>1974</td>
<td>Environmental</td>
<td>Pilot Hill Wind Farm, Iroquois County, Illinois</td>
<td>Farmland owners sue wind farm company. Farmland owners reported to be suing a wind farm developer after their land was damaged during provision of access for the Pilot Hill wind farm. The article states that a borrow pit which was dug on the land has affected the farm's watershed and caused infrastructure damage to 80-100 acres. Owners are also still owed money for access tracks. Reported by The News Gazette on 28 June 2016.</td>
</tr>
</tbody>
</table>
1975 Fire
29/06/2016 Oak Creek, Tehachapi, California USA
"Turbine fire in Oak Creek area gets quick response". Report states that a wind turbine caught fire on 25 June and the fire spread to the nearby grass. Kern County Fire Department managed to contain the fire on 2 acres of dry grass.
Reported by Tehachapi News on 29 June 2016

1976 Miscellaneous
29/06/2016 Erie County, Pennsylvania USA
"Galekemper faulted on lake turbines". Report calling for an investigation into Erie County Executive Kathy Dahlkemper who is also on the board of directors for wind developer LEEDCo. The article states that she is promoting the wind turbines near Lake Erie which is a serious conflict of interest with her position.
Reported by Go Erie on 29 June 2016
http://www.windaction.org/posts/45344-galekemper-faulted-on-lake-turbines

1977 Transport
30/06/2016 North Powys, Wales UK
"Five months of turbine convoys are due to hit North Powys roads". Article predicting traffic chaos for 5 months to support two Mid Wales windfarms. Deliveries are scheduled to start in July and end in December 2016.
Reported by News North Wales on 30 June 2016
http://www.windaction.org/posts/45339-five-months-of-turbine-convoys-are-due-to-hit-north-powys-roads

1978 Fire
01/07/2016 Palladam, Tamilnadu India
"YouTube footage of two wind turbine fires near the town of Palladam in the Indian State of Tamilnadu. The turbine in the foreground can be seen throwing burning debris around the base before it eventually collapses completely. Actual date of fire is not known - 1 July was the earliest date posted."
Reported by WindAction, Stern.de, The Daily Telegraph and YouTube on 1 July 2016
http://www.youtube.com/watch?v=095C0j4N5w8&list=PLu2Aox4yuZ

1979 Fire
01/07/2016 Palladam, Tamilnadu India
"YouTube footage of two wind turbine fires near the town of Palladam in the Indian State of Tamilnadu. A second turbine in the background can also be seen on fire. Actual date of fire is not known - 1 July was the earliest date posted."
Reported by WindAction, Stern.de, The Daily Telegraph and YouTube on 1 July 2016

1980 Human health
01/07/2016 Denmark (general) Denmark
"Siemens ordered to compensate sick workers in Denmark". Siemens ordered to pay compensation of almost 1 million Danish crowns ($150,000) to three workers who fell sick after working at a wind turbine factory. The three former employees suffered from asthma, allergies and eczema after working with epoxy resin and isocyanates in Siemens' factory in Aalborg. The court ruled that Siemens factory lacked suitable ventilation and workers were not given appropriate PPE.
Reported by Reuters on 1 July 2016
http://uk.reuters.com/article/denmark-workers-uk/denmark-workers-idUKL8N19M3U0

1981 Blade failure
02/07/2016 Hardscrabble wind farm, Fairfield, New York USA
"Wind Turbine in Fairfield struck by lightning". Report of Hardscrabble wind farm turbine struck by lightning. The turbine, near Fairfield NY, lost a 12 foot long section of turbine blade tip which fell to the ground. No one was injured. Turbines are 5 years old.
Reported by WKTV News on 2 July 2016
http://www.wktv.com/news/Wind_turbine_in_Fairfield_struck_by_lightning_V8K6i8kW

1982 Human injury
03/07/2016 Ninnescah wind farm, Pratt, Kansas USA
"Man injured in fall from wind turbine in South Kansas". Two men had a very lucky escape following an accident on July 3 at Ninnescah wind farm near Pratt, South Kansas. One of the workers, aged 41, fell 126 feet and landed on his back on the muddy ground below. He was taken to a Wichita Hospital in a serious condition, though luckily survived the fall. Both men were GE employees. OSHA are investigating.
Reported by KSNT News on 4 July 2016

1983 Human injury (near miss)
03/07/2016 Ninnescah wind farm, Pratt, Kansas USA
"Man injured in fall from wind turbine in South Kansas". Two men had a very lucky escape following an accident on July 3 at Ninnescah wind farm near Pratt, South Kansas. The second worker was trapped for about 30 minutes, hanging by his safety harness from the turbine. He was able to work himself free and get to the ground safely. Both men were GE employees.
Reported by KSNT News on 4 July 2016

1984 Human injury
07/07/2016 Ninnescah wind farm, Pratt, Kansas USA
"OSHA opens investigation after another worker injured at Ninnescah wind farm". A second investigation has been opened after a second incident at Ninnescah wind farm within a week. This time a 4-pound bolt fell and struck Blatter Energy employee Gary Newman on the head, knocking him unconscious. Newman was found with a severe head wound when the inch long bolt fell from over 100 feet above him. He was not wearing a safety helmet. He was taken to Kingman Hospital where he was airlifted to a Wichita area hospital.
Reported by The Hutchinson News on 7 July 2016
http://www.hutchinsonnews.com/news/64639-5h/5k

1985 Fire
07/07/2016 Lathen, Emsland, Niedersachsen Germany NEG Mtron NN 64/1500
"Windkraftanlage im Emsland ausgebrannt" (In German - Wind turbine in Emsland burned). Volunteer fire brigade from nearby Lathen could only seal the area off and watch it burn. One entire blade fell to the ground while burning. The fire was finally extinguished many hours later.
Reported by WesterKurier on 7 July 2016


1986

MISCELLANEOUS

13/07/2016

Northern Sweden

"Swedish wind farm blamed". Statkraft SCA Vind B which runs wind farms in northern Sweden has finally agreed to pay compensation to the local Sami people and to reduce its impact on the Sami people's reinherding. Details of the settlement are not available.

Reported by The Local SE on 13 July 2016

http://www.thelocal.se/20160712/swedish-sami-village-granted-compensation-over-wind-farms

1987

FIRE

18/07/2016

Oldenbek, Nordfriesland

Germany

NEQ Micon NM 94/1500

"Wind turbine on fire in Flamman. Wenn es hoch in der Luft brennt" (In German - wind turbine in flames - it burned at height). Fire reported in a 1.5MW turbine at Oldenbek, Nordfriesland on 18 July. Winds fanned the fire in a westerly direction, and the smoke and flames were seen for several kilometers. Flames spread several hundred meters from the turbine to country road 128 which was closed. The military sealed off the area to protect people from falling debris. There were no injuries, ground fires were extinguished, and the turbine fire eventually burned out.

Reported by Husumer Nachrichten on 18 July 2016

http://www.shz.de/fotos/hsnurer-nachrichten/vindkraftanlage-in-flammen.html
http://www.nachrichten.de/20160718/14308166.html

1988

ENVIRONMENTAL

20/07/2016

Ontario (general)

Canada

"Wind turbines killing tens of thousands of bats, including many on the endangered species list". Report confirms that bats are being killed by wind turbines at double the rate set as acceptable by the Ontario Government, with 42,656 fatalities in the 6-month period between May 1 and October 31st 2015. Many of those killed are on the endangered species list.

Reported by The London Free Press on 20 July 2016

http://www.windaction.org/posts/45453-wind-turbines-killing-tens-of-thousands-of-bats-including-many-on-the-endangered-species-list-vikw9f70

1989

MISCELLANEOUS

20/07/2016

Australian - South Australia

Australia

"Business blows up as turbines suck more power than they generate". Wind turbines in South Australia were using more power than they generated during the state's electricity crisis, which has prompted major businesses to threaten shutdowns and smaller firms to consider moving interstate. The sapping of power by the turbines during calm weather on July 7 at the height of the crisis, which has caused a price surge, shows just how unreliable and intermittent wind power is for a state with a renewable energy mix of more than 40 per cent.

Reported by The Australian on 20 July 2016

http://www.windaction.org/posts/45449-business-blows-up-as-turbines-suck-more-power-than-they-generate-vikw35d70
http://www.windaction.org/posts/45453-wind-turbines-killing-tens-of-thousands-of-bats-including-many-on-the-endangered-species-list-vikw9f70

1990

FATAL INJURY

22/07/2016

Huxley, Iowa

USA

"Worker dies in fall at wind turbine construction site near Huxley". Christopher Thompson, 31, of Manly, fell into a wind turbine being constructed at 535th Avenue near Huxley. He was working at a height of 80-90 feet, and wearing a safety harness, and fell 40 feet. He was pronounced dead at the scene. The safety harness was set to save him from hitting the ground, but he was suspended about 30 feet up in the air.

Reported by KCCI Des Moines on 22 July and by Ames Tribune on 23 July 2016


1991

ENVIRONMENTAL

31/07/2016

Kerry-Cork

Ireland

"Wind turbines killed eagles in Kerry-Cork, says park service". At least 1,5 million Euro investment in the reintroduction of the white-tailed sea eagle to Killarney National Park. That programme was now stated to be "at a very critical stage" due to the fatalities.

Reported by The Irish Times on 31 July 2016


1992

FIRE

01/08/2016

Jaktans power station, Blaiksjön

Sweden

"Brand i vindkraftverk". Ett vindkraftverk vid Blaiksjön började brinna på måndagen ("In Swedish - Fire in wind turbine - wind turbine at Blaiksjön caught fire on Monday"). The fire was at a height of 130 meters and was allowed to burn out. No injured were reported.

Reported by Västerbottensnytt on 1 August 2016

http://www.svt.se/nyheter/lokalt/vasterbotten/id14308166.html
http://www.112.nu/vest/arbeitnehmerfirma-kraftwerk-vikw6cy70

1993

TRANSPORT

03/08/2016

Port of Ogdensburg, New York

USA

"Ship hits wall in Port of Ogdensburg". Ship carrying wind turbine components hit a concrete wall at the Port of Ogdensburg on the morning of 2 August. No-one was hurt, but damages to the wall are estimated to be about $20,000. The ship bow was also damaged.

Reported by WWNY/WNYF TV on 3 August 2016

http://www.windaction.org/posts/45508-ship-wall-in-port-ogdensburg-vikw0cy70
http://www.wwnytv.com/local/Story/76f0fdb110c998fe959bfb3c1c12717a76056c1

1994

TRANSPORT

03/08/2016

Thurso, Caithness, Scotland

UK

"Anger over Thurso traffic gridlock". Traffic chaos reported at a busy Thurso junction after temporary traffic lights were put in place to control transport of wind turbines through the town. No advance warning was provided by the road contractor. Business owners stated the timing - the busiest time of the year - and claimed that it had adversely affected their business revenues.

Reported by John O'Groal Journal on 3 August 2016

http://www.johnogroaljournal.co.uk/News/Thurso-traffic-03082016.htm

http://www.windaction.org/posts/45430-ship-wall-in-port-ogdensburg-vikw0cy70
http://www.112.nu/vest/arbeitnehmerfirma-kraftwerk-vikw6cy70
http://www.windaction.org/posts/45508-ship-wall-in-port-ogdensburg-vikw0cy70
http://www.wwnytv.com/local/Story/76f0fdb110c998fe959bfb3c1c12717a76056c1
http://www.nachrichten.de/20160718/14308166.html
1999 Fire
05/08/2016
Schoellen, Dietholz, Northern Germany
Germany
Enercon E70
“Turbine burns as firefighters watch”. Report of a turbine fire at Schoellen, Dietholz, Northern Germany. Firefighters could do nothing but keep the surrounding area safe until the fire had burned out. Burning parts were reported to repeatedly fall to the ground. The article states that this was the fourth wind turbine fire in Northern Germany in a 4 month period. (Note: original article in German)
Reported by NDR.de on 5 August 2016
http://www.ndr.de/nachrichten/niedersachsen/Feuerwehr-muss-zu-leider-warten-windkraftanlage-auf5260.html

1995 Fire
17/08/2016
Point Tupper wind project, Nova Scotia
Canada
Enercon E82 2.05MW
ENERCON succumbs turbine collapse in Canada*. Turbine collapse reported on 17 August by WindPower Monthly during a “scheduled component exchange”. Later reports by the Toronto Star and CBC News stated that employees were asked to evacuate before the turbine buckled and toppled. No-one was injured. The turbine was erected in 2006. The Canadian Government are now investigating the cause.
Reported by WindPower Monthly on 22 Aug 2016 and by CBC News and the Toronto Star on 24 Aug 2016

1997 Miscellaneous
19/08/2016
Little Rock, Arkansas
USA
Wind turbine maker issued cease and desist order in Arkansas*. Report that the CEO of Texas-based wind turbine company “Dragnfly” conceded previous convictions for wire fraud and money laundering, sold investment contracts which were unregistered, and committed fraud by telling investors of a $10 million federal grant which was unlikely to be given.
Reported by Associated Press on 19 August 2016.

1998 Fatal injury
19/08/2016
Ruthton, Minnesota
USA
Pilot killed while spraying crops in Southwest Minnesota*. Veteran pilot James Arnt, once honoured by the FAA for his safe flying record, died as a result of a collision with a wind turbine cable in a field near Ruthton, MN. The plane nose dived into a nearby field. Investigators say that the 68-year old pilot died instantly.
Reported by KELO TV on 19 August 2016

1999 Environmental
28/08/2016
Blue Creek Wind Farm, Ohio
USA
Wind energy company sues to keep bird kill data out of public’s ‘hands’. Iberdrola Renewables filed a lawsuit in Ohio to prevent state agencies from making public their bird and bat mortality data. Iberdrola claim that the mortality data is a “trade secret”.
Reported by American Bird Conservancy on 28 August 2016.

2000 Fire
29/08/2016
Wolf Lake, Isselburg, Westphalia
Germany
Massive wind turbine catches fire and burns for hours because German fire fighters don’t have ladders long enough to tackle the 100m high blaze*. The burning rotor blades fell to the ground. There were no reports of injuries.
Reported by Daily Mail on 29 August 2016
http://www.dailytelegraph.co.uk/news/article/3794747/Massive-wind-turbine-catches-fire-and-burns-for-hours-Bavaria-german-fire-fighters-don-ctc-tackle-100m-high-blaze.html#rzp46jlfvyPv

2001 Human health
30/08/2016
Rampion Offshore Wind Farm, off West Sussex, England
UK
Residents still suffering sleepless nights due to wind farm work*. Reports of West Sussex residents complaining about lack of sleep due to piling operations at the Rampion Offshore Wind Farm, some 8 miles offshore. Complaints have been received from residents in Rustington and Shoreham, some said that their walls were vibrating.
Reported by The Argus on 30 August 2016

2002 Transport
31/08/2016
A714 road, Bargrennan, South Scotland
UK
“Wind turbine blade lorry catches fire”. Report of a transport fire where a lorry carrying a wind turbine blade caught fire on the A714, between Dumfries and Galloway, and South Ayrshire. Emergency services were called at 0600 to the turbine near Wolf Lake. 6 vehicles and 40 emergency personnel attended but because of the turbine height, could do little but watch and ensure that the surrounding area was safe. The burning rotor blades fell to the ground. There were no reports of injuries.
Reported by BBC Scotland on 31 August 2016
http://www.bbc.co.uk/news/south-scotland-37231449

2003 Miscellaneous
31/08/2016
Teaside, England
UK
Plans for tallest turbines in UK planned for Teeside deemed ‘invalid’! The UK Planning Inspectorate deemed plans invalid after finding that renewable energy firm Seneca Global Energy failed to carry out proper public consultation before submitting the plans to Hartlepool Council in 2014. “The consultations were not adequate and did not meet regulation requirements”.
Reported by Teeside Gazette on 31 August 2016

* See article in German (article states that this was the fourth wind turbine fire in Northern Germany in a 4 month period. (Note: original article in German)
Wind turbines impact TV signals. Turbines installs at the North Streaks wind farm and the Sisters wind farm reported to be causing issues with local TV reception.

Reported by The Times Of India on 17 September 2016

2011 Environmental 
27/09/2016 [Generic], Scotland UK

"Wind turbines are causing bats' lungs to explode". Environmental campaigners fear windfarms are causing the lungs of millions of bats to explode every year, and are now urging the Scottish Government to do more to investigating the effect caused by the turbines – known as barotrauma. Blades spinning at up to 200mph cause a change in air pressure, which can damage the lungs of bats flying close to them. Highlanders and Islands MSP David Stewart has now lodged questions at Holyrood to ask what is being done to reduce the number of bat deaths. He said: "There are bats with no broken bones or other evidence of blunt trauma that have pulmonary and middle ear haemorrhages, which implies that they had suffered barotrauma."

Reported by The Press and Journal on 27 September 2016


2012 Human health 
29/09/2016 Canadian County, Oklahoma USA

"Residents call for stricter wind farm regulations in nuisance complaint case". A group of residents has filed a nuisance case against an Oklahoma wind farm which is preventing their families from sleeping properly.

Reported by KOOC 5 News on 29 September 2016


2013 Environmental 
30/09/2016 Altamont Pass, California USA

"Wind turbines killing more than just local birds, study finds". A study of Golden Eagle fatalities from wind turbines in the Altamont Pass has shown that a significant fraction of the eagles had come from up to several hundred miles away. The study involved investigation of 62 Golden Eagles killed by wind turbines in Altamont Pass, of which 75% were local, and the remaining 25% had migrated to the area. Environmental Assessments carried out by wind turbine developers clearly need to take entire populations of birds into account, and not just local populations.

Reported by Phys Org on 30 September 2016


2014 Structural failure 
05/10/2016 Awahia Wind project, Maui, Hawaii USA Siemens 3.0MW

"Major Hawaii wind farm shut down after turbine parts fall to ground". One of the eight wind turbines at the Maui facility in Hawaii lost its nacelle, hub and blades which fell to the ground on 2 October. The nacelle alone weighed 82.5 tons. Luckily, no-one was injured and the remaining turbines were shut down. The turbines had been in operation since late 2012.

Reported by Pacific Business News on 5 October and by North American Windpower and the Maui News on 7 October 2016

http://www.wind-watch.org/articles/2016/10/05/major-hawaiian-wind-farm-shut-down-after-turbine-parts-fall-to-ground/

2015 Fatal injury 
06/10/2016 Borne by Staßfurt, Germany

"Windpark in Borne bei Staßfurt Arbeiter stürzt in den Tod" (Wind farm in Borne by Staßfurt: worker falls to death - in German). A 29 year-old Romanian worker was killed when an elevator in the wind turbine fell from a height of 60 meters. This is a similar fatality to one which happened in Storkow, Germany, in September 2015.

Reported by Mitteldeutsche Zeitung on 5 and 6 October 2016


2016 Transport 
10/10/2016 Barthof, Germany

"Wind Farm Catamaran Runs Over Yacht". On Sunday 9 October the Danish offshore wind farm service catamaran Achiever struck a Hallberg Rassy sailing yacht in the Baltic Sea harbour of Barthof, Germany, straddling the yacht between the catamaran's hulls and tearing through its rigging. Luckily the yacht was tied up for refuelling, the Polish couple who owned her had only recently left to pay the harbour master for fuel. A third vessel was also hit following the collision.

Reported by The Maritime Executive on 10 October 2016

http://www.maritime-executive.com/articles/wind-farm-catamaran-runs-over-yacht

2017 Human health 
12/10/2016 Sheffield wind project, Sheffield, Vermont USA

"Once just a cabin, now an emblem in debate over wind energy". A renewables industry specialist in Non Destructive Testing, Prontoport, has claimed that many of the UK's wind turbines could be "creaking at the seams", which could result in fire or turbine blades being thrown while in motion. Prontoport carry out servicing on over 50% of the UK's windfarm assets and so are well qualified to make comment. While this statement is not specifically an incident, it provides an insiders view that many of the UK wind turbines may be in a dangerous state.

Reported by The Associated Press on 12 October 2016


2018 Miscellaneous 
12/10/2016 [Generic], UK UK

"NDT specialist warns of stressed turbines falling apart". A renewables industry specialist in Non Destructive Testing, Prontoport, has claimed that many of the UK's wind turbines could be "creaking at the seams", which could result in fire or turbine blades being thrown while in motion. Prontoport carry out servicing on over 50% of the UK's windfarm assets and so are well qualified to make comment. While this statement is not specifically an incident, it provides an insiders view that many of the UK wind turbines may be in a dangerous state.

Reported by The Press and Journal, Energy Supplement, October 2016

[pdf version available on request]
2019 Structural failure 17/10/2016 Oatborn wind energy centre, Stewarts ville, Missouri USA Wind turbine falls to ground”. A crane collapse during wind turbine assembly led to the assembled three-blade rotor collapsing to the ground. An eye witness said there was a loud boom on the Monday morning about 0845, after which she saw “a crane and huge wind turbine on the ground”. No injuries were reported. Reported by St Joseph News-Press on 17 October and by North American Windpower on 20 October 2016

2020 Blade failure 22/10/2016 Deerfield wind energy project, Kinde, Michigan USA Vessitas “Broken blades on two turbines east of Kinde”. A single blade on two different wind turbines at wind farms east of Kinde were found snapped in half. The second blade was north of Redman Road and east of Verona Road. Residents called WELEW to alert them. The blade failure was later attributed to “a lack of adhesive”. Reported by The Thumbotum on 22 October 2016

2021 Blade failure 22/10/2016 Deerfield wind energy project, Kinde, Michigan USA Vessitas “Broken blades on two turbines east of Kinde”. A single blade on two different wind turbines at wind farms east of Kinde were found snapped in half. The second blade was north of Redman Road and east of Verona Road. Residents called WELEW to alert them. The blade failure was later attributed to “a lack of adhesive”. Reported by The Thumbotum on 22 October 2016

2022 Fire 27/10/2016 Hatay Belen de, Turkey Turkey “Hatay Belen de Rüzgar Türbüm Yandı!” (Wind Turbine burned at Hatay Belen de - in Turkish). Fire reported in a wind turbine at Hatay Belen de in Turkey. Reported by Reshaber on 27 October 2016

2023 Fatal injury 28/10/2016 Blackhillrock, Keith, Moray, Scotland UK “Man who died in substation incident near Keith named”. An employee of BAM Nuttall died in an incident during the construction of the Blackhillrock electricity substation near Keith in Moray, Scotland. John Cameron, aged 61, was killed in an incident on 28 October. BAM Nuttall and Siemens are building a series of new substations across Moray to cope with increased generation from wind energy projects. Reported by BBC Scotland on 28 October 2016

2024 Human health 31/10/2016 [Generic, UK UK “Living near wind farms can cause sleep loss, stress and anxiety, government review finds”. A UK Government review has confirmed that living near a wind farm can cause sleep loss, stress, and anxiety. The report, commissioned by DECC in 2015, said that there was an increased risk of suffering from sleep deprivation from turbines, and that excessive noise should be clamped down on. Reported by The Daily Mail on 31 October 2016

2025 Fire 31/10/2016 Drew, Lynn County, Texas USA “Wind turbine destroyed by fire in Lynn County”. Report of wind turbine fire at a turbine about 1 mile southwest of Drew, Lynn County, Texas. Two of the 30 foot blades fell from the tower at the time of the report. Reported by K-YO on 1 November 2016

2026 Human injury 02/11/2016 Brownsville, Dodge County, Wisconsin USA “Man falls from wind tower in Dodge County”. A 35 year old man fell 50 feet from a wind turbine near Brownsville. His safety harness stopped the fall at 50 feet. The man survived and had injuries to his lower legs. Further details of his injuries were not available. He was taken to the local medical centre.

2027 Transport 07/11/2016 North Sea North Sea “Schiff verliert 40 Meter lang Windparkpfale” (Ship loses 40 meter long windpark piles). Report of a transport accident with the Dutch tug “Viking” which lost two 40 meter long foundation piles between the Polish port of Sattin and Nordenham, near Bremerhaven. The piles “slipped off” the barge during wind strength 5-6. This is not the first time this type of incident has occurred - previous known incident in 2013. Reported by www.NDR.de on 7 November 2016

2028 Miscellaneous 07/11/2016 Scotland (generic) UK “Windfarms are ‘waved through’ by SNP ministers”. Complaint that SNP ministers are ignoring local opinion on wind farm developments and ‘waving through’ approvals despite local communities and local councils voting against them. This happened in 11 of 17 cases referred to. Reported by The Scotsman on 6 November 2016

2029 Environmental 08/11/2016 UK (generic) UK “Rare bats are regularly killed by wind farms, study shows”. A study sponsored by Scottish Natural Heritage and other bodies shows that endangered species of bat are being regularly killed by wind farms despite operators efforts to reduce the risk. The study looked at 46 wind farms across the UK, and found up to 64 bats per day being killed at one third of them. Reported by The Herald on 8 November 2016

2030 Blade failure 09/11/2016 Mohnsees-Eichtrop, Bremen, Germany Germany Nordex “Windkraftanlagen: Fliegenden flogen durch die Luft” (Wind turbines: flying through the air). Report of a 24 year old Nordex turbine which lost 2 blade tips in 2 nights, parts being thrown 80 meters. The turbine was shut down. No one was injured. Reported by soester-anzeiger.de on 9 November 2016


2034 Structural failure 11/11/2016 Ocotillo Wind Energy Facility, California USA "Wind turbine collapses in Ocotillo". Report of a 500 foot tall wind turbine at Ocotillo collapsing spectacularly, "speaking debris and three blades weighing tons across the desert floor". This is part of a 112 turbine development. It took over an hour for the operator to show up and switch off the entire facility. At the time of collapse, winds were only 15 mph and the tower collapsed into the wind. No-one was injured. Reported by East County Magazine on 21 November 2016 http://eastcountymagazine.org/wind-turbine-collapses-cotho/

2035 Environmental 28/11/2016 Jura mountains, Switzerland Switzerland "One wind turbine kills up to 29 birds per year". A study focussing on three wind turbines in the Jura mountains in western Switzerland has shown that on average each one causes the death of 14 to 29 birds per year - almost triple the previous estimates. This suggests a significant underestimation in studies carried out by developers. Reported by Swiss Info on 28 November 2016 http://www.sbs.ch/2805950107.html

2036 Ice throw 30/11/2016 Balsams ski area, New Hampshire USA "Researchers warn of ice throw danger from wind turbines at Balsams". Researchers who worked near the 400-foot high turbines on peaks above the Balsams ski area say there is reason to be worried about people getting too close as they observed chunks of ice being thrown and found ice craters and broken saplings 930 feet from turbines. Reported by InDepth NH on 30 November 2016 http://www.indepchnh.com/news/story/2016/11/30/threat-of-ice-and-water-at-balsams-ski-area#.WE6O-bKLS70

2037 Fire 01/12/2016 Blaith Dawn wind farm, Roscommon, Ireland Ireland "Blaze probe at Stabb Dawn; Fire hits substation compound at 50MW wind farm in Ireland". Fire reported at a substation at the wind farm on 1 December. It was extinguished with no injuries. The wind farm is being commissioned. Reported by RNNeWS on 2 December 2016 http://www.windaction.org/posts/46004-blaze-probe-at-substation-compound-at-50mw-wind-farm-in-ireland#.WE6NSLKLS70

2038 Miscellaneous 01/12/2016 Block Island offshore facility, Rhode Island USA DE 6MW "Halted turbine down for repairs at Block Island". Mechanical damage reported during commissioning of the turbines. Reported by ReCharge News on 2 December 2016 http://www.windaction.org/posts/46007-halted-turbine-down-for-repairs-at-block-island#.WE6IGbKLS70

2039 Blade failure 03/12/2016 Sirri de-Gandariya, Turkey Turkey "45 ton RES in kanopi kopat, facaya ramak karth" (15 ton RES turbine blade is broken - in Turkish). Report of a wind turbine blade incident in Turkey. A 45m long section of the 48m blade broke off, with pieces of the blade reported to be thrown into neighboring garden, house and olive groves. Luckily no-one was injured, but there was damage to property. Reported by Evrensel.net on 3 December 2016 http://www.evrensel.net/haber/297694/15-ton-sivas-turbine-blade-is-broken---in-turkish-language

2040 Blade failure 09/12/2016 Deerfield wind energy project, Kinds, Michigan USA Vestas "Official: Lack of adhesive led to broken blades". Fifty wind turbine blades at the Deerfield wind energy project were found to have the same defect that caused two other blades to break in October (already reported above), "Lack of adhesive" was discovered to be the problem. Following engineering investigation of the other turbine blades following failures at the facility, 50 of the 216 blades were found to be defective and requiring repair. Obviously appropriate quality checks are not being undertaken. Reported by Huron Daily Tribune on 9 December 2016 http://www.windaction.org/posts/46028-official-lack-of-adhesive-led-to-broken-turbine-blades#.WF9paVOL70

2041 Structural failure 11/12/2016 Grimmen, Grischow, Siddersholz, Germany Germany DE 48600 "Gutachter: Materialversagen lässt Windrad umstürzen" (Assessor: Material Failure causes wind turbine to collapse). Structural failure and wind turbine collapse reported of a wind turbine at Grischow in the municipality of Siddersholz (district Vorpommern-Rügen), Germany. The accident is being compared to a similar accident with the same type of turbine in Brandenburg in 2014. The safety of such turbines is being called into question. Reported by Ostsee-Zeitung and Nord Kurier on 13 December 2016 http://www.windaction.org/posts/46002-one-wind-turbine-collapses-48600#.WE6GPbKLS70

2042 Human health 12/12/2016 County Cork, Ireland Ireland Enieron "Families forced from homes due to wind farm noise win court case". A number of families living close to a wind farm in Co Cork won a significant case in the High Court. The families have been impacted since 2011 when the wind farm began operating. Turbine manufacturer Enieron accepted full responsibility for causing nuisance to seven families. Outdated planning guidelines, allowing turbines to be built too close to homes, were being blamed. Reported by The Irish Examiner on 12 December 2016 http://www.irishexaminer.com/news/county-cork-family-force-from-home-due-to-wind-farm-noise-win-court-case-786141.html
2043  
**Fatal injury**

13/12/2016  
[Denyslaagh wind farm, Ballylennon, Co Roscommon, Ireland]  
Ireland  

"Man dies after landslide on wind turbine farm". Investigations have been launched after Patrick McCaffey, aged 37, from Rossisvin, County Leitrim, died on Monday 11 December while working on the construction of the Denyslaagh wind farm. He was caught in a landslide during works, though not operating any machinery at the time. A second man who was operating a digger was also involved but was uninjured and able to walk to safety. HSE and the local Gardaí are investigating.

Reported by Belfast Telegraph on 13 December 2016  
http://www.belfasttelegraph.co.uk/news/national/landslide-after-landslide-on-wind-turbine-farm-WF2twyVOL5T7

---

2044  
**Environmental**

14/12/2016  
[Generic]  
USA  

"Final wind-turbine rule permits thousands of eagle deaths". Report of serious concerns by the American Bird Conservancy group following agreement by the US Government that lists wind-energy companies operates wind turbines for 30 years - even if it means killing or injuring thousands of federally protected bald and golden eagles. Up to 4,200 eagle deaths are now permitted PER COMPANY - nearly four times the previous agreed totals.

Reported by The Associated Press (Denver Post) on 14 December 2016  
http://www.denverpost.com/2016/12/14/wind-turbine-rule-permits-eagle-deaths/

---

2045  
**Blade failure**

15/12/2016  
Minden wind park, Minden Township, Michigan  
USA  

"Wind turbine breaks on snowmobile trail between Minden City and Deckerville". Officials have asked snowmobilers to avoid a popular trail as a wind turbine near the trail has a broken blade which is hanging off, blowing debris across the area. The turbine is part of DTE Energy’s Minden wind park, constructed in 2012.

Reported by Huron Daily Tribune on 15 December 2016  

---

2046  
**Environmental**

16/12/2016  
Cedar Point wind power project, Lambton County, Ontario  
Canada  

"Report on wildlife kills at Cedar Point project expected in March". The Cedar Point wind power facility is confirmed to have killed more birds of prey during the first seven months of the year than is permitted under their approval. The formal report will be issued in March 2017

Reported by Sarnia Observer on 16 December 2016  

---

2047  
**Environmental**

16/12/2016  
North-West Brazil  
Brazil  

"Always use safety equipment in strict accordance with manuals and guidelines". Fatal accident reported in Brazil by Avanti News. The accident happened at a wind farm in northwest Brazil on 14 December 2016. It appears that fall protection equipment was not used in the correct manner.

Reported by Avanti News on 16 December 2016  

---

2048  
**Fire**

20/12/2016  
Stoney Corners wind farm, McBain, Missaukee County, Michigan  
USA  

"Fire takes down entire wind turbine, families nearby react". Fire destroyed a wind turbine at the Stoney Corners wind farm in McBain, Missaukee County, Michigan. All three burning blades came crashing down “which was a frightening experience for people living in the area”. Fire crews could do little but watch it burn out and then inspect the damage.

Reported by S&D News on 20 December 2016  

---

2049  
**Human health**

21/12/2016  
McBain, Michigan  
USA  

"Northern Michigan leaseholder retailer turns turbines". Report that a leaseholder and others in the community are suffering adverse health effects from nearby wind turbines. Problems reported include frequent general ill-health. Investigations have been launched after Patrick McCaffey, aged 37, from Rossisvin, County Leitrim, died on Monday 11 December while working on the construction of the Denyslaagh wind farm. He was caught in a landslide during works, though not operating any machinery at the time. A second man who was operating a digger was also involved but was uninjured and able to walk to safety. HSE and the local Gardaí are investigating.

Reported by The Argus-Press on 21 December 2016  
http://www.windaction.org/posts/46120-

---

2050  
**Blade failure**

24/12/2016  
Rosslendale, Lancashire, England  
UK  

"Storm Barbara blows blades from wind turbine'. A dog walker had a narrow escape when three blades from a nearby wind turbine were blown off toward him and his dog. The complete blade assembly and hub were blown off in the wind, landing in a nearby field. Despite the storm this turbine and another adjacent to it were still operating and the time of the accident.

Reported by Manchester Evening News on 24 December 2016  
http://www.manchestereveningnews.co.uk/news/greater-manchester-news/storm-barbara-blows-blades-from-wind-turbine-WQ6IP5L70

---

2051  
**Fire**

27/12/2016  
Anrecleoch wind farm, South Ayrshire, Scotland  
UK  

"Anrecleoch wind farm, South Ayrshire, Scotland". Article in Scottish Daily Mail reports a fire at Anrecleoch wind farm in which one turbine caught fire and burned out while shut down for maintenance. This is also confirmed from the Anrecleoch wind farm website page. This was the third wind turbine fire at the site during 2016.

Reported by Scottish Daily Mail on 27 December 2016  
http://www.pressreader.com/uk/sdmail-daily-20161227/20161227039380688593705

---

2052  
**Structural failure**

28/12/2016  
Windpark Sitten, Saxony, East Germany  
Germany  

"Torske TW 600".  Article in Scottish Daily Mail reports a fire at Anrecleoch wind farm in which one turbine caught fire and burned out while shut down for maintenance. This is also confirmed from the Anrecleoch wind farm website page. This was the third wind turbine fire at the site during 2016.

Reported by Scottish Daily Mail on 27 December 2016  
http://www.pressreader.com/uk/sdmail-daily-20161227/20161227039380688593705

---

2053  
**Blade failure**

28/12/2016  
Windpark Sitten, Saxony, East Germany  
Germany  

"Torske TW 600".  Article in Scottish Daily Mail reports a fire at Anrecleoch wind farm in which one turbine caught fire and burned out while shut down for maintenance. This is also confirmed from the Anrecleoch wind farm website page. This was the third wind turbine fire at the site during 2016.

Reported by Scottish Daily Mail on 27 December 2016  
http://www.pressreader.com/uk/sdmail-daily-20161227/20161227039380688593705

---
Fierce Canadian winds snap turbine like a matchstick. "Safety of power-generating wind turbines questioned."

Fredrikshamn, Hamina, Finland, 20 January 2017

Windfallen-fallen-aus-98-Meter-Hoehe-Windrad-hatte-sich-nicht-angeschaltet [In German - Ice fell from 98m height - turbine had not been turned off]. Werner van Veenendaal had a narrow escape on 31 December when a 60cm piece of ice crashed to the ground only a few meters away while he was out walking his dog on a public road. The ice was thrown from a height of 98 meters. The road was "littered" with other pieces of ice up to 60cm in size. Luckily he was not injured. The turbine's shut down system at low temperature had failed.

Reported by Westfalischer Nachrichten on 2 January 2017

Reported by Dagbladet Ringkobing-Skjern on 29 December 2016


A second article provided photos and some further details.

2056 Human injury (miscellaneous)
31/12/2016

Golden hour: the paramedics saving lives on offshore windfarms! Article describing how paramedics have been involved in medical incidents across the UK's offshore windfarms, indeed saving lives. The article reports 737 incidents were reported from UK offshore windfarms in 2016 alone, with the majority occurring during operations rather than development. 4% of medical emergencies were turbine related, while 25% were related to vessels. 15% were fall-related. In comparison, only 4 UK offshore incidents are listed in the CWIF data - equivalent to 0.5%.

Reported by Power Technology on 13 August 2018

Reported by The Weather Network on 4 January 2017 and Cape Breton Post on 5 January 2017

Reported by The Press and Journal on 5 January 2017

Reported by Deutche Welle on 5 January 2017

Reported by Westfalische Nachrichten on 2 January 2017

Reported by Dagbladet Ringkobing-Skjern on 29 December 2016


2058 Blade failure
31/12/2016

"Control Freak" Scottish Government overturns more than 200 local planning decisions. An investigation on the cause is underway. That the fire occurred on 6 January and that no-one was injured. An investigation on the cause is underway. The turbine's shut down system at low temperature had failed.

Reported by Norskijournal on 3 January 2017

Reported by Dagbladet Ringkobing-Skjern on 29 December 2016


A second article provided photos and some further details.

2060 Blade failure
05/01/2017

"Safety of power-generating wind turbines questioned." Article reports four wind turbine incidents in Germany within the past 4 weeks. One was collapse of a 100 meter tall turbine in Hamburg, northern Germany. A second article provided photos and some further details.

Reported by Deutche Welle on 5 January 2017

http://www.de.de/tsafety-of-power-generating-wind-turbines-questioned/37027362

2061 Miscellaneous
05/01/2017

"Control Freak" Scottish Government overturns more than 200 local planning decisions. Scotland (generic) UK Press and Journal report new figures show that SNP ministers over-ruled decisions made by local democracies 209 times, giving claims that SNP ministers are "control freaks" who "care little about local democracy". This is despite promises by SNP ministers to give more control and key decision making back to local communities.

Reported by The Press and Journal on 5 January 2017

https://www.pressandjournal.co.uk/fs/news/politics/holyrood/1113743/control-freak-scottish-government-overturns-more-than-200local-planning-decisions/

2062 Transport
06/01/2017

Roads A701 and A75, Dumfries, Borders, Scotland UK BBC Breakfast traffic reports of severe delays due to a stuck wind turbine component transport on the Dumfries bypass on the morning of 6 January 2017. Delays between A701 and A75.

Reported by BBC Breakfast traffic report on 6 January 2017

http://www.windaction.org/posts/46195-high-winds-likely-caused-tower-to-snap-at-grand-estang-misalignment-WMA9701C-B20

2063 Fire
06/01/2017

Fredrikshamn, Hamina, southern Finland Finland "Fire destroys wind turbine near Harrogate". Report of fire at one of the Knobs Ridge wind turbines, which was completely destroyed. Operators Inngyen confirmed that the fire occurred on 6 January and that no-one was injured. An investigation on the cause is underway. Turbines were erected in 2007, despite local council's unanimous decision to reject the proposal.

Reported by Vile Uutiset on 6 January 2017

Reported by Hariigale News on 6 January 2017 and the Daily Telegraph on 9 January 2017


http://n-tv.de/panorama/Windrad-bei-Hamburg-hat-sich-nicht-angeschaltet-winde600W-3302

2064 Fire
06/01/2017

Knobs Ridge wind farm, Harrogate, Yorkshire, England UK Repower Systems 2MW "Fire destroys wind turbine near to Harrogate". Report of fire at one of the Knobs Ridge wind turbines, which was completely destroyed. Operators Inngyen confirmed that the fire occurred on 6 January and that no-one was injured. An investigation on the cause is underway. Turbines were erected in 2007, despite local council's unanimous decision to reject the proposal.

Reported by Hariigale News on 6 January 2017 and the Daily Telegraph on 9 January 2017


2065 Human health 10/01/2017 Wicklow, Ireland Ireland "Giant snowball knocks wind from minister's blade". Report that wind turbine supplier Enercon Wind Farm Services Ireland Limited has admitted liability for causing nuisance to seven Co. Cork families who had to abandon their homes up to 1km from the wind turbines. The level of damage will be decided in April. Reported by South Wicklow Action Group on 10 January 2017 https://www.wind-watch.org/news/2017/01/10/giant-snowball-knocks-wind-from-ministers-blade/ http://www.farmersjournal.ie/latest-company admits-nuisance-damage-to-neighbours-248445

2066 Blade failure 12/01/2017 Ringer Hill wind farm, Elk Lick Township, Pennsylvania USA "Elk Lick turbine drops a blade". Report of a blade thrown from one of the Ringer Hill wind turbines. The 177 foot long section dropped to the ground by the tower. All turbines were shut down following the accident and it was later reported (27 January) that three of the 14 turbines on site were still shut down as a result. Reported by Daily American on 12 and 26 January 2017 https://www.wind-watch.org/news/2017/01/23/elk-lick-turbine-drops-a-blade https://www.wind-watch.org/news/2017/01/27/ringer-hill-turbine-still-shut-down-after-losing-blade/

2067 Blade failure 13/01/2017 Bad Rappanau-Furfel Germany "Storm Egon hurts wind turbine blade into garage" (in German). Report that parts of a wind turbine which sat on the roof of Burger King in Bad Rappanau-Furfel were sent 50m into the nearby 24-express garage. One blade piece weighing 76kg smashed through the glass entrance door of the garage. Several people were inside, luckily no-one was injured. Reported by Stimme.de on 13 January 2017 http://www.stimme.de/kraichgaubildung/sturm-egon-schleudert-ein-eolienkraeutern-sturmbiidert-auf-landstra-977093 Accessed 9716684

2068 Environmental 14/01/2017 Hawaii (general) USA "Wind farms killing more bats than expected". Report that Hawaii’s five major wind farms are killing endangered Hawaiian hoary bats at a much faster pace than expected. They were expected to kill up to 187 bats in the 20 year lifetime of the wind farms, so far they have killed 144 in 6.4 years. The turbines have also killed endangered geese and seabirds. Reported by Honolulu Star Advertiser on 14 January 2017 http://www.wind-watch.org/news/2017/01/10/wind-farms-killing-more-bats-than-expected/

2069 Miscellaneous 14/01/2017 Tuscola County, Michigan USA GE Energy 1.6MW "Hundreds of Tuscola County wind turbine motors being replaced, design flaw blamed". Report that over 400 of wind turbine motors are having to be replaced due to a design flaw that has neighbours complaining of loud clumping noises. Reported by Tuscola County Advertiser on 14 January 2017 http://www.wind-watch.org/news/2017/01/10/hundreds-of-tuscola-county-wind-turbine-motors-being-replaced-design-flaw-blamed-2/ Accessed 9716684


2072 Structural failure 20/01/2017 Kiggaloach wind farm, South Ayrshire, Scotland UK Gamesa "Kiggaloach turbine collapses", Report of a Gamesa tower collapse at Kiggaloach wind farm, South Ayrshire, on 13 February which was then covered up for 7 days, finally being reported on 20 February. The 480 foot tall and 160 Tonne structure near Barrhill suffered structural failure and collapsed, crashing to the ground on 13 January. Debris was spread over half a kilometre from the turbine. A safety probe has now been launched. Reported by RENews on 20 January 2017 and by the Daily Record on 29 January 2017 http://www.wind-watch.org/news/2017/01/27/kiggaloach-turbine-collapses/ http://www.dailyrecord.co.uk/news/local-news-probe-launchured-after-collapse-9716684


2074 Fire 25/01/2017 Capital Hill wind farm, New South Wales Australia "Wind Power setting the world on fire: Infigen sparks devastating NSW bushfire". Report of a massive bushfire in New South Wales, Australia, started at the Capital Hill wind farm. The fire started on 17 January and destroyed 3,400 hectares (8,400 acres), hundreds of sheep and cattle, sheds and at least one home. According to the article, this is the fifth serious bushfire caused by Australian wind farms in the past 20 years. Reported by Stop These Things on 25 January 2017 https://stopthesethings.com/2017/01/25/australian-wind-power-setting-the-world-on-fire-infigen-sparks-devastating-nsw-bushfire/

2075 Fatal 31/01/2017 Sadala village, Muli Taluka, Surendranagar India "Gujarat man shot dead after clash over installing windmills in Surendranagar". Report that one man was fatally shot by the security guards employed by a wind farm developer. The victim was Jodhabhai Rabari (48), a Sadala farmer who was objecting because rock blasting and digging operations for the wind farm were damaging the wells on their nearby farms. Police said that the guards opened fire on the farmers, killing one of them and injuring three others. Jodhabhai died on the spot. Reported by Express News Service, Rajkot, on 31 January 2017 https://www.wind-watch.org/news/2017/02/01/gujarat-man-shot-dead-after-clash-over-installing-windmills-in-surendranagar/449582

2076 Human health 31/01/2017 Bad Rappanau-Furfel Germany "Giant snowballs knock wind from minister’s blades". Report that a blade piece weighing 76kg smashed through the glass entrance door of the garage. Several people were inside, luckily no-one was injured. Reported by Stimme.de on 13 January 2017 http://www.stimme.de/kraichgaubildung/sturm-egon-schleudert-ein-eolienkraeutern-sturmbiidert-auf-landstra-977093

2077 Miscellaneous 31/01/2017 Sadala village, Muli Taluka, Surendranagar India "Gujarat man shot dead after clash over installing windmills in Surendranagar". Report that one man was fatally shot by the security guards employed by a wind farm developer. The victim was Jodhabhai Rabari (48), a Sadala farmer who was objecting because rock blasting and digging operations for the wind farm were damaging the wells on their nearby farms. Police said that the guards opened fire on the farmers, killing one of them and injuring three others. Jodhabhai died on the spot. Reported by Express News Service, Rajkot, on 31 January 2017 https://www.wind-watch.org/news/2017/02/01/gujarat-man-shot-dead-after-clash-over-installing-windmills-in-surendranagar/449582

2078 Miscellaneous 31/01/2017 Sadala village, Muli Taluka, Surendranagar India "Gujarat man shot dead after clash over installing windmills in Surendranagar". Report that one man was fatally shot by the security guards employed by a wind farm developer. The victim was Jodhabhai Rabari (48), a Sadala farmer who was objecting because rock blasting and digging operations for the wind farm were damaging the wells on their nearby farms. Police said that the guards opened fire on the farmers, killing one of them and injuring three others. Jodhabhai died on the spot. Reported by Express News Service, Rajkot, on 31 January 2017 https://www.wind-watch.org/news/2017/02/01/gujarat-man-shot-dead-after-clash-over-installing-windmills-in-surendranagar/449582
2076 Human injury 3/10/2017 Sadalla village, Muli Taluka, Surendranagar India "Squirrel man shot dead after clash over installing windmills in Surendranagar". Police said that the wind farm security guards opened fire on a group of farmers, killing one and injuring three others. The farmers were objecting because rock blasting and digging operations for the wind farm were damaging the wells on their nearby farms. The three shot men who survived the attack included the son of Jodhabhai Rabari, the man who was shot.

Reported by Express News Service, Rajkot, on 31 January 2017

https://www.wind-warns.mp/1_4889407

2077 Fatal 2/02/2017 Melle, near Osnabrück, Niedersachsen Germany "Italy: a wind turbine disintegrates under the force of the wind". Video footage showing a turbine spinning out of control was uploaded to YouTube. The video went viral in Italy, a wind turbine disintegrates under the force of the wind. Video footage showing a turbine spinning out of control was uploaded to YouTube.

Reported by DPA/The Local on 2 February 2017

https://www.thelocal.de/20170202/propeller-plane-crashes-into-wind-turbine-killing-2-swedes

2078 Structural failure 2/02/2017 Screggagh Windfarm Ltd, Ballynahinch, Co Down, Northern Ireland UK Nordex N80 2.5MW "Tule wind construction resumes after suspension for three days after crash". The road re-opened 4 days later on 10 February.

Reported by BST and BBC news on 7 February 2017, and by Daily Recond on 9 February 2017


2079 Human health 7/02/2017 Golden West wind energy centre, Cathan, Colorado USA "Gujarat man shot dead after clash over installing windmills in Surendranagar". Police said that the wind farm security guards opened fire on a group of farmers, killing one and injuring three others. The farmers were objecting because rock blasting and digging operations for the wind farm were damaging the wells on their nearby farms. The three shot men who survived the attack included the son of Jodhabhai Rabari, the man who was shot.

Reported by Lavenir.net on 7 February 2017

http://www.lavenir.net/01d3f0721070272_00004056/doc-faites-un-policiers-se-desengagent-sous-la-force-du-vent

2080 Transport 7/02/2017 Brockloch wind farm, Carsphairn, Dumfries & Galloway, Scotland UK "Wind turbine 'built in wrong place is too close to road, warns MP". A 77m wind turbine has been built too close to the A713 road in North Devon. It is located 60m from the centre of the road, meaning that it is well within "tolerable distance" of the road, and 56m short of the minimum distance advised by the Highways Agency. A second turbine nearby is located 80m from the road. The local MP has expressed concern to the council. The council is now considering options.

Reported by North Devon Gazette on 14 February 2017


2081 Blade failure 7/02/2017 Aplonia, 15km from Taluka, Surendranagar India "Blade failure: a wind turbine disintegrates under the force of the wind". Video footage showing a turbine spinning out of control was uploaded to YouTube.

Reported by The Dearthford Valley News on 14 February 2017


2082 Miscellaneous 14/02/2017 Nethybridge Farm, Bladgar Cress, Holsworthy, North Devon, England UK "Crash: single-engined Diamond DA 20 A1 aircraft crashed into a 40m tall wind turbine approximately 1.5km from the Melle-Gronegau airstrip, in north-west Germany. The video went viral in Italy, a wind turbine disintegrates under the force of the wind. Video footage showing a turbine spinning out of control was uploaded to YouTube.

Reported by DPA/The Local on 2 February 2017

https://www.thelocal.de/20170202/propeller-plane-crashes-into-wind-turbine-killing-2-swedes

2083 Miscellaneous 15/02/2017 Dover school turbine, Dover, Vermont USA "Tule wind construction resumes after suspension for digging without cultural monitors present and unauthorized clearing". Construction of Tule wind farm reported to have been shut down in January due to six violations of conditions, resumed on 1 February. The site is rich in Native American history dating back thousands of years, some of which may have been damaged or destroyed.

Reported by East County Magazine on 16 February 2017


2084 Miscellaneous 16/02/2017 Tule wind farm, McCain Valley, California USA "Iran: a wind turbine disintegrates under the force of the wind". Video footage showing a turbine spinning out of control was uploaded to YouTube.

Reported by Simcoe Reformer on 17 February 2017


2085 Human health 17/02/2017 Port Ryerse, Ontario Canada "Human health: an earful over turbine noise". Report of complaints from residents in Port Ryerse who cannot sleep or open their windows due to noise from 4 nearby turbines. They have made numerous complaints and now have to wait for up to a year before acoustic tests confirm the noise levels one way or another. Meanwhile the residents still have to put up with the stress and loss of sleep.

Reported by Simcoe Reformer on 17 February 2017

https://www.wind-watch.org/posts/46318-an-earful-over-turbine-noise#.WMu7D2-LS70

http://www.northdevongazette.co.uk/news/wind-turbine-built-in-wrong-place-is-too-close-to-road-warns-mp_1_4889407


http://www.windaction.org/posts/46290-board-says-goodbye-to-non-working-windmills


http://www.simcoereformer.ca/2017/02/16/g-a-raf-turbine-over-turbine-noises

http://www.windaction.org/posts/46318-an-earful-over-turbine-noise#.WMu7D2-LS70
“Dirty secret behind wind turbines, they need lots of oil”.

Reported by Large and Millport Weekly News on 18 February 2017

http://www.wind-watch.org/news/2017/02/18/dirty-secret-behind-wind-turbines-they-need-lots-of-oil-

2086 Human health

18/02/2017

Huntarston, Ayrshire, Scotland

UK

“Noisy turbine annoys Fairlie residents!” The Mitsubishi test turbine at Huntarston is being credited for the noise source following a series of complaints from nearby residents. The complaints occur from noise heard at night which is disturbing resident’s sleep.

Reported by Large and Millport Weekly News on 18 February 2017

http://www.wind-watch.org/news/2017/02/18/noisy-turbine-annoys-fairlie-residents-

2087 Miscellaneous

21/02/2017

Lawk Edge Farm, Lawk Edge, near Leek, Staffordshire, England

UK

“Lask Edge wind turbine taken down following a long legal battle”. Report that a wind turbine at Lask Edge Farm near Leek has been taken down following a long legal battle. Planning permission was refused in February 2014. Following a successful appeal the turbine was erected. However the appeal decision was challenged and successfully overturned. The Council then issued an enforcement notice to remove the turbine. An unsuccessful appeal was raised against the notice and the turbine finally dismantled.

Reported by Leaks Times & Post on 20 February 2017.


2088 Human health

21/02/2017

Old Dalley, South Ayrshire, Scotland

UK

“Cariccken pensioner forced to give up dog and move to caravan after wind farm half-mile away”. Report that 82 year-old Clifton Lockhart, who lived at Traiddden Cottage near Old Dalley for 35 years, has been forced to move out of his home due to noise from nearby wind turbines. He has been awake for “most nights” for the past 14 years, since the turbines became operational, and now he has had enough and moved out to a caravan. The local council undertook measurements and issued a noise abatement notice in February 2016 however Mr Lockhart says nothing has changed.

Reported by Daily Record on 21 February 2017

http://www.windaction.org/posts/46399-cariccken-pensioner-forced-give-up-dog-and-move-to-caravan-after-wind-farm-half-mile-away-

2089 Miscellaneous

23/02/2017

Amity, DeKalb County, Ohio

USA

“Controversial wind turbines divide town north of Kansas City, blow out TV reception”. Report that since mid-December when 97 nearby wind turbines went online, TV reception in the town of Amity is unwatchable. Developers NextEra Energy have promised to sort the issue but after 3 months there is no progress. Relationships in the area have soured considerably between those who’s land hosts turbines, and those who have to suffer the consequences.

Reported by WDAF-TV on 23 February 2017


2090 Blade failure

24/02/2017

Munchberg, Bavaria, Germany

Germany

“Blumfeld Thomas Jeroent Windrad” (Blom Thomas destroys wind turbine) (in German). Serious damage was caused to all three blades on a 145m tall turbine located in Laubersreuth/Münchberg, Bavaria. The turbine was installed in 2014 through the lattice tower makes it appear to be older. Photos taken by drone show blade pieces scattered all over the surrounding ground.

Reported by Frankenpost on 24 February 2017

http://www.frankenpost.de/region/muenchberg/2017-02-24/1386432

2091 Miscellaneous

26/02/2017

Conneaut Waste Treatment Facility, Conneut, Ashtabula County, Ohio

USA

“Storis Damage Waterfront Wind Turbine”. Report that the waterfront situated wind turbine which provides power for the Conneaut Waste Treatment Facility lost a blade during a storm. The turbine was installed in 2009.

Reported by YourErie on 26 February 2017


2092 Fire

01/03/2017

Woodlawn wind farm, Canberra

Australia

“Flaming crows: bird on wire sparks bushfire”. Reports of a massive bushfire started on the transmission line from the Woodlawn wind farm near Tarago, east of Canberra. The fire burned 3400 hectares and caused millions of dollars of damage, killed livestock and burned out property.

Reported by The Australian on 1 March 2017.


2093 Environmental

01/03/2017

Kahawa II wind farm, Maui, Hawaii

USA

“Wind farms killing more bats than expected”. Report that the Kahawa II wind power 8 wind farm has made a request to increase the number of protected Hawaiian hoary bats than it is currently permitted to kill. It wants to increase the kill number to 270% of the current figure.

Reported by Maui News on 1 March 2017

http://www.windaction.org/posts/46379-wind-farms-killing-more-bats-than-expected-WN2zUmKk7o

2094 Environmental

03/03/2017

Offshore wind, generic

USA

“Dirty secret behind wind turbines, they need lots of oil” Report stating the “green” credentials of wind turbines, especially during the construction of off-shore turbines. According to Forbes, an off-shore facility with 100 turbines requires over 2 million barrels of fuel just to power the ship involved in construction, and a single offshore turbine requires 18,857 barrels of marine fuel during construction.

Reported by Daily Caller on 3 March 2017

http://dailycaller.com/2017/03/03/dirty-secret-behind-wind-turbines-they-need-lots-of-oil-

2095 Environmental

04/03/2017

Greiner Eck wind farm, Odenwald

Germany

“Dekatuf-fan-iine-grne-ek-was-ohher-behnt-t” (In German: Oil spill in Greiner Eck: oil puddles at wind turbines). Report of several oil leaks and spills at Greiner Eck wind farm during February, and involvement of the local fire brigade to prevent further
2096 Miscellaneous 04/03/2017 Various wind farms, Sicily Italy

"Insolvente: istituzione parco eolico, sequestro da 350 mln" (in Italian: Criminal infiltration of wind farm, seizure of 350 million euro). Report of criminal infiltration at a number of wind farms on Sicily, including the Isola di Capo Rizzuto windfarm, the assets of which have been seized and valued at 350 million euro. Reported by Vivene Milano on 4 March 2017


2097 Human health 08/03/2017 Raheenleagh wind farm, South Wicklow Ireland

"South Wicklow residents ask county council for help - wind farm 'destroying lives' of local families". Residents have asked local council to intervene after their lives have become adversely affected by the nearby Raheenleagh wind farm and turbines. Noise is a key issue, residents worried about their health, wellbeing and sanity. Noise described as "frightening", rattling the roofs of sheds and disturbing livestock. Reported by Wicklow People on 8 March 2017


2098 Human health 10/03/2017 North Steads and Sisters wind farms, Northumberland, England UK

"Complaints over riker and noise problems from wind turbines". Complainst from wind turbinesalong the A1068 close to Widdrington which have been causing issues and stress for residents. Complaints included those from noise and shadow flicker. Reported by Northumberland Gazette on 10 March 2017


2099 Transport 10/03/2017 Shawhead, Stewarty, Ayrshire, Scotland UK

"Stewarty restaurant boss claims wind turbine lorries are ruining her business by blocking Shawhead layby" Owner of Diner 75 restaurant on the A75 claiming her business is being adversely affected by wind turbine transport lorries which block the layby for hours at a time, preventing staff and customers from using the access. One person has lost their job as a result, and the future of the business hangs in the balance. Reported by Daily Record on 10 March 2017


2100 Structural failure 14/03/2017 Narragansett beach, Rhode Island USA

"Wind turbine at Narragansett beach collapses in storm". Structural failure of wind turbine tower reported, 100 foot lattice tower collapsed in 50mph winds. Later reports found that key bolts for the structure were missing for over a year, and a State investigation has been requested. Reported by NBC 10 NEWS on 14 March 2017

http://www.windaction.org/posts/46428 wind-turbine-at-narragansett-beach-collapses-because-bolts-were-missing

2101 Structural failure 14/03/2017 Whitelee wind farm, Ayrshire, Scotland UK

"Wind turbine at Whitelee farm loses a nose cone". Structural failure of nose cone reported at the Whitelee wind farm extension (Whitelee), when a nose cone fell a height of 140m from one of the turbines. Luckily, no-one was hurt. All turbines were shut down for safety checks. Reported by The Glasgow and Eastwood Extra on 14 March 2017


2102 Fatal 16/03/2017 Kilgalloch wind farm, South Ayrshire, Scotland UK

"Worker dies in Kilgalloch wind farm accident". BBC and ITV news reported that a man died on 15 March following a fall from a wind turbine during construction at Kilgalloch wind farm in Ayrshire. HSE and the police are now involved. The man was later named as Antonio Joao Da Silva Lineares, 37, from Portugal. He is believed to have fallen onto a platform within the turbine’s mast, and was pronounced dead at the scene. Reported by BBC and STV news on 16 March 2017


2103 Environmental 16/03/2017 Zulenburg-Seubersdorf wind farm, Kulmbach Germany

"Windrad Stoerung bei Zulenberg: Ofenung in luftiger Hohe" (In German: wind turbine breakdown at Zulenberg: oil cleaning at height). Report of a broken turbine at the Zulenberg-Seubersdorf wind farm in the Kulmbach region. A gearbox defect is being cited. Oil is reported to be leaking, running down the turbine tower and into the surrounding area. Three industrial climbers were deployed to clean the outside of the tower at heights up to 140 meters. 20 people in total were involved in cleanup operations. Reported by inFranken.de on 16 March 2017


2104 Transport 21/03/2017 Barrhill, Ayrshire, Scotland UK

"Barrhill residents point finger at windfarm workers for disruption". Windfarm workers around Barrhill are said to be responsible for a series of transport accidents and issues in the area. Incidents included overturned vehicles, damage to fencing, and damage to a stone dyke. Three windfarms are under construction in the area. Reported by Carrick Herald on 21 March 2017


http://www.carickherald.co.uk/news/111582 barrhill-residents-point-finger-at-wind-farm-workers-for-disruption

2105 Human health 24/03/2017 Wind Energy Development turbines, Coventry, RI USA

"Residents complain of issues with turbines". Complaints registered about noise and shadow flicker since the turbines recently came on line. Reported by The Coventry Courier on 24 March 2017


2106 Human health
24/03/2017
Doctroyale, Ayrshire, Scotland
UK
Ayrshire pensioner Says wind turbines have turned her into “turbine chamber”. A 73-year old retired professional musician and music publisher who has lived in the area for over 30 years details her health problems caused by a ring of wind turbines surrounding her property. They include lack of sleep and severe stress. Other residents in the area are reporting similar ill-health effects.

Reported by Ayrshire Post and Daily Record on 24 March 2017
http://www.windaction.org/posts/46515-
ayrshire-pensioner-says-wind-turbines-have
turned-her-into-turbine-chamber
http://www.lbc.co.uk/news/local-
ayrshire-pensioner-says-wind-turbines

2107 Human health
24/03/2017
Calhan wind farm, El Paso county, CO
USA
Calhan wind farm situation remains unresolved; Nextera says turbines are within safety guidelines. Reports that both people and animals are suffering from the proximity of wind turbines. 10-15 families have had to leave their homes due to lack of sleep, sickness and stress. Operators however insist that they are operating within guidelines.

Reported by KRDO Y113 on 24 March 2017
http://www.windaction.org/posts/46511-
calhan-wind-farm-situation-remains-
resolved-nextera-says-turbines-are-within

2108 Miscellaneous
28/03/2017
South Australia (generic)
Australia
The final report into South Australia’s major black out has pinned the blame on overly sensitive wind farms. An investigation into a major blackout across SA six months ago has placed the blame firmly on overly sensitive protection settings on nine wind farms, which triggered further problems and then cut off the State from the rest of the grid.

Reported by Business Insider on 28 March 2017
http://www.windaction.org/posts/46516-
wind-farm-worker-dies-after-falling-from-35

2109 Fatal
29/03/2017
Whitelee wind farm, Renfrewshire, Scotland
UK
Windfarm worker plunges to his death from turbine near Glasgow just weeks after tragedy at Ayrshire facility. Report of the death of a 32-year old Spanish maintenance worker at Whitelee wind farm in East Renfrewshire, on the morning of 29 March 2017. Police confirmed that the man was pronounced dead at the scene.

Reported by The Daily Record and STV on 31 March 2017
http://www.windaction.org/posts/46513-
windfarm-worker-plunges-to-his-death-from-
turbine-near-glasgow-just-weeks-after-
tragedy-at-ayrshire-facility
http://www.dailyrecord.co.uk/news/local-
windfarm-worker-plunges-death-from-35

2110 Miscellaneous
30/03/2017
Netherlands (general)
Netherlands
"Raids, arrests on 68 million wind energy fraud case". Report that three people were arrested and assets seized as part of an 8 million euro fraud case in the Netherlands. Hollandsche Wind was used to commit Ponsi fraud - an illegal pyramid scheme. Their predecessor Noordenwind is also implicated.

Reported by NL Times on 29 March 2017
http://www.nltimes.nl/2017/03/28/raids-arrests-
suit-68-million-wind-energy-fraud-case
http://nltimes.nl/2017/03/28/raids-arrests-
suit-68-million-wind-energy-fraud-case

2111 Human health
03/04/2017
West Coventry, Rhode Island
USA
"Turbine neighbours are fed up". Report about a council worker who received several complaints per day from residents in West Coventry, RI. Following a site visit by the worker she can completely understand the resident's concerns. Residents have complained for months and been ignored - they can clearly hear turbine noise within their homes with all the windows closed. The developer has been served stop notices by the council but has continued to work.

Reported by RI Central on 3 April 2017
http://www.ricentral.com/coventry_courier/n
ow/local_news/turbine-neighbors-are-fed-
up

2112 Human health
12/04/2017
Big Turtle II wind farm, Huron County, Michigan
USA
"County planners hear about wind turbine noise complaints". Residents complaining about noise from the Big Turtle II turbines. Developers claimed that noise would not be able to be heard from 3/4 of a mile away, however residents considerably further away are complaining. Testing of the noise levels is now taking place.

Reported by Huron Daily Tribune on 12 April 2017
es/county-planners-hear-about-wind-turbine-
noise-complaints

2113 Fire
12/04/2017
Whitelee wind farm, Renfrewshire, Scotland
UK
Fire at Whitelee wind farm on 12 April 2017. Reported by The Daily Record. There is no online reference to the report but footage of the fire is available on line (link posted)

Reported by The Daily Record on 12 April 2017
http://www.thedailystandard.com/pgrid/213
9333819883
1permalink/1671162839561438
5

2114 Environmental
12/04/2017
Hamina, southern Finland
Finland
Deletion of burnt out Finnish wind turbine by "controlled" explosion - resulting in hundreds of litres of oil and 170 tonnes of debris scattered over a wide area. The fire occurred in January 2017. (In Finnish)

Reported by Kyym Sanomat on 12 April 2017
http://www.kyymsanomat.fi/online/201704
12/KyymSanomat%20Oma%20Artikkeli
%20%C3%A4%20tran%20kyltti

2115 Fire
14/04/2017
Feilberg, Plön district (near Kiel)
Germany
Windkraftanlage brannt bei Feilbergen" (Wind turbine fire at Feilberg - in German). Report of a wind turbine fire at Feilberg, Plön district, by Kiel, on 14 April. The nearby K47 highway was closed to traffic while the fire turned out. The article states 40 minutes but unlikely it was that short. The cause is not at present known.

Reported by Keister Nachrichten on 14 April 2017
http://www.ken.de/online/nachrichten/berlin-
brand/20170414/windkraftanlage-brennt-bei-
feilberg
http://www.gewu.de/regions/kt/brand/201704
14/windkraftanlage-brennt-feilberg

2116 Miscellaneous
15/04/2017
Solano County, California
USA
Solano County wind farm swept with fraud allegations. Reports state that six individuals have been charged with fraud of $2.2 million following investigations by FBI and IRS.

Reported by NorthBay Business Journal on 15 April 2017
http://www.northbaybusinessjournal.com/nb
bnews/technology/6890744-181/finding-at-
windmill-fraud
MPP Thompson urges Minister for Environment to shut off wind turbines. After waiting 2 years for noise test results to be available, findings confirmed that 11 out of the 20 measurements taken were above the required Ministry guidelines. The local MPP for Huron-Bruce then requested that the turbines were shut down. Families have suffered for years from the noise and it continues to affect their health.


Falls 18/04/2017 Deerfield, Searsbury, Vermont USA

"Accident kills construction worker on wind power project". Crane operator David Sprague, of Windham, Maine, was electrocuted after the crane boom came into contact with a high voltage transmission line. Mr Sprague, 59, was pronounced dead at the scene. Police and state safety officials VOSHA are investigating.


Miscellaneous 19/04/2017 Stilling Elementary school, Ontario Canada

"Ontario schools address broken wind turbine". Broken wind turbine reported at Stilling Elementary school, Ontario. The transformer is reported to have been out of service for 6 months, with the energy company defaulting on its maintenance and repair contract.


Human injury 24/04/2017 White Rock wind project, New South Wales Australia

"Man in hospital after wind farm accident". Report that SafeWork NSW are investigating after a man was injured while working at a wind farm in northern New South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.


Transport 24/04/2017 Barrow, Cumbrian coast, Irish Sea UK

"Boat skipper fined for Irish Sea wind turbine crash". Skipper of whelk fishing boat which crashed into an offshore wind turbine was fined. The family business loss was estimated at over £100,000.


Structural failure 24/04/2017 Zaudorf (Vogtland), Sachsen Germany

"Unwetter zerstört Zaudorfer Windrad" (In German - Storm destroys Zaudorfer turbine). Report that a storm destroyed a Nordex N54 turbine at Weidmannshruh near Zaudorf. The entire hoot of the more than 20-year-old facility was torn off and crashed into the forest on the other side of the adjacent private road. Luckily no-one was injured.


Human health 25/04/2017 Barm een, Northern Ireland UK

"Wind turbine stopped". A charity-owned wind turbine in Bar mee is reported to have been stopped by operators following a series of noise complaints from nearby residents. Residents knew nothing about the development until work to erect the turbines started in March 2017. They claim that 2017 planning permission has not yet been given.


Miscellaneous 25/04/2017 Philips Lightolier plant, Fall River, Massachusetts USA

"Philips Lightolier wind turbine shut down for work". Two turbines shut down for unexpected repairs after 5 years operation. The blade pitch bearings are being replaced on each of the 1 MW turbines.


Blade failure 25/04/2017 Bornish wind farm, Ontario Canada GE 1.6MW 100 "NextEra probes blade damage". NextEra reported to be investigating a "damaged" blade on a turbine at the Bornish wind farm in Ontario. No-one was injured by the damage, which happened on 25 April. Turbines have been operational since 2014.


Fire 27/04/2017 Fairhaven, Massachusetts USA

"Fairhaven wind turbine catches fire". Minor fire reported at Fairhaven’s north turbine, situated in the town. No-one was hurt.


Human injury 28/04/2017 South Vaagaikulam, Maanur India

"Farmer attempts to end his life". A farmer attempted suicide following threats and intimidation by workers employed by a wind farm developer. They had seized off his farm - when he complained to the police they threatened him unless he dropped the charge. They also told him he would be arrested at a later date if he did not comply and so he decided to end his life. Luckily he was overpowered and following interview/discussions he has been allowed to submit a complaint about the wind farm company.


Blade failure 02/05/2017 Shimenan Centre, SUNY Oswego campus, New York USA

"Storm hits Oswego, damages wind turbine near SUNY campus". Reported damage to wind turbine blades at the Shimenan Centre. The surrounding area was closed off.


Transport 02/05/2017 Pigeon Top, Omagh, Northern Ireland UK

"Major operation as 48-tonne crane topples on Pigeon Top". Transport incident reported when a 48-tonne crane on its way to Carnavarrow wind farm toppled over. The roadside abatement causing the incident. This is a minor road and so public inconvenience was minimised.

Reported by the Ulster Herald on 2 May 2017 [http://www.windy-watch.org/news/2017/05/02/pigeon-top-crane-toppled/]

Human health 17/04/2017 Owen Sound, Ontario Canada

"MPP Thompson urges Minister for Environment to shut off wind turbines". After waiting 2 years for noise test results to be available, findings confirmed that 11 out of the 20 measurements taken were above the required Ministry guidelines. The local MPP for Huron-Bruce then requested that the turbines were shut down. Families have suffered for years from the noise and it continues to affect their health.


Human injury 17/04/2017 Owen Sound, Ontario Canada

"Farmer attempts to end his life". A farmer attempted suicide following threats and intimidation by workers employed by a wind farm developer. They had seized off his farm - when he complained to the police they threatened him unless he dropped the charge. They also told him he would be arrested at a later date if he did not comply and so he decided to end his life. Luckily he was overpowered and following interview/discussions he has been allowed to submit a complaint about the wind farm company.


Miscellaneous 19/04/2017 Zaulsdorf (Vogtland), Sachsen Germany

"Ontario schools address broken wind turbine". Broken wind turbine reported at Stilling Elementary school, Ontario. The transformer is reported to have been out of service for 6 months, with the energy company defaulting on its maintenance and repair contract.


Human injury 24/04/2017 White Rock wind project, New South Wales Australia

"Man in hospital after wind farm accident". Report that SafeWork NSW are investigating after a man was injured while working at a wind farm in northern New South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.


Transport 24/04/2017 Barrow, Cumbrian coast, Irish Sea UK

"Boat skipper fined for Irish Sea wind turbine crash". Skipper of whelk fishing boat which crashed into an offshore wind turbine was fined. The family business loss was estimated at over £100,000.

Wind turbine noise survey was "flawed" Independent noise expert Dr J. Yelland described SSE’s noise impact assessment for a wind turbine at Hunterston as "flawed." SSE are trying to prolong operation of a wind farm without a valid noise assessment - since the Clydeport ferry terminal stopped operation the background noise level in the area has dropped significantly. SSE are trying to use the previous data to keep a higher background noise level than now exists, in order to gain continued operation of their turbine. A significant number of local residents have made formal complaints about noise from the turbine. Several have also had to visit their doctor.

Reported by Larga and Milpont Weekly News on 5 May 2017
https://www.wind-watch.org/news/2017/05/05/wind-turbine-noise-survey-was-flawed/

Wind turbine smashes onto Autobahn, blocking traffic for hours" Reports from various sources that a wind turbine blade fell from its transporter, crashing onto the A33 Autobahn near Bielefeld in Germany, blocking traffic for hours. The cause of the accident was a collision with another truck, which had its cabin squashed and driver injured. A car approaching on the opposite lane also hit the blade, and the driver was seriously injured. Another truck, behind the car, also hit the blade. Rescue vehicles carried "several people" to nearby hospitals.

Reported by RF Online on 16 May 2017.
Also by The Telegraph on 16 May 2017.
https://www.windaction.org/posts/46722-wind-turbine-smashes-onto-autobahn-blocking-traffic-for-hours-W7?po=ark/70

"Wind turbine noise survey was "flawed" Independent noise expert Dr J. Yelland described SSE’s noise impact assessment for a wind turbine at Hunterston as "flawed." SSE are trying to prolong operation of a wind farm without a valid noise assessment - since the Clydeport ferry terminal stopped operation the background noise level in the area has dropped significantly. SSE are trying to use the previous data to keep a higher background noise level than now exists, in order to gain continued operation of their turbine. A significant number of local residents have made formal complaints about noise from the turbine. Several have also had to visit their doctor.

Reported by Larga and Milpont Weekly News on 5 May 2017
https://www.wind-watch.org/news/2017/05/05/wind-turbine-noise-survey-was-flawed/

Wind turbine smashes onto Autobahn, blocking traffic for hours" Reports from various sources that a wind turbine blade fell from its transporter, crashing onto the A33 Autobahn near Bielefeld in Germany, blocking traffic for hours. The cause of the accident was a collision with another truck, which had its cabin squashed and driver injured. A car approaching on the opposite lane also hit the blade, and the driver was seriously injured. Another truck, behind the car, also hit the blade. Rescue vehicles carried "several people" to nearby hospitals.

Reported by RF Online on 16 May 2017.
Also by The Telegraph on 16 May 2017.
https://www.windaction.org/posts/46722-wind-turbine-smashes-onto-autobahn-blocking-traffic-for-hours-W7?po=ark/70

"Wind turbine noise survey was "flawed" Independent noise expert Dr J. Yelland described SSE’s noise impact assessment for a wind turbine at Hunterston as "flawed." SSE are trying to prolong operation of a wind farm without a valid noise assessment - since the Clydeport ferry terminal stopped operation the background noise level in the area has dropped significantly. SSE are trying to use the previous data to keep a higher background noise level than now exists, in order to gain continued operation of their turbine. A significant number of local residents have made formal complaints about noise from the turbine. Several have also had to visit their doctor.

Reported by Larga and Milpont Weekly News on 5 May 2017
https://www.wind-watch.org/news/2017/05/05/wind-turbine-noise-survey-was-flawed/

Wind turbine smashes onto Autobahn, blocking traffic for hours" Reports from various sources that a wind turbine blade fell from its transporter, crashing onto the A33 Autobahn near Bielefeld in Germany, blocking traffic for hours. The cause of the accident was a collision with another truck, which had its cabin squashed and driver injured. A car approaching on the opposite lane also hit the blade, and the driver was seriously injured. Another truck, behind the car, also hit the blade. Rescue vehicles carried "several people" to nearby hospitals.

Reported by RF Online on 16 May 2017.
Also by The Telegraph on 16 May 2017.
https://www.windaction.org/posts/46722-wind-turbine-smashes-onto-autobahn-blocking-traffic-for-hours-W7?po=ark/70

"UN looks to protect birds from green energy threats" Wind farms and associated infrastructure confirmed to be a major threat to migrating birds at UN climate change conference in Bonn. Researchers are recommending that wind turbines shut down on demand.

Reported by BBC News on 19 May 2017

"UN looks to protect birds from green energy threats" Wind farms and associated infrastructure confirmed to be a major threat to migrating birds at UN climate change conference in Bonn. Researchers are recommending that wind turbines shut down on demand.

Reported by BBC News on 19 May 2017

"UN looks to protect birds from green energy threats" Wind farms and associated infrastructure confirmed to be a major threat to migrating birds at UN climate change conference in Bonn. Researchers are recommending that wind turbines shut down on demand.

Reported by BBC News on 19 May 2017

"UN looks to protect birds from green energy threats" Wind farms and associated infrastructure confirmed to be a major threat to migrating birds at UN climate change conference in Bonn. Researchers are recommending that wind turbines shut down on demand.

Reported by BBC News on 19 May 2017
**2140** Structural failure 24/05/2017 Greenburg, Kiowa County, Kansas USA

"Wind turbine collapses for no obvious reason" Collapse of wind turbine reported in Greenburg, Kiowa County, Kansas, during mild weather. The turbine had been in operation at a local hospital for 6 years. No one was injured, though a man had been moving grass beneath the tower only minutes before.

Reported by Kiowa County Signal on 24 May 2017


**2141** Human health 24/05/2017 Colorado USA

"is 'big wind' making people sick?" Report of several wind farm neighbors suffering ill-health since nearby turbines became operational. The article notes that since many industrial wind turbines have become operational, health issues have increased markedly, yet there are few studies being undertaken to examine the issues.

Reported by The Hill on 24 May 2017


**2142** Human health 28/05/2017 Osburn, Dekalb County, Missouri USA

"Wind farm still causing concern in Dekalb County" Report of continuing complaints from nearby residents about ill-health effects from noise and flashing lights from the wind farm.

Reported by News-Peace Now on 27 May 2017


**2143** Fire 29/05/2017 Oldenberge, Northfrisia Germany

1.3MW Geisengrotes Windrad in Nordfrisia Ramos Park. Geisengrotes Windrad in Nordfrisia Ramos Park. "Wind turbine in North Frisia catches fire". Report of a fire in a wind turbine at Oldenberge, Northfrisia. This is the second turbine fire at the same site in the past 12 months.

Reported by NDR on 29 May 2017


**2144** Human health 31/05/2017 Ashfield-Colborne-Wawanosh Township, Huron County, Ontario Canada

"Family, young children forced from home by wind turbine noise". Report of a family and young children forced to leave their home after noise from a nearby wind turbine became intolerable. An 8-year old family member reported severe pressure and pain in their ears. Headaches were also reported by others. They have filed a formal complaint with the Ontario government.

Reported Wind Concerns Ontario on 31 May 2017


**2145** Human health 31/05/2017 Goderich, Ontario Canada

Ontario family says wind turbines have made life a ‘nightmare’ - Ontario retired couple suffering ill-health effects from nearby wind turbines, saying their life has become a nightmare since the K2 wind farm started operating in 2015. The couple have made many complaints to Canada’s Ministry of the Environment, with no result. The article reports that through FOIA the couple have learned that the Ministry have chosen not to investigate 66% of complaints received against wind turbine operators between 2006 and 2014 - representing nearly 2200 individual complaints. The specific complaints by the couple is now being championed by their MPP.

Reported by Global News on 31 May 2017


**2146** Miscellaneous 31/05/2017 Awaysha Island, Hyogo Prefecture Japan

"Awaysha Island wind turbine topples over as powerful typhoon passes western Japan". 2018 accident report confirms that the turbine had been damaged by lightning and out of commission since May 2017 (actual date not known).

Reported by The Japan Times on 24 August 2018, and by Digital Trends on 27 August 2018


**2147** Human health 01/06/2017 Neilston Community Windfarm, Renfrew, Scotland UK

"Report says turbines exceed noise limits" For 4 years residents had been complaining about noise from wind turbines at the Neilston Community Windfarm. The local council did nothing, so residents paid for their own noise expert to monitor levels. Results showed that noise was above agreed limits - this was supplied to the local council but again nothing was done. Residents then legally challenged the council who were then forced to employ an independent noise expert, who confirmed that the turbines are up to 9dB above permitted limits, both day and night. The council are now considering what to do.

Reported by Glasgow South & Eastwood Extra on 1 June 2017


**2148** Human health 01/06/2017 Ontario Canada

"Wind farm noise complaints silenced" Report confirming that wind farm complaints made to Ontario’s Ministry of Environment and Climate Change between 2006 and 2014 were largely ignored. 3180 complaints were filed, of which only 24 public complaints were given any priority status, according to ministry records. The majority of complaints were about noise. The public complaint process is claimed to completely inadequate by residents living with daily turbine noise.

Reported by St. Thomas Times-Journal on 31 May 2017


**2149** Blade failure 03/06/2017 Breckinridge wind farm, Enid, Oklahoma USA

GE 1.7MW XLE "GE blade break in Oklahoma" NextEra investigating failure of 1.7MW XLE turbine at 98MW wind farm" Blade broke off a GE 1.7MW XLE turbine on 31 May. The turbine had been in operation for under 2 years. The main piece of the blade travelled approx 100 yards.

Reported by reNEWS on 3 June 2017

2150 Fire 06/06/2017 Endeavor I wind energy centre, Osceola County, Iowa USA 2.5MW Clipper  
“Fire destroys wind turbine near Harris”. Report of a fire at a wind turbine in Harris, north-west Iowa. Two blades fell to the ground burning. A NextEra spokesman described the incident as “exceedingly rare”, despite it being the second most common type of wind farm accident. 
Reported by Explore Osceodaen on 6 June 2017 and by Des Moines Register on 8 June 2017  
http://www.windaction.org/posts/46806-wind-turbine-fire-reported-at-endeavor-i-wind-energy-centre-near-endeavor-i-wind-energy-centre-

2151 Miscellaneous 08/06/2017 Rampion offshore wind farm, English Channel UK  
“Still no plan to free ‘Moby Dig’.” Report that the ‘Moby Dig’ digger has been stuck in the seabed at an angle for two months, since an incident while working on cabling for the Rampion offshore wind farm. The digger is almost fully submerged each day when the tide is in. The operators EON say there are no current plans to recover it.  
Reported by Worthing Herald on 8 June 2017  
http://www.worthingherald.co.uk/news/still-no-plan-to-free-moby-dig-1-7998518  
http://www.france3tvinfo.fr/france/hauts-de-france/somme/a-vendre-pour-cause-d-nuisances-le-ras-le-bol-des-habitants-de-montagne-fayel_article_c9bd64e0-5c97-5e1f-85e0-fb20f2d6a7a2.html

2152 Fire 08/06/2017 Salt Fork wind facility, Donley County, Texas USA  
“Wind turbine catches fire in Texas panhandle.” Wind turbine fire reported at the Salt Fork wind facility, Donley County, Texas. The turbine was completely burned out. Photos show burning debris on the ground and falling from the turbine. An eyewitness described “video which shows pieces of fiery debris raining down on the ground below.”  
Reported by KVII and KTXX on 8 June 2017  

2153 Human health 10/06/2017 Montagne-Fayel France  
“A vendre. Cause: eolienne” - le ras-le-bol des habitants de Montagne-Fayel face aux nuisances” (In French). “For sale. Cause wind turbines. Frustration of Montagne-Fayel residents facing nuisances”. Residents of the village of Montagne-Fayel have put the entire village up for sale - the reason being that they can no longer live with the negative impact and adverse health effects form nearby wind turbines.  
Reported by France 3 TV on 10 June 2017  
http://www.windaction.org/posts/46801-it-s-exceedingly-rare-for-a-fire-to-have-engulfed-this-wind-turbine-in-inoway  
http://www.territorial.org/news/2017/06/09/wind-turbine-fires/article_c9bd64e0-5c97-5e1f-85e0-fb20f2d6a7a2.html

2154 Structural failure 13/06/2017 Steele Falls wind farm, Diller, Nebraska USA GE 1.7MW 103  
“Wind tower collapses south of Diller”. One of the turbine towers at the Steele Falls wind farm, near Diller, Nebraska, has collapsed onto a surrounding cornfield. Photos show collapse at the base of the turbine, with the remaining structure strewn across the surrounding ground. One local commented that it was lucky the collapse took place in the early morning - as crop spraying would have been underway later in the day.  
The facility is operated by NextEra - the turbine was erected in 2013.  
Reported by NCDN 9.7 PM on 13 June 2017 and by Lincoln Journal Star on 14 June 2017  

2155 Miscellaneous 14/06/2017 Lake Land College, Illinois USA 100kW Bora  
“Lake Land College removes, disassembles damaged wind turbines”. Two 100kW Bora turbines at Lake Land College have been removed. There were installed in 2012, but after one was struck by lightning in 2015, the repair bill far outweighed any revenue gained by further operation.  
Reported by Effingham Daily News on 14 June 2017  

2156 Miscellaneous 14/06/2017 Saco, Maine USA  
“Saco looking to get rid of wind turbine”. A 100 foot wind turbine, shut down in 2016 due to safety, is to be removed after it failed to live up to expectations. The turbine never generated anything close to the amount promised. Entergy Wind, who supplied the turbine, went bankrupt in 2009.  
Reported by The Journal Tribune on 14 June 2017  

2157 Fire 16/06/2017 Trimdon Grange wind farm, County Durham, Sunderland, England UK Nordex N60/1300 1.3MW  
“Fire at Durham wind farm. Two Nordex 1.3MW turbines affected at Trimdon Grange blaze”. Two of the four turbines went on fire on 14 June. Northern Powergrid attributed the cause to the transformers. The turbines had been operational since 2008. Power was cut off to homes in Teeside for several hours. Photos show the damage to be more like blade failure rather than full structural collapse.  
Reported by Teeside Gazettedle on 15 June 2017 and by reNEWS on 16 June 2017  

2158 Structural failure 20/06/2017 Hooker, Oklahoma USA  
“Experimental wind turbine near Hooker collapses”. Wind turbine owned by Tri-County-Electric Cooperative reported to have collapsed the previous afternoon (Monday 19 June). Wind speeds were not high at the time. Photos show the damage to be more like blade failure rather than full structural collapse.  
Reported by High Plains Daily Leader on 20 June 2017  

2159 Human injury 20/06/2017 Ernstrask Sweden  
“Vindkraftens är farlig – Del 3” (In Swedish - Wind power is dangerous - Part 3). Article contains a description of and reference to a wind turbine accident at Ernstrask, west of Pitea in Sweden, on Midsummer’s Eve 2017. A man in his 30’s had parts of a wind turbine “mold” poured over him - possibly concrete. He was flown to Sunderby Hospital Intensive care unit with life-threatening injuries to his chest.  
Reported by www.contra.nu in June 2019  
2160 Structural failure 21/06/2017 Shannon Wind Farm, Windthorst, Texas, USA GE 1.7MW 103 "Wind turbine collapses in Windthorst". A 2 year old wind turbine collapsed at the mid-point the previous Friday (16 June). The 400 foot structure "failed at midspine" and fell to the ground approx 5 miles SE of Windthorst. The 119-turbine Shannon wind farm, operational since 2015, was shut down for several days before remaining turbines were restarted. The same model of turbine collapsed in Nebraska only the previous week. Reported by KAUZ-TV Newschannel21 on 21 June 2017 http://www.nwotfelthost.com/story/35784785/99716400/turbine-collapses-in-windthorst. http://www.windwatch.org/news/2017/06/27/one-7-103-turbine-collapses-at-shannon-wind-farm-in-windthorst.

2161 Blade failure 22/06/2017 Norway, Prince Edward Island Canada "PEI wind farm brings in special scaffolding to repair turbine blade". Internal cable failure within the turbine blade has led to a specialist crawling platform being taken from Quebec to PEI to carry out blade repairs. Reported by CBC News on 22 June 2017 http://www.windaction.org/posts/46846-p-e-i-wind-farm-brings-in-special-scaffolding-to-repair-turbine-blade#.WbmizkJ62bM.

2162 Human health 23/06/2017 Falmouth Wastewater Treatment Facility, Falmouth, Massachusetts USA "Court ruling forces shut down of second turbine". Turbine 2 forced to shut down due to public nuisance. Turbine 1 was shut down in September 2015 also because of legal action. The turbines have been subject to complaints and legal action since they started to operate in 2009. The Judge ruled that the turbines negatively affected a neighbouring family's "health and well-being" - details included increased stress, anxiety, insomnia, nausea, panic attacks and depression. Reported by The Enterprise on 23 June 2017 http://www.windaction.org/posts/46880-court-ruling-forces-shut-down-of-second-turbine#.Wb76fELmZbM.

2163 Environmental 23/06/2017 Block Island offshore wind farm, Rhode Island USA "Offshore wind turbine may have killed young whale". Turbines at the Block Island offshore wind farm are suspected in the death of a young humpback whale on 23 June. This is one of 46 dead humpback whales washed ashore since January 2017, prompting concern from the National Oceanic and Atmospheric Administration. Reported by The Daily Caller on 23 June 2017 http://www.windaction.org/posts/46875-offshore-wind-turbine-may-have-killed-young-whale#.WbvfQ8LmZbM.

2164 Blade failure 23/06/2017 Ewood Elementary School, Lindenwood, Illinois USA "Ogle County school decides to remove controversial wind turbine". A school wind turbine installed in 2012, and which has never produced any electricity, is to be removed on safety grounds following a lightning strike in Spring 2017 which "sent scraps of the turbine flying outside the school". Reported by WNEX TV on 23 June 2017 http://www.windaction.org/posts/46879-ogle-county-school-decides-to-remove-controversial-wind-turbine#.WbvgjLmZbM.

2165 Blade failure 27/06/2017 Blumfield Township, Saginaw County, Michigan USA GE 1.6MW "150-foot wind turbine blade snaps, dangles from rotor". A 160-foot (50 meter) blade broke from a GE 1.6MW turbine, and was left dangling. A second blade was bent in the incident. This is one of 75 GE 1.6MW turbines installed by NextEra across three Michigan counties. The turbine had been operational since 2012. Reported by Mlive and KJRT on 27 June 2017 http://www.windaction.org/posts/46871-150-foot-wind-turbine-blade-snaps-dangles-from-rotor#.WbvfFELmZbM.

2166 Human injury 29/06/2017 White Rock wind project, New South Wales Australia Construction, Forestry, Mining and Energy Union slam Goldwind Australia after White Rock wind farm accident. A transport-storm-gust-accident in which a vehicle rolled 50 meters down an embankment, injuring 3 workers, happened at White Rock wind farm on the evening of 26 June. The union CFMEU later slammed Goldwind Australia for unsafe practices - having previously highlighted the need for hard barriers at embankments. Two of those injured were rushed to hospital, while a third man was flown to Tamworth Base Hospital with spinal injuries and internal bleeding. This is the second reported accident in 2 months which required the rescue helicopter. Reported by Glen Innes Examiner on 27 June 2017 http://www.gleninnesexaminer.com.au/story/4759015/wind-farm-accident-argues-goldwinds-lack-of-respect-for-safety-unions-agreement/.

2167 Human injury 29/06/2017 Paderborn-Benhausen, Westfalia, Germany Germany "Arbeiter saB mit eingeklemmten Fingerlappt" (In German - "in turbine: worker sat with his fingers clamped"). Report of a spectacular rescue operation following an accident at 135 height within the gondola, when a worker caught three fingers of one hand in the generator assembly. His fingers were trapped between 84 tonnes of steel which required to be freed using specialist hydraulic rescue equipment. The man was brought to the ground and taken to the Klinikum Lippe hand surgery in Detmold. Reported by Neue Westfalia on 29 June 2017 http://www.nw-nordost.de/nw/paderborn/paderborn/201806383_Arbeiter-sit-t-mit-eingeklemmten-Finger-in-Windrad-bei-Paderborn-fest.html http://www.gleninnesexaminer.com.au/story/4759015/wind-farm-accident-argues-goldwinds-lack-of-respect-for-safety-unions-agreement/.

2168 Transport 30/06/2017 Spanish coast of Atlantic Ocean Between Viveiro and San Cibrao Portugal "Merchant prepares cargo for voyage from Viveiro to San Cibrao". A merchant loses part of its cargo between Viveiro and San Cibrao. It cages each of 40 metres in length containing wind turbine blades were lost from the British Ontario merchant ship between Viveiro and San Cibrao. These pose a hazard to shipping. "Some" of the cages were recovered, the rest remain at sea and are presumed to have sunk. Reported by Viveiro La Voz on 30 June 2017 http://www.lavozgalicia.es/noticia/amarine-pierde-parte-carga-711695/wind-turbine-collapses-at-shannon-wind-farm-in-windthorst.


http://www.windaction.org/posts/46880-court-ruling-forces-shut-down-of-second-turbine#.Wb76fELmZbM.

http://www.windaction.org/posts/46875-offshore-wind-turbine-may-have-killed-young-whale#.WbvfQ8LmZbM.

http://www.windaction.org/posts/46879-ogle-county-school-decides-to-remove-controversial-wind-turbine#.WbvgjLmZbM.

http://www.windaction.org/posts/46871-150-foot-wind-turbine-blade-snaps-dangles-from-rotor#.WbvfFELmZbM.

http://www.windaction.org/posts/46870-court-ruling-forces-shut-down-of-second-turbine#.Wb76fELmZbM.

http://www.windaction.org/posts/46835-ogle-county-school-decides-to-remove-controversial-wind-turbine#.WbvfQbLmZbM.


http://www.windaction.org/posts/46880-court-ruling-forces-shut-down-of-second-turbine#.Wb76fELmZbM.

http://www.windaction.org/posts/46875-offshore-wind-turbine-may-have-killed-young-whale#.WbvfQ8LmZbM.

http://www.windaction.org/posts/46879-ogle-county-school-decides-to-remove-controversial-wind-turbine#.WbvgjLmZbM.

http://www.windaction.org/posts/46871-150-foot-wind-turbine-blade-snaps-dangles-from-rotor#.WbvfFELmZbM.

http://www.windaction.org/posts/46870-court-ruling-forces-shut-down-of-second-turbine#.Wb76fELmZbM.

http://www.windaction.org/posts/46835-ogle-county-school-decides-to-remove-controversial-wind-turbine#.WbvfQbLmZbM.


2169 Human health 06/07/2017 [Generic] [Generic] "Wind turbine noise too much for South Dakota homeowner*. A homeowner in rural Toronto, South Dakota, has had enough of noise and sleepless nights from a nearby windfarm. The nearest turbine is 1200 feet from his home. He has had to purchase special shades for windows to shut out shadow flickers, and claims that the noise is causing his family issues even inside the house.

Reported by Marshall Independent on 18 July 2017

2170 Environmental 09/07/2017 North Kent Wind 1, Darrel Line, Chatham-Kent, Ontario Canada "MOE tells CK Wind Farm developer to fix turbine bases*. Canadian Ministry of Environment has instructed the North Kent Wind 1 wind farm developers to cap and seal the bases properly in order to prevent contamination of local groundwater, relied upon by residents for their water supply.

Reported by Blackburn News on 9 July 2017

2171 Miscellaneous 16/07/2017 Scotland (generic) UK "Tourists shun areas hit by wind turbine 'blight'*. Survey carried out by JRF found that 75% of respondents were "less likely" to venture into areas of the countryside industrialised by giant turbines, with only 3% who said they were "more likely" to do so. The poll has rekindled calls for Scottish Ministers to increase protection for wild and scenic land areas, which will protect rural tourism.

Reported by The Sunday Times on 16 July 2017

2172 Fire 17/07/2017 SPIC Binhai North offshore wind farm, off Jiangsu China "Fire hits windfarm off Jiangsu, one missing*. Report of offshore wind farm fire at SPIC Binhai North offshore wind farm, off Jiangsu. The fire occurred at an offshore substation platform. After the fire failed to be contained, 19 workers on board the platform had to jump into the sea. 18 workers were recovered, one remained missing at the time of publication.

Reported by Splash 247 on 17 July 2017
http://splash247.com/fire-hits-windfarm-off-jiangsu-one-missing/

2173 Fatal 17/07/2017 SPIC Binhai North offshore wind farm, off Jiangsu China "Fire hits windfarm off Jiangsu, one missing*. Report of offshore wind farm fire at SPIC Binhai North offshore wind farm, off Jiangsu. The fire occurred at an offshore substation platform. After the fire failed to be contained, 19 workers on board the platform had to jump into the sea. 18 workers were recovered, one remained missing at the time of publication. His body had not been found as of September 2017.

Reported by Splash 247 on 17 July 2017
http://splash247.com/fire-hits-windfarm-off-

2174 Human health 18/07/2017 Red Pine wind project, Lincoln County, South Dakota USA Wind turbine noise too much for South Dakota homeowner*. A homeowner in rural Toronto, South Dakota, has had enough of noise and sleepless nights from a nearby windfarm. The nearest turbine is 1200 feet from his home. He has had to purchase special shades for windows to shut out shadow flicker, and claims that the noise is causing his family issues even inside the house.

Reported by Marshall Independent on 18 July 2017

2175 Fire 19/07/2017 Post Rock wind power project, Lincoln County, Kansas USA GE 1.5MW "Wind turbine catches fire in Lincoln County*. A wind turbine, south of Vesper and north of 170, caught fire on 18 July, scattering burning debris across a wide area and losing a blazing blade. 30 acres of grassland were also burned. The fire chief commented that "this is only the second wind turbine to catch fire since the wind farm was built". The turbines went operational in November 2012. The previous fire is not recorded in this database.

Reported by KWCH TV on 19 July 2017

2176 Structural failure 23/07/2017 [Generic] Ireland "SSE forced to fix defects in wind turbine foundations*. Planning documents reveal that remedial work needs to be carried out on as many as 50 wind turbines across Ireland, including those in Tyrone, Cork and Cavan. Reported by Bushmadd Newsteller, Independent.ie on 23 July 2017

2177 Fire 29/07/2017 Blue Canyon wind facility, Oklahoma USA "Firefighters respond to wind turbine fire*. Report of wind turbine fire at EDP Renewables’ Blue Canyon wind facility on the Carlsbo-Comanche County line on 29 July, near to State Highway 115.

Reported by KSVO TV on 29 July 2017
2178 Transport 01/08/2017 Naum, Scotland UK "Traffic brought to standstill in Naum as abnormal load breaks down". Traffic through the town of Naum on the busy A96 road was brought to a complete standstill after breakdown of two trucks transporting wind turbine components. Traffic had to queue for several miles despite a contraflow system put in place by the police. Reported by The Press and Journal on 1 August 2017

http://www.windaction.org/posts/47034-
traffic-brought-to-standstill-in-naum-as-
abnormal-load-breaks-down

2179 Fire 01/08/2017 Pfaffendorf, Köthen, Sachsen-Anhalt Germany "Windrad fängt Feuer und brent kontrolliert räder" (In German - Turbine catches fire and burns down in a controlled manner). Report of a turbine fire in the district of Anhalt-Bitterfeld. The fire brigade sealed the area and let the wind turbine burn down in a controlled manner. The cause of the fire was blamed on a lightning strike. Reported by LR Online on 2 August 2017

http://www.lr-online.de/nachrichten/mecklenburg-
vladimirskort-foto/787496/feuerwehreinsatz-
rader-in-ostertal.html

2180 Fire 01/08/2017 Windpark Wörzburg, Germany "Feuerwehreinsatz am Morgen: Windrad im Windpark Wörzburg in Flammen" (In German - "Fire in the morning: wind turbine in flames at Wörzburg wind park"). Morning fire reported at a turbine at Wörzburg wind park, between Pfaffdorf and Großkallen. Großkallen fire brigade were in attendance but could do little except stop it spreading to the surrounding area. Reported by Mitteldeutsche Zeitung on 5 August 2017

http://www.mdz-ne.de/news/region/mitteldeutsch-
land/nachrichten/vermischtes/LR-Feuerwehreinsa-
cht-in-Flammen.html

2181 Transport 03/08/2017 A19 highway, near Malchow, Germany Germany "Schwerlasttransporter blockiert A 19" (In German - "Heavy load transporter block A 19"). A 45-Tonne transporter loaded with a wind turbine component came off the A19 highway into a trench next to the road. Parts of the transporter fell into the road, so the police closed the road all night to allow recovery operations with two crane units. The accident occurred at Malchow close to the Petersdorf bridge. Reported by NDR on 3 August 2017

http://www.ndr.de/nachrichten/mecklenburg-
vladimirskort-foto/787577/schwerlast-

2182 Transport 03/08/2017 A28 highway, between Oldenburg Keyenbruck and Eversten junctions Germany Germany "Reifenbrand an Großraum-Schwertransport" (In German - Tyre burning in large transport load). Report of a fire during transport of a wind turbine component on the A28 highway between the Oldenburg Keyenbruck and Eversten junctions. The road was closed for 30 minutes to allow the fire to be extinguished. The road was closed again later for several hours to allow recovery of the 57 tonne wind turbine load. Reported by Focus.de on 3 August 2017

http://www.focus.de/regional/oldenburg/olde-
burg/garbsen/oldenburg-a28-schwertransport-
unfaelle74319.html

2183 Environmental 03/08/2017 North Kent Wind 1, Darrell Line, Chatham, Kent, Ontario Canada "Sediment so thick it prevents water from coming through taps of Chatham Township's family home". Report that after 2 days of initial pile driving to construct turbines for the North Kent Wind 1 facility, one couples water supply has become clogged with sediment. The sediment has clogged the system so badly that water stops completely at times. The Canadian Ministry of Environment is involved. Two well for water supply are now experiencing problems in the area following the start of pile driving operations. Construction operations were then stopped by court order in September 2017. Reported by Chatham Daily News on 3 August 2017

http://www.chathamdailynews.ca/2017/08/03-
chatham-township-water-supply-is-clogged-
home/&_source=r-addThis&utm_medium=
email&utm_campaign=Vorstand&fbclid=IwAR1-
8r74dh1EzrSx9-x63C+Chatham-Daily-News-WYMrNace-
Kfacebook

2184 Miscellaneous 03/08/2017 Chatham Island Wind Jacoby, Chatham, New Zealand New Zealand 225 kW "Chatham island wind turbines dismantled". Two French-designed 225kW turbines finally taken down after a series of breakdowns and their parent company going bankrupt. The local Enterprise Trust had made a significant investment in the turbines to try and reduce costs of electricity generation from diesel generators. Reported by MSN Money on 3 August 2017

turbines-dismantled/ar-AAlx1Q

2185 Transport 04/08/2017 Brownfield, Texas USA Wind turbine blade passes through West Texas, trailer breaks in half". Report of a wind turbine blade transport trailer which broke in half while transporting a blade through Brownfield, West Texas, on 4 August. At time of publication the trailer still had to be recovered. Reported by KCBD on 4 August 2017

http://www.kcbd.com/story/5906310/wind-
turbine-blade-passes-through-west-texas-
trailer-breaks-in-half

2186 Fire 07/08/2017 Østerild National Test Centre, Denmark Denmark "MHI Vestas Turbine catches fire at Østerild Test Centre". Report of a fire at the National Test Centre for large wind turbines at Østerild, Denmark. The MHI Vestas V164 turbine caught fire on 4 August and was allowed to burn itself out by local firefighters. The unit is a 5.5MW prototype, 140m tower height. Reported by OffshoreWind on 7 August 2017

http://www.offshorewind.biz/2017/08/07/mhi-
vestas-turbine-catches-fire-at-osterild-test-
center

2187 Structural failure 08/08/2017 Solberg wind farm, Vasterbottnen, central Sweden Sweden "Boom collapse at Swedish windfarm". The boom of a 750 tonne truck crane collapsed while lifting the nacelle of a Swedish wind turbine. The crane - a Liebherr LG1750, is owned by Polish company Viatron. The accident happened at the Solberg wind farm. Three workers, including the crane operator, were injured. Reported by Verifikat.net on 8 August 2017


**2189** Fatal  08/08/2017  Freren Germany  Germany  “Tödlicher Arbeitsunfall an Windkraftanlage in Freeren” (In German - “Fatal accident at wind turbine in Freren”). A 37-year old construction worker died after a fatal accident at a wind farm at Freren, Germany. He was mortally injured by a falling concrete pillar while in the foundation construction pit. The victim, from Freiburg, was so badly injured that he died at the accident site. He worked for a construction company from Bremervoren.  Reported by Gisnabrüder Zeitung on 8 August 2017  [http://www.rzv.de/lokales/fieren/artikel/93407/die-arbeitsunfall-an-der-windkraftanlage-in-freeren](http://www.rzv.de/lokales/fieren/artikel/93407/die-arbeitsunfall-an-der-windkraftanlage-in-freeren)

**2190** Miscellaneous  11/08/2017  Acton, MA USA  USA  “Acton couple charged over asking for $50M federal wind farm grants”. An Acton couple have been charged with fraud and face up to 30 years in prison after filing for over $50M in grants for renewable energy projects which never happened.  Reported by Worcester Business Journal on 11 August 2017  [http://www.wickedlocal.com/about/20170811,newest/local NEWS/1170819988/](http://www.wickedlocal.com/about/20170811,newest/local NEWS/1170819988/)

**2191** Human health  14/08/2017 National Offshore Test Facility, Hunterston, Ayrshire, Scotland  UK  “Giant turbines at testing site damage our health, claim neighbours”. Neighbours of the UK’s only offshore wind turbine test facility, at Hunterston, Ayrshire, are opposing a bid to extend test centre operations past its licence date of October 2017. Neighbours suffer ill-health effects, including headaches, nausea, dizziness, sickness and disturbed sleep. The test facility includes a 7MW Mitsubishi turbine, 630 foot tall - the biggest in the UK.  Reported by The Sunday Times on 14 August 2017  [http://www.windaction.org/posts/47071,giant-turbines-at-testing-site-damage-our-health-claim-neighbours#.WctWk1uPK70](http://www.windaction.org/posts/47071,giant-turbines-at-testing-site-damage-our-health-claim-neighbours#.WctWk1uPK70)


**2193** Miscellaneous  17/08/2017  Cleanview Township, Ontario Canada  Canada  “Cleanview Wind turbines licence revoked”. Licence to build 8 turbines was revoked after review by the Environmental Review Tribunal group, which concluded that the danger to human life and safety was too great a risk. Turbines proposed were 500 feet high. The cost of the appeal to taxpayers was later stated to be $800,000 - moves are now afoot to recover part of that sum from the developers.  Reported by The Enterprise-Bulletin on 17 August 2017  [http://www.windaction.org/posts/47095,cleanview-wind-turbines-licence-revoked#.WcOXM3UJQ70](http://www.windaction.org/posts/47095,cleanview-wind-turbines-licence-revoked#.WcOXM3UJQ70)


**2195** Miscellaneous  27/08/2017  Maine USA  USA  “Dangers of wind towers overlooked”. Article states that wind turbines represent the greatest potential danger to Maine’s forest and tourist industry, due to potential turbine fires. The article claims that each turbine contains 150-250 gallons (over 1000 litres) of flammable lubricants, and that the fire risks are not considered when turbines are approved. It states that European countries have formed a commission to develop safety guidelines for wind turbines. The article states that their 2010 report recommends testing these turbines for over $50M in grants for renewable energy projects with fraud and face up to 30 years in prison after filing for over $50M in grants for renewable energy projects which never happened.  Reported by Sun Journal on 27 August 2017  [http://www.sunjournal.com/news/column-analysis/2017/08/27/dangers-wind-towers-overlooked/21385867](http://www.sunjournal.com/news/column-analysis/2017/08/27/dangers-wind-towers-overlooked/21385867)

**2196** Fatal  28/08/2017  Camp Springs, Snider, Scurry County, Texas USA  USA  “Colorado City man electrocuted on top of Scurry County wind farm”. 29 year-old Cody Lee Hubbard was fatally shocked while working near the top of a wind turbine at the Invernegy wind farm at Camp Springs, Snyder, Scurry County, Texas on Thursday 24 August. Mr Hubbard was an experienced wind turbine worker who had worked with Invernegy for 10 years. An investigation is underway.  Reported by KTAB on 28 August 2017  [http://www.ktsw.com/news/colorado-city-man-electrocuted-on-top-of-scurry-county-wind-farm-11594760](http://www.ktsw.com/news/colorado-city-man-electrocuted-on-top-of-scurry-county-wind-farm-11594760)

**2197** Miscellaneous  08/09/2017  DTE’s Wind Thumb Parks, Huron County, Michigan USA  USA  “DTE discuses turbine troubles” Report of a presentation by DTE Energy to Huron County planners, detailing failures of gearboxes, pitch motors and blade bearings across DTE’s Thumb Wind parks. Chinese-made steel was being blamed, showing a lack of QA by the manufacturers. There are 213 turbines on the site, of which 21% of the motors have been replaced, plus 26 blade bearings.  Reported by Huron Daily Tribune on 8 September 2017  [http://www.windaction.org/posts/47184,dte-disuces-wind-turbine-troubles-12187320](http://www.windaction.org/posts/47184,dte-disuces-wind-turbine-troubles-12187320)
"Tree removal done for wind-turbine project brings $10k fines" Two companies – Aecc Foster Wheeler Limited and Cdar Point II GPF Inc. – involved in a L lampton County wind turbine project were fined $10,000 each for vegetation and tree removal in violation of the Environmental Protection Act. 0.6 acres of trees were destroyed in error.

Reported by Samia Observer on 9 September 2017

https://www.windaction.org/posts/47169-tree-removal-done-for-wind-turbine-project-brings-10k-fines

Cowboy Fire sparked by wind turbine burning on 1,592 acres near Evanston. A Vestas 1.8 MW wind turbine on fire at the Wyoming Energy Centre caused a wild fire which burned 1,592 acres, over half of which is private property.

Reported by KSTU and Fox13 on 10 September 2017


Wind turbine accident closes Aurora underpass. Report of a transport accident between a semi-trailer carrying wind turbine parts and the underside of a bridge on Highway 14 in Aurora, Nebraska. The turbine parts bent metal beams of the bridge, which now requires to be assessed and repaired.

Reported by NIBC Nebraska (KSNB) on 12 September 2017


Neighbours at odds over noisy wind farm. Report of discussions with council commissioners regarding wind turbine noise. One local resident has no issue - the other has been affected so badly that she has kept a log of noise disturbances from the turbines for the past 10 years. The complaining neighbour wants the turbines shut down at night in low wind speeds (6-8m/s), which are the worst for noise.

Reported by Manawatu Standard on 13 September 2017


"UPDATED" Contractor shocked by high voltage wire at Piano Wind Farm is OK. A 40-year old contractor was electrocuted while working on a power substation during construction of the Prairie wind farm in Iowa on 12 September. He was treated at the University of Iowa burn unit before being released.

Reported by Osakolossa Herald on 14 September 2017, updated on 15 September 2017


Waybourne faces up to 11 years of disruption for wind farm construction. Report that the town of Waybourne on the Norfolk coast will face between 8 and 11 years of disruption in order to engineer the cables from the offshore turbines, bury them underground, and build a new substation and booster station. Local residents and businesses have expresses concern on the "significant impact on the daily lives" and also on local businesses, which have called for compensation.

Reported by EDP24 on 16 September 2017

http://www.edp24.co.uk/news/politics/waybourne-faces-up-to-11-years-of-disruption-for-wind-farm-construction-15187102

Wind farm exceeded blade size, say Waterford residents. Turbines were installed with blade diameter of 103m though planning permission was only for 90m blade diameter. Residents have challenged the Council and asked them to take action.

Reported by Irish Examiner on 18 September 2017


"Panel recommends giving Duke Energy 90 days to fix Shirley Wind problems, or risk permit". Glimore's plan commission has told operators of the Shirley wind farm to fix their noise and shadow flicker problems or shut down. They have 90 days to do so. Residents have submitted over 230 complaints since the turbines started operating in 2012, citing headaches, annoyance and stress. Previously the wind farm has declared to be a Human Health Hazard by the Brown County Board of Health, though that was withdrawn in 2015 due to insufficient evidence.

Reported by USA Today on 19 September 2017


Wind turbines removed from One Government Centre, Toledo, Ohio. Four wind broken turbines installed on top of the One Government Centre, Toledo, Ohio, have finally been removed. They were installed in October 2010 and only 18 months later in March 2012 they were "broken, idle and locked in position". The cost to taxpayers for the failed turbines was $300,000. There are no plans to install any replacement turbines.

Reported by The Blade on 21 September 2017


"Massachusetts wind turbines: A Trail of Bloody Tears". In Falmouth, up to 200 residents have suffered serious medical detriments and a huge loss of quality of life from the noise impacts of the wind turbines. Residents regularly have to move to their basements to get away from the noise. Media outlets fail to report suicides, health problems and property devaluations resulting from nearby wind turbines. One resident committed suicide in February 2018 after he simply could not take the noise and impact any more.

Reported by Wind Action on 23 September 2017

2208 Human health 24/09/2017 Hawksdale, Victoria Australia
"Farmers may be gone with the wind farm and do a blade runner". Report on farmer Paul Lewis, who considers himself lucky if he has a night when he's not woken by wind turbine noise. The Victorian government has passed controversial new planning laws to support ambitious renewable energy targets, which strips communities the right to object to, or oppose, modifications to existing projects. Mr Lewis says he will have to move away if any more turbines are put up close to him.

Reported by The Australian on 24 September 2017

2209 Transport 24/09/2017 Glitzow, Germany Germany
"Sicherheitsleitspender in Straßengabel gerupt" (In German - "Heavy load transporter falls into roadside trench"). Report of a transport accident at Glitzow where a wind turbine tower section on a transport trailer fell into a roadside ditch. The road was closed for several hours to allow recovery.

Reported by Nordkurier on 24 September 2017

2210 Human injury (2) 25/09/2017 Gills Bay, Pentland Firth, Caithness, Scotland UK
"Man injured on boat in Pentland Firth". Two men working in a support vessel to the offshore wind industry were reported to be injured on Sunday 24 September after an "incident". One man was flown by Air Ambulance to Raigmore hospital in Inverness, the other was taken to Caithness general Hospital in Wick. The boat was the Green Isle, a support vessel to the offshore wind industry.

Reported by BBC News Highland & Islands on 25 September 2017

2211 Human injury (2) 27/09/2017 Zeewolde Netherlands
"Technicians hurt in Zeewolde windmill fire". Two technicians were injured in a fire at a wind turbine in Zeewolde, Netherlands, on 27 September. Ambulances were deployed to treat hand injuries. The fire department sealed off the area and let the turbine burn out.

Reported by NLTimes.nl and ReNews on 27 September 2017
http://www.nltimes.nl/nieuws/20170928/dutch-probe-turbine-fire/

2212 Fire 27/09/2017 Zeewolde Netherlands
"Technicians hurt in Zeewolde windmill fire". Two technicians were injured in a fire at a wind turbine in Zeewolde, Netherlands, on 27 September. Ambulances were deployed to treat hand injuries. The fire department sealed off the area and let the turbine burn out.

Reported by NLTimes.nl and ReNews on 27 September 2017
http://www.nltimes.nl/nieuws/20170928/dutch-probe-turbine-fire/

2213 Fire 28/09/2017 Sophie-Magdalenen-Koog, North Frisia, Germany
"Nach Blitzeinschlag Restaurateur brennt ab" (In German - "After lightning strike: thatched cottage burns down"). The article also mentions a wind turbine fire at the Sophie-Magdalenen-Koog wind farm near Bredstedt.

Reported by NDR on 28 September 2017
http://www.ndr.de/nachrichten/niedersachsen/168.html

2214 Human injury 28/09/2017 Regesbostel, Harburg Germany
"Windradflügel bohrt sich durch Lkw-Scheibe" (In German - "Wind turbine blade smashes through truck screen"). Report of a 56-year old truck driver who had to be cut free by fire brigade then taken to hospital following a transport accident in which a wind turbine blade smashed through the screen of his cabin, seriously injuring him.

Reported by NDR on 28 September 2017
http://www.nrd.de/nachrichten/niedersachsen/50.html

2215 Transport 28/09/2017 Regesbostel, Harburg Germany
"Windradflügel bohrt sich durch Lkw-Scheibe" (In German - "Wind turbine blade smashes through truck screen"). Report of a 56-year old truck driver who had to be cut free by fire brigade then taken to hospital following a transport accident in which a wind turbine blade smashed through the screen of his cabin, seriously injuring him.

Reported by NDR on 28 September 2017
http://www.nrd.de/nachrichten/niedersachsen/50.html

2216 Blade failure 29/09/2017 Deerfield wind project, Huron, Michigan USA
"Turbine blade breaks near Lewisville" Turbine blade snapped in half and crashed to the ground on 28 September. The Vestas turbines suffered similar problems in October 2016 when two blades broke on similar turbines. Officials put the fault down to "lack of adhesive", saying that 50 blades in the park shared the flaw. Operators declined to comment on the cause of the current broken blade.

Reported by Huron Daily Tribune on 29 September 2017

2217 Human health 03/10/2017 Castlewellan, Northern Ireland UK
"Inspectors find turbine breaches noise limits". A turbine which was erected in the wrong location and has been causing "anguish and distress" to local residents was confirmed to be in breach of noise limits.

Reported by Outlook News on 3 October 2017
http://www.outlooknews.co.uk/articles/newspaper-news---farming/108959/spectators-find-turbine-breaches-noise-limits/
rico-2017-10-03

2219 Human health 04/10/2017 Scoltade Wind turbine, MA USA “Selectmen meet with neighbours over Scoltade wind turbine complaints”. Residents have been complaining about noise and associated adverse health effects for 5 years. The problem is largely during night time. Selectmen will review and recommend a way forward. Reported by Scoltade Mariner on 4 October 2017 http://www.wind-watch.org/news/2017/10/04/selectmen-meet-neighbors-over-scoltade-wind-turbine-complaints/
1004/selectmen-meet-neighbors-over-scoltade-wind-turbine-complaints


2221 Structural failure 09/10/2017 Pag, Croatia Croatia Vessela 860kW Wind turbine collapsed amid high winds on island of Pag. One of 7 turbines on the island of Pag collapsed on Friday 6 October. It appears that blade failure happened first which then caused the remaining blades to strike the tower and collapse the turbine. Reported by Balkan Green Energy News on 9 October 2017 http://www.windaction.org/posts/47134-wind-turbine-collapsed-amid-high-winds-on-island-of-page

2222 Human health 10/10/2017 Corkemore, Donegal Ireland “Homeowner pleads with Council over turbine hell”. A family is reported to be suffering “hell and disruption” which has caused severe sleep disturbance and deprivation and serious stress and worry for all the family members. They are calling for setback distances to be at least 10x to tip height from neighbouring properties. Reported by Donegal Coast on 10 October 2017 http://www.doncegalnews.com/2017/10/homeowner-pleads-with-council-over-turbine-hell/

2223 Fire 14/10/2017 Ahauzer Bauernschaft Quantwick, Borken District Germany “Brand einer Windkraftanlage” (in German - fire of wind farm). Reported by MAZ-online.de on 14 October 2017 http://www.maz-online.de/aktuelles/politik/landkreise/borken-brand-ener- windkraftanlage_in_7714955.html

2224 Transport 14/10/2017 A9 road between Kiel and Flensbahn Germany “A9 in der Nacht zu Mittwoch gesperrt” (in German - A9 closed on Wednesday night). A heavy goods vehicle transporting wind turbine components caught fire. The tractor unit was completely burnt out and the road was closed for several hours. Reported by Focus.de on 14 October 2017 http://www.focus.de/regional/nordrhein-westfalen/brand-einer-windkraftanlage_a_32,1,7714955,0.html

2225 Miscellaneous 22/10/2017 Cairn Duchies, Moray, Scotland UK “Thousands of objects fail to stop wind farm”. Scottish government overruled 200 local objections and the environment secretary forced from her home because of noise from wind turbines at Cairn Duchies, Moray, Scotland. Political statements and targets are being put ahead of the wishes of the local community, despite promises from the Scottish government to take the views of local communities into consideration. Reported by The Inverness Courier on 22 October 2017 http://www.inverness-courier.co.uk/news/thousands-of-objects-fail-to-stop-wind-farm-19102017.html

2226 Human health 23/10/2017 Dochroy, Ayrshire, Scotland UK “Sleepless Ayrshire woman driven to distraction and forced to sleep in her car thanks to windfarm row”. Music publisher and flautist Pat Spence, 74, has been forced from her home because of noise from surrounding wind turbines, and is now trying to sleep in her car. The 74 year old has become ill due to the constant exposure to noise and lack of sleep. A TV interview with her described the noise in her home “like a torture chamber”. Reported by Daily Record on 23 October 2017 http://www.dailyrecord.co.uk/news/local/news/sleepless-ayrshire-woman-driven- to-sleep-in-her-car-thanks-to-windfarm-row-11033777

2227 Fire 30/10/2017 Oldstead, Westerlo Germany Enercon EB6 “Windrad in Westerlo niedergebrannt” (in German - wind turbine burnt down in Westerlo). Wind turbine reported to have been destroyed by fire in East Friesia on Monday 30 October. The fire was at 6am height and so fire fighters could not fight it. Reported by NWZ-online.de on 30 October 2017 http://www.nwz-online.de/feuer/oldstedt-ebr-e-934141708.html


2229 Blade failure 05/11/2017 Freien, Trautsberg, Saarland Germany “WINDBRAUT FREIEN ABGEHOBEN” (in German - wind turbine flies off in Freien). Report that a wind turbine “took off” in a gust of wind in Freien, and landed in neighboring Rhineland-Palatinate. No injuries were reported. It is not known is this was blade loss or the entire nacelle assembly - assumed at present to be blade failure. Reported by VernunftMedia.de on 5 November 2017 http://www.vernunftmedia.de/2017/11/05/59994572-gewindrad-in-freien-abgehoben.html

2230 Transport 08/11/2017 Bundesstrasse 413, near Kries Steinfurt, Schleswig-Holstein Germany “Schwertransport-Unfall: B 431 weder fahrt” (in German - Heavy transport accident: B431 free again). A truck transporting a 40m long wind turbine component came off the road and was tipped on its side. It took two special cranes to recover the 90-tonne tower section. Reported by NDR.de on 8 November 2017 http://www.ndr.de/nachrichten/fernsehen/wirtschaft/schwertransport-unfall-b-431-weder-fahrt-2017-011008170.html
2231 Structural failure 07/11/2017 Mawson research station, Antarctica Antarctica Enancer "Wind turbine breaks apart at Antarctica Antarctic base" The rotor assembly from Mawson research station crashed to the ground, narrowly missing a storage building. The assembly fell 30m to the ground during light winds. A second turbine has been deactivated as a precaution.


2232 Miscellaneous 17/11/2017 Sneddon Law, East Ayreshire, Scotland UK A fire at a wind turbine developer Community Windpower led to a turbine fire. A turbine was cited in fine. "Wind turbine blade icing danger cited in fine". Scotts Law Lords have rejected an appeal by wind turbine developer Community Windpower to push ahead with a 15 turbine development at Sneddon Law after it was blocked by local planning officials, who ordered the developer to stop digging following complaints by local residents that soil and other contaminants were coming through their water taps. One family had their water supply completely cut off.


2233 Environmental 20/11/2017 Scotland (generic) UK "Are wind turbines curtailing the Red Kite population?" Call for 24/7 monitoring of bird kills by wind turbines rather than just within 50m of each turbine. Current monitoring is described as "shoddy". "Wind turbine catches fire near Woodward".  Woodward, Oklahoma USA "Wind turbine catches fire near Woodward".  Wind turbine catches fire reported at a turbine 10 miles north and 2 miles east of Woodward, Oklahoma. The turbine fire also sparked a grass fire.


2234 Environmental 23/11/2017 France (generic) France "France: 1.2 to 3.3 million bats destroyed by wind turbines". French Environment Agency and control of Energy (Ademe) estimate that France’s 6000 wind turbines have killed 1.6 million bats between 2002 and 2015, and possibly up to 3.3 million bats.


2235 Miscellaneous 26/11/2017 Henry County Council, Indiana USA "It makes it look crooked, doesn’t it? - Councilman shares public frustration with townhall on county plan" Complaint made to Henry County Council that the local plan has been altered to effectively rubber-stamp any wind turbine developments, and that it "looked crooked". Councilman Clay Morgan agreed that the plan appeared to be crooked.


2236 Transport 28/11/2017 Chao Phraya River, Pathum Thani, Thailand Thailand "Barge carrying wind turbine towers sinks in Chao Phraya". A barge carrying four wind turbine towers sank in the Chao Phraya River about 300 meters from the Nuan Chawi bridge in Muang district.


2237 Environmental 30/11/2017 United States (generic) USA NMSU professor conducts research on golden eagles being killed by wind turbines. Prof Gary Roemer is studying where golden eagles come from that are killed by wind turbines. The article confirms 85 eagle fatalities at 32 facilities across the USA between 1997 and 2012, with 78% of those between 2008 and 2012. He confirmed that there is no way to know exactly how many eagle fatalities are caused by wind turbines.


2238 Human health 07/12/2017 North Kent Wind 1, Chatham-Kent, Ontario Canada "Residents rally against wind farm construction noise" Developers have been denied permission to extend construction time to 24 hours per day including Sundays and holidays.


2239 Ice throw 13/12/2017 Georgia Mountain Community Wind, Vermont USA "Wind turbine blade icing danger cited in fine". Georgia Mountain Community Wind were fined $7,500 for operating turbines in 2016 during weather which could have led to ice forming on the blades.


2240 Fire 19/12/2017 Gols, Burgenland Germany "Golds: Windrad im Flammen, zwei Personen schwer verletzt" (In German - Gols: wind turbine on fire, two people seriously injured). A wind turbine fire resulted in serious injuries to two technicians of a service company who were carrying out maintenance work when the fire happened. The two injured men were flown to hospital by helicopters. A short-circuit is being blamed for the fire.


2241 Human injury 19/12/2017 Gols, Burgenland Germany "Golds: Windrad im Flammen, zwei Personen schwer verletzt" (In German - Gols: wind turbine on fire, two people seriously injured). A wind turbine fire resulted in serious injuries to two technicians of a service company who were carrying out maintenance work when the fire happened. The first seriously injured man was flown to hospital in Graz.


2242 Human injury 19/12/2017 Gols, Burgenland Germany "Golds: Windrad im Flammen, zwei Personen schwer verletzt" (In German - Gols: wind turbine on fire, two people seriously injured). A wind turbine fire resulted in serious injuries to two technicians of a service company who were carrying out maintenance work when the fire happened. The second man was flown to hospital in Graz.


2243 Fire 25/12/2017 Woodward, Oklahoma USA "Wind turbine catches fire near Woodward". Wind turbine fire reported at a turbine 10 miles north and 2 miles east of Woodward, Oklahoma. The turbine fire also sparked a grass fire.

"Green activists withdraw adverts which falsely claim price of wind farm energy has fallen by 50 per cent. Advertising campaign withdrawn after being accused of making false claims about reductions in renewable energy prices. The ASA agreed that claims were “false and misleading” as the cost of offshore wind had not halved in recent years."

Reported by The Daily Mail on 27 December 2017


http://www.theweek.co.uk/environment/5217331/advert-making-false-claims-wind-farms.html#watch7x4UpN4q

"Wind turbines causing trouble for some homeowners”. Residents living close to wind turbines in Macou County are complaining about interference with their health, quality of life, and basic utilities and considering a lawsuit.

Reported by WCIA TV on 15 January 2018

http://www.windaction.org/posts/47757-wind-turbines-causing-trouble-for-some-homeowners-W


http://91468194.org

"Windrad knickt ab - es war wohl ein Blitzschlag" (In German - Wind turbine buckles - probably a lightning strike). Blade failure reported at Wildpoldsried (Upper Allgäu) when a blade folded over.

Reported by Augsburger Allgemeine on 15 January 2018

2257 Blade failure 16/01/2018 Crookshank Hill, Meathetlebarne, near Moville, Inishowen Ireland "Safety concerns raised after wind turbine struck by lightning in Inishowen". A 45m turbine blade at Moville, Inishowen, exploded when it was struck by lightning on Monday 15 January. Scorch marks are also reported on the baecile. Questions are being raised as to whether the Health and Safety Authority should have approved the turbines so close to housing, and also whether the turbines breach the EU Machinery Directive 2006/42/EC. Reported by Highland Radio News and Irish Times on 16 January 2018.  


2258 Structural failure 19/01/2018 Raleigh wind energy centre, Hanecich Township, Chatham-Kent, Ontario Canada Wind turbine breaks in half in Chatham-Kent" Turbine collapse reported at the Raleigh wind energy centre in Chatham-Kent. The blade and nacelle crashed to the ground and the tower was folded in two. The local MPP has called for a moratorium on wind projects in the area, which are also associated with drinking water problems. Reported by CTV Windsor and Chatham Voice on 19 January, and by CBC on 20 January 2018.  


2259 Miscellaneous 18/01/2018 Kirklorf area, central Germany "Test results indicate huge change in water quality". Reported by Kirklorf-Mitte and Vertikal on 19 January 2018.  

http://www.wind-turbine-collaps.chatham-kent.1.4494808

2260 Blade failure 21/01/2018 Pömbsen, Nordheine-Westfalen Germany "Motorblätter von Winrend am Bilster Berg abgebrochen" (In German - Bilster mountain turbine blades broken). Report that two rotor blades were thrown from a wind turbine at Pömbsen on Bilster mountain. The surrounding area was reported to have been covered in blade parts, some of which were "sticking out of the ground like arrows". The turbine is beside a popular hiking trail and it is lucky no-one was injured. Reported by Neue Westfalische on 20 January 2018.  

http://www.nw.de/lokal/kreis_hoexter/bad_driburg/22036499_Rotorblaetter_von_Winrend_am_Bilster_Berg_abgebrochen.html

2261 Miscellaneous 21/01/2018 Big Blue wind farm, Minnesota USA "Complaints filed against Big Blue". Article reports that the wind farm is under investigation for a significant number of bird and bat strikes, and is also being investigated for noise violations. Reported by Fairbank County Register on 21 January 2018.  


2262 Human health 23/01/2018 Babycumber wind farm, South Wicklow Ireland Wind farm has ruined my family’s life". Local resident taking legal action against the wind farm as his family are suffering from significant ill-health effects as a result of noise and light flicker. One of the family suffers from epilepsy and another from hypersensitivities. Six off, 131m tall turbines have been erected beside his house. The children cannot play outside without becoming stressed and upset. Reported by Wicklow Times on 23rd January 2018.  


2263 Ice throw 24/01/2018 Mount Wachusett Community College, Massachusetts USA "Skylight damaged when ice flies off wind turbine at Mount Wachusett Community College". A skylight at the college's performing arts centre was damaged after ice thrown from a wind turbine vaide. The ice showered the building and nearby parking lot. Reported by Worcester Telegram & Gazette on 24 January 2018.  


2264 Environmental 24/01/2018 North Kent Wind 1, Chatham, Ontario Canada "Test results indicate huge change in water quality". Test results from well water clearly show significant contamination in the water, used as drinking water by several families. The contamination has arisen after contamination in the water, used as drinking water by several families. The contamination has arisen after construction began on the nearby North Kent Wind 1 project. Reported by Chatham Voice on 23 January 2018.  


2265 Environmental 24/01/2018 Oregon USA "Dead eagles were casualties of Duke Energy wind farms". Duke pleads guilty in 2013 to killing 14 Golden Eagles and 149 other migratory birds at two Wyoming wind farms. They were fined $1 million and ordered to agree mitigation to prevent further deaths. As part of the mitigation they propose to install an aerial detection system as a trial. Reported by Charlotte Observer on 24 January 2018.  

2266 Fatal 24/01/2018 Alton wind farm, New Cumnock, Ayrshire, Scotland UK "Union calls for action after wind farm death". Unite union has called on HSE to take action after a pensioner died at Alton Wind Farm. The 74-year old man and a colleague were strapped in snow and had to be rescued by Police Scotland Mountain Rescue Team. The two men had been stranded without heat or power. It was the third recent UK wind farm death. Steveillion of Unite Scotland said: "How long is it going to be before the Government and HSE take action to prevent these totally avoidable deaths? How many more workers will perish because nothing has been done to establish proper legal safeguards for the construction and maintenance of wind farms? Our experience shows that some of the conditions which workers on windfarms have to put up with represent a return to the 'bad old days' in the construction industry"

Reported by Cumnock Chronicle on 24 January 2018


2267 Miscellaneous 25/01/2018 Ontario [generic] Canada "Ontario Environment Ministry sued over failure to protect public from industrial wind turbine noise" Ministry of the Environment and Climate Change (MOECC) being sued after admitting that previous noise guidelines resulted in underestimates of the noise at nearby homes. However, without any evidence that this was necessary, the MOECC has allowed companies promoting at least five large-scale wind projects to ignore new government guidelines. The result is hundreds of Ontario residents near these planned turbines could be living next to turbines that produce noises out of compliance with government regulations. If these projects, located in various parts of Ontario, were required to comply with the new guidelines, it is estimated up to three-quarters of these turbines would have to be relocated or removed.

Reported by Newswise.ca on 25 January 2018


2268 Miscellaneous 25/01/2018 [Generic] USA "China's Sinovel convicted in US of trade-secrets theft". Sinovel were convicted of stealing trade "secrets" from AMSC. They were found guilty on all charges faced, including conspiracy, trade-secrets theft and wire fraud, by the US Dept of Justice. The US Justice Dept said AMSC lost more than $1 billion in shareholder equity and 700 jobs as a result.

Reported by Reuters on 25 January 2018


2269 Miscellaneous 26/01/2018 Derrybrien windfarm, County Galway Ireland "Europe seeks €2m fines over Derrybrien windfarm". Report that the European Commission are to bring Ireland to the EU Court of Justice over issues connected to the Derrybrien windfarm, as well as seeking to impose €2 million in fines. Action is being taken over Ireland's failure to comply with a previous EU court judgement by not carrying out an EIA on the windfarm. Construction of the windfarm required the removal of large areas of forest and of the extraction of peat 5.5 meters deep.

Reported by the Irish Examiner on 26 January 2018


https://www.irishexaminer.com/ireland--466280.html

2270 Blade failure 01/02/2018 Addison, Texas USA "Wind turbine blades falling off Addison's water tower result in $1 million flop, crazy lawsuit". Report of three separate blade failures at wind turbines around the water tower in Addison, Texas. One was previously reported here in 2015, the other two have not previously been reported. One blade "fell off", the second was thrown through a nearby storage building roof, falling into a conference room. The third is reported to have "come loose". The city is now seeking $1m in damages from the two companies involved, to cover taxpayer losses.

Reported by The Dallas Morning News on 1 February 2018


2271 Environmental 04/02/2018 Red Horse Wind 2, Wilcox, Arizona USA "Bat, eagle deaths at wind farm prompt federal probe". US Dept of Justice is reviewing a criminal investigation of Red Horse Wind 2 operators by US Fish & Wildlife Service, following deaths of a Golden Eagle and a lesser long-nosed bat between July 2015 and 2016, the first year of operation by the wind facility.

Reported by Arizona Daily Star on 4 February 2018


2272 Miscellaneous 06/02/2018 India [generic] India "Wind turbines: over 3,000 MW capacity sits for want of servicing". Report confirming that Enercon wind turbines of 800MW capacity are lying useless in Karnataka, Maharashtra and Rajasthan due to lack of servicing and lack of spare parts.

Reported by Financial Express on 6 February 2018


2273 Transport 14/02/2018 Motorway A6 near Sinsheim Germany "Reifen eines Windrad-Transporters fingen Feuer" (In Germany "Bat, eagle deaths at wind farm prompt federal probe". Wind turbine transporter caught fire during transport on the A6 motorway near Sinsheim, Germany. The road was closed for several hours and a specialist crane deployed to assist recovery of the 60-tonne trailer.

Reported by Rhein-Neckar-Zeitung on 14 February 2018

https://www.rnz.de/54870/54870/54870/motorway-a6-near-sinsheim-truck-on-fire-during-wind-turbine-transport-3583136.html
2274 Human health 15/02/2018 Glen Doe, Highlands, Scotland UK "Stranded wind farm workers airlifted to safety". Three workers had to be airlifted to safety while working on the connection for the Stroneaig wind farm to the electricity network at Glen Doe. Cairgorm Mountain Rescue and a helicopter were involved in their rescue. No-one was injured, but they should not have been working in such weather. Reported by BBC Scotland on 15 February 2018 http://www.bbc.co.uk/news/uk-scotland-highlands-51714428

2275 Miscellaneous 20/02/2018 Willmar, Minnesota USA One Willmar wind turbine could stand still for weeks awaiting replacement part. Turbine #84 reported imperable due to component failure. Reported by West Central Tribune on 20 February 2018 http://www.windaction.org/posts/47994-weather-turbine-could-stand-still-for-weeks-awaiting-replacement-part

2276 Miscellaneous 21/02/2018 Mendota Hills wind farm, Illinois USA "Lee County wind turbines to come down for upgrades". All 83 wind turbines at the Mendota Hills wind farm, Illinois are to be dismantled and replaced by larger turbines. The current turbines were installed in 2003. Reported by Rock River Times on 21 February 2018 http://www.windaction.org/posts/47887-peaples-court-affirms-leer-turbine-replacement

2277 Miscellaneous 23/02/2018 Faribault, Iowa USA "Appeals court affirms hearing down turbines". Iowa Court of Appeals ruled that three turbines were erected under an illegal approval and have to be taken down. Nearby residents successfully argued that the turbines "would diminish the value of the neighbouring land and would interfere with their use and enjoyment of their own properties". Reported by Delwein Daily Register on 23 February 2018 http://www.windaction.org/posts/47774-appeals-court-affirms-hearing-down-turbines-2

2278 Miscellaneous 23/02/2018 Bent Tree wind farm, Hartland, Freeborn County, Minnesota USA "Complaint: Ice from Freeborn Co. Wind Turbine Hit Semi". A truck on nearby Highway 13 was hit by ice thrown from a wind turbine at the Bent Tree wind farm near Hartland. The turbines were shut down shortly after the complaint was made. No-one was reported to be injured. Reported by ABC 6 News on 23 February 2018 http://www.wcia.com/news/abc-6-news/2018/02/23/bent-tree-wind-farm-complaint

2279 Miscellaneous 23/02/2018 [Generic] UK and Denmark Europe "Hobbies sets bifofs: blades must repair hundreds of turbines". Report that only after several years operation, up to 2000 wind turbine blades need to be replaced after the leading edge of the blades is showing signs of degeneration after only a few years exposure to sea air. This affects 645 turbines from Siemens Gamesa each of which are affected to differing degrees. Turbines and their components are supposed to have a 20-year design life. Reported by Finns on 23 February 2018 http://www.windaction.org/posts/47833-hobbies-sets-bifofs-blades-must-repair-hundreds-of-turbines

2280 Human health 23/02/2018 Weenwaum wind farm, Banagher, Ireland Ireland "Windfarm has made our lives a living hell". Report of complaint from residents near the Weenwaum wind farm near Banagher, Ireland, within its first month of operation. Grandmother Olive Cunningham lives just over 500m from one of the 196m tall turbines, and says that since operations started, her life has become intolerable. "We can't sleep, I can't sleep. You can't go out in the yard, you have to listen to this noise intolerable. "We can't sleep, I can't sleep. You can't go out in the yard, you have to listen to this noise intolerable." Mrs Cunningham, has made enquiries about selling the house to move away but was told that "the windfarm would deter buyers". Reported by Offaly Independent on 23 February 2018 http://www.offalyindependent.ie/news/2018/02/23/windfarm-has-take-out-lives-a-living-hell

2281 Miscellaneous 28/02/2018 North Kent Wind 1, Chatham, Ontario Canada "Four landowners complain of water woes in North Kent wind farm area". Four families who rely on water supplies from their private wells around the North Kent Wind 1 area are now complaining that their water supply has become unusable following the start up of operations. Wells have become silted by shale particles mobilised by vibrations from the turbines, and prior to that from construction operations. Reported by Chatham Daily News on 28 February 2018 http://www.chathamdailynews.ca/2018/02/28/articles/1099790604

2282 Transport 28/02/2018 Highways 14 and 70, Elgin, Nebraska USA "Traffic opens after turbine section blocks highway". Intersection of Highway 14 and Highway 70 was blocked for over 14 hours following an accident with a semi-trailer, when a wind turbine section fell off the trailer. The article also refers to a separate transport accident the previous week when a fire hydrant was knocked over by the same trucking company. Reported by Norfolk Daily News on 28 February 2018 http://www.norfolkdailynews.com/news/wind-turbine-section-blocks-highway

2283 Human health 01/03/2018 [Generic] Australia "Wind turbine noise exposure proven a 'pathway to disease'". A senior Federal Court hearing in Adelaide concluded that "noise annoyance" caused by wind turbines "is a plausible pathway to disease". This conclusion was made following the most thorough medical and scientific inquiry on wind turbines health problems undertaken in Australia to date, and follows a series of health issues reported around the MacArthur wind factory. Reported by The Spectator on 1 March 2018 http://www.principia-scientific.org/wind-turbine-noise-exposure-proven-a-pathway-to-disease

2284 Fire 09/03/2018 Hanover, Massachusetts USA "Hanover departments respond to fire at wind turbine". Fire reported at a wind turbine on Pond Street, Hanover. Reported by Hanover Wicked Local on 9 March 2018 http://www.hanover-wickedlocal.com/news/20180309/hanover-departments-respond-to-fire-at-wind-turbine
2285 Blade failure 10/03/2018 Borken-Etteln, Paderborn Germany Emcor E115
   "Rotor blades of wind turbine shredded at Borken". Two of three rotor blades on a brand-new turbine were "completely shredded" following a blade failure incident. Blades were scattered across the ground and an area of 500m radius was closed off for safety. This is the third significant wind turbine accident in the Paderborn area in a two-year period.
   Reported by Neue Westfälische on 10 March 2018

2286 Human health 13/03/2018 Portsmouth, Rhode Island USA
   "Portsmouth residents not being heard over turbine noise". Residents complaining about potential health effects from noise and shadow flicker from the new (2016) turbine installed near Portsmouth High School, which replaced a previous turbine which broke down in 2012.
   Reported by Newport Daily News on 13 March 2018

2287 Transport 13/03/2018 Highway 50, Fowler, Colorado USA
   "Highway 50 remains closed both directions east of Fowler". Transport accident which closed Highway 50 in both directions east of Fowler, in southern Colorado. A semi-truck was involved in an accident which blocked both lanes of the highway, as well as the railroad tracks. The accident also took down power lines.
   Reported by KOAA News 5 on 13 March 2018

2288 Environmental 15/03/2018 Wernikow, Brandenburg Germany
   "Windrad erschlägt Seeadler" (in German - "Wind turbine kills another eagle"). A white-tailed eagle was killed by a wind turbine at Wernikow and found by two wildlife workers. The report states that this is the 40th white-tailed eagle "officially" recorded as killed by wind turbines in the state of Brandenburg. The actual figure is likely to be far higher.
   Reported by Wind Watch on 15 March 2018

2289 Human health 16/03/2018 Cherry County, Nebraska USA
   "Nebraska wind farm projects cause controversy and heartache". Report includes various ill-health effects on residents and one family who move to a hotel in order to be able to sleep, when there is a southeast wind.
   Reported by The Fence Post on 16 March 2018

2290 Human health 20/03/2018 Honggye-Ri, North Gyeongsang Province Korea
   "Wind turbines destroy local farming village". Report confirming destruction of local farming village, way of life, and adverse health effects from wind turbines installed in North Gyeongsang Province, Korea.
   Reported by The Korea Herald on 20 March 2018

2291 Environmental 22/03/2018 Blackburn Industrial Park, Gloucester, Massachusetts USA
   Reported by The Salem News on 22 March 2018
   http://www.windaction.org/posts/47982-leaks-stall-turbines-gloucester-swind-income-338470c5a7802

2292 Fire 24/03/2018 Sierra de Olivia wind farm, Cautele, Albacete, Spain
   Local report of a fire at one of the turbines at the Sierra de Olivia wind farm, Cautele, Albacete, Spain. According to the report, this was the fifth wind turbine fire in the region.
   Local report

2293 Fire 29/03/2018 Weatherford, Oklahoma USA
   "Wind turbine catches fire near Weatherford". Report of a wind turbine fire near Weatherford, Oklahoma. Burning pieces of turbine fell to the ground, starting a grass fire which burned 5 acres. Thick black smoke could be seen for miles. Reported by Fox25 News and TV News 4 on 29 March 2018

2294 Fire 02/04/2018 University of Maine Wind Turbine, Presque Isle, Maine USA Vestas 600kW
   "Fire shuts down UMPI wind turbine". Report of a fire which destroyed the University of Maine's 820kW wind turbine, causing blackouts across the campus. No-one was reported hurt. The turbine was installed in 2009.
   Reported by NewsSentinelMaine.com on 2 April 2018
   https://www.newscentremaine.com/news/2018/04/02/wind-turbine-catches-fire-eye-view-

2295 Blade failure 04/04/2018 Hog Creek wind farm, Hardin County, Ohio USA Vestas V110 2.2
   "Wind turbine damaged in storm". Broken blade reported at the Hog Creek wind farm - damaged during a storm. Winds reported to 50mph. The blade was broken about quarter of the way from the nacelle, with the larger part crashing to the ground.
   Reported by WKRN news on 4 April 2018

2296 Environmental 06/04/2018 Alpha Ventus offshore wind farm Germany
   Investigation into damaged Alpha turbine begins. Large parts of turbine nacelle AV07 - the roof, sides and floor, collapsed and fell into the sea on 6 April. Other turbines in the development were shut down. Recovery and investigation works reported to have started in mid May.
   Reported by 4C Offshore on 14 May 2018
   https://www.cofshore.com/news/investigation-into-damaged-alpha-turbine-begins-

2297 Environmental 08/04/2018 Andalasua Spain
   "A regional extinction in progress". Article provided by Save The Eagles International highlighting that wind farms are causing near-extinction to endangered species across several key locations in Europe. This includes bringing the Egyptian Vulture to near extinction in Andalasua, Spain.
   Reported by Save The Eagles International on 8 April 2018

2298 Fire 11/04/2018 Bad Lasack, Frohburg, Saxony Germany
   "Unwetter: Windrad steht nach bilanzschlag in flammen" (In German: bad weather: wind turbine in flames after lightning strike). Wind turbine on fire after an assumed lightning strike. Police and firefighters sealed off the area and let it burn out. Smoke could be seen from several kilometers distance and residents were asked to keep their windows closed.
   Reported by Tag24 on 11 April 2018
   https://www.tag24.de/nachrichten/frohburg-feuerwehr-troppitz-bilanzschlag-windrad-stands/nid7696.html
2300 Miscellaneous 15/04/2018 Kidder Hill, Irasburg, Vermont USA “Case closed on Kidder Hill windmill complaint”. Wind turbine developer agrees to pay $10,000 to the state after two wind turbines were eroded in the wrong locations. The turbines were removed prior to the hearing. Reported by Caledonian Record on 15 April 2018 https://www.wind-watch.org/news/2018/04/15/case-closed-on-kidder-hill-windmill-complaint/article_e14bc8c8-8538-56b2-a909385f4e429217.html

2301 Environmental 18/04/2018 [Generic] [Generic] “Getting Washed: Small old wind towers make for big new problems”. The previous practice to sell older turbines to third world countries is in decline, with many wind turbines now being decommissioned. Older wind turbines which are being decommissioned cannot recycle as much material as was previously claimed. The turbine blades are particularly troublesome, options being disposal to landfill, incineration, or crushed/shredded and reuse. The latter has a potential toxic dust issue. With over 300,000 tonnes per year of blade material arising from turbine decommissioning in Europe since 2012, this is posing a considerable burden to the environment. Reported by politic.co.uk on 28/2/2018, published by National Wind Watch on 18 April 2018 https://www.wind-watch.org/news/2018/04/18/small-old-wind-towers-make-for-big-new-problems/

2302 Environmental 19/04/2018 [Generic off shore] UK “Study of wind turbine effects on seabirds ‘very optimistic interpretation’ of data, RSPB says”. A report issued by the Offshore Renewables Joint Industry Programme (ORJIP - partners include the major offshore wind farm developers) claims that seabirds are less at risk than first thought, and that the collision rate is half what was previously expected. RSPB state that the data does not prove any reduced risk to seabirds, calling the results “a very optimistic interpretation of the data”. Reported by Energy Voice on 19 April 2018 https://www.windaction.org/posts/48075/study-of-wind-turbine-effects-on-seabirds-very-optimistic-interpretation-of-data-rspb-
say-windfarmwatch.html http://www.windaction.org/offenergy/19926/study-of-wind-turbine-effect-on-seabirds-very-optimistic-interpretation-of-data-rspb-

2303 Human health 24/04/2018 Castlewellan, Co Down, Northern Ireland UK “It’s made my life hell”, neighbour on a mission to get farmer's wind turbine demolished.”. Report of a family suffering health problems, including sleep deprivation, headaches and nose irritation, from a neighbour’s turbine which was erected without planning permission. The case has been going on for five years. Reported by Farm Ireland on 24 April 2018 https://www.wind-watch.org/news/2018/04/24/its-made-my-life-hell-neighbour-on-a-mission-to-get-farmers-wind-turbine-demolished/

2304 Structural failure 25/04/2018 Alpha Ventus offshore wind farm Germany “Massive Schaden im Windpark - Ursache unklar” (In German - Massive damage at wind farm - cause unclear). Report of “massive damage” at offshore wind farm Alpha Ventus approx 45km from Borkum. At the beginning of April plastic faring and half of a turbine assembly fell into the sea. An investigation is reported to be underway to determine if this was a “one off” incident or potential fault for all 120 turbines installed. Reported by NDR.de on 25 April 2018 https://www.ndr.de/nachrichten/niedersachsenalpha-ventus/48639734.html

2305 Miscellaneous 26/04/2018 Tule Wind project, San Diego, CA USA “Tule Wind Project knocked offline”. All 57 turbines were shut down due to a faulty power cable. The controversial wind farm had only started operating three months before. It was later confirmed that turbines were shutdown for 5 weeks, back online on May 21st. Reported by The San Diego Union-Tribune on 25 April 2018 https://www.wind-watch.org/news/2018/04/25/tule-wind-project-knocked-offline/

2306 Human health 27/04/2018 South Shore, MA USA “Living near municipal wind turbines has residents on guard”. Report that South Shore wind turbines at Scituate, Kingston and Hull are causing ill-health effects to 23 families. The council is receiving about 10 complaints per month from residents in Kingston and Scituate. Reports include sleep deprivation, headaches and flicker problems. Reported by The Patriot Ledger on 27 April 2018 https://www.wind-watch.org/news/2018/04/27/living-near-municipal-wind-turbines-has-residents-on-guard/

2307 Miscellaneous 28/04/2018 Thodohudhi India Installation of windmills damaging cultivable lands. Report of farmers protesting illegal installation of roads and turbines. The report confirms that installations do not have permission from the landowners and farmers are suffering tremendous losses. Grazing lands have been fenced off by wind turbine developers. When farmers started to resist, they were threatened by the developers “henchmen”. Reported by The Hindu on 28 April 2018 https://www.wind-watch.org/news/2018/04/28/installation-of-windmills-damaging-cultivable-lands/

2308 Environmental 25/04/2018 Report of farmers protesting illegal installation of roads and turbines. The report confirms that installations do not have permission from the landowners and farmers are suffering tremendous losses. Grazing
2308 Miscellaneous 29/04/2018 Strathy South wind farm, Sutherland, Scotland UK "RSPB 'deeply disappointed' government approved Highland windfarm". A controversial Sutherland wind farm was approved by Scottish ministers against local views and against formal objections from RSPB and others. The site sits in the heart of a Special Protection Area and RAMSAR site, and is a recognised European and internationally important place for wildlife. Report by Energy Voice on 28 April 2018  

2309 Blade failure April 2019 Zealand, Michigan USA "Zealand removes wind turbines after "falling in the red". Report confirming that in April 2019, a portion of a turbine blade was found 250 feet away in Hedder Park soccer field. The two 10-year old, 50kW wind turbines at Zealand, MI were subsequently demolished in August 2019 due to safety concerns and performance issues. Report by Holland Sentinel on 1 August 2019  

2310 Blade failure 04/05/2018 Tiverton, Lake Huron, Ontario Canada Vesta V80 1.8MW "Wind turbine damaged near Bruce Power Visitors Centre". Huron Wind turbine damaged by winds on 4 May. The tip of the blade was broken off - photos show it dangling from the structure. The turbine was erected in 2002. Report by Kincardine News on 4 May 2018  

2311 Fire 11/05/2018 Bergholz, Locknitz, Mecklenburg Germany "Windrad bei Bergholz gerät in Brand" (in German - Wind turbine at Bergholz catches fire). Report of a fire at a turbine at Bergholz, near Locknitz, in Mecklenburg-Vorpommern. The fire was blamed on a lightning strike. Forty firefighters from four fire districts were called in but could do nothing but seal off the area and let it burn out. Smoke could be seen for many miles around. Report by Nordkurier on 11 May 2018  
[http://www.nordkurier.de/pressemitteilungen/9487429-00/windrad-berg-geraet-in-brand.html]

2312 Transport 18/05/2018 Dorenell wind farm, Dufftown, Scotland UK "Wrong wind turbines create traffic chaos in the north." Three convoys of parts which were wrongly sent to the Dorenell wind farm construction site from Inverness, had to be returned to Inverness after developers ordered the wrong parts. There are already major traffic disruptions in the area because of the wind farm construction. Report by The Scotsman on 18 June 2018  

2313 Miscellaneous 21/05/2018 Sagel Township, Michigan USA "Okmulgee man dangles from wind turbine Friday afternoon for a time". Report of near miss - maintenance worker slipped and fall from the turbine, saved by his safety harness. He was later rescued and safely lowered to the ground. He was taken to hospital as a precaution but not injured. Report by Thumbnet.net on 21 May 2018  
[http://www.windaction.org/posts/48152-okmulgee-man-dangles-from-wind-turbine-friday-afternoon-for-a-time#.W1HPgNVKios]

2314 Fire 22/05/2018 Locust Ridge wind farm, Schuykill County, Pennsylvania USA Gamesa G83 2MW "Windmill catches fire at Locust Ridge Wind Farm in Schuykill County". Turbine fire reported at Locust Ridge wind farm on 21 May, reported on 22nd. Local fire teams attended but could do little but watch it burn out. Turbines have been operational since 2009. Report by The Morning Call on 22 May 2018 and by North American WindPower on 23 May 2018  

2315 Fire 23/05/2018 Breungweiler- Standenbuhl Germany "Feuerwehr Winnweiler - B076 - Brand Windkraftanlage Standenbuhl@Breungweiler" (In German - Winnweiler Fire Department - B076 - Wind turbine fire Standenbuhl@Breungweiler). Wind turbine following lightning strike on 23 May. This was a turbine blade tip fire which did not spread further, but required the services of four district fire teams. Report by Winnweiler Fire Department on 23 May 2018  
[http://www.feuerwehr-winnweiler.de/b076-brand-windkraftanlage-standenbuhl-breungweiler]

2316 Fire 24/05/2018 Beaver Creek wind farm, Boone County, Iowa USA "Investigation of Beaver turbine fire underway Friday". Report of a wind turbine fire at one of the Beaver Creek turbines in Boone County. The fire was reported by a local resident. Report by The Perry News on 25 May 2018  
[https://theperrynews.com/article/investigation-of-beaver-turbine-fire-underway-friday/]

2317 Fire 27/05/2018 Stineweg, Ostfriesland Germany "Stadtrat WKA in Ostfriesland". (In German - wind turbine transformer catches fire in Ostfriesland). Wind turbine transformer fire reported at Stineweg in Ostfriesland district. Fire crew wearing respiratory protection successfully fought and extinguished the blaze. Report by FreieWaGe Feuerwehr der Stadt Norden on 27 May 2018  

2318 Fire 30/05/2018 Ransomoor, Doddington, Cambridgeshire, England UK "Windmill catches fire on farm near Rankmoor". Report describes burning debris falling to the ground. Report by EdF24 and BBC News on 30 May 2018  

2319 Blade failure 30/05/2018 Kulista Sweden "Vindkrafta är fargt – Del 3" (In Swedish - Wind power is dangerous - Part 3). Article contains a description of and reference to a blade throw incident at Kulista, north of Norrtalje, Sweden, on 30 May 2018. The 54 meter long blade was thrown from a 150m high tower and landed with such a bang it was described as "it sounded like war was coming". Wind speed at the time was moderate - 8 to 9 meters per second. Report by www.contra.ru in June 2019  
[http://www.ministryofculture.gov.ua]
02/06/2018 Das Moines river bridge, Iowa/Missouri border USA Wind turbine blades damaged in train accident*. A key rail bridge between Keokuk, Iowa and Alexandria, Missouri, has been closed after an accident involving wind turbine blades. Three blades were also damaged after they made contact with the bridge, folded backwards, and shattered. Reported by thememonews.net and KHQA-TV on 2 June 2018.

04/06/2018 Doreenhill wind farm, Dufftown, Scotland UK "Short-changed Speyside communities press for face-to-face talks with energy boss to resolve wind farm row*. Local communities in upper Speyside are attempting to short-change them by £16 million. They are trying to pay £2000 per MW generated rather than £5000 per MW as recommended by the Scottish Government. Reported by Press and Journal on 4 June 2018.

05/06/2018 (Scotland - generic) UK "Fires accuse SNP of wind farm 'money grab'*. Scottish Government propose to raise fees charged by wind farm planning applications under Section 36 of the Electricity Act, from £18,000 to £160,000. The Local Authority - who undertake the majority of the work, currently receive £12,000 per application, and Scottish Government plans are to keep that funding cap in place. This means Scottish Government will benefit by almost £180,000 for every Section 36 application, and the local authorities, who undertake most of the work, will be out of pocket. The Tories have described this proposal as 'quite wrong'.

08/06/2018 Hopkinson, New York USA "Hopkison town supervisor: 'I can't be bought. I heard the majority.'* Accusations of bribery and corruption in town board, one member of which voted on wind farm planning applications under Section 36 of the Electricity Act, to from £18,000 to £160,000. The Local Authority - who undertake the majority of the work, currently receive £12,000 per application, and Scottish Government plans are to keep that funding cap in place. This means Scottish Government will benefit by almost £180,000 for every Section 36 application, and the local authorities, who undertake most of the work, will be out of pocket. The Tories have described this proposal as ‘quite wrong’. Reported by North Country Now on 8 June 2018.

10/06/2018 Between Altlüdersdorf and Zabelsdorf, Oberhavel, Brandenburg Germany GE Wind Energy 1.5sl Wind turbine brent nach Blitzschlag* (In German - Turbine burning on the ground. Only limit themselves to extinguishing falling parts at 200 meters altitude. The emergency services could damage amounted to around 50,000 euros. The fire in the engine house of a wind turbine in Langenthal on 26 June this year. At that time the Trendelburger fire in the engine house of a wind turbine in Langenthal. Article also notes a fire in June. The fire brigade sealed the area off and let it burn out. Reported by Marktsache Allgemeine on 10 June 2018.

17/06/2018 Courtenay Wind Farm, Jamestown, ND USA How many Bald Eagle deaths from a ND wind farm can wildlife officials accept?* Courtenay Wind Farm, Jamestown, ND is proposing to kill up to five Bald Eagles, a listed protected species, over a 5 year period. The facility has been in operation since 2016. Reported by The Bismarck Tribune on 17 June 2018.

18/06/2018 Rental off-shore project, Belgian North Sea Belgium "Rental engineer badly injured". Offshore wind turbine engineer working for Siemens Gamesa reported to suffer severe injuries to his left arm in an accident at the wind farm site in the Belgian north sea. The injured man is believed to be a 38-year old British national. Reported by Reuters on 18 June 2018.

21/06/2018 Clashindarroch Forest, Aberdeenshire, Scotland UK Wind firm could wipe out a third of wildcat*. Vattenfall's Longniddrie project, Belgian North Sea, has been closed after an accident involving wind turbine blades. Three blades were also damaged after they made contact with the bridge, folded backwards, and shattered. Reported by thememonews.net and KHQA-TV on 2 June 2018.

23/06/2018 Jamestown, ND USA "How many Bald Eagle deaths from a ND wind farm can wildlife officials accept?* Courtenay Wind Farm, Jamestown, ND is proposing to kill up to five Bald Eagles, a listed protected species, over a 5 year period. The facility has been in operation since 2016. Reported by The Bismarck Tribune on 17 June 2018.

26/06/2018 Langenthal, North Hesse Germany Vestas V44 600kW "Getrieböl ausgelaufen: Wieder Gefahr an einem Windrad bei Langenthal"* (In German - Transmission oil leaked: again danger at a wind turbine near Langenthal). Article also notes a fire in June. The report states that a technical defect was the cause of a fire in the engine house of a wind turbine in Langenthal on 26 June this year. At that time the Trendelburger fire-brigades with 40 forces were on-site. The property damage amounted to around 50,000 euros. The fire revealed that it hardly possible for weirs to extinguish at 200 meters altitude. The emergency services could only limit themselves to extinguishing falling parts burning on the ground. Reported by HNA.de on 11 October 2018.

**2330 Miscellaneous**
29/06/2018 Hamilton, Ontario Canada

"Twirling beach turbines come down over safety concerns". Safety concerns, including reports of turbines "wobbling on their foundations", have led to a series of 10m high wind turbines along the shore of Lake Ontario being dismantled. An inspection report found "an immediate risk to public safety".

Reported by The Hamilton Spectator on 29 June 2018

http://www.windaction.org/posts/48395-twelvelook-beach-turbines-come-down-over-safety-concerns#W1fN6N9Kos

**2331 Transport**
04/07/2018 Dorenell wind farm near Dufftown, Moray, Scotland

"Vehicles continue to cause traffic misery along A96 despite protests". Traffic has been put at a complete standstill in Elgin due to transport of wind turbine parts through the city. Calls by the local MP for transport to be made overnight have been ruled out by the wind farm company. The MP has been "contacted by local people who have been seriously delayed by these convoys multiple times".

Reported by the Press and Journal on 5 July 2018

https://www.pressandjournal.co.uk/news/moray/151329a/vehicles-to-continue-causing-traffic-misery-along-a96-despite-protests

**2332 Transport**
04/07/2018 Oberdraebach wind park, Rheinland-Pfalz Germany

"Ein Verletzter! Kran kippt bei Arbeiten an Windrad um (inkl. Video)" (In German - Person wounded! Crane tips when working on wind turbine (including video)). When lifting the nacelle, the crane tipped over for unknown reasons and was badly damaged. The crane driver was injured.

Reported by Localo.de on 5 July 2018


**2333 Human Injury**
04/07/2018 Oberdraebach wind park, Rheinland-Pfalz Germany

"Ein Verletzter! Kran kippt bei Arbeiten an Windrad um (inkl. Video)" (In German - Person wounded! Crane tips when working on wind turbine (including video)). When lifting the nacelle, the crane tipped over for unknown reasons and was badly damaged. The crane driver was injured.

Reported by Localo.de on 5 July 2018


**2334 Environmental**
04/07/2018 Oberdraebach wind park, Rheinland-Pfalz Germany

"Ein Verletzter! Kran kippt bei Arbeiten an Windrad um (inkl. Video)" (In German - Person wounded! Crane tips when working on wind turbine (including video)). When lifting the nacelle, the crane tipped over for unknown reasons and was badly damaged. The crane driver was injured.

Reported by Localo.de on 5 July 2018


**2335 Transport**
12/07/2018 Zarfzow, Rostock, Germany

"Teleporter operator injured in wind turbine accident". A 52-year old teleporter operator is reported to have avoided a fire. Spectacularly after a lighting strike, though managed to receive "serious injuries" and was airlifted to Tallaght.

Reported by Agriland.ie on 19 July 2018


**2336 Miscellaneous**
17/07/2018 Great Falls College MSU, Montana USA

"Great Falls College-MSU removes wind turbine". A 7-year old college turbine has been removed after it broke down irreparably in November 2017. A 7-year old college turbine has been removed after it broke down irreparably in November 2017.

Reported by KRTV on 17 July 2018


**2337 Miscellaneous**
17/07/2018 County Clare, Ireland

"Supreme Court quashes permission for Co Clare wind farm". Supreme Court overrules permission for a Co Clare wind farm due to An Bord Pleanala's failure to make "complete, definitive and precise" findings as required by European law for a valid Appropriate Assessment of the project. Permission for the project, a development of six wind turbines at Coor West, Shanavog, was initially turned down by Clare County Council. The developer then appealed to the board, which approved the project. This ruling addresses important issues of Irish and European law concerning the extent of the planning board's failure to justify its decisions.

Reported by The Independent and the Irish Times on 17 July 2018


http://www.windaction.org/posts/48447-supreme-court-quashes-permission-for-co-clare-wind-farm/overturns/#W5d0G85Kios

**2338 Blade failure**
18/07/2018 Neresheim, Baden-Wurttemberg Germany

"Blitz schlägt in Windrad ein: Rotorblatt total zerfetzt" (In German - Lightning strike to wind turbine: rotor blade totally shredded). A lightning strike was being blamed for blade failure at a wind turbine north of Neresheim.

Reported by the Rheinland-Pfalz Times on 17 July 2018


**2339 Blade failure**
18/07/2018 Neresheim, Wettermarkingen Germany

"Blitz schlägt in Windrad ein: Rotorblatt total zerfetz" (In German - Lightning strike to wind turbine: rotor blade totally shredded). Rotor blade failed spectacularly after a lighting strike, though managed to avoid a fire.

Reported by Heidenheimer Zeitung on 18 July 2018


**2340 Human injury**
19/07/2018 Mountamidge, Cockshill, Co Cavan, Ireland

"Man airlifted to hospital after accident on wind farm". A 52-year old teleporter operator is reported to have received "serious injuries" and was airlifted to Tallaght hospital following an accident at the wind farm at Mountamidge, County Cavan, on 19 July.

Reported by AgriLand.ie on 19 July 2018

https://www.agriland.ie/farming-news/man- airlifted-to-hospital-after-accident-on-wind- farm/#W5d0G85Kios
2341 Fire 24/07/2018 Hervey Inlet wind project, Ontario Canada

"Massive Ontario forest fire sparked by wind farm construction during extreme fire ban, workers allege". A massive forest fire which devoured 48 square kilometers by the weekend is being blamed on the construction of the Hervey Inlet wind project at Hervey Island First Nation. Workers reported that blasting continued despite an extreme fire ban, and that crews continued to use machinery which caused several smaller fires, which were extinguished. This fire was too large to be extinguished using the 20 litre fire fighting packs carried by the crews.

Reported by CBC/Radio Canada on 24 July 2018

2342 Fatal 28/07/2018 North English wind farm, Poweshiek County, Iowa USA

"Crane operator killed in wind farm construction accident". A statement by Blattner Energy confirmed that a crane operator died as the result of an accident at the North English wind farm construction site in Poweshiek County, Iowa, on 28 July. No further details are at present available.

Reported by WHO TV on 28 July 2018

2343 Fire 28/07/2018 Costa de la Hoya, Tarifa, Cadiz Spain

"Firefighters battle two wildfires near Tarifa in southern Spain". Wildfires reported at KW Tarifa wind farm in Andalucia. Local reports show several burning turbines. The cause is yet to be determined.

Reported by Euro Weekly News on 28 July 2018

2344 Miscellaneous 29/07/2018 Western link cable, Ashington, England UK

"Faulty cable to wind farms costs electricity users millions". UK electricity consumers have forked out £32m in constraint payments to wind farm operators while the Western Link Cable, connecting Hunterstone in Ayrshire, Scotland, to the Wiriwal, England, has been out of action. The cable is used to "dump" surplus renewable energy from Scotland into the English grid system. The Etton cable runs for 239 miles. A fault in the cable resulted in shut-down in January 2018, and it is hoped to be back in operation by September 2018. Constraint payments of £32m were made from January 2018 to June 2018.

Reported by The Scotsman on 29 July 2018

2345 Blade failure 29/07/2018 Central Iowa USA

"Warped wind turbines". Photo showing a bent blade on a wind turbine located about half a mile north of E29 Highway 65 in Central Iowa. According to the report "one of the blades was bent like a rabbit ear due to storm related winds that came through Central Iowa last week."

Reported by Times-Republican on 29 July 2018

2346 Miscellaneous 29/07/2018 Fukushima Shinpu offshore, Naraha, Fukushima Prefecture Japan

"Poor windmill output hurts Fukushima region recovery". Offshore floating turbines reported to be producing far less electricity than was anticipated. The three windmills, 2, 5 and 7 MW respectively, are in waters 20km off Naraha, and cost $527million. Against a target of 30% output from the turbines, the 5MW has only achieved 12%, and the 7MW has achieved 2%. Gearbox problems are being blamed.

The Asahi Shimbun on 29 July 2018
http://www.asahi.com/sp/sparticle/290001.html

2347 Fire 30/07/2018 Lynemouth wind farm, Ashington, England UK

"Fire burns at Lynemouth wind farm". Turbine fire reported at Scottish Power's Lynemouth wind farm near Ashington. The turbine is 6 years old. No further details are available.

Reported by Windaction.org on 30 July 2018
http://www.windaction.org/posts/48545-turbine-burns-at-lynemouth-wind-farm-WIcnP5Kos

2348 Environmental 30/07/2018 Vogelsbergkreis Germany

(In German). Shocking account of falsified data and abuse of position by an "expert" who was advising the ECODA Planning Office on behalf of Hesse Energy. The individual appears to have falsified environmental data and removed or expelled protected species of plant and animal from the wind farm site in order to eliminate environmental concerns and the need for "bird protection" to be required. This incident is not an isolated case and further investigation will follow, with expected prosecution. A Podcast is also available (in German), in which the unidentified "environmental expert" admits and apologises for his actions.

Reported by BI Headwind Vogelsberg

2349 Fire 04/08/2018 Rattlesnake Road, Arlington, Oregon USA

"Wind turbine sparks grass fire". Report of wind turbine fire which caused a subsequent grass fire, burning 2000 acres. Ten separate fire departments were involved in fighting the fire. According to the report, the Global Wind Energy Council - an international wind industry body - reported 200 wind turbine fires between 1995 and 2012. This agrees very well with data published by CWIF.
Four of NYS Thruway's costly wind turbines stand idle. Why? Four of five Vergnet turbines erected between 2013 and 2015 reported to be broken, awaiting spare parts. The turbines have been idle since between October 2017 and January 2018. They cost the NYS Thruway Authority $6 million. Reported by Buffalo News on 6 August 2018

Wind turbine involved in crash in north Ableine*. Report of transport accident with wind turbine off Northbound US 277 going onto eastbound Interstate 20. One person was taken to local hospital. A separate report sanangelonline.com stated that the trailer wheels came off the road, causing the driver to over-correct and the wind turbine to roll off the trailer. Reported by Abilene Reporter-News on 8 August 2018

Wind turbine involved in crash in north Ableine*. Report of transport accident with wind turbine off Northbound US 277 going onto eastbound Interstate 20. The trailer wheels came off the road, causing the driver to over-correct and the wind turbine to roll off the trailer. The vehicle behind broke sharply and was shunted from the rear, causing the driver in the front car to be taken to hospital. Reported by Abilene Reporter-News on 8 August 2018

Cable exposed near shoreline*. The key transission cable from Block Island Wind Farm to the electricity network, has been exposed at Town Beach. The cable carries 34,500 volts and should not be visible at low tide. The cable was completely burned out. Reported by Block Island Times on 9 August 2018

Windfarm in Germany needs permission to kill more bats - a lot more*. Wind farm sites on Hawaii are killing far more endangered bats than were originally "permitted" by the authorities, and they seek permission to increase their kill rates significantly - by 514% in total. The Hawaiian hoary bats are Hawaii's only native land mammal. Reported by Honolulu Civil Beat on 14 August 2018

Baltic Sea windfarm spoils homes-burned-to-make-way-for-wind-farm/. The article reports that a three year running dispute between a community of fishermen and authorities has now resulted in the burning of 20 of the fishermen's homes by supporters of the Bockstarr windfarm. Fishermen have refused to give up their 15,000 hectares of land to the wind farm developers. Reported by Mexico News Daily on 18 August 2018

Five weeks of disruption as turbine parts transported for controversial Highland windfarm*. Two shipments of turbine parts per day for five weeks predicted to cause major disruptions to Highland motorists. Approval for the wind farm was granted by Scottish ministers against recommendations from Councillors. Reported by Press and Journal on 20 August 2018
2360 Miscellaneous 21/08/2018 [Generic], Germany Germany "Wer überprüft eigentlich Windräder in Deutschland?" (In German - Who actually checks wind turbines in Germany?!) Report on the safety regime currently in place for German wind turbines, and highly critical of the current practice of simple visual inspection, given the number of accidents which have taken place over the years. The article calls for independent engineered safety checks to be carried out on each turbine every two years, in line with other industries. Reported by Nordkurier on 21 August 2018

2361 Structural failure 24/08/2018 Awaji Island, Hyogo Prefecture Japan "Awaji Island wind turbine topples over as powerful typhoon passes western Japan". The 60m tall turbine was torn from its base around 4am on 24 August. Parts of the turbine were scattered along a nearby road. The turbine had been damaged by lightning the previous year and was out of commission. Reported by The Japan Times on 24 August 2018, and by Digital Trends on 27 August 2018

2362 Human health 25/08/2018 Arecleoch, Mark Hill and Kilgallioch wind farms, Barrhill, Ayrshire, Scotland UK "Cúil Aodha community angered by heavy lorry traffic". Anger by local residents at plans to drive 55 lorry loads of concrete per day through the heart of Cúil Aodha village where children are being dropped off and picked up from school. Developers Kerry Wind Power are accused of a lack of safety concerns and lack of communication. Concerns over the speed of previous construction vehicles led to a speed monitor being set up. The transport plan has not been approved by Cork County Council and currently construction is stalled. Reported by The Irish Examiner on 27 August 2018

2363 Transport 27/08/2018 Grousemount windfarm, Co. Cork, Ireland "Windfarm fire destroys house and throws debris 800 feet". Report refers to a German study which believes that bats are attracted to the red lights fitted to wind turbines to deter aircraft. 80,000 bats per year are killed by UK turbines alone. Reported by The Telegraph on 27 August 2018

2364 Environmental 27/08/2018 [Generic], [Generic] [Generic] "Red light spells danger for bats near wind turbines". Report refers to a German study which believes that bats are attracted to the red lights fitted to wind turbines to deter aircraft. 80,000 bats per year are killed by UK turbines alone. Reported by The Telegraph on 27 August 2018

2365 Miscellaneous 28/08/2018 Angersbach wind farm, Germany Germany "Windfarm fire destroys house and throws debris 800 feet". Report refers to a German study which believes that bats are attracted to the red lights fitted to wind turbines to deter aircraft. 80,000 bats per year are killed by UK turbines alone. Reported by The Telegraph on 27 August 2018

2366 Transport 30/08/2018 Marshall, Minnesota USA "Wind turbine tower vs. car". Transport accident reported between trailer carrying wind turbine components, and a car, in Marshall, Minnesota. Both drivers were charged, and no injuries were reported. Reported by Marshall Independent on 30 August 2018

2367 Blade failure 30/08/2018 Van Wert County, Ohio USA "Van Wert, Ohio: turbine breaks and throws debris 600 feet". Report of blade failure and scattered of debris over a wide area (800 feet), past the accepted setback distance at time of installation. The accident occurred in low winds. Reported by Save Our Skyline Ohio on 30 August 2018

2368 Miscellaneous 30/08/2018 Lorain wind facility, Mitchell County, Texas USA GE 1.5 "Wind turbine spinning out of control in Mitchell County, family of 5 forced out of home". Wind turbine out of control at Third Planet Windpower's Lorain facility in Texas. The family was woken up at 2am by a noise, and reported the house shaking and observed sparks coming from one of the turbines. The family has evacuated to a nearby hotel, though the facility operator denied any issue with the turbines. Reported by KTXS TV on 30 August 2018

2369 Fire 31/08/2018 Rütenbrock, Niedersachsen Germany Enercon E86 "Rütenbrock, Niedersachsen: Brand Enercon Windkraftanlage bei Wartungsarbeiten" (In German - Rütenbrock, Lower Saxony: Enercon wind turbine fire during maintenance work!). Fire following maintenance work reported to have completely destroyed the wind turbine, damage of 4 million Euro. Reported by WindsChange.com on 30 August 2018
2370 Miscellaneous 01/09/2018 Minco IV/V windfarm, Oklahoma USA "Nextera Energy receives cease and desist order after violating OK Law". Report that Nextera Energy has received a "stop and desist" order from Oklahoma State officials after the company continued to erect wind turbines without appropriate approvals and authorisation in place. NextEra could potentially face a large fine and punitive court action. Despite this, a further report by Newshub on September 8 said that construction activities continued despite the court order. Reported by KWTV TV on 1 September 2018 http://www.windaction.org/posts/48174-talks-between-nextera-energy-receives-cease-and-desist-order-after-violating-ok-law-WTV5EKcKm

2371 Blade failure 03/09/2018 Zearing, Iowa USA "Zap! Unlucky wind turbine hit by storm, finished off by lightning". Report of two blade failures at a wind turbine located 4 miles south of Zearing off US Highway 65 in Iowa. One blade was damaged during a storm, and left dangling, folded in half. Later that day a second blade was struck by lightning and "fell off", leaving a smouldering stump attached to the turbine. Reported by Des Moines Register on 3 September 2018 http://www.windaction.org/posts/48157-zap-unlucky-wind-turbine-hit-by-storm-finished-off-by-lightning-W7STZXKcK

2372 Human health 04/09/2018 North Kent windfarm, Chatham, Ontario Canada Government still promising health-hazard investigation". Report that more than 20 water wells for residential properties have reported significant amounts of sediment since construction of the wind farm started. The windfarm is now operational and sediment issues continue. The Government has now pledged to follow through with a health-hazard investigation. Reported by Chatham Daily News on 4 September 2018 http://www.windaction.org/posts/48175-government-still-promising-health-hazard-investigation-W73W3MKcK

2373 Environmental 05/09/2018 Galloo Island, NY USA "Party to Galloo Article 10 review complaint that DEC is actively working to suppress eagle information". Report that NY state Department of Environmental Conservation is accused of suppressing information of a nesting Bald Eagle on a site at Galloo Island being considered for a wind farm. NYSDDEC are being accused of "protecting the interests of the Applicant's project" rather than protecting endangered species. A later article on September 16 reported a claim that the developer had deliberately lied to the approvals board by covering up the presence of the Bald Eagles. Reported by The Daily News on 5 September 2018 http://www.windaction.org/posts/48176-party-to-galloo-article-10-review-complaint-that-dec-is-actively-working-to-suppress-eagle-information-W7Ta0XKcK

2374 Environmental 05/09/2018 Meenbog, Donegal Ireland "Endangered Hen Harrier on Donegal wind farm site should have been verified". Report that a challenge has been granted to a group objecting to a wind farm near Barnesmore Gap in IE Donegal. Two breeding pairs of Hen Harrier - Ireland's rarest declining resident breeding bird - were "missed" by the developer. The group offered to show An Bord Pleanala exactly where the breeding sites were located, however An Bord Pleanala granted planning permission without taking this into account, or the likely impact on the endangered birds. Reported by Donegal NÓW on 5 September 2018 http://www.windaction.org/posts/48176-endangered-hen-harrier-on-donegal-wind-farm-site-should-have-been-verified-W7Ta0XKcK
http://www.donegallionine.com/news/endangered-hen-harrier-donegal-wind-farm-site-should-have-been-verified/246274

2375 Human health 06/09/2018 Plymouth, MA USA "State finds flaws in turbine noise study". Article reports some significant flaws in a noise monitoring study undertaken on the four wind turbines sited in Plymouth, so see if they meet permitting requirements.The study was prepared at the request of operators Con Edison. Flaws include noise samples collected at wrong times, not all turbines in operation during measurements, and conflicting information on the turbines. Reported by The Enterprise on 8 September 2018 http://www.windaction.org/posts/48176-state-finds-flaws-in-turbine-noise-study-W7Fa0MKcK
https://www.capeann.net/fourier/news/delt a-flaws-finds-in-turbine-noise-study-on-the-four-wind-turbines-sited-in-plymouth-so-see-if-they-meet-permitting-requirements-

2376 Human health 11/09/2018 Bald Hills windfarm, South Gippsland Australia "Turbine bombshell". Article reports that neighbours of the Bald Hills windfarm in South Gippsland have raised concerns over noise levels with South Gippsland Shire Council for two and a half years, and were effectively ignored. A new report into the noise complaints now shows that those complaints were fully justified. The report states "there is a nuisance caused by wind farm noise, in that, the noise is audible frequently within individual residences and this noise is adversely impacting on the personal comfort and wellbeing of individuals". Reported by South Gippsland Sentinel-Times on 11 September 2018 http://www.windaction.org/posts/48113-turbine-bombshell-W7F3KnKcK

2377 Human health 12/09/2018 Arflwyth, NY USA "Wind turbine noise breaks up the excitement". Report that residents have started to complain about noise from the 36 Arflwyth turbines shortly after they were switched on by EDP. Residents are concerned about noise levels and health effects, one described the noise "like jetliners surrounding my house". Another resident who needs 24-hour access to the emergency services has been unable to use her cell phone since the turbines were erected in July. Reported by Observer Today on 12 September 2018 http://www.windaction.org/posts/48176-wind-turbine-noise-breaks-up-the-excitement-W7Sp3MKcK
2378 Blade failure 15/09/2018 | Baillie windfarm, Caithness, Scotland | UK
Local observation of a "missing blade" on one of the Baillie windfarm turbines in Caithness. A local farmer confirmed that the blade had been removed by crane and lowered to the ground the previous week. Three weeks later the turbine remains out of commission with only two blades fitted. Damage to the removed blade is not visible. Reported by local source on 15 September 2018. Photographs are available.

2379 Transport 21/09/2018 | Wick, Caithness, Scotland | UK
"Wind turbines blades hold up town traffic!". Article reporting severe traffic delays in Wick town centre due to the transport of wind turbine blades to the Bad a'Cheo windfarm on the Causeumyine in central Caithness. Reported by the John O'Groats Journal on 21 September 2018.

2380 Environmental 22/09/2018 | Red Horse II windfarm, Cochise County, Arizona | USA
"Southern Arizona wind farm investigated after death of bat, eagle". Report that the Red Horse II windfarm, in Cochise County, Southern Arizona, is being investigated following the death of a federally protected golden eagle, and a long-nosed bat. US Fish and Wildlife Service opened a criminal investigation into the deaths in April 2018, and this has now been referred to the US Justice Department. The wind farm began operating in 2015, and according to the article, killed 2,696 endangered bats during its first year of operation. When the windfarm was being permitted, the operators failed to apply for a federal "take permit" to allow killing of protected species, as they had determined the risk to birds and bats to be "low". This highlights the need for fully independent assessment of environmental issues prior to considering whether permission should or should not be granted. Reported by Cronkite News on 22 September 2018.

2381 Structural failure 22/09/2018 | Ulrichstein and Lautertal wind facilities | Germany
"Ulrichstein/Lautertal: 21 Enercon WKAxM weisen Risse im Turm auf" (In German: 21 Enercon turbines show cracks in tower!). Report that 21 Enercon wind turbines located at the Ulrichstein and Lautertal wind facilities, including one from 2017, are showing cracks in the lower tower sections. The article includes a link to Google Maps showing the location of each of the cracked towers, plus photographs. Reported by Gegenwind Vogelsberg on 22 September 2018.

2382 Blade failure 26/09/2018 | Schlüsselfeld, Aschbach, Bayern | Germany
"Vor kürzester Zeit: Zugvogel Flügelnahme Schlüsselfeld" (In German - wind turbine blade tip ripped off in storm near key field). During a storm, the 10m long blade broke from the 56-meter-long blade and crashed to the ground. Reported by InFranken.de on 26 September 2018.

2383 Environmental 01/10/2018 | [Generic] | USA
"Industrial wind turbines do kill birds". Article by VP of the Great Lakes Region of the American Bird Conservancy estimates that current bird fatalities from US wind turbines are 1 million per annum, and that figure is projected to grow to between 3 million and 5 million bird deaths annually by 2050, based on expected growth of the US wind industry. Reported by Lockport Union Sun & Star on 1 October 2018.

2384 Human health 10/10/2018 | [Generic] | [Generic]
"Wind turbines a potential health risk: World Health Organisation". WHO has published new guidelines which state that wind turbines should produce less than 2,606 endangered bats during its first year of operation. When the windfarm was being permitted, the operators failed to apply for a federal "take permit" to allow killing of protected species, as they had determined the risk to birds and bats to be "low". This highlights the need for fully independent assessment of environmental issues prior to considering whether permission should or should not be granted. When the windfarm was being permitted, the operators failed to apply for a federal "take permit" to allow killing of protected species, as they had determined the risk to birds and bats to be "low". This highlights the need for fully independent assessment of environmental issues prior to considering whether permission should or should not be granted. Reported by Perth Now on 10 October 2018.

2385 Transport 10/10/2018 | Huskvarna | Sweden

2386 Fire 12/10/2018 | Rheo energy park, Emoland | Germany
"Brennendes Windrad in Rheo sorgt für drittes Feuerwehreinsatz!" (In German - Burning wind turbine in Rheo required three fire crews). Report of a turbine fire at a turbine in Rheo energy park, Emoland, between the Dutch border and Highway 31. The fire took place at 0300 on 12 October. A maintenance car was heavily damaged after a large part of a burning blade fell directly on it. Reported by WindsolChange on 12 October 2018.

2387 Miscellaneous 13/10/2018 | [Generic] | Germany
"TÜV fordert bessere Windrad-Prüfung" (In German - TÜV association calls for better wind turbine testing) TÜV demands that wind turbines are subject to safety checks every 2 years, otherwise "its only a matter of time before people get hit by wind turbine accidents" Reported by WindsolChange on 13 October 2018.
2388 Blade failure 13/10/2018 Wendron, Cornwall, England UK "Storm Callum send wind turbine crashing into field where prize-winning horses graze" - Pieces of wind turbine blade reported to be scattered over a wide area following blade disintegration. The turbine was 4.5 years old. Five horses in the nearby field were lucky to be unharmed, but are reported to be "traumatised". All three turbine blades disintegrated. Reported by Cornwall News on 13 October 2018 http://www3.herkules.org/posts/49957-storm-callum-send-wind-turbine-crashing-into-field-where-prize-winning-horses-grazed#.XBJFf7v7S70 http://www.thelocalne.ws/2018/10/industrial-wind-turbines-may-result-in-27-million-property-value-decline/ http://www.maz-online.de/lokales/potsdam-2018-neuss-0604-neuss-06-keine-verletzten#.XBJlL9v7S70

2389 Fire 18/10/2018 Ipswich, MA USA "Electrical fire at wind turbine". Report of electrical fire at Town Farm Road, Ipswich, MA on 18 October. An employee reported the fire also that "he had no fire extinguisher". Reported by The Local News on 18 October 2018 http://www3.herkules.org/posts/49978-electrical-fire-at-wind-turbine#.XBJHAv17S70 http://thelocalne.ws/2018/10/18/ipswich-turbine-fire-electricity/

2390 Human health 19/10/2018 Arkwright Summit wind farm, Chautauqua County, NY USA "Wind farm noise, lead poisoning concerns aired" Report of Chautauqua County Board of Health meeting where concerns were aired by nearby residents to the Arkwright Summit wind farm. It was reported that there had been complaints for months about ill-health effects from noise caused by the turbines, including sleep deprivation, adverse cardiovascular and metabolic effects, headaches and dizziness. Reported by The Post-Journal on 19 October 2018 http://www3.herkules.org/posts/49972-wind-farm-noise-lead-poisoning-concerns-aired#.XBJL97v7S70 http://www.post-journal.com/news/pag- one/2018/10/wind-farm-noise-lead-poisoning-concerns-aired/


2394 Miscellaneous 23/10/2018 [ Generic-offshore] [ Generic] "Dropped objects remain a hazard in offshore wind" Article summarising the DROPSAFE White Paper "The neglected hazard: a guide to dropped object risks in offshore wind". The White Paper reports that dropped objects are "an ever-present, increasing threat to safe and cost-effective project development and operations in offshore wind". The report states that unless further steps are taken to reduce the risk, then the incident rate may increase "to the point that costly regulatory action must be taken."

2395 Blade failure 24/10/2018 Windpark Rockrath, Neuss, Nordrhein-Westfalen Germany FW-NE: Rotkratze einer Windkraftanlage abgeknickt - Keine Verletzten" (In German - FW-NE: rotor blade of a wind turbine bent over - no casualties). Blade incident reported at Neuss by local fire brigade. The 46m blade folded and parts were thrown to the ground. A 50m exclusion zone was set up and local roads blocked off. Reported by Presseportal on 24 October 2018 http://www3.herkules.org/posts/49989-blade-failure-2018-10-24-windpark-rockrath-neuss-windpark-rotkratze-windturbine-broken-große-windrad-%C3%96ffnung#.XBJFhtv7S70 http://www.presseportal.de/bildarchiv/12/0240996685


2397 Human health 24/10/2018 Sheffield wind project, VT USA "New sound study indicates sound violation for Sheffield Wind". Seven years after complaints started, an investigation has shown that Sheffield wind farm exceeded sound limits by 5dB over a five month period. To achieve compliance, three turbines may need to be shut down. Some neighbours have fled their homes as they were unable to live with the noise. Reported by True North Reports on 24 October 2018 http://www3.herkules.org/posts/49977-new-sound-study-indicates-sound-violation-for-sheffield-wind#.XBJf67v7S70 http://www.bluenortherreports.com/new-sound-study-indicates-sound-violation-for-sheffield-wind/
2398 Miscellaneous 26/10/2018 Plymouth, MA USA
"Bourne Health Board declares Plymouth turbines a nuisance." After years of complaints, the Bourne Board of Health declared that the four wind turbines across the town border in Plymouth were negatively affecting public health. Operators will now be required to look at mitigation in the first instance.
Reported by Cape Cod Times on 26 October 2018
http://www3.heritageap.com/posts/50001-
bourne-health-board-declares-plymouth-
turbines-a-nuisance#.XBdHRNv7870
https://www.sapporo-fm.com/news/2018-
11/bourne-health-board-declares-plymouth-
turbines-nuisance

2399 Miscellaneous 27/10/2018 Beatrice offshore wind farm, Moray Firth, Scotland
"Contractor for major windfarm forced to deny 'slave labour' claims". Report that one of SSE's contractors on the Beatrice offshore project is paying non-EU nationals below minimum wage. The subcontractor operate Seaway Heavy Lifting Stanislaw Hudin crane vessel, employing "one Latvian seafarer and 141 non-
EU nationals on board". Unions have accused the contractor of blocking out UK labour and described the situation as "effectively slave labour"
Reported by Energy Voice on 28 October 2018
http://www3.heritageap.com/posts/49001-
contractor-for-major-windfarm-forced-to-
deny-slave-labour-claims#.XBJ9qtv7S70
https://www.energyvoice.com/article/energy1-
488055/contractor-for-major-windfarm-forced-
to-deny-slave-labour-claims/

2400 Miscellaneous 28/10/2018 Fukushima Japan
"Fukushima wind turbine, symbol of Tohoku earthquake recovery, to be removed due to high maintenance cost". A floating wind turbine erected to symbolise reliability of wind over nuclear power is to be removed as the maintenance cost has been deemed to be too high. The price tag to remove the 15.2 billion yen, 7MW turbine is expected to be 10% of the build cost. Turbine operations have been riddled with problems since it was erected in 2015.
Reported by The Japan Times on 28 October 2018
http://www3.heritageap.com/posts/49005-
fukushima-wind-turbine-symbol-of-tohoku-
earthquake-recovery-to-be-removed-dueto-
high-maintenance-cost#.XBJU_f7v7870
27/national/tohoku-wind-turbine-symbol-
earthquake-recovery-to-be-removed/#.XBJU_f7v7871

2401 Structural failure 29/10/2018 Irbid Jordan
"Wind turbine crashes in Irbid" A wind turbine collapsed in high winds in Irbid on 28 October. Civil Defence Department had already evacuated one of the schools and a number of houses after fears that one of the turbines would collapse. Fears were confirmed when a turbine collapsed on Sunday 28 October. The turbine was one of five 225kW turbines which have been shut down for the past year due to leading edge corrosion. One of Vestas 157m high, 3MW V136 turbines dropped its nacelle at the T2 and T3 wind farm in Thailand on 30 October. The nacelle and blades crashed to the ground, luckily there were no injuries. The 59 other turbines in the park were shut down as a precaution. The project had only very recently been completed and commissioned.
Reported by Royalnews.tv on 29 October 2018
http://en.royalnews.tv/news/15466/2018-10-
28/wind-turbine-crashes-in-irtib.html
https://news.biz488055/turbine-collapse-sparks-vestas-printer/

2402 Structural failure 30/10/2018 T2 and T3 wind farm, Nakhon Ratchasima province, Thailand
"Thai turbine failure sparks Vestas probe". One of Vestas 157m high, 3MW V136 turbines dropped its nacelle at the T2 and T3 wind farm in Thailand on 30 October. The nacelle and blades crashed to the ground, luckily there were no injuries. The 59 other turbines in the park were shut down as a precaution. The project had only very recently been completed and commissioned.
Reported by ReNews Biz on 30 October 2018
http://www3.heritageap.com/posts/48625-thai-
turbine-failure-sparks-vestas-probe#.XBRKWo6v7870
https://www.renews.biz/news/84685/thai-turbine-
collapse-sparks-vestas-printer/

2403 Miscellaneous 31/10/2018 [Generic,] Scotland
"Frustration at interference in planning system". Report highlighting that over the past 10 years, 58 planning appeals were made to Scottish Government against planning application refusal from Scottish Borders Council. Of those 58 cases, the decision was reversed in 25 of the cases. This represents 43% of the local planning decisions being overturned. A contractor for major windfarm forced to deny 'slave labour' claims". Report that one of SSE's contractors on the Beatrice offshore project is paying non-EU nationals below minimum wage. The subcontractor operate Seaway Heavy Lifting Stanislaw Hudin crane vessel, employing "one Latvian seafarer and 141 non-
EU nationals on board". Unions have accused the contractor of blocking out UK labour and described the situation as "effectively slave labour"
Reported by The Berwickshire News on 31 October 2018
http://www3.heritageap.com/posts/11001/frustration-at-interference-in-
planning-system#.XBRD37v7S70
https://www.berwickshirenews.co.uk/news/5-
ustration-at-interference-in-planning-system-
1482167

2404 Miscellaneous 02/11/2018 [Generic] [Generic]
"Rain damage to wind turbines is a serious and potentially costly problem". Report on research by Technical University of Denmark that rain causes serious damage to turbine blades, starting with small cracks which in turn lead to ruining the blade coating. This "leading edge corrosion" is causing serious problems at the offshore Anholt wind turbine facility.
Reported by The Copenhagen Post on 2 November 2018
http://www3.heritageap.com/posts/49095-rain-
damage-to-wind-turbines-is-a-serious-and-
potentially-costly-problem#.XBJG6v7870
http://cphpost.dk/news/rain-damage-to-wind-
turbines-is-a-serious-and-potentially-costly-
problem.html

2405 Miscellaneous 02/11/2018 Bethlehem Steel Winds project, Lackawanna, NY USA
"Differing explanations for what caused the overnight light show near the waterfront in Lackawanna". Report that police and fire crews had to respond to electric arcing (sparking) from wind turbine equipment at the Steel Winds project at Bethlehem Steel site. The arc happened on a 480 volt line.
Reported by WKBW TV on 2 November 2018
http://www3.heritageap.com/posts/49043-
lackawanna-light-show-near-the-waterfront-
in-lackawanna#.XBRQlv7870
https://www.wkbw.com/news/what-caused-
the-overnight-light-show-near-the-waterfront-
in-lackawanna
2406 Human health 02/11/2018 [South Gippsland, Melbourne, Australia]

"You can’t sleep": Wind turbines fanning farmers’ fury.
Report on further human health issues around South Gippsland properties, caused by wind turbine noise. For the past three years one resident has had to leave his home in the early morning to sleep in his car at some distance further away. Another, located about 2km from the turbines, also hears the noise 24/7 and says its turned neighbour against neighbour. Their health issues include noise, stress and racing heartbeat.

Reported by A Current Affair 9 News on 2 November 2018
http://www.windaction.org/posts/49111-you-can-t-sleep-wind-turbines-fanning-farmers-fury-#XBeCu078770

2407 Human health 04/11/2018 [Generic] Germany

The rotors of sixness… wind energy proponents refuse to acknowledge proven wind turbine health hazards*. German TV report on how infrasound noise from wind turbines causes widespread health issues, despite claims by "wind industry experts" that these illnesses are "in the head" and not real. The documentary highlights several individuals living near wind turbines, and their associated problems and ill-health. Particularly troublesome are the effects from new, larger turbines replacing smaller turbines through "repowering". Independent results clearly confirm the presence of infrasound in nearby homes at "very high levels". Noise and heart tissue damage are known consequences. Dr Alec Salt of Washington University, St Louis, a specialist in Inner Ear anatomy, accused the wind industry of actively trying to suppress the overwhelming science.

Reported by German public TV ZDF on 4 November 2018

2408 Environmental 05/11/2018 [Generic] [Generic]

Wind farms are the 'new apex predators': Blades kill off 75% of buzzards, hawks and kites that live nearby, study shows*.

Report of a study of wind farms in India showing that predatory bird numbers drop by three quarters in areas around wind farms. This is having a 'ripple effect' across the food chain.

Reported by The Daily Mail on 5 November 2018

2409 Human health 08/11/2018 Fairbank, Iowa USA

"Wind turbines disappear: Fairbank neighbours cheer". Three 450 feet high wind turbines erected in 2015 were ordered to stop spinning in August and be removed by 9 December. The turbines were built in violation of zoning laws, and were allowed to be erected initially after developers told the planning officials that "energy transmission" equipment did not need special permits of zoning action. Neighbours have told that they could not hear the TV in their own houses, and could not sit out because of the constant noise.

Reported by The Courier on 8 November 2018

2410 Blade failure 08/11/2018 Blackburn Industrial Park, Gloucester, MA USA

Disabled and disassembled Blades removed from Applied Materials turbine*.

Report that blades have been removed from the Applied Materials turbine in Gloucester's Blackburn Industrial Park for at least the third time in a four year period. The 492 foot tall turbine - the tallest in the park - has been shut down for an extended period. The turbine was erected in December 2012.

Reported by Gloucester Times on 8 November 2018

2411 Human injury 08/11/2018 Stromsund Sweden

Vindkraften at farlig – Det 3’3’7 (In Swedish - Wind power is dangerous - Part 3). Article contains a description of and reference to an operator accident at Stromsund, Sweden, on 8 November 2018. The man was injured while tightening a bolt with a heavy tool on a wind turbine. The tool was attached to the ceiling and came into contact with the man's head. The man survived but required stitches at hospital.

Reported by www.contra.nu in June 2019

2412 Transport 10/11/2018 Hale County Wind Project, Texas USA

Windmill traffic causing road trouble for area residents*. Article reporting damage to Hale County roads by heavy machinery from the Hale County wind project. Residents are not happy and asking for road repairs to be undertaken. Some have been unable to use their own "driveways" roads because of the damage.

Reported by Plainview Herald on 10 November 2018
http://www.windaction.org/posts/49064-windmill-traffic-causing-road-trouble-for-area-residents/article_5950bc4a-580a-5552-a091-b6c249f295c3.html

2413 Miscellaneous 12/11/2018 Blackburn Industrial Park, Gloucester, MA USA

Turbines’ wings clipped. Two of three down, but owners say they should be running soon*. Report that a second turbine at Gloucester's Blackburn Industrial Park has been shut down requiring repairs. The first was dismantled the previous week.

Reported by Gloucester Daily Times on 12 November 2018

2414 Fire 13/11/2018 Ravenshoe, Cairns Australia

"Ravenshoe wind turbine goes up in flames". Fire reported in one of the Ravenshoe turbines. An exclusion zone was set up and the fire allowed to burn out. This was the first fire at the facility which has been in operation since 2000.

Reported by Herald Sun and The Cairns Post on 13 November 2018
http://www.windaction.org/posts/49115-ravenshoe-wind-turbine-goes-up-in-flames/article_5950bc4a-580a-5552-a091-3990b777a8906f74842272036e660
2415 Human health
13/11/2018
Overstory windfarm, County Mayo, Ireland
“Bellacorick family living ‘a nightmare’ due to windfarm construction”. Report on how wind farm construction is severely affecting a nearby family, who describe their last six months as “horrible”. The access road on which the family live had not been part of the original planning permission but Mayo County Council allowed use in “exceptional circumstances”, and now large trucks are using the track regularly. The track and culverts are slowly being destroyed, and the family is extremely worried about the safety of their children getting to and from school.
Reported by The Mayo News on 13 November 2018

2416 Blade failure
15/11/2018
Ömossa wind farm, Kimito, Finland
“Vindkraften är farlig – Del 3” (In Swedish - Wind power is dangerous - Part 3). Article contains a description of and reference to a fatal accident at Ömossa wind farm. Sweden, on 19 November 2018. The man died following rock blasting on the site – rock landed on him. He was taken to hospital where he later died.
Reported by Globa Gazette on 20 November 2018

2417 Fire
29/11/2018
Windpark Vinningen, Obersimten, Germany
“Teknisja problem i Omosva vindkraftpark – haffent av millotma gar pa tomgang” (In Finnish - Technical problems in Omossa wind farm - half of the equipment stands idle). Technical problems at Omossa wind farm in Kristiinastad, Finland’s largest windfarm, have led to stopping electricity production. Errors or abnormalities are reported to have been found with the rotor blades.
Reported by svenska.yle.fi on 15 November 2018

2418 Fatal
19/11/2018
Overturingen wind farm, Jamtland, Sweden
“Vindkraften är farlig – Del 3” (In Swedish - Wind power is dangerous - Part 3). Article contains a description of and reference to a fatal accident at Overturingen wind farm. Sweden, on 19 November 2018. The man died following rock blasting on the site – rock landed on him. He was taken to hospital where he later died.
Reported by Svenska Yle on 19 November 2018

2419 Fatal
20/11/2018
Turtle Creek windfarm, Nil Ansgar, Mitchell County, Iowa, USA
OSHA investigating construction worker’s death at St. Ansgar wind farm. Construction worker Joseph Hill, from Minnesota, died while loading heavy equipment at Turtle Creek windfarm. The wind farm is owned by EDP Renewables, with White Construction the construction company. No further details were provided - OSHA are investigating.
Reported by Globe Gazette on 20 November 2018

2420 Miscellaneous
21/11/2018
Winona County Wind, Altura, Winona County, Minnesota, USA
750kW “After saga, turbines demolished”. Article which details a catalogue of disasters and court cases over a period of over 10 years, during which the County lost considerable funds. The turbines were erected in 2008/09, never functioned as intended and broke down in 2015 and 2017 respectively. The local Economic Development Authority described the turbines as “more of a liability than an asset”.
Reported by Winona Post on 21 November 2018

2421 Environmental
25/11/2018
[Generic], USA
“Recent studies show flaws of wind power”. Studies by Harvard researchers, published in "Environmental Research Letters" and "Joule", conclude that 5-20 times as much land as previously calculated would be required to meet US energy demands. Also that wind turbines contribute to global warming, raising nighttime temperatures up to 1.5 degrees Celsius, and are worse for short-term CO2 reductions than coal or gas. Findings are in agreement with 10 other studies.
Reported by The Oklahoman on 25 November 2018

2422 Blade failure
28/11/2018
Big Turtle windfarm, Port Hope, Huron County, Michigan, USA
“Wind turbine blade near Port Hope failed early this morning”. Report of blade failure at one of the turbines at Big Turtle windfarm, Port Hope, Huron County, Michigan.
Reported by Thumbinet on 28 November 2018

2423 Fire
29/11/2018
Windpark Vinningen, Obersimten, Germany
“tekniska problem i omossa vindkraftpark – haaffent av millotma gar pa tomgang” (In Finnish - Technical problems in Omossa wind farm - half of the equipment stands idle). Technical problems at Omossa wind farm in Kristiinastad, Finland’s largest windfarm, have led to stopping electricity production. Errors or abnormalities are reported to have been found with the rotor blades.
Reported by Svenska Yle on 19 November 2018

2424 Miscellaneous
30/11/2018
York Hill, Saco, Maine, USA
“Down wind: Saco removes wind turbine”. The wind turbine on York Hill, erected in 2008 by Eleganct Wind Systems, has finally been removed, after years of poor performance and maintenance issues. The turbine was shut down in 2016 due to safety concerns. Eleganct went bankrupt in 2009, and with it a free maintenance contract. The turbine never produced anything like the promised power output.
Reported by Journal Tribune on 30 November 2018
2425 Fire
30/11/2018 Windpark Westerholt, Witbumd, Lower Saxony Germany Enarcon "Windkraft-Gondel brennt in 60 Meter Höhe" (In German - wind turbine nacelle fire at 60m height). A turbine at Windpark Westerholt (district of Witbumd) was on fire on Thursday at a height of 60 meters. The nacelle burned out completely, and the burning blades fell to the ground. This turbine fire is the third in 2018 in Lower Saxony.

Reported by Norddeutscher Rundfunk on November 30, 2018

2426 Blade failure
30/11/2018 Eastern Kings Wind Farm, PEI Canada Vestas "Repairs set to begin on turbine at Eastern Kings Wind Farm". Two blades reported broken and a third cracked during a storm in November 2018. Specific date is not stated.

Reported by CBC on 4 January 2019

2427 Fire
5/12/2018 Harney Irril Wind, Ontario Canada "At Least 3 construction-related fires broke out at Ontario wind farm weeks before massive wildfire". Report of several fires started during construction of the Harney Irril Windfarm in May and June 2018, just ahead of the massive Pary Sound 33 fire in July 2018 which burned for over a month. Reports of the construction fires have come to light during investigation of the Pary Sound 33 fire.

Reported by CBS News on 5 December 2018

2428 Human health
07/12/2018 [Generic], Scotland UK "Turbine trouble in Scotland". Article in Noise Bulletin highlighting a string of rural areas with residents and properties which have noise issues with wind turbines. Noise complaints to councils have significantly increased in rural areas - one case highlighted that noise limits were "breached by a chunky 9dB".

Reported by Noise Bulletin in September 2017
https://www.windaction.org/posts/49204-scotland- turbine-trouble-in-scotland

2429 Human health
07/12/2018 Arkwright, NY USA "Arkwright gets heated over wind towers". Article claiming that 12 x 500 feet turbines were erected in the town of Arkwright without proper consultation. Also that noise from the turbines has resulted in “residents being sickened and entire families driven from their homes”.

Reported by Observer Today on 7 December 2018
http://www.windaction.org/posts/49204- arkwright-gets-heated-over-wind- towers-xblog0X9X970

2430 Human health
07/12/2018 Stuarfield wind, Aberdeenshine UK "Nuisance case of Andrew and Rosemary Milne against Stuarfield Windpower". Blog detailing the development of a case of noise nuisance against nearby residents of a 3 turbine wind farm. Development just 420m from their home. The Sheriff determined that the Milnes have been subjected to a Statutory Nuisance from the turbines. Time has now been allowed to determine and trial mitigation measures.

Reported by Scotland Against Spin on 7 December 2018
http://www.windaction.org/posts/49214- stuarfield-windpower-

2431 Miscellaneous
08/12/2018 Ontario [generic] Canada "Ontario scraps the Green Energy Act". Ontario has scrapped the Green Energy Act. The Minister of Energy said that “By repealing this act, we’re restoring measures to allow development just 420m from their home. The Sheriff determined that the Milnes have been subjected to a Statutory Nuisance from the turbines. Time has now been allowed to determine and trial mitigation measures.

Reported by Ontario Minister of Energy on 8 December 2018
http://www.windaction.org/posts/49214- ontario-scraps-the-green-energy- act-xblog0X9X970

2432 Environmental
10/12/2018 Kawailoa windfarm, Hawaii USA "Dead bats are changing people’s minds about this energy project". Report about the number of endangered species of bats which are being killed by the Kawailoa windfarm in Hawaii. In 2012 the facility was given permission to kill up to 60 bats over a 20 year period. 6 years later they have killed 83 bats and are seeking permission to kill 265 of the endangered species instead of the original 60.

Reported by Honolulu Civil Beat on 10 December 2018
http://www.windaction.org/posts/49233- dead-bats-are-changing-peoples-minds-about-this-energy-project-xblog0X9X970
https://www.civilbeat.org/2018/12/dead-bats-are-changing-peoples-minds-about-this-energy-project/

2433 Blade failure
10/12/2018 Rheinhessen Germany Keneries K10, 2.4MW "55-Meter-Rotorblatt eines Windrades bricht in Rheinhessen ab und stürzt auf Feuer" (In German - a 55-meter rotor blade breaks off and crashes to a field in Rheinhessen). Accident in a field between Gau-Bickelheim and Wallertheim near the A61 motorway, the almost 55-meter-long and ten-ton rotor blade of a wind turbine was broken off shortly before 8 o'clock and crashed onto an adjacent field. Type: Keneries K10, 2.4MW, hub height 145 m, rotor diameter 109 m, built 2012/2013.

Reported by Winds2Change on 10 December 2018

2434 Blade failure
12/12/2018 Windpark Bushhainer, Brandenburg Germany Nordex N1002900 "Ein Rotorblatt stürzt ab – und es herrscht Schwärem im Walde" (In German - a rotor blade crashes - and there is silence in the woods). A 33m long rotor blade broke off a windmill near Uelzen, destroying a toilet block which was fortunately empty.

Reported by LR-online.de on 12 December 2018
https://www.ndr.de/nachrichten/niedersachsen/brandenburg/stuerzt-sturzt-der-rotorblatt-ab-bei-windpark-uelsen-in-der-woche-xblog0X9X970

2435 Miscellaneous
14/12/2018 Meadowlark windfarm, McHenry Co, North Dakota USA "Wind farm developer to pay $60,000 fine for violations of a setback agreement with the PSC". Developer of the Meadowlark windfarm, McHenry Co, North Dakota fined $60,000 after breaching setback distances. Two turbines were too close to homes, and two others too close to a state highway, and a fifth too close to a power line.

Reported by Prairie Public on 14 December 2018
https://www.windaction.org/posts/49236-wind-farm-developer-to-pay-a-60000-fine-for-violations-setback-agreement
2436 Miscellaneous 14/12/2018 Hendy windfarm, Powys, Wales UK "Legal bid threat to council to stop Hendy wind farm work". Report that Powys County Council have been threatened with legal action if it allows site work at Hendy windfarm to continue before planning permission discharges have been completed. Reported by The Brecon and Radnor Express on 14 December 2018 http://www.windwatch.org/news/2018/12/14/legal-threat-against-powys-council-to-stop-hendy-wind-farm-work/

2437 Human health 15/12/2018 Arkwright, NY USA "Officials hear complaints about sound, flickering". Report from Arkwright town board meeting at which residents complained about noise and shadow flicker from local wind turbines. Complaints included planning permission being given when residents are subjected to shadow flicker for at least 6 weeks per year. Residents are buying their own noise monitoring equipment as they do not believe results obtained by the developer. Reported by The Observer on 15 December 2018 http://www.windwatch.org/news/2018/12/15/officials-hear-complaints-about-sound-flickering/

2438 Blade failure 16/12/2018 Ovenden Moor wind farm, Yorkshire, England UK Gamesa G90-2MW Facebook report and photos showing a wind turbine near Queensbury Village in Yorkshire which has lost its blades and nacelle. Posted on 16 December - assumed to be part of the Ovenden Moor wind farm though this is not clear from the post. Reported by Facebook on 16 December 2018 http://www.facebook.com/groups/queenburywindturbines/permalink/198620583184193

2439 Structural failure 16/12/2018 Freudenberger, Siegen-Wittgenstein Germany Nordex "Black flat vom Windrad" (In German - metal thrown from wind turbine). Report of metal pieces found on the ground on 16 December 2018, 140m below their source which appears to be the nacelle housing. According to the report "sheet metal flew uncontrollably from the nacelle housing of the middle Freudenberger wind turbine, to the ground, from a height of 140 meters. Luckily no-one was injured" Reported by Siegener Zeitung on 26 December 2018 http://www.siegener-zeitung.de/vorlander/20181226/6d9f80444a-a477-423214e5b404b5

2440 Miscellaneous 20/12/2018 Barnafaddock wind farm, Ballyduff Ireland "Wind turbines at Barnafaddock ‘not within permission conditions’ " Report that An Bord Pleanala agree that the Barnafaddock wind turbines were installed illegally - their blade diameters in excess of what was granted through planning permission. Waterford City and County Council were immediately expected to start enforcement action against Blackrock Assets, owners of the wind farm. Reported by The Avonduh on 20 December 2018 http://www.windaction.org/posts/49258-wind-farm-turbines-wear-sooner-than-expected-says-study.html

2441 Miscellaneous 21/12/2018 Salt Creek wind farm near Morlake Australia "Tilt Renewables cops blast over transmission lines". Road safety audit commissioned by councils around the Salt Creek wind farm found that "road safety was given only limited consideration during the planning and design". The audit by a VicRoads accredited road safety auditor, recommended that safety barriers be built around the "medium risk" poles to improve road safety. "The cumulative risks to the public are not insignificant and will remain for many decades," the audit said. The local MP Dan Tehan also slammed the lack of planning for the transmission lines, saying they were a road safety risk and "disgraceful." Reported by The Standard on 21 December 2018 http://www.standard.net.au/story/5181393/tilt-renewables-cops-blast-over-transmission-lines-video/

2442 Miscellaneous 25/12/2018 Elm Springs, Arkansas USA "Guilty plea: wind farm scammed investors" Wind farm contractor admits that the Elm Springs project was a fraud, and that approx $400,000 was scammed out of potential investors. Reported by Democrat Gazette on 25 December 2018 http://www.windaction.org/posts/49260-guilty-plea-wind-farm-scammed-investors/

2443 Miscellaneous 27/12/2018 Thruway Authority, Buffalo, NY USA VergeNet "Thruway Authority sues maker of wind turbines that don’t work". Thruway Authority are suing the manufacturer, installer, contractors and consultants after the turbines stopped working in October 2017. They spent over $5 million in installation, and seek to recoup that plus additional costs from the installer and associated companies. Reported by The Buffalo News on 27 December 2018 http://www.windaction.org/posts/49264-thruway-authority-sues-maker-of-wind-turbines-that-dont-work/

2444 Miscellaneous 30/12/2018 Generic [Generic] "Wind farm turbines wear sooner than expected, says study" Study published by Prof Gordon Hughes of Edinburgh University, and previously energy advisor to the World Bank, is the largest of its kind to date, and considered over 3,000 onshore wind turbines. Findings confirm that the effective working age for a wind turbine is 12-15 years, despite the wind industry and government basing all their calculations on a lifespan of 20-25 years. This effectively doubles the cost of energy production from onshore wind turbines, costs of which are likely to be passed on to households. Reported by The Telegraph on 30 December 2018 http://www.windaction.org/posts/49265-wind-farm-turbines-wear-sooner-than-expected-says-study.html
2445 Fire 01/01/2019 Agerfaldsvig, Sorvad Denmark Vestas V52-850kW "Vestas wind turbine destroyed by fire; burning blade crashed into farm building". Various reports of a turbine fire in Sorvad, Denmark. During the fire, one of the burning blades crashed onto a nearby farm building which housed 34-40 bull calves. The building and hay were also set on fire, but luckily due to the wind direction, none of the calves were harmed and all were rescued. Reported by TV Midtveid on 1 January 2019

2446 Human health 10/01/2019 Elkina, West Virginia USA "Three lawsuits filed against New Creek Wind for negative health effects". Three lawsuits reported to be filed against New Creek Wind by residents who suffer from headaches, rapid heartbeat, fatigue, hearing problems and other issues, outlook their properties, due to the turbines. The plaintiffs claim the wind turbines are a nuisance and that the defendants were negligent, knowing that the turbines would result in negative physical and mental harm. Reported by West Virginia Record on 1 January 2019

2447 Fire 2020/01/01 Limouziniere, Loire-Atlantique France "Loire-Atlantique : le moteur d'une éolienne prend feu à la Limouzinière" (In French - Loire-Atlantique: turbine generator catches fire at Limouzinière). A wind turbine nacelle in the town of Limouziniere in Loire-Atlantique caught fire late on 2 January. The alert was given around midnight and the fire burned into 3 January. The nacelle fire was at 90m height and scattered burning debris to the surrounding area, though the blades appear to be untouched. This is one of 6 turbines, in operation since 2012. Reported by FranceBleue on 3 January 2019

2448 Miscellaneous 04/01/2019 Llandegley, Wales UK "Heart-in-mouth moment woman falls in path of incoming cementorry at wind farm protest". Woman reported to have fallen in front of moving cement truck, captured by mobile phone footage at Llandegley, Wales on 3 Dec 2018. Reported by Wales Online on 4 Jan 2019

2449 Ice throw 06/01/2019 Huukku, Hallustico Finland "Ernon auto sai kaksa osuus tuulivoiman pneumattamisesta ja aikakimpaleista" (In Finnish - "Ernon’s car got two hits from ice chunks flown by a wind farm") Report that a car on Hallustico island was hit twice on the same day by ice throw from two separate wind turbines on 6 January 2019. Reported by Rantalakeus on 6 January 2019

2450 Ice throw 06/01/2019 Rulantkari, Hallustico Finland "Ernon auto sai kaksa osuus tuulivoiman pneumattamisesta ja aikakimpaleista" (In Finnish - "Ernon's car got two hits from ice chunks flown by a wind farm") Report that a car on Hallustico island was hit twice on the same day by ice throw from two separate wind turbines on 6 January 2019. Reported by Rantalakeus on 6 January 2019

2451 Transport 08/01/2019 Austin, Texas USA Wind turbine blade causes traffic jam in northwest Austin". Major traffic jam reported in Austin, TX after a truck carrying wind turbine blades drove off the highway and became stuck on grass. Six trucks carrying the large blades were attempting to turn onto the road were then involved to help the truck back onto the road, and to control traffic. Reported by KXAN on 8 January 2019

2452 Miscellaneous 10/01/2019 Europe (generic) Europe "Europäisches Stromnetz stand kurz vor dem Kollaps" (In German - European power grid was about to collapse). Report states that on 10 January 2019 a chain of disruptions and events caused the grid frequency in the European interconnected system to drop to a critical value, with a potential Europe-wide blackout. This has been predicted by experts for a long time, based on too much reliance on intermediate power providers for example wind turbines. Reported by Digital Life on 15 January 2019

2453 Environmental 15/01/2019 Yaloak South wind farm, Moorabool Shire, Victoria Australia Wedge-tailed eagles killed by wind turbines at Yaloak South wind farm in Moorabool Shire". Deaths of three Wedge-tailed Eagles reported at the Yaloak South wind farm. Moorabool Shire, since operations started in 2018. The wind farm was built at one of the best places in Australia to see large numbers of wedge-tailed eagles. Local wildlife campaigner Kevin Ramholt doubts the accuracy of the figures and expects the actual death toll to be higher. Reported by The Courier on 15 January 2019
2454 Human health 15/01/2019 Falmouth, MA USA Report confirming that Falmouth town officials voted overwhelmingly to prevent any further operations by the Falmouth waste facility turbines. The two turbines were erected in 2010 and 2012 and over the years have been subject to nine lawsuits filed by neighbours, complaining about a long list of health effects. The turbines were later branded as “a disaster” in the Wall Street Journal. Reported by Cape Cod Times on 15 January 2019 http://www.windaction.org/posts/49315-2-turbines-wtf-what's-up-with-the-dead-wind-turbine-in-falmouth

2455 Fire 16/01/2019 Windpark Südgörgaafeln, Niedersachsen Germany Enercon E-66 Windrad abgebrannt - Ein Fall stillichenhautes? (In German - wind turbine burnt down - a case for rarity value?) Report of a nacelle and rotor blade fire in an 896 turbine at Windpark Südgörgaafeln, Niedersachsen. The turbine was erected in 2001. Fire started in the nacelle and spread to the blades, throwing burning debris over a wide area. 50 firefighters were involved in making the area safe. Reported by NDR on 17 January 2019 https://www.ndr.de/nachrichten/niedersachsen/Windkraftanlage-in-Bosbull-ausgebrannt-__windrad722.html

2456 Fire 18/01/2019 Windpark Bosbull, Schleswig Holstein Germany Enercon type 40 Windkraftanlage in Bosbull ausgebrannt! (In German - wind turbine burnt out in Bosbull). Report of wind turbine fire at Bosbull wind park in Schleswig Holstein. The area was sealed off by the fire department and let to burn out. Reported by NDR on 18 January 2019 https://www.ndr.de/nachrichten/westfalen-lippstadt/lippstadt-hovestadt-100.html

2457 Blade failure 18/01/2019 Lippstadt, Soest district, Nordrhein-Westfalen Germany Enercon type 40 Fügel abgebrochen: Zwei Windräder stillgelegt (In German - Blades broken off: two turbines shut down). Report that two identical turbines at the same facility lost blades on 18 January. The turbines date from 2001, and the area is widely used by walkers and cyclists. Luckily no-one was injured. Reported by WDR on 22 January 2019 http://www1.wdr.de/nachrichten/westfalen-lippstadt/lippstadt-hovestadt/336730.html

2458 Miscellaneous 21/01/2019 Germany Report by RWI (Leibniz Institute for Economic Research) shows categorically that house prices within 1 kilometre of a wind turbine drop by an average of 7.1%, and property prices are affected as far away as 8-9km from the turbine. For the study, RWI evaluated over 3 million house sales offers between 2007 and 2015. Older rural house prices are the worst hit, with prices dropping up to 25% within a 1km distance of a turbine. The report concludes that home owners living within several km of wind turbines are likely to face losses of tens of thousands of Euros. Reported by RWI on 21 January 2019 http://www.windaction.org/posts/49329-wind-turbines-lower-real-estate-price-


2461 Miscellaneous 30/01/2019 South Burlington, VT USA AOC 15/50 WTF: what's up with the dead wind turbine in South Burlington?* Report of a broken and long-disused turbine in South Burlington, Vermont. It was erected in 1999 and ran for about 10 years before problems set in. Manufacturers Atlantic Orient filed for bankruptcy in 2002 and the turbine has not turned since. The cost of decommissioning is being blamed for not taking the turbine down. Reported by Seven Days on 30 January 2019 https://www.sevendaysvt.com/vermont/wtf-whats-up-with-the-dead-wind-turbine-south-burlington

2462 Blade failure 01/02/2019 Aliaga, Izmir Turkey "Wind turbine in birhak down in wind" (In Turkish). Report of blade failure at a Turkish turbine with photos. The blades failed and spread pieces over 500m from the turbine. The nacelle then toppled over. Reported by aydin24haber on 1 February 2019 http://im.aydin24haber.com/azmde-ruzgar-turbinini-ruzgara-danemadi-427930.htm

2463 Fire 05/02/2019 Buffalo, Oklahoma USA Video and date only posted. Reported by MarbleLoganNews on 5 February 2019 https://www.facebook.com/MarbleLoganNewsvideo/10157719217917774/

2464 Fire 05/02/2019 Kaprinha de Caz, Aljezur, Algarve Portugal Aljezur wind farm fire shines further light on security failings*. Fire at Portuguese turbine, blazing debris reported to have fallen over an 80m radius. Reported by Portugal Resident and Expatica on 5 February 2019 https://www.wind-watch.org/news/2019/02/05/aljezur-wind-farm-fire-shines-further-light-on-security-failings

2465 Environmental 06/02/2019 USA "Bats facing killoffs from wind turbines, disease". Report confirms that "bats are being killed by the millions by wind turbines" and that combined with disease, bat populations are being significantly reduced. Reported by Hays Post on 8 February 2019 https://www.wind-watch.org/news/2019/02/06/bats-facing-killoffs-from-wind-turbines-disease
2466 Transport
07/02/2019
Pensacola, FL
USA
"Wind turbine falls off truck causing delays for morning commuters". Report of transport accident where wind turbine pieces fell off a trailer blocking two roads for several hours. Luckily no-one was injured.
Reported by WERE-TV on 7 February 2019
https://www.were-tv.com/news/kw/wind-turbine-falls-off-truck-causing-delays-for-morning-commuters

2467 Fatal
07/02/2019
Flaming wind farm, Logan County, CO
USA
Logan County Sheriff’s Office investigating man’s death at wind farm. Fatally reports of un-named wind farm worker who was killed while working at Flaming wind farm. He was an employee of Ance Crane.
Reported by KSDR Radio and Journal-Advocate on 7 February 2019

2468 Fire
08/02/2019
Seebach / Lahr, Langenhardt, Forst, Ortenaukreis
Germany
Nordex B77
(2019-02-10: Schwarzwalde – Erneut Windradbrand nahe Seebach/Lahr!!) (In German - 2019-02-08: Schwarzwalde – Erneut Windradbrand nahe Seebach/Lahr!!) Report of wind turbine fire at Lahr, extinguished by firecrews. There had been a previous fire at the same wind farm in 2013.
Reported by WindsOfChange on 10 February 2019

2469 Blade failure
09/02/2019
Randolph County, Indiana
USA
"Blade break in Randolph County, Indiana". Report and photos of blade which broke from a turbine at the Headwaters wind facility south of Winchester, Randolph County. Photos show a relatively clean break and that the blade fell to the ground close to the turbine.
Reported by National Wind Watch on 10 February 2019

2470 Blade failure
10/02/2019
Wriedel, Liezen, Niedersachsen
Germany
(2019-02-10: Liezen – Sturm reißt Rotorblatt von Windkraftanlage ab) (In German - 2019-02-10: Liezen - Sturm rips off rotor blade from wind turbine). 30m long blade fell from a wind turbine during a storm. A nearby building was badly damaged by the fallen blade, luckily no-one was injured.
Reported by WindsOfChange on 10 February 2019
https://www.windwatch.org/news/2019/02/10/wind-turbine-to-sit-idle-before-likely-removal-but-project-was-never-bonded

2471 Fire
12/02/2019
Syke, Diapholz, Lower Saxony
Germany
Reported by WindsOfChange on 13 February 2019

2472 Miscellaneous
14/02/2019
Epworth, MA
USA
"Wind turbine to sit idle before likely removal but project was never bonded". A turbine which had an electrical fire last year and has stood idle since may not be able to be demolished as there is no bond in place to pay for the demolition/recovery costs.
Reported by Local News on 14 February 2019
https://www.windwatch.org/news/2019/02/14/fatality-reported-of-un-named-wind-farm-worker-who-was-never-bonded

2473 Fatal
18/02/2019
Vestas wind turbine plant, Brighton, CO
USA
"500-pound piece of metal kills man at Brighton wind turbine plant". A male worker at Vestas Brighton wind turbine plant, who was hospitalised on 17 February after a 500lb piece of metal fell on him, is reported to have died of his injuries. US authorities and Vestas are both investigating the cause.
Reported by The Denver Channel on 18 February 2019

2474 Human injury (15)
19/02/2019
Baltic Sea
Europe
"Wind farm vessel collision leaves fifteen injured". Report of a collision between an Iberdrola wind farm maintenance vessel and cargo ship in the Baltic Sea, which injured 15 people. The Cyprus-flagged 80-meter cargo ship Raba collided with Denmark-flagged 31-meter wind farm supply vessel World Bora near Rügen Island, about three nautical miles off the coast of Hamburg. Many of those injured were service engineers on the wind farm vessel, and 10 were seriously hurt. They were headed to Iberdrola’s 350MW Wilkiner wind farm. Nine of the people on board the maintenance vessel were employees of Siemens Gamesa, two were employees of Iberdrola and four were crew.
Reported by The Maritime Executive on 19 February 2019

2475 Structural failure
21/02/2019
Casa Mesa wind farm, New Mexico
USA
GE 2.5-127
"Turbine topples at wind farm in Eastern New Mexico". Report of a wind turbine which toppled over at the Casa Mesa wind farm, near House in New Mexico. The turbine was only erected in 2018. Wind gusts at the time were recorded up to 54mph. Twenty other similar turbines at the wind farm were still operating.
Reported by US News and Quay County Sun on 21 February 2019

2476 Human health
21/02/2019
Generic
Denmark
"Vindkraftan flygt forlæng – Del 3" (In Swedish - Wind power is dangerous - Part 3). Article contains a description of and reference to report that the Danish National Health Board approved and issued the final report in a five-year study about the health effects of exposure to nearby wind turbines. One of the conclusions is that people over 65 exposed to wind turbine noise around 42 decibels had an increased risk of using prescription sleeping pills and antidepressants.
Reported by www.contra.nu in June 2019
"Wenig Schäden nach Orkantief "Eberhard" in Sachsen-Anhalt (100). In Freckleben bei Kupferdreh and Velbert parts of a windmill crashed). Report of blade failure at the Hahnweiler / VG Baumholder wind farm. A blade disintegrated and threw debris all over the nearby A62 motorway between Reichweiler and Birkendorf. The road was closed by police for over 7 hours. A second blade was also damaged and can be seen hanging from the turbine.

Blade failure 04/03/2019
Hahnweiler / VG Baumholder wind farm Germany
"2019-03-04 Windradunfall bei Hahnweiler – Trümmer fliegen auf A62" (In German - Wind turbine accident near Hahnweiler - debris flying on A62). Report of blade failure at the Hahnweiler / VG Baumholder wind farm. A blade disintegrated and threw debris all over the nearby A62 motorway between Reichweiler and Birkendorf. The road was closed by police for over 7 hours. A second blade was also damaged and can be seen hanging from the turbine.

Blade failure 09/03/2019
Freckleben, Aschersleben Salzlandkreis Germany
DeWind D6/82
"Wing Schäden nach Orkantief "Eberhard" in Sachsen-Anhalt" (In German - Shortly after the city boundary between Kupferdreh and Velbert parts of a windmill crashed). Report of wind turbine which lost around 20 blade parts, each around half a meter long.

Blade failure 10/03/2019
North Dakota USA
"Extreme cold shuts down North Dakota wind farms, energising debate on their reliability". Report that a cold snap shut down 100 ND wind turbines, just when the power was most needed. This highlights the unreliable nature of wind energy.

Blade failure 12/03/2019
Alsdorf Germany
"2019-03-12 Straßenversperrung noch bis Mittewoch: Sturm erzeugt Risse in Rotorblättern" (In German - Road closed until Wednesday: storm causes cracks in rotor blades). Report of roads closed off around a wind turbine overnight due to blade failure - cracks reported and a broken blade.

Blade failure 03/03/2019
Lorimor, Iowa USA
"Hidden dangers of wind towers". Report of the deaths seen hanging from the turbine.

Blade failure 27/02/2019
Denmark
"Noise from wind turbines linked to increased use of sleeping tablets. One of the report conclusions is a clear link between the noise from wind turbines on health, and use of medication.

Blade failure 25/02/2019
Bühlertann wind farm, Aschersleben and Velbert, Nordrhein-Westfalen Germany
Prokon P300/ Ampera A3000
"Rotorblatt fliegt 60 Meter durch Luft" (In German - Rotor blade flies 60 meters through air). The rotor blade of a wind turbine in Nortorf (Steinburg district) broke off on Thursday and was thrown 60 meters through the air. This was announced by wind turbine manufacturer Amperax on Friday. The blade is one of three rotor blades of a 150 meter high wind turbine with a rotor diameter of 116 meters. It flew over a promenade and landed in a meadow. Luckily no-one was injured.
2489 Transport 19/03/2019 Condah, Victoria Australia "Wide load wind turbine blade in collision with power pole at Hamilton". Report of transport accident in Condah, Victoria, when a wind turbine transport escort vehicle was involved in a collision with a truck near Condah.

2490 Transport 20/03/2019 Hamilton, Victoria Australia "Wide load wind turbine blade in collision with power pole at Hamilton". Report of transport accident in Hamilton, Victoria, when a transporter carrying wind turbine blades hit a pole carrying electricity. No-one was injured.

2491 Blade failure 22/03/2019 EOWDC, Aberdeen Bay, North Sea, Scotland UK Vestas "Turbine at Aberdeen Bay down for six weeks due to possible ‘lightning strike’. Report of blade failure at one of the Aberdeen Bay turbines following a possible lightning strike. The report confirms that a blade will need to be replaced and that the turbine has been out of use for six weeks.

2492 Miscellaneous 29/03/2019 Salt Creek wind farm, Noorat, Corangamite Shire, Victoria Australia "Moyne councillors concerned about safety of wind farm transmission lines in shire after incident at Noorat". Report that a transmission line for the Salt Creek wind farm near Noorat fell onto the roadway. No cause or consequences were listed in the article.

2493 Human health 30/03/2019 Bald Hills wind farm, South Gippsland, Victoria Australia "Bald Hills wind farm decision ‘nuisance finding’" South Gippsland council confirms that the Bald Hills wind farm represents a nuisance to its neighbours, specifically in terms of sleep disturbance and injury to their personal comfort and health.

2494 Fire 02/04/2019 Harvest Wind II wind farm, Huron County, Michigan USA "Fire in a wind turbine at Turbine #17, Harvest Wind II wind farm, Huron County, Michigan, on 1 April. Flaming debris was reported to be scattered across the ground. This is the second issue with turbines at this wind farm in 2018 one “shook itself apart”.
Reported by ABC News on 2 April and on-line on 3 April 2019 https://www.baidu.com/contain/weather#Wind-turbine-caught-fire-in-Huron-County-
50796541.html

2495 Blade failure 03/04/2019 Nortport-Pubhlished windpark, Schleswig Holstein Germany Sevion 3.2 M114 "TÜV fordert Reform der Wartung von Windkraftanlagen” (in German - TÜV demands reform of the maintenance of wind turbines). Article includes a report of a blade failure of a Sevion wind turbine blade torn off on Wednesday night, so 1 April incident date.
Reported by www.ndr.de on 3 April 2019 https://www.ndr.de/nachrichten/schleswig-
50796541.html

2496 Environmental 04/04/2019 Algona, Iowa USA "Surveying crew for proposed wind project upsets local farmers”. Report that wind farm survey team damaged crops and the farmers fields. Also that they were trespassing.
Reported by Algona Radio on 4 April 2019 https://www.algonaradio.com/2019/04/survey-
reng-crew-for-proposed-wind-project-upsets-local-farmers/

2497 Miscellaneous 05/04/2019 Barrafdock wind farm, Co Waterford Ireland "Unauthorised wind farm told to cease operations”. Wind farm not built to agreed planning requirements, issued with an enforcement notice to cease operations. Operators fitted blades 13m (14%) longer than those approved. Residents have been fighting for some time due to excessive noise from the turbines.
Reported by The Irish Examiner on 5 April 2019 https://www.independent.ie/environment/renewable-energy/authorised-wind-farm-told-to- cease-operations/9195605.html

2498 Human and animal health 09/04/2019 Nozay wind farm, Loire-Atlantique, France "On retrouve des animaux morts sans explication": des agriculteurs dénoncent les effets nocifs des éoliennes” (in French - “We find dead animals without explanation”: farmers denounce the harmful effects of wind turbines”). Unexplained health problems are worrying farmers located near the Nozay wind farm in Loire-Atlantique, France. Beasts stressed or died without explanation, consequences on human health... State services have invested 30,000 euros into a study to explain this mystery. Locals suspect it is stress and noise related.

2499 Human injury 19/04/2019 Hale Wind Project, Hale County, Texas USA "Worker falls from wind turbine, critically injured”. A 28-year-old male worker fell from a wind turbine at Hale Wind Project, Hale County, Texas. He is reported to have critical injuries. No further details are available.
Reported by FOX34 on 19 April 2019 https://www.fox34.com/story/40333481/wind-
farm-worker-falls-from-turbine-critically-injured/

2500 Fire 19/04/2019 Heckel-Brunow, Brandenburg Germany REPower MD77 "Windrad zwischen Heckelberg und Trampe fing Feuer” (in German - wind turbine between Heckelberg and Trampe caught fire”). Report of turbine fire on 18 April at REPower MD77 turbine in Brandenburg, Germany.
Reported by Bernau-Thuve and Winds Of Change on 19 April 2019 https://www.bergbau-live.de/windrad-zwischen-
hellenberg-und-trampe-fing-feuer/?featurid=24451&c1=1&c2=1&c3=1&c4=1&c5=1&c6=1&c7=1&c8=1&c9=1&c10=1

2501 Miscellaneous 21/04/2019 Aidiu wind farm, Tallinn Estonia "Estonian police impose prohibition on stay to stop construction work at Aidiu wind farm”. Report that Estonian Police have had to be deployed to prevent construction work at Aidiu wind farm, for which there is no valid construction permit.
Reported by The Baltic Times on 21 April 2019 https://www.baltictimes.com/estonian-police-impose-prohibition-on-stay-to-stop-construction-work-at-aidiu-wind-farm/


2504 Miscellaneous 24/04/2019 | Beatrice wind farm, Moray Firth, Scotland | UK | "Beatrice project reprimanded as ship 'steams' through fishing grounds". Report that Marine Scotland issued an official reprimand following an incident in July 2018, during which fishing grounds - which it had been agreed the wind farm would not disturb - were indeed disturbed. The Liberian-registered vessel Durga Devi 'steamed' through the fishing grounds, resulting in loss of nets, ropes and buoys at least one fishing vessel. The Durga Devi was not on the list of registered vessels for wind farm support, and ignored all attempts to contact it "even though multiple channels were tried". | Reported by Energy Voice on 24 April 2019 | https://www.wind-watch.org/news/2019/04/24/beatrice-project-reprimated-as-ship-steams-through-fishing-grounds/ | https://www.wind-watch.org/news/2019/04/24/beatrice-project-reprimated-as-ship-steams-through-fishing-grounds/ 

2505 Transport 25/04/2019 | Galveston, Texas | USA | "As blades continue to turn, Galveston officials address stuck trucks". Report that trucks carrying wind turbine components from the Port of Galveston to 145 have been getting stuck on mud for "years". A $10,000 investment is now underway to try and solve the issue. Reported by The Daily News on 25 April 2019 | https://www.galveston.com/news/article_42f54a20-9983-5674-bdfe-7518c9e688fe.html | https://www.galveston.com/news/article_42f54a20-9983-5674-bdfe-7518c9e688fe.html 


2508 Miscellaneous 01/05/2019 | Newton, Iowa | USA | "Wind turbine maker settles with Iowa over safety violations". TPI Composites - a company who manufactures wind turbines blades - has agreed to pay Iowa Occupational Health & Safety Administration $100,000 in fines. Workers accused the company of having a "systematic practice of hiring healthy employees and then terminating them from employment after their employees sustained a chemical injury. Reported by wcfcourier.com on 1 May 2019 | https://www.wind-watch.org/news/2019/04/30/wind-turbine-maker-settles-with-iowa-over-safety-violations/article_41b00c-72ee-5ca6-af5a-134432bc0d44.html | https://www.wind-watch.org/news/2019/04/30/wind-turbine-maker-settles-with-iowa-over-safety-violations/article_41b00c-72ee-5ca6-af5a-134432bc0d44.html 

2509 Miscellaneous 01/05/2019 | Generic | Ireland | "IWEA apologises to wind farm communities across Ireland". The Irish Wind Energy Association has issued an apology to communities across Ireland who have been negatively impacted by wind turbines. This follows after publication of a series of articles by Agriland in which community groups laid bare the difficulties both the people and the local environment now face as a direct result of wind farm developments in their area. The apology clearly shows that something is wrong, and leads to the question as to why the developments were allowed in the first place. It also opens up the possibility of financial compensation. Reported by Agriland on 1 May 2019 | https://www.wind-watch.org/news/2019/05/01/iwea-apologises-to-wind-farm-communities-across-ireland/ | https://www.agriland.ie/farming-news/prevailing-winds-park-hunter-oklahoma-u-a/ 

2510 Miscellaneous 16/05/2019 | Prevailing Winds park, South Dakota | USA | Wind energy company pays $30k for permit violation. Prevailing Winds park, covering 60,000 acres across Bon Homme, Charles Mix and Hutchinson counties of South Dakota, has been fined $30,000 for starting construction work six days ahead of the agreed schedule. Reported by SDPB Radio on 16 May 2019 | https://www.wind-watch.org/news/2019/05/16/wind-energy-company-pays-30k-for-permit-violation/ | https://listens.sdpb.org/post/wind-energy-company-pays-30k-for-permit-violation 


2513 Miscellaneous 22/05/2019 Castlewellan, Co Down, Northern Ireland UK "Controversial wind turbine taken down". Report that a controversial 225kW wind turbine has been taken down as it had no planning permission. Planning permission had been previously granted for a 40m turbine, but what was erected was 54m tall, and 80m from the agreed location, resulting in 30 letters of objection from local residents. Reported by Down Recorder on 22 May 2019

https://www.todayntl.lu/news/luxembourg/a/1352924.html

2514 Environmental 23/05/2019 Weiler wind farm, Wincrage, Luxembourg Luxembourg "Wind farm shut down following discovery of Red Kite cadavers". Weiler wind farm near Wincrage in Luxembourg reported to be shut down following discovery of at least two Red Kite cadavers. The Authorities subsequently published a press release reacting to the news. The association queried whether energy produced from wind turbines is being done so to the detriment of the surrounding nature. The Monistry of Environment reacted by requesting a detailed report and suspending wind farm operations, which they say "follows strict constraints in order to protect red kites."

Reported by today.nl on 23 May 2019

https://www.today.nl/news/luxembourg/a/1355743.html

2515 Environmental 27/05/2019 Kamataka and Gujarat India "Wind farms downing avian visitors". Report that two wind farms in Kamataka and Gujarat, India, are providing fresh evidence in how wind turbines are proving to be deadly for migrating birds. Ornithologists found over 50 bird carcasses - including globally threatened Dalmation Pelican, near-threatened painted stork, and various raptors - at the two sites over three years. All died as a result of hitting wind turbine blades.

Reported by Deccan Herald on 27 May 2019


2516 Transport 27/05/2019 Between Fjugesta and Mullhyttan Sweden Sweden "Windkraftan är farlig – Del 3" (In Swedish - Wind power is dangerous - Part 3). Article contains a description of and reference to a transport accident between Fjugesta and Mullhyttan in Sweden. A truck trailer and part of a wind turbine tower fell up in the roadside ditch. Rescue services recovered the vehicle and trailer, and cleaned up a spill of hydraulic oil.

Reported by www.contra.ru in June 2019


2517 Environmental 27/05/2019 Between Fjugesta and Mullhyttan Sweden Sweden "Windkraftan är farlig – Del 3" (In Swedish - Wind power is dangerous - Part 3). Article contains a description of and reference to a transport accident between Fjugesta and Mullhyttan in Sweden. A truck trailer and part of a wind turbine tower fell into in the roadside ditch. A quantity of hydraulic oil was spilled at the scene, and had to be cleaned up by rescue services.

Reported by www.contra.ru in June 2019


2518 Human health 28/05/2019 K2 wind farm, Huron County, Ontario Canada "Wind farm ordered to reduce noise". The K2 wind farm in Huron County, Ontario, Canada has been ordered to reduce noise levels as they were confirmed to be out of compliance. Two local residents have been complaining about the noise for over 4 years.

Reported by CTV London on 28 May 2019

https://www.ctvnews.ca/wind-farm-ordered-to-reduce-noise-1.4438989

2519 Human injury 03/06/2019 Prairie Queen wind farm, Allen County, Kansas USA "Wind farm worker injured by fall into turbine blade". A 22-year old wind farm worker reported to be injured on Saturday 1st June after falling into one of the wind turbine's blades. The Country Sheriff's department described the injuries as "non-life-threatening".

Reported by The Iola Register on 3 June 2019


2520 Miscellaneous 03/06/2019 St Cloud VA health campus, Minnesota USA "St Cloud VA pulls the plug on its clunker wind turbine". The multi-million dollar turbine erected in 2011 is finally to be demolished after being plagued by problems since it was first installed. Reports says that "it spun sporadically for a few months and then it broke down". It will cost the VA a further $326,000 to have it demolished, taking that money from Veteran’s care.

Reported by Star Tribune on 3 June 2019


2521 Transport 06/06/2019 Fargo, North Dakota USA "Wind turbine falls off interstate ramp, shuts it down". Interstate ramp in Fargo was closed for some hours after a wind turbine fell off a trailer during transport.

Reported by Valley News Live on 6 June 2019


2522 Fire 08/06/2019 Mattituck, Northfolk, NY USA "Wind turbine fire breaks out at Winery: Cops". Report of a wind turbine fire at Shinn Valley Estates, a North Fork winery, on 30 May. Police say that the Fire Department was able to extinguish the blaze, which is being blamed on an electrical fault.

Reported by Patch.com on 8 June 2019


2523 Fire 11/06/2019 Various facilities South Korea "Safety crackdown after string of fires hit wind and solar batteries". Report stating that there were 23 separate fires at battery storage facilities associated with wind and solar plants over a 12 month period. The Government has now introduced a range of enhanced Regulations to deal with future incidents.

Reported by Recharge on 11 June 2019

**Human health**

2524

15/06/2019

Derrybrien wind farm

Ireland

"EU Court: Ireland should pay €1k a day for environmental failings". The EU’s top court has said that the Irish Government should be subject to sizable fines, already amounting to over €4m, for failing to comply with EU legislation that may have prevented landslides caused by construction of the Derrybrien wind farm in 2003.

Reported by Irish Examiner on 15 June 2019

https://www.windwatch.org/news/2019/06/15/eu-court-ireland-should-pay-e1k-a-day-for-environment-failings

https://www.irishexaminer.com/breakingnews/ireland/2800036.html

2525

17/06/2019

[Generic]

Human health

04/07/2019

Waterford Ireland

"Without a shadow of a doubt infrasound is causing ill-health". Research finds pulsing audibles in homes up to 3.8km away. World first Australian study has shown that pulsing wind farm noise is audible inside homes up to 3.5km from a wind turbine. The Flinders University study measured date within 9 homes located near a single, "older-style" turbine in South Australia. Findings were published in last months Journal of Sound and Vibration. Audible pulsing was measurable up to 8.8km from the turbine.

Reported by Irish Examiner on 15 June 2019


2526

17/06/2019

Seward County, Kansas

USA

"Kansas crop-duster lands safely after plane’s wing strikes wind turbine". The right wing of a crop dusting plane clipped a wind turbine tower on 17 June. The pilot managed to land the plane and was not injured.

Reported by Salina Post on 17 June 2019


2527

18/06/2019

Fayetteville, Arkansas

USA

"Two Dragonfly execs indicted in wind farm scheme". Federal prosecutors have indicted two more men in a fraud scheme involving a wind farm at Eim Springs. Investors lost sums ranging from $13,000 to £300,000 each.

Reported by Arkansas Democrat-Gazette on 18 June 2019


2528

18/06/2019

Palm Springs, California

USA

"Palm Springs windmill catches fire off I-10, then reported spinning out of control". Report of a wind turbine fire on 17 June at a Palm Springs turbine. 19th Avenue was closed following reports that the turbine was "spinning out of control".

Reported by Cactus Hugs, City News Service and Desert Sun on 18 June 2019

https://www.windwatch.org/news/2019/06/18/palm-springs-windmill-catches-fire-off-i-10-then-reported-spining-out-of-control


2529

19/06/2019

Kossuth County, Iowa

USA

"Man killed at wind turbine construction site in northern Iowa". 51 year old Lee Gruver of Daisetta, Texas died in northern Iowa on Wednesday 20 July following an accident with a crane at a wind farm construction site in northern Kossuth County, Iowa.

Reported by Radio Iowa on 20 June 2019


2530

19/06/2019

Winipago Pinzhiholle, Niedersachsens

Germany

"Vestas V80-2MW Rotor blade tip crashes into the potatoe field in Pinzholle (in German - Rotor blade tip crashes into the potato field in Pinzholle). Report of blade failure following lightning strike. Pieces of the blade were thrown across surrounding fields, and a 10m piece of one blade was thrown to the ground. The damage occurred despite the turbine being fitted with a "lightning protection system".

Reported by NWZonline on 19 Jun 2019


2531

28/06/2019

K2 wind farm, Goderich, Ontario

Canada

"Families near Goderich to be ‘slowed down’ to reduce sound". Report that 89 turbines at the K2 wind farm are to be ‘slowed down’ to try and reduce noise. This follows findings from an investigation which confirmed that the turbines are exceeding government mandated noise regulations.

Reported by CV2 London on 28 June 2019


https://www.londononnline.ca/turbines-near-goderich-to-be-slowed-down-to-reduce-sound-1.448767

2532

02/07/2019

Ballyduff, Co. Waterford

Ireland

"Families forced to leave their homes after wind farm breaches planning regulations". Report that a number of families in Ballyduff, County Waterford, have been forced to leave their homes as wind turbines at a nearby wind farm were being operated in breach of planning regulations. Those who stayed are suffering from tinnitus, nausea and insomnia.

Reported by Agriland on 2 July 2019


2533

03/07/2019

Road 718 between Viksjo and Harnosand

Sweden

"Windcracken ar fattig – Del 3" (In Swedish - Wind power is dangerous - Part 3). Article contains a description of and reference to a transport accident on Road 718 between Viksjo and Harnosand in Sweden on 3 July 2019. A truck trailer and 72 meter long wind turbine tower fell into in the roadside ditch. Two cranes were required for recovery. The road was closed for most of the day.

Reported by www.contra.nu in June 2019


2534

04/07/2019

Wateford

Ireland

"Without a shadow of a doubt infrasound is causing ill-health". Report of a study that shows that there are serious health implications around wind farms created by infrasound and there is evidence now that indicates that those who are living within 2.5km of a wind farm are suffering badly - heart palpitations, anxiety, nausea and tinnitus

Reported by Agriland on 3 July 2019


2535 Miscellaneous 04/07/2019 Scotland UK

“Hypothermia, falls and electrocution - figures lay bare Scotland's windfarm injuries”. Report illustrating the appalling safety record on Scotland's windfarms, provided via Freedom of Information Act request. 18 injuries since 2014, and two fatalities in 2017 and 2018. The Aberdeen Press and Journal published a previous article in June 2019 stating that “Wind farms in Highlands among most dangerous”.

Reported by EnergyVoice on 4 July 2019

2536 Structural failure 05/07/2019 Upstream Energy Project, Nalrego, Antelope County, Nebraska USA GE 2.5-116

“Wind tower topples over north of Nalrego”. Report and photos of wind tower which collapsed in Nebraska. The turbine was part of the Upstream Energy Project. Collapse was on 5 July. Luckily no one was injured. This was the third GE turbine collapse in the US in a 6 month period.

Reported by Antelope County News and Norfolk Daily News on 5 July 2019

2537 Fire 06/07/2019 Sento Sê windfarm, Bahia Brazil

Marengador pega fogo em parque eólico de Sento Sê, Bahia” (in Portuguese - Wind turbine catches fire in Sento Sê wind farm, Bahia). Report of a wind turbine fire at the Sento Sê windfarm. Local residents reported two explosions. Two turbines were reported to be destroyed. No injuries were reported. The turbines had been in operation since February 2013.

Reported by redeGN on 6 July 2019
http://www.redeign.com.br/sessao/noticia/opacity/1191148

2538 Environmental 16/07/2019 Knockout East, Co Kerry Ireland

“Hen Harrier killed after wind turbine collision”. One of Ireland's most threatened birds-of-prey - a Hen Harrier - was reported to have been killed on a wind farm at Co Kerry in April 2019. The death was confirmed by the NWPS. A call has been made to stop all further wind farms in protected areas until a full review is carried out.

Reported by The Green News on 16 July 2019


2539 Transport 17/07/2019 Glenthompson, Victoria Australia

Wind turbine blade in collision with power pole at Glenthompson”. Report of transport accident at Glenthompson, Victoria, Australia, where a wind turbine blade collided with a pole carrying electricity cables. 173 people were without power for 6 hours. A similar incident took place at Hamilton, Australia, in March.

Reported by The Standard on 17 July 2019

2540 Transport 18/07/2019 Piekanskoepss Pas, Citrusdal South Africa

“Truck carrying wind turbine lumbles off mountain; driver dies”. Report of a fatal transport accident on the N7 road through the Piekanskoepss Pas in Citrusdal, South Africa. The truck had a traffic escort and lost control. The driver was cut free but died on his way to hospital.

Reported by News24 on 18 July 2019

2541 Fatal 18/07/2019 Piekanskoepss Pas, Citrusdal South Africa

“Truck carrying wind turbine lumbles off mountain; driver dies”. Report of a fatal transport accident on the N7 road through the Piekanskoepss Pas in Citrusdal, South Africa. The truck had a traffic escort and lost control. The driver was cut free but died on his way to hospital.

Reported by News24 on 18 July 2019

2542 Fire 21/07/2019 Hickleton, Kickxlet, County, South Washington USA

“Wildfire in Southern Washington caused by wind turbine that caught fire”. Various reports all stating that a large brush fire which destroyed hundreds of acres was started by a wind turbine. According to local fire brigade, the turbine generator caught fire and burning sections of the turbine fell to earth, starting a large brush fire. The report states that gusting winds spread the fire over 500 acres in about 8 hours. “Three homes were evacuated as a result. Over 250 firefighters were required to fight the fire.

Reported by The Oregonian on 21 July 2019

2543 Human health 22/07/2019 Royal, Caithness, Scotland UK

“Turbines ring of steel destroying our community - campaigners anger as government back wind farm expansion”. Anger and frustration from local councillors and campaigners at Scottish Planners overturning a local decision to refuse Limekiln windfarm, and ignoring campaigners anger as government back wind farm expansion.

Reported by The Press and Journal on 22 July 2019

2544 Structural failure 23/07/2019 Vento de Sao Clemente wind complex, Pernambuco Brazil 1.7WM-103

“Brazil wind turbine collapse is GE’s fourth in Americas this year”. Report of another GE turbine collapse, this time in the Vento de Sao Clemente wind complex, in the north-eastern state of Pernambuco. This is the fourth collapse of a GE turbine in the Americas in 6 months. Reports are that a blade was lost before the collapse.

Reported by Recharge News on 23 July 2019
https://www.recharge-news.com/wind/18746/brazil-wind-turbine-collapse-is-ge’s-fourth-in-americas-this-year

2545 Transport 24/07/2019 Ruthtown, Pipeelin County, Minnesota USA

“Sevent Driver Hauling Wind Turbine Tower Injured By BNSP Train At Unguarded Crossing”. Report of a transport accident at an unguarded level crossing where a train collided with a truck hauling a wind turbine tower.

Reported by PotOfrf.com on 24 July 2019 and Fox47 News on 25 July 2019
2546 Human injury 24/07/2019 Rutland, Ithaca, New York USA "Semi Driver Hauling Wind Turbine Tower Injured By BNSF Train At Unguarded Crossing". Report of a transport accident at an unguarded level crossing when a train collided with a truck hauling a wind turbine tower. The driver, Travis Claypoole of Vancouver, WA, was taken by ambulance to the nearby hospital. His injuries are reported to be "non-life threatening". Reported by Potakoff.com on 24 July 2019 and Fox6 News on 25 July 2019 [https://www.polikoff.com/local-news/poli- koff-hauling-wind-turbine-low/jured-by- bnsf-train-at-unguarded-crossing/]

2547 Miscellaneous 24/07/2019 Munnsville wind farm, Madison County, New York USA "30+ windmills turned off in Madison County for nearly a year, as owners wait for mechanical parts". German-made Eon turbines have been shut down at Munnsville wind farm, Madison County, NY, for nearly a year due to broken or failed parts and no replacements available. Reported by WSyr-TV on 24 July 2019 [https://www.wislx news.com/2019/07/25/30-windmills- turned-off-in-madison-county-for-neatly-a-year-as-owners-wait-for-mechanical-pa- y-stories/]

2548 Transport 25/07/2019 Gavlestadsdelen Stromsbro Sweden "Vindkraften är farlig – Del 3" (In Swedish - Wind power is dangerous - Part 3). Article contains a description of complaints about discharge and contaminants from turbine construction fouling local drinking water supplies. Reported by www.contra.ru in June 2019

2549 Environmental 26/07/2019 Chatham-Kent, Ontario Canada "Province, wind turbine companies charged under Environmental Protection Act". Three wind companies in Chatham-Kent have been charged with breaches of the Environmental Protection Act after years of complaints about discharges and contaminants from turbine construction fouling local drinking water supplies. Reported by CBC News on 26 July 2019 [https://www.cbc.ca/news/canada/windsor/a-charges-wind-turbine-1.5252627]

2550 Environmental 27/07/2019 Woolnorth wind farm, Tasmania Australia "Wind farm industry a fatal blow to eagles". Report that a Tasmanian wind farm has killed three eagles in the past few months, and 37 eagles since 2002. Recently the eagle deaths include those of two endangered Tasmanian wedge-tailed eagles and one white-bellied sea eagle. Total deaths since April 2002 include 32 endangered Tasmanian wedge-tailed eagles and five white-bellied sea eagles. Reported by The Australian on 27 July 2019 [https://www.theguardian.com/environment/2019/07/04/tasmanian-wedge-tailed-eagles-wind-farm]

2551 Miscellaneous 30/07/2019 Beatrice offshore wind farm, Caithness, Scotland UK "Union hits out as SSE’s £2.5bn wind farm opens". Unions have hit out at the opening of the Beatrice wind farm, off the east coast of Caithness in Scotland. The main Beatrice contractor fell out with Fife-based BiFab part way through their £100m contract to supply 26 turbine jackets, resulting in a loss to BiFab of £35.8m, and eventually bankruptcy and loss of 1000 Scottish jobs. Less than 4% of the project manufacturing was placed within Scotland. Reported by The Courier on 30 July 2019 [https://www.thecourier.co.uk/ft/business/bu-iness-news/94532/union-hits-out-as-sees-2-5bn-wind-farm-open]

2552 Transport 30/07/2019 Jansbo, Bolnäs municipality Sweden "Vindkraften är farlig – Del 3" (In Swedish - Wind power is dangerous - Part 3). Article contains a description of complaints about discharge and contaminants from turbine construction fouling local drinking water supplies. Reported by www.contra.ru in June 2019

2553 Environmental 31/07/2019 Casper, Wyoming USA "City confirms windmill blade disposal at Solid Waste Facility". City of Casper has released a statement regarding disposal of wind turbine blades at its Regional Solid Waste Facility. The enormous blades are not recyclable so require to be disposed of within an approved Landfill. While the City are being paid rather handsomely for disposal of the blades, there has been a stir on local media, challenging just how environmentally-friendly the wind industry really is. Reported by Oil City News on 30 July 2019 [https://www.wind- watch.org/news/2019/07/29/wind-farm- industry-a-fatal-blow-to-eagles/]

2554 Miscellaneous 01/08/2019 Caithness, Scotland UK Councillor expresses lack of faith over ‘scandal’ approval of wind farm development in Caithness. Councillor D Markay, vicechair of the North Planning Applications Committee, delivered a statement about the scandal of Scottish Planning following approval of the Limkellin wind farm adjacent to the village of Reay. He said: “I have no faith in Scottish Planners (DPEA) whatsoever after refusing Reay in the first instance and overturning it in the second. I have no faith in the Reporter's decision and the whole village of Reay is up in arms. I think its a scandal.” Highland Council opposed the wind farm as did over 400 local objectors and a 1500 signature petition. This is abuse of power by DPEA. Reported by The Press And Journal on 1 August 2019 [https://www.wild- watch.org/news/2019/08/01/councilor- expresses-lack-of-faith-over-scandal- approval-of-wind-farm-development-in- caithness/]

The article begins with a statement that infrasound from wind turbines is detected at a distance of 40-46km from wind parks during more than 50% of the measurement days. This is reported by the Finnish Association for Environmental Health, confirming the measurements made around seven wind farm locations in Finland during May and June 2019. The Finnish Association for Environmental Health is very concerned about human and animal health around wind farm locations, and has asked health authorities and politicians to “quickly grasp this serious matter.”

The article then cites a report by Public Health officials, stating that wind turbines are bad for your health. The report suggests that the infrasound emitted by wind turbines can cause various health concerns, including “flicker” and “infrasound.” The Board has stated that current setback distances are not sufficient to protect the public, and these should be increased to a minimum of 1.5 miles (2.4 km) from any residence.

The article also mentions that wind turbines are being brought down for safety reasons in Zeeland, Michigan, and in Caithness, Scotland. In Zeeland, officials have stated that the wind turbines are making them ill. Farmers living at Achaguie, Florida, are also reported to be suffering from health problems associated with the wind farm noise. Both are suffering from headaches and from sleep deprivation.

The article further notes that there are legitimate negative health effects caused by wind turbines. This includes a detailed review of scientific literature, and months of detailed scientific work. This follows a now on record stating that there are legitimate negative health effects caused by wind turbines. This follows a detailed review of scientific literature, and months of detailed scientific work. This follows a detailed review of scientific literature, and months of detailed scientific work.
2563 Miscellaneous 18/08/2019 Flörsheim-Dalsheim (Alzey-Worms district) Germany "Sturm bläst zwei Kräne um" (In German - storm blows down two cranes). A 1200-ton crane overturned in a storm at a wind farm near Flörsheim-Dalsheim (Alzey-Worms district) and swept away a second crane. The two cranes crashed into a construction container with tools on Sunday evening, as the police in Worms reported on Monday. Nobody was injured. Reported by De Bild on 18 Aug 2019 https://www.bild.de/regional/frankfurter-aktuell-rt-aktuell/alzey-worms-1-200-tonnen-gigant-sturm-bläst-zwei-kräne-um-40656610.dtl.html

2564 Transport 23/08/2019 Sichuan Province China Wind turbine blade slices through moving bus* Transport accident reported where a wind turbine blade being transported became disconnected and sliced through a bus traveling behind it. Remarkably only one person - a bus passenger - was injured. Reported by Shine on 23 August 2019 https://www.shine.cn/viral/1908230671/

2565 Human injury 23/08/2019 Sichuan Province China Wind turbine blade slices through moving bus* Transport accident reported where a wind turbine blade being transported became disconnected and sliced through a bus traveling behind it. Remarkably only one person was injured. A minor injury was reported to a bus passenger. Reported by Shine on 23 August 2019 https://www.shine.cn/viral/1908230671/

2566 Transport 21/08/2019 Route 331 between Nordana and Viksjo Sweden Vindkraften är farlig – Del 3* (In Swedish - Wind power is dangerous - Part 3). Article contains a description of and reference to a transport accident on Route 331 between Nordana and Viksjo, Sweden on 25 August 2019. The accident involved a car. The road section was closed for one and a half days. The report states that a large amount of diesel spilled from the truck into the ditch. Reported by www.contra.nu in June 2019

2567 Environmental 21/08/2019 Route 331 between Nordana and Viksjo Sweden Vindkraften är farlig – Del 3* (In Swedish - Wind power is dangerous - Part 3). Article contains a description of and reference to a transport accident on Route 331 between Nordana and Viksjo, Sweden on 25 August 2019. The transporter collided with a car. The report states that a large amount of diesel spilled from the truck into the ditch. This was prioritised and cleaned up the following day. Reported by www.contra.nu in June 2019


2569 Environmental 28/08/2019 Sioux Falls, South Dakota USA Sioux Falls landfill lightens rules after Minnesota dumps dozens of wind turbine blades*. Clarification that the wind turbine blades were not from Minnesota but from two Iowa windfarms. The Sioux Falls landfill has lightened rules following the dumping of 101 fibre-glass blades, each 120 feet long, over summer. Blades are hollow and so wasting precious disposal space in the facility. Rules have been brought in to require size reduction before accepting any more. Reported by Sioux Falls Argus Leader on 27 August 2019 https://www.wind-watch.org/news/2019/08/29/sioux-falls-landfill-lightens-rules-after-minnesota-dumps-dozens-of-wind-turbine-blades/

2570 Miscellaneous 28/08/2019 Madison County, Iowa USA "Discovery information on the authors of IEC Wind Health Paper*. Press release by Madison County Coalition regarding authors of the "Wind Health Paper" by Iowa Environmental Council, clearly showing heavy bias toward prop-wind lobby groups. The press release also highlights that NONE of the authors has any background in medicine or health. Reported by National Wind Watch on 28 August 2019 https://www.wind-watch.org/news/2019/08/28/discovery-information-on-the-authors-of-iec-wind-health-paper

2571 Transport July or August 2019 Route 331 between Solleftea and Sundersvall Sweden Vindkraften är farlig – Del 3* (In Swedish - Wind power is dangerous - Part 3). Article contains a description of and reference to a transport accident on Route 331 between Solleftea and Sundersvall, Sweden sometime during July or August 2019. The accident was between a transport trailer loaded with wind turbine parts, and an ambulance. The ambulance pulled over to let the transport pass, but the tower section hit the ambulance, the ambulance pulled over to let the transport pass, but the tower section hit the ambulance, causing minor injuries. Reported by www.contra.nu in June 2019

2572 Environmental 01/09/2019 [Generic] USA As wind energy thrives, so does its waste problem*. Article highlighting the major issue of redundant/broken wind turbine blades and what to do with them. The US are shipping them directly to landfill with a huge cost to the environment, and limiting space for other wastes which landfills are designed for. Reported by NET news and Harvest Public Media on 1 September 2019 https://www.wind-watch.org/news/2019/09/01/as-wind-energy-thrives-so-does-its-waste-problem


2574 Miscellaneous 28/08/2019 Madison County, Iowa USA "Discovery information on the authors of IEC Wind Health Paper*. Press release by Madison County Coalition regarding authors of the "Wind Health Paper" by Iowa Environmental Council, clearly showing heavy bias toward prop-wind lobby groups. The press release also highlights that NONE of the authors has any background in medicine or health. Reported by National Wind Watch on 28 August 2019 https://www.wind-watch.org/news/2019/08/28/discovery-information-on-the-authors-of-iec-wind-health-paper
2573 Human health 03/09/2019 | Far Old Park windfarm, Askham, Cumbria, England | UK |

"Villagers complain their noisy neighbours are making life unbearable." Neighbours of the Far Old Park windfarm, near Askham, Cumbria, England, have appealed to their local MP to reject an attempt to extend the life of the windfarm until 2029. Neighbours have evidence to show that the Far Old Park turbines produce more noise than any other windfarm in the area. Turbine should have been shut down on 1 July 2019, the planning permission end date, but they are still operating. Neighbours say that "residents are sick," the noise is unbearable and it is preventing them enjoying time out-doors. A separate report said that 35 noise complaints had been lodged with the council. Reported by The Mail on 3 September 2019 | https://www.wind-watch.org/news/2019/09/03/villagers-complain-their-noisy-neighbours-are-making-life-unbearable/ |

2574 Blade failure 05/09/2019 | Copenhagen wind farm, Lewis County, NY | USA |


2575 Miscellaneous 05/09/2019 | [Generic] | [Generic] |

"Most renewable energy companies linked with claims of abuses in mines". Report of analysis by BHRRC that 87% of the 21 largest companies mining materials essential to the renewable energy industry have faces charges of abuse including land rights infringements, corruption, violence or death over the past 10 years. Renewable energy companies do not appear to be doing due diligence on their suppliers. Reported by The Guardian on 5 September 2019 | https://www.wind-watch.org/news/2019/09/05/most-renewable-energy-companies-claim-mines/ |

2576 Structural failure 06/09/2019 | Delta 6 wind farm, Maranhao State | Brazil |

"Worker hurt after fifth GE wind turbine collapse this year". Report of structural failure of a fifth GE turbine this year, this time at Delta 6 wind farm, Maranhao State in Brazil. The turbine collapsed on 3rd September, injuring one of three GE employees on site. Two months previously, another turbine in Brazil collapsed, and in the USA, there have been three similar incidents in 2019. Reported by Recharge and Reuters on 5 and 6 September 2019 | https://www.wind-watch.org/news/2019/09/06/worker-hurt-after-fifth-ge-wind-turbine-collapse-this-year/ |

2577 Human injury 06/09/2019 | Delta 6 wind farm, Maranhao State | Brazil |


2578 Environmental 12/09/2019 | Oregon and Washington states | USA |

"Hoary bat numbers declining at rate that suggests species is jeopardy in Pacific Northwest". Comprehensive research has shown that the Hoary Bat is declining at an alarming rate as numbers of wind turbines increase. The findings and based on work carried out from 2003. The Hoary Bat is the species of bat most frequently found dead around wind turbines. Reported by Oregon State University on 12 September 2019, and by The Bulletin on 21 September 2019 | https://www.wind-watch.org/news/2019/09/12/hoary-bat-numbers-decline-amid-wind-turbine-expansion/ |

2579 Environmental 14/09/2019 | Auwahi wind farm, Hawaii | USA |

"Auwahi allowed to increase "incidental take" of bats". The Auwahi wind farm in Hawaii has been allowed to increase the legal number of bats which it can slaughter per year. The original application was for 21 Hawaiian hoary bats - this has now been increased to 140, up to 2037. Three other Hawaiian wind farms have submitted similar applications. Reported by The Maui News on 13 September 2019 | https://www.wind-watch.org/news/2019/09/14/auwahi-allowed-to-increase-incidental-take-of-bats/ |

2580 Environmental 14/09/2019 | [Generic] | [Generic] |

"Electrical industry's dirty secret boosts warming". Report confirming that use of additional electrical grid connections for wind energy and other renewable projects is requiring use of SF6 - a highly persistent chemical which contributes 23,500 more toward global warming than the same quantity of CO2. This is conveniently forgotten about by wind farm developers in calculations showing "savings" to global warming from their projects and project connections to the grid. In 2017 alone there was an increase of 5.1% in use of SF6 across the EU, equivalent to the CO2 emissions from 1.3 million cars. Reported by The BBC on 14 September 2019 | https://www.wind-watch.org/news/2019/09/14/electrical-industry's-dirty-secret-boosts-warming/ |

2581 Blade failure 16/09/2019 | Lal Lal wind farm, Victoria | Australia |


2582 Miscellaneous 16/09/2019 | Antrim wind project, New Hampshire | USA |


2584 Environmental 19/09/2019 South Evros Greece "Rare birds killed by wind turbines in Evros, Greece". Announcement by National Park officials that two species of rare birds were recently killed by wind turbines at South Evros, in north eastern Greece. A lesser spotted eagle was found at Melia on 19 August, and two days later the body of a rare cinereous vulture was found next to a wind turbine at Leptokaria. The Authority also issued a statement that over 20 rare birds had been killed by the turbines over the last few years. Reported by Greek Reporter on 19 September 2019 https://greece.greekreporter.com/2019/09/19/rare-birds-killed-by-wind-turbines-in-evros-greece/


2590 Miscellaneous 25/09/2019 [Generic] Norway "Norway's public backlash against onshore wind threatens sector growth". Report that Norway's rural areas have had enough of being dictated to by central government regarding wind turbine construction. A survey showed that 78 of 101 municipalities admitted for "wind farm expansion" were against any more turbines. The backlash has sparked a moratorium on new projects, and prompted wider calls for a regulatory overhaul. Protests against a wind farm near Trondheim led to suspension of construction work in May. Police had to intervene after protestors pitched tents at the site and parked cars on access roads. Reported by Reuters on 25 September 2019 https://www.reuters.com/article/us-norway-windfarm-politics-idUSKBN1WA177

2591 Fire 26/09/2019 Butterwick wind farm, Teesside, England UK "Giant wind turbine destroyed in blaze near major road". A wind turbine at Butterwick Moor wind farm, near the A689 road between Wynyard and Bedleveland in Teesside was destroyed by fire on 26 September. Reported by Teesside Live on 26 September 2019 and by Hartlepool Mail on 27 September https://www.northyorkshire.co.uk/news/county-news/giant-wind-turbine-destroyed-blaize-169898147

2592 Human health 26/09/2019 [Generic] USA "Banned wind turbine infrasound articles became too hot for the Sierra Club to handle". Article confirming that publication of extensively researched and peer reviewed data by Sierra Club, covering the adverse effects from wind turbines on human health, has been prevented from publication by "a mysterious set of editors". The Sierra Club is used as a lobbying front by many who profit through "green energy" schemes. Reported by National Wind Watch on 26 September 2019 https://www.windwatch.org/news/2019/09/26/banned-wind-turbine-infrasound-articles-became-too-hot-for-the-sierra-club-to-handle/
**2593 Transport**
27/09/2019: Prevailing Wind Park, Tripp, South Dakota, USA

"Crane tips over at Prevailing Wind Park construction site". Report of a crane accident during construction of the Prevailing Wind Park, Tripp, South Dakota. The crane was reported to be moving when it collapsed. No one was injured. Reported by The Daily Republic on 27 September 2019.


**2594 Miscellaneous**
27/09/2019: [Generic], Scotland, UK

"Orwellian planning system means local voices are ignored, says Caithness councillor". A Caithness councillor has branded the Scottish planning system "broken, over-centralised and undemocratic" after being denied the opportunity to speak to Scotland's energy minister about the Limekiln wind farm development near Reay in Caithness. Scotland's planning authority effectively ignored 400 objections to the scheme, a 1500 signature petition, and rejection by Local and Regional Planning Authorities. An almost identical proposal made some years before had been rejected by all including Scottish Government planning. Politics appear to be put ahead of people's health and residential amenity.

Reported by The John O'Groats Journal on 27 September 2019.


**2595 Environmental**
28/09/2019: Binh Dien, Vietnam

"140 hectares of once protected forest wiped out in south-central Vietnam". 140 hectares of a once protected forest area was given to a local energy company to manage, as part of the development phase for Phuong Mai wind farm. The developer was asked to limit their project to 5-10% of the forest, of which at least 90% was to remain untouched. Despite this, 109,000 trees in a 140 hectare section were axed. Police are now involved.

Reported by Tuoi Tre News on 27 September 2019.


**2596 Blade failure**
30/09/2019: Windpark Hanstedt-Wriedel, Niedersachsen, Germany

GE Wind Energy 1.5M "Rotorblatt von Windkraftanlage zwischen Hanstedt I und Brauel abgebrochen" (In German - Rotor blade of wind turbine between Hanstedt I and Brauel broken off). Report of blade failure at a turbine at the Hanstedt-Wriedel windfarm in Lower Saxony. The blade was completely torn from the rotor. The same turbine had lost a blade in February 2019, and it had only been replaced in July.

Reported by AZ-online.de on 30 September 2019.


**2597 Miscellaneous**
01/10/2019: Sicily, Italy

"Sicily's King of wind guilty of bankrolling top mafia fugitive". A leading Sicilian windbusiness man has been jailed for 9 years for bankrolling a mafia fugitive.

Reported by The Guardian on 1 October 2019.


**2598 Transport**
03/10/2019: Diamond Vista windfarm, Marion County, Kansas, USA

"County, wind farm still dispute responsibility for road repair". Nelco Power, developers of the Diamond Vista wind farm, are refusing to repair roads which were damaged during transport of wind farm components. The County are considering shutting down construction operations.

Reported by Marion County Record on 3 October 2019.


**2599 Miscellaneous**
04/10/2019: Westmeath, Ireland

"Windfarms are 'putting fear into communities'". Article confirming that wind farm developers are causing fear and stress with local farmers, who have been approached by wind farm developers with misleading information and being asked to sign land-lease contracts.

Reported by Westmeath Examiner on 4 October 2019.


**2600 Miscellaneous**
05/10/2019: Colton Farm wind farm, South Cambridge, England, UK

"Why no action on wind turbine complaints?" Article stating that South Cambridges and Huntingdon district councils have issued a statement refusing to consider further complaints about noise from Cotton Farm wind turbines. This is despite over 2000 complaints being lodged over a 6 year period. Independent assessment of the noise emissions confirmed that they were non-compliant with planning permission.

Reported by Cambridge News on 1 October 2019.


**2601 Blade failure**
09/10/2019: Windpark Helendorf, Niedersachsen, Germany

NEO Mcon NM82/1500 "F葀el von Windrad abgebrochen" (In German - wind turbine blade broken off). Report of blade failure at a turbine at the Helendorf windfarm in Lower Saxony. The 40m long blade was thrown to the ground.

Reported by Celies Times on 9 October 2019.


**2602 Fire**
09/10/2019: Kittsee, Burgenland, Austria

"Dichter Qualm: Windrad plötzlich in Flammen" (In German - Heavy smoke: wind turbine suddenly on fire) Report of a wind turbine fire at Kittsee in Burgenland on the evening of 30 September. The fire alert was provided by passerby, not alarm systems. Firemen could only seal the area to make it safe, and allow it to burn out. The online article includes video of pieces of the burning nacelle falling to the ground.

Reported by Kronen Zeitung on 1 October 2019.


**2603 Blade failure**
12/10/2019: East Avenue Avenue, Ocean Gate, New Jersey, USA

"Windmill blade comes flying down onto Ocean Gate front lawn". A wind turbine blade was thrown from a nearby small turbine, hitting a tree on a housing estate and landing on a front lawn. Luckily no-one was injured. Turbines were immediately shut down.

Reported by WOBM and New Jersey News12 on 12 October 2019.

2604 Miscellaneous 15/10/2019 Kahuku, Hawaii USA "No wind farm equipment transported to Kahuku as demonstrators block access." Local residents have successfully and peacefully blocked wind turbine component access to a site close to their homes. Residents views were not taken into account during the planning/decision process, and they want the decision overturned, or the turbines relocated further away from their homes. Reported by KHON2 and Pacific Business News on 14 October 2019 https://www.wind-watch.org/news/2019/10/15/no-wind-farm-equipment-transported-to-kahuku-as-demonstrators-block-access/ https://www.wind-watch.org/news/2019/10/15/protesters-block-construction-of-assess-rapa-makani-wind-farm/

2605 Miscellaneous 17/10/2019 [Generic] Norway "Norway scraps national wind power plan after protests" Article confirming that Norway has dropped plans to cover areas of rural Norway in industrial windfarms, following 3000 responses from the public. 49 out of 56 municipalities rejected the proposal outright, and 3 were highly sceptical. The national framework for wind energy has now been abandoned, and from 2021 wind energy in Norway will compete on price alone against other energy sources. Here is a great example of a Government listening to its people and local voices. Reported by Recharge and newsinenglish.no on 17 October 2019 https://www.wind-watch.org/news/2019/10/18/norway-scraps-national-wind-power-plan-after-protests/ https://www.ragahogepost.no/windnsks-scrap-national-wind-power-plan-after-protests/2-1466827/

2606 Blade failure 18/10/2019 Windpark Harneweide, Niedersachsen Germany Nordex N100 Walsrode. Windkraftanlage verliert Rotorblatt (In German - Wind farm loses rotor blade). Report of blade failure at Harneweide windfarm in Lower Saxony. The police announced that debris was thrown across several adjacent agricultural areas. Nobody was hurt. Reported by https://www.rti.de/nachrichten/niedersachsen/harneweide-harburg-harburg-rotorblatt/26668.html

2607 Human health 19/10/2019 Kahuku windfarm, Hawaii USA "Kahuku farmer believes wind turbines are the root of her health problems" Farmer Tara Burlew and her husband live within several hundred meters of the 12 existing Kahuku wind turbines. Both residents are suffering from headaches, fatigue and dizziness. Also eye strain from shadow flicker and blade glint. They are considering moving away, as other families have already done for similar reasons. Turbine operators AES deny that wind turbines can cause health problems. Reported by KTV Channel4 on 19 October 2019 http://www.wind-watch.org/news/2019/10/19/kahuku-farmer-believes-wind-turbines-are-the-root-of-her-health-problems/ https://www.wind-watch.org/news/2019/10/19/kahuku-farmer-believes-wind-turbines-are-the-root-of-her-health-problems/

2608 Miscellaneous 23/10/2019 Linlithgow, Reay, Caithness, Scotland UK Wind farm site’s ‘Dalek’ device providing remote security. Concerns have been raised by local residents and a local councillor regarding the legality of remote CCTV monitoring at the entrance to a wind site in the north of Scotland. No CCTV signs have been erected, and local walkers are having every move recorded at the junction of three tracks. Reported by John O’Groat Journal on 22 October 2019 https://www.wind-watch.org/news/2019/10/22/wind-farm-site-play-dalek-device-providing-remote-security/ https://www.wind-watch.org/news/2019/10/22/wind-farm-site-play-dalek-device-providing-remote-security/

2609 Environmental 27/10/2019 Viskö, northwest of Härnösand Sweden Har dumpades schaktmassor från vindkraftbygget i Viskö (In Swedish - Here, excavation wastes were dumped from the wind power building in Viskö). Article states that 10,000 cubic meters (about 20,000 Tonnes) of excavation wastes, from a wind farm under construction, were unlawfully dumped on a steep slope in a forest, towards an marsh area. The company Nylander Wind has been reported to the Police and Environmental authorities. Reported by svt.se on 27 October 2019 http://www.wind-watch.org/news/2019/10/27/har-dumpades-schaktmassor-fran-vindkraftbygget-i-visko/ http://www.colombopace.com/archive_1985_0927.html


"Roys residents should be seeking compensation!" Article in response to Dutch wind farm owners interview the previous week, requesting reparations to those in the village of Roys who will suffer health effects and loss of amenity and house value as a result of a foreign millionaire's money making scheme, which was shamefully approved by Scottish Government against thousands of local views and the democratic votes from the Community and Highland Councils.

Reported by The John O'Groats Journal on 11 November 2019

"Dangerous" wind turbine concerns" Councillors and a local school spokeman have called for a turbine at Seascale Primary School to be taken down permanently following the accident, construction on the site stopped after 14 November that a truck landed in a nearby garden. A third incident in 6 years. This time parts of the turbine had fallen into a roadside ditch and was still there two weeks later. No prediction of when it would become operational again. It eventually came back online on 4 December after months of downtime.

Reported by BBC News on 8 November 2019

"Contractor in hot water for ‘mistakenly’ underpaying workers at giant Scottish wind project" Dutch firm Fugro Marine, who hired a number of non-EU workers during survey work for the Saegreen windfarm, paid them less than the agreed UK minimum wage while working in UK waters. Some were paid only £3.40 per hour. This shameful exploitation of workers follows a similar name and shame episode in 2018 when SSE was caught using "cheap foreign labour" in support of its Beatrice offshore development.

Reported by Energy Voice on 11 November 2019

"You won’t understand it until you live it" Article from residents of Madison County, Iowa, reporting ill health effects from nearby wind turbines. The couple regularly have to sleep in their basement to minimise the turbine noise. They suffer from noise and shadow flicker on a daily basis, rarely having a day without it. Their health is clearly suffering.

Reported by Winterset Madisonian on 6 November 2019

"Dangerous" wind turbine concerns" Councillors and a school spokeman have called for a turbine at Seascale Primary School to be taken down permanently following a third incident in 6 years. This time parts of the turbine landed in a nearby garden. Previously, in 2013 a blade was thrown 200 meters, and in 2018, a large piece of the turbine smashed into a nearby home.

Reported by Whitehaven News on 15 November 2019

"Why Lackawanna’s turbines don’t always blow in the wind"! Report that all fourteen turbines at Steel Windsor I and II sites are shut down due to component failure and lack of replacement parts.

Reported by Buffalo News on 17 November 2019

"Lackawanna and Cumbria, England wind project, Montrose, Scotland windfarm, Sussex, England windfarm, Caithness, Scotland windfarm in the 11 years since a previous CJEU ruling prevented landslides during construction of the Derrybrien windfarm. The fine is due to “seriousness and duration” of the failure to carry out an EIA on the windfarm in the 11 years since a previous CJEU ruling on 3 July 2008. The 2003 landslide resulted in river pollution and the deaths of around 50000 fish.

Reported by The Journal on 12 November 2019

"Lackawanna and Cumbria, England wind project, Montrose, Scotland windfarm, Sussex, England windfarm, Caithness, Scotland windfarm when SSE was caught using "cheap foreign labour" in UK waters. Some were paid only £3.40 per hour. This shameful exploitation of workers follows a similar name and shame episode in 2018 when SSE was caught using "cheap foreign labour" in support of its Beatrice offshore development.

Reported by BBC News on 8 November 2019

"Lackawanna and Cumbria, England wind project, Montrose, Scotland windfarm, Sussex, England windfarm, Caithness, Scotland windfarm when SSE was caught using "cheap foreign labour" in support of its Beatrice offshore development.

Reported by The Journal on 12 November 2019

"Lackawanna and Cumbria, England wind project, Montrose, Scotland windfarm, Sussex, England windfarm when SSE was caught using "cheap foreign labour" in support of its Beatrice offshore development.

Reported by BBC News on 8 November 2019
2624 Miscellaneous 22/11/2019
Research News Scotland
UK

"Objectors storm drop-in session for north wind farm expansion proposals". Report that local objectors undertook a peaceful protest at a "drop in" session by wind farm developers, at a highly controversial wind farm. The development had been thrown out by Scottish Government in 2013, then was controversially approved in 2019 despite hundreds of local objections, thousands of signatures against the development, and refusal by community council and Regional Council.

Reported by Press and Journal on 22 November 2019

2625 Fire 21/11/2019
Éolico de Paulino Neves Park, Maranhão
Brazil


Reported by Manhã on 22 November 2019

2626 Human health 26/11/2019
[Generic]
Germany

"The Germans fighting wind farms close to their homes". Report of ill health effects from nearby wind turbines to residents in a number of locations. Also growing resentment and resistance by those living in rural areas, to having more turbines forced upon them by those living in cities far away, and also having larger replacement turbines via "repowering" forced upon them.

Reported by Deutsche Welle on 26 November 2019

2627 Transport 28/11/2019
Castlebar, County Mayo
Ireland

"Mayo town centre shut down by huge wind turbine blades". Report that Castlebar town centre was closed to all traffic to allow transport of wind turbine blades through the town. Several further incidents are also planned.

Reported by The Connacht Telegraph on 28 November 2019

2628 Human health 28/11/2019
[Generic]
France

"Je n'ai jamais entendu ça de ma vie" - "I've never heard that in my life": under wind turbines, our daily life is impossible. Article includes testimonials to a series of ill-health effects from wind turbines to residents of rural France. Reported health effects include nausea, insomnia and headaches.

Reported by ici.fr on 28 November 2019
https://www.ici.fr/actualite/2138629/je-n-ai-jamais-entendu-ca-de-ma-vie-sous-les-eoliennes-son-quotidien-est-impossible

2629 Blade failure 30/11/2019
Windpark Gerichtstetten, Baden-Württemberg
Germany
Enererco E141

"Windradflügel-Tat im Bürgerwindpark brach ab" (In German - Part of the wind turbine blade in the community wind farm broke off). Report of blade failure at Windpark Gerichtstetten, Baden-Württemberg.

The article reports that “part of a rotor several meters in size near Richtsteinen came loose and fell to the earth from a height of around 150 meters”.

Reported by RNZ on 30 November 2019

2630 Environmental 01/12/2019
Isle of Man
UK

"Isle of Man seabird populations plummet as wind farms overwhelm the Irish Sea". Isle of Man charity Manx Birdlife reports a 40% decrease in the populations of many species of seabird around the islands coast. Figures have emerged after a comprehensive census over a 2 year period, and coincides with the construction and operation of wind farms across the Irish Sea, including "the world's biggest offshore windfarm" which is only several miles away. Without being able to count carcasses around sea-based turbines, it is impossible to estimate the true casualty rate across the bird population from offshore wind. Neil Morris, MD of Manx Birdlife, said “…with so much money invested in offshore wind means that bad publicity would be very unwelcome and it is common for critics of the (wind) industry to be ridiculed”.

Originally reported by weekly on.com on 21 June 2019. Reported by National Wind Watch on 1 December 2019

2631 Environmental 01/12/2019
Gordonbush windfarm, Sutherland, Scotland
UK

"Gordonbush wind farm extension: environmental and economic downsides". Article severely criticising a recent decision by Scottish Government to approve larger blades at the Gordonbush windfarm in Sutherland. A study by RSPB found that numbers of plovers, protected under the European Birds Directive, dropped by 80% within the wind farm within the first 2 years of operation. Larger blades are only likely to kill more of the protected species. Report by ref.org.uk on 28 November 2019

https://www.ref.org.uk/ref-blog/353-gordonbush-wind-farm-extension
Six wind farms miss deadline for new lighting systems

The report states: “There is clearly a pressing need for a transparent public debate about further expansion of wind power in Scotland. Since 2010, and at a cost of nearly £600 million, some 8.2 TWh of Scottish wind energy has been discarded. One has to ask whether it is really on balance beneficial to add more wind farms in Scotland when the system cannot accommodate at reasonable cost the output of those already built.”

Reported by ref.org.uk on 28 November 2019


https://www.ref.org.uk/ref-blog/355-gordonbush-wind-farm-extension
2682 Human health 03/01/2020 [Generic] Germany "German government may offer 'silence money' for living near windmills". Report that the German government is considering compensation for those living near wind turbines as a way to compensate for ill health effects and loss of property values for those living nearby. This follows German newspaper full of reports of people unhappy with having wind farms on their doorsteps, with complaints about noise, ill-health effects, and subsequent legal battles slowing down construction. Reported by www.dw.com on 3 Jan 2020

2683 Miscellaneous 06/01/2020 Mors, NW Jutland Denmark 175kW "Rogue wind turbine causes havoc in northwest Jutland". Report of out-of-control wind turbine at Mors, NW Jutland on 30 December. The 30m, 175kW turbine failled to shut down - brake failure - and was spinning out of control. This prompted fears that the turbine may dismantele as in a similar incident in 2015. Reported by Copenhagen Post on 8 Jan 2020

2684 Fire 06/01/2020 Phong Dien 1 wind farm, Tuy Phong District, Binh Thuan province Vietnam "Fire destroys wind farm turbine in central Vietnam". Report of turbine fire at the Phong Dien 1 wind farm, Tuy Phong District, central Vietnam, on Sunday 5 January. The 80m high turbine was completely destroyed. Witnesses report "explosive sounds" before the blades fell to the ground. Reported by vnexpresa.net on 6 Jan 2020

2685 Environmental 06/01/2020 Derrybrien wind farm, Co Galway Ireland "Fire destroys wind farm turbine in central Vietnam". Report of structural failure, at least one other suffered blade failure as shown by photographs. The actual number of structural failures was not announced. Towers are Jacobs 43/600 (power 600 kW, diameter 43 m), commissioned between 2000 and 2003. Reported by The Independent on 6 Jan 2020

2686 Blade failure 08/01/2020 Conneaut, Ohio USA Conneaut turbine removal on track" Report that a turbine - which has not functioned since February 2017 following blade failure after a lightning strike - will be removed in 2020. This follows budget approval of $163,000 for removal of the turbine. Reported by Star Beacon on 8 Jan 2020

2687 Structural failure 09/01/2020 Euboea wind farm, Evia island Greece Jacobs 43/600 (power 600 kW, diameter 43 m) "Smoke, Oman, leaves blades and motor of the wind turbine in Euboea island, Greece. Photographs clearly show one turbine collapsed to the ground, and a second turbine with a cracked tower. The actual number of structural failures was not announced." Towers are Jacobs 43/600 (power 600 kW, diameter 43 m), commissioned between 2000 and 2003. Reported by The Structural Engineer, National Wind Watch and www.meteohellas.com on 9 Jan 2020

2688 Blade failure 09/01/2020 Euboea wind farm, Evia island Greece Jacobs 43/600 (power 600 kW, diameter 43 m) "Smoke, Oman, leaves blades and motor of the wind turbine in Euboea island, Greece. Photographs clearly show one turbine collapsed to the ground, and a second turbine with a cracked tower. The actual number of structural failures was not announced." Towers are Jacobs 43/600 (power 600 kW, diameter 43 m), commissioned between 2000 and 2003. Reported by The Structural Engineer, National Wind Watch and www.meteohellas.com on 9 Jan 2020

2689 Fatal 10/01/2020 Skookumchuck wind farm, Thurston County, WA USA "1 killed in trench collapse at wind farm in Thurston County". Report of a fatal accident at Skookumchuck wind farm, Thurston County, in Washington state. Jonathan F. Stringer, 24, of Chahalis, died in a trench collapse during construction works. Mr Stringer died while attempting to rescue a colleague who had been buried when the trench collapsed. The state Department of Labor & Industries is investigating. Reported by Q13FOX.com on 9 Jan 2020 and The Olympian on 14 Jan 2020

2690 Miscellaneous 02/01/2020 [Generic] Greece Jacobs 43/600 (power 600 kW, diameter 43 m) "Wind farm destroyed by storm in Evia, Greece. Photographs clearly show one turbine collapsed to the ground, and a second turbine with a cracked tower. The actual number of structural failures was not announced." Towers are Jacobs 43/600 (power 600 kW, diameter 43 m), commissioned between 2000 and 2003. Reported by The Structural Engineer, National Wind Watch and www.meteohellas.com on 9 Jan 2020

2691 Miscellaneous 02/01/2020 [Generic] Greece Jacobs 43/600 (power 600 kW, diameter 43 m) "Wind farm destroyed by storm in Evia, Greece. Photographs clearly show one turbine collapsed to the ground, and a second turbine with a cracked tower. The actual number of structural failures was not announced." Towers are Jacobs 43/600 (power 600 kW, diameter 43 m), commissioned between 2000 and 2003. Reported by The Structural Engineer, National Wind Watch and www.meteohellas.com on 9 Jan 2020

For more information, visit the following links:
- [https://kios7.com/video/?id=4819540](https://kios7.com/video/?id=4819540)
2690 Human Injury 10/01/2020 Skookumchuck wind farm, Thurston County, WA USA "Man who died in Skookumchuck Wind Farm trench collapse has been identified" Also "Documents detail harrowing attempts to save Chehalis man at wind project site." These later reports of the fatality confirm that a second man was also critically injured. He was trapped, resuscitated and airlifted to Harborview Medical Center in Seattle. The injured worker suffered a broken shoulder, a punctured lung and possible pelvic fracture and internal bleeding.
Reported by The Olympian on 14 Jan 2020 and www.chronline.com on 21 Jan 2020
https://www.windwatch.org/news/2020/01/14/man-who-died-in-skookumchuck-wind-farm-trench-collapse-has-been-identified

2691 Miscellaneous 10/01/2020 Blumberg and Langen wind farms, Baden-Württemberg Germany "Baden-Württemberg: Genehmigungen für Windräder sind rechtswidrig" (In German - Baden-Württemberg: Permits for wind turbines are illegal). Two wind farms under construction have been halted after the local court deemed the permits to be illegal.
Reported by ichsyseinblick.de on 10 Jan 2020
https://www.tichyseinblick.de/daily-news/baden-wuerttemberg-genehmigungen-fur-windraeder-sind-rechtswidrig

2692 Transport 10/01/2020 Emporia, Kansas USA "Roads closed north of Emporia after semi overturns" Transport accident reported - a semitrailer carrying a wind turbine lower section overturned after failing to take a curbed junction. The road was closed for several hours. The driver appeared to be OK but refused emergency transport.
Reported by The Emporia Gazette on 10 Jan 2020

2695 Blade failure 14/01/2020 Windpark Grohnde, Niedersachsen Germany Vesta V136 3.45MW "Probleme im Windpark – Schäden an Rotorblättern" (In German - Problems in the wind farm - damage to rotor blades). Two turbines reported to be out of action following blade failure incidents. This was later attributed to failure of the rear blade edges. Replacement blades were put in place in May 2020. Three blades failed - one at WKA06 and two at WKA07, so this is being counted as three separate incidents.
Reported by DeWessel.de on 14 Jan 2020

2696 Environmental 16/01/2020 UK offshore - generic UK "New wind turbines could be harming thousands of endangered bird populations, say RSPB". RSPB report published in "Biological Conservation" states that seabird populations are likely to suffer significantly if offshore wind farms are to be located near areas such as sandbanks and other known feeding areas.
Reported by The Daily Mail on 16 Jan 2020
https://www.tichyseinblick.de/daily-news/baden-wuerttemberg-genehmigungen-fur-windraeder-sind-rechtswidrig

2697 Fire 16/01/2020 Collison, IL USA "Wind farm transformer caught fire". Report of wind farm transformer fire at Invernenergy facility near Collison, Illinois. Photos clearly show the base of the tower on fire.
Reported by Edgar County Watchdogs on 16 Jan 2020

2698 Ice throw 17/01/2021 Antelope County, Nebraska USA "Commissioners again discuss wind tower ice sling". County Commissioners discussion of turbine ice throw, with concerns over public safety. They are considering fines if turbines are not shut down when icing, and ice landing on county roads. Without fines, there are no incentives for turbine operators to shut down on safety grounds.
Reported by The Elgin Review on 16 Jan 2020

2699 Miscellaneous 18/01/2021 [Generic - UK] UK "Wind turbines generate more cash when switched off and Scots customers shouldering £650m blame". Report of the scandal of UK constraint payments when wind farms are shut off due to over capacity. As the vast majority are in Scotland, its Scottish electricity customers who are paying the operators for this. Yet Scottish government continue to approved more wind farms - it is an apalling lack of oversight or understanding, and another illustration of the influence the wind industry has over Scottish government planning decisions.
Reported by The Daily Record on 18 Jan 2020
https://www.dailymail.co.uk/sciencetech/article-9625087/Double-salad-G80-2-0MW.html

2700 Fire 18/01/2020 Windpark Heiligen- Hone, Niedersachsen Germany Gamesa G80, 2.0MW "Windrad brennt - Polizei warn: Feuerwehr kommt..." (In German - Wind turbine burns - police warn: fire department is coming...). One of three wind turbines at the windfarm reported to be on fire, on the Kugelberg near Heiligen-Hone. Firefighters and police warn residents in the Heiligen / Höhe area to keep windows and doors of their houses and apartments closed.
Reported by DeWessel.de on 18 Jan 2023

2701 Environmental 18/01/2020 Fosen wind farm Norway "New human rights complaint over Europe’s largest onshore wind farm". Human rights complaint lodged against the 10gw Fosen wind farm in Norway as the project "has wrought pestsences crucial to the Sami for reindeer herding and breeding, threatening a way of life thousands of years old". The developer is Stadraft - the Norwegian state-owned energy company.
Reported by Recharge News on 18 Jan 2020

2702 Fatal 19/01/2020 Tonstad wind farm, Sirdal Norway "Arbeider omkom i vindpark i Sirdal" (In Finnish - Finnish worker died in accident in Sirdal). Report of a fatality at Tonstad wind farm, Sirdal, Finland. The 40-year-old male worker died as the result of a fall. They are now investigating.
Reported by NRK Sørlandet on 19 Jan 2020
https://www.tichyseinblick.de/daili-news/baden-wuerttemberg-genehmigungen-fur-windraeder-sind-rechtswidrig
https://www.tichyseinblick.de/daili-news/baden-wuerttemberg-genehmigungen-fur-windraeder-sind-rechtswidrig
2703 Fire 20/01/2020 Bodenwerder, Lower Saxony Germany
"Blade failure at one of the turbines on Pine Hill Road. The report states "If the blades at our WTG5 turbine failed experiencing a direct split and liberation of the upper half of the blade. The liberated part of the blade was found within proximity of the turbine base." Also that further debris was found in a nearby "wooded area". Three homes are close to the turbine."
Reported by Storyful and Yahoo on 19 Jan 2020
https://www.journalreview.com/stories/county-devoloped-concealed-work-on-wind-farm/

2704 Miscellaneous 20/01/2020 Sugar Creek wind farm, Indiana USA
"County: Developed "concealed" work on wind farm. Report that Sugar Creek Wind activity concealed work to build a wind farm in northern Montgomery County without a permit. This has now gone to court hearing"
Reported by Journal Review on 20 Jan 2020
https://www.windy.com/news/2020/01/20/county-developed-concealed-work-on-wind-farm/

2705 Blade failure 22/01/2020 Cohocton, NY USA
"Blade breaks off wind turbine in Cohocton". Report of blade failure at one of the turbines on Pine Hill Road. The report states "One of the blades at our WTG5 turbine failed experiencing a direct split and liberation of the upper half of the blade. The liberated part of the blade was found within proximity of the turbine base." Also that further debris was found in a nearby "wooded area". Three homes are close to the turbine.
Reported by The Evening Tribune on 22 Jan 2020

2706 Human health 22/01/2020 Ballybunion, Co Kerry Ireland
"Kerry coast 'destroyed' by wind turbines, Council hears" Report that the Kerry coast and area around Ballybunion, located on the scenic North Atlantic Way, has been effectively destroyed by the number of wind turbines erected in the area. The council meeting also reported health issues, shadow flicker and noise to residents, and communities divided by those benefitting financially and those receiving no benefits. Also reported are sleep issues and houses are unable to sell due to the wind turbines.
Reported by Irish Examiner on 22 January 2020

2707 Environmental 26/01/2020 [Generic], Indiana USA
"Many of Indiana’s bats are ‘dropping like flies’" Report of talk by renowned bat researcher Prof Tim Carter stating that Indiana’s migratory bat population are being destroyed by wind turbines at an alarming rate.
Reported by The Star Press on 26 Jan 2020

2708 Fatal 27/01/2020 Lagoa do Barro, Piauí Brazil
"Operário morre em complexo eólico após peça cair sobre sua cabeça" (In Portuguese - Worker dies in wind complex after a piece falls on his head). Report of a fatality at a wind farm construction site at the city of Lagoa do Barro, Piauí. Reports say that a component weighing approximately 100 kilos fell from during transport preparation, and struck the man on the head on Monday 27 January. Nordex later issued a statement regarding the fatality.
Reported by Cidadeverde.com on 29 January 2020

2709 Transport 28/01/2020 Oswego, Labette County, Kansas USA
"Heavy trucks use county roads en route to wind farm. Report that wind farm support vehicles are illegally using non-approved roads to get to and from the wind farms. The unapproved roads include bridges with 15 ton capacity and the empty trucks are suspected to breach that."
Reported by Parsons Sun on 28 Jan 2020

2710 Miscellaneous 29/01/2020 Monaghan County Ireland
"McElvaney found to have breached ethics laws" Local Monaghan County councillor Hugh McElvaney has been found guilty of breaching ethics laws after seeking financial payment to support a planning application for a wind farm. Findings came about as the result of an undercover operation.
Reported by RTE on 29 Jan 2020
https://www.rte.ie/news/2020/0129/1115519-mcelvaney-
https://www.rte.ie/news/2020/0129/1115519-mcelvaney-
https://www.rte.ie/news/2020/0129/1115519-mcelvaney-
https://www.rte.ie/news/2020/0129/1115519-mcelvaney-

2711 Human health 30/01/2020 Madison County, Iowa USA
"Wind Crisis: Iowa cardiologist shares health concerns over wind turbines" A medical professional has stated that in his professional opinion, turbines should be no closer that 1.25 to 1.5 miles from homes, in order to protect human health. He has seen heart "rythym disorders" associated with sleep disorders caused by wind turbine noise.
Reported by KCCI on 30 Jan 2020

2712 Structural failure 31/01/2020 Windpark Groß Hallow, Brandenburg Germany
"Wind turbine bursts into flames near Germany’s Bodenwerder" Report of turbine fire at Bodenwerder, Lower Saxony. The video shows burning debris being thrown to the ground across a wide area. Local residents were advised to keep their windows and doors closed.
Reported by Storyful and Yahoo on 19 Jan 2020
2713 Miscellaneous 02/02/2020 Sitran Golan Syria "Fall strike in occupied Syrian Golan in protest of Israeli plan for wind turbines". The people of occupied Syrian Golan on Sunday staged a general strike in the protest of the aggressive and expansionary Israeli practices and measures against the Galanese, the latest of which is setting up "wind turbines" on their agricultural lands and confiscating their properties for forced. The plan of the turbines, involves seizing around 600 dunums (around 150 acres) of the locals' lands to build 62 wind turbines. Reported by SANA on 2 Feb 2020 https://news.err.ee/1033821/blades-must-be-removed-from-turbines-at-aidu-wind-farm/ https://www.sana.sy/en/?p=184116

2714 Structural failure 04/02/2020 Delta 1 wind farm, Piauí Brazil Gamesa, G97 2MW "Uma espada no Piauí vilas despencaram de turbina; fabricante investiga caso" (In Portuguese - Wind power plant in Piauí sees parts plummet from turbine; manufacturer investigates case). Report of a nacelle and blade assembly which fell 100m from a turbine tower in Piauí, Brazil. The report states that the turbine was installed in 2014, and that there was no apparent damage to the tower. Siemens Gamesa has launched an investigation. The incident happened on 2 February at the Delta 1 wind farm in northeastern Brazil, which uses 2MW G97 turbines from the former Gamesa fleet. Reported by Reuters on 3 Feb 2020 and by ReCharge News on 5 February https://www.wind-eln-rochlitz/windrad-feuer-104.html https://www.sana.sy/en/?p=184116

2715 Fatal 05/02/2020 Brazil "Guindaste tomba e operador morre ao cair durante construção de parque eólico no RN" (In Portuguese - Crane overturns and operator dies when falling during construction of wind farm in RN). Report of a fataly during construction of a wind farm at Serro do Mel, Brazil on Wednesday 5 February. The victim was identified as 44-year-old Gilvan de Lima Freire. It took four hours for other cranes and specialized professionals to arrive at the site to help in the rescue of the body. Reported by www.blick.de on 6 February 2020 https://www.pressandjournal.co.uk/fp/news/https://www.wind-watch.org/news/2020/02/10/big-crawler-overshoots-on-croatian-wind-farm-


2717 Miscellaneous 10/02/2020 Korlat wind farm Croatia "Big crawler overturns on Croatian windfarm". Report of a 650 Tonne crawler crane which overturned on the Korlat wind farm construction site in Croatia. Reported by Veritik on 8 Feb 2020 https://www.wind-watch.org/news/2020/02/10/big-crawler-overshoots-on-croatian-wind-farm-

2718 Human health 10/02/2020 Laishly, Scotland UK North residents voice health fears over wind turbine noise" Report of local residents venting anger and concerns about the impact of wind turbines on their health. Health impacts reported include sleep deprivation from turbine noise, also that this is 24 hours a day, with no abatement at night. Local councillor Gillian Coghil stated that this was "ruining the quality of people's lives" and that "fewer turbines should be built on land". "turbine separation (from residents) is wholly inadequate". "The impact imposed on humans by these structures is not morally correct", she said. Reported by The Press & Journal on 10 Feb 2020 https://www.pressandjournal.co.uk/fp/news/https://www.wind-watch.org/news/2020/02/10/big-crawler-overshoots-on-croatian-wind-farm-

2719 Blade failure 10/02/2020 Haisaggar, Schleswig Holstein Germany "Windrad auf Abwegen" (In German - turbine breaks loose). Report of blade loss at a wind turbine in Haisagger, during a storm. The road had to be closed. Reported by Nordschleswiger on 10 Feb 2020 https://www.nordschleswiger.de/de/nordsch leswig/hedeholter/windrad-abwegen

2720 Environmental 10/02/2020 Obbach wind park, Lower Franconia Germany "Windpark Obbach: Schoen weder hat ein Getriebe gefeiert" (In German - Obbach wind farm: Another gearbox has leaked) Report of a second oil leak from a turbine gearbox in two months, at Obbach wind farm. According to the operator, the cause was a seal that was not installed correctly. The previous incident, involving several hundred litres of oil, happened in December 2019. Reported by Mainpost.de on 10 Feb 2020 https://news.err.ee/1033821/blades-must-be-removed-from-turbines-at-aidu-wind-farm/ https://www.mainpost.de/regional/schweinf uhr/windpark-OBbach-Schoen-wieder-hat-ein-Getriebe-gefeiert?artid=1763.10401818

2721 Fire 11/02/2020 Großwindkraft, central Saxony Germany "Fremwändige Windrad beschäftigt Einsatzkräfte in Großwindkraft" (In German - Burning wind turbine employs emergency services in Großwindkraft). Report of wind turbine fire at Großwindkraft / OT Strohken. The police and fire brigade were called to a wind farm on the K7506 via the Chemnitz rescue center. The turbine was completely burnt out. Reported by www.blick.de on 11 February 2020 https://www.mdr.de/podcast/chemnitz-docab /ieren/not/r/45/4/1/windrad-feuer-114.html

2723 Miscellaneous 12/02/2020 Gulliver wind turbine, Lowestoft, England UK 2.75MW “Massive wind turbine on coast stops working” Broken wind turbine reported at Lowestoft’s Ness Point - it has now worked since December and awaits spare parts. When erected in 2004, this was the largest UK wind turbine. Reported by East Anglian Daily Times [https://www.wind-watch.org/news/2020/02/12/massive-wind-turbine-on-coast-stops-working]


2725 Human health 15/02/2020 Plymouth, MA USA Wind turbines in Plymouth declared public health nuisance. After four years of complaints from residents, the local Plymouth Board of Health has declared the Plymouth wind turbines to be a public health nuisance. Reported by CBS Boston on 15 Feb 2020 [https://www.wind-watch.org/news/2020/02/15/windturbines-in-plymouth-declared-public-health-nuisance]

2726 Blade failure 16/02/2020 Emstetten, Westfalia Germany Storm „Victoria“ beschadigt Windkraftanlage in Emstetten (in German - Storm „Victoria“ damages wind turbine in Emstetten). All three blades failed on a 1999s wind turbine during a storm. All were thrown to the ground. Fortunately nobody was hurt. The surrounding area was evacuated and sealed off by fire crews. Reported by Westfälische Nachrichten on 16 Feb 2020 [https://www.wind-watch.org/news/2020/02/16/sturm-victoria-beschadigt-windkraftanlage-in-emstetten]

2727 Transport 16/02/2020 Turtle Creek wind farm, Mitchell County, Iowa USA Tally of Turtle Creek Wind Farm Project road damage: $746,152. County engineers estimated 16&M damage to Mitchell County road has been put at approx 34 or a million dollars: $746,152. Damage was caused by heavy construction traffic during build of the Turtle Creek wind farm. Reported by Globe Gazette on 16 Feb 2020 [https://www.wind-watch.org/news/2020/02/16/tally-of-turtle-creek-wind-farm-project-road-damage-746152]


2729 Human health 18/02/2020 Bald Hills wind farm, Gippsland Australia Neighbours take Bald Hills wind farm to court over health complaints. Court case rates by residents regarding health impacts and financial losses. Residents cite “experience great discomfort, distress, inconvenience, disturbance and upset including headaches, earaches, neck aches, tinnitus, -unpleasant pulsing sensations, -disturbed sleep, stress and annoyance, and have rendered the affected properties unhealthy and uncomfortable to live and work in”. And loss of property values. Reported by The Australian on 18 Feb 2020 [https://www.wind-watch.org/news/2020/02/18/neighbours-take-bald-hills-wind-farm-to-court-over-health-complaints]

2730 Miscellaneous 20/02/2020 Scotland (generic) UK Scotland offshore wind farm revolution has created just 6% of jobs forecast by ministers. Report that only 1700 of the predicted 28000 jobs were created to support Scottish offshore wind farm development. Companies have been using overseas labour rather than new Scottish jobs. Reported by The Herald on 20 Feb 2020 [https://www.wind-watch.org/news/2020/02/20/scots-offshore-wind-farm-revolution-has-created-just-6-of-jobs-forecast-by-ministers]

2731 Fire 24/02/2020 Taft/Portland, Texas USA Wind turbine catches fire between Taft and Portland. Report of wind turbine fire at a turbine between Taft and Portland in Texas. Fire fighters had little choice but to let it burn out, and had no idea who the owner was. Reported by krists.com on 24 Feb 2020 [https://www.wind-watch.org/news/2020/02/24/wind-turbine-catches-fire-between-taft-and-portland]

2732 Human health 25/02/2020 Knockduff wind farm, Cork Ireland Three children receive €225,000 settlement over alleged illnesses caused by windfarm near family home. Report of a €225,000 settlement paid by windfarm near three children who suffered nosebleeds, earaches, sleep disturbance, headaches and other ailments. One of the conditions for settlement is that no liability was admitted by the wind farm owner. The family house was 700m from the turbines. Reported by The Journal, Irish Times and Irish Examiner on 26 Feb 2020 [https://www.wind-watch.org/news/2020/02/25/three-children-receive-e225000-settlement-over-alleged-infections-caused-by-windfarm-near-family-home]
“14 million trees have been cut down in Scotland to make way for wind farms” Report that 13.9 million trees have been felled in Scotland to make way for 21 wind farms since 2000. The obvious question is why are they building any turbines in forest sites when such vast areas of the country are not forested.

Reported by The Herald on 29 Feb 2020

“Kittel bright von WinRad bei Stofferstorf ab” (In German - Wind turbine blade breaks off by Stofferstorf). A rotor blade broke off on Friday at a wind turbine near Stofferstorf (community of Gägelow) in Germany. No injuries reported.

Reported by Ostsee-Zeitung.de on 2 Mar 2020

“Flying wind turbine parts stop game”. Report of disintegration of a wind turbine nacelle at a wind turbine close to the Netherhall Community Sports Centre all weather sports facility at Maryport, Cumbria. A football match was about to kick off when the plastic covers on the nacelle blew off across the pitch. The match was abandoned. No-one was injured. Only minutes earlier, the under-16 teams were playing on the pitch. The plastic covers were each approx 1m high and 1m wide, and have the potential for serious injury.

Reported by The News & Star on 5 March 2020
https://www.timesandstar.co.uk/news/18230115/flying-wind-turbine-parts-stop-game/
2744 Miscellaneous 31/03/2020 Generic, Northern Germany Germany "Germany's mawed-out grid is causing trouble across Europe". Report that Germans' outdated electricity network and the renewable projects installed means that much of the electricity generated cannot be used or transmitted. This has led to “curtailment, crazy pricing and challenges for neighbouring nations". As in Scotland, there has been overdevelopment of generator stations well outwith the grid capacity to carry the energy produced. Reported by Green Tech Media on 31 March 2020

2745 Blade failure 08/04/2020 Glaciers Edge wind farm, Iowa USA GE 2.5MW "Faulty blades replaced at Glaciers Edge wind farm (part 2)". Report that most of all of the blades at the 82 turbine, 200MW Glaciers Edge wind farm in Cherokee County, Iowa, need to be repaired or replaced. Reported by Chronisde Times on 6 April 2020

2746 Human health 08/04/2020 Carbon County, Wyoming USA "County leaders question influx of contract workers amid coronavirus". Report of concern by County Commission Chairman regarding the continued influx of outside workers coming in to small rural towns to support wind farm construction, during the COVID-19 lockdown. Concerns are due to the spread of the virus to local people. Reported by Rawlins Times on 8 April 2020

2747 Human health 09/04/2020 Cassadaga Wind, Charlotte, NY USA "Turbine work upsets residents; Out-of-town workers expected to soon pause project". Report that wind farm construction workers are still working despite COVID-19 lockdown. Local residents in Charlotte, NY are concerned of the spread of the virus by out-of-town workers. Reported by Observer on 9 April 2020

2748 Fire 10/04/2020 Blikey, Iowa USA "Wind turbine suspected to be cause of fire near Blikey". A fire which burned 20 acres of land has been blamed on a wind turbine in the area. The local Fire Chief reported the turbine rotor as the most likely source of the fire. Reported by KWW Radio on 10 April 2020

2749 Miscellaneous 10/04/2020 Norfork, Connecticut USA "Norfork family fights 646-foot wind turbine, approved by state council without public hearing. It 'will be booming over us'". Local residents accuse local Council of abusing discretion by approving construction of a wind turbine without any public hearing or taking public views into account. Reported by The Hartford Courant on 10 April 2020

2750 Blade failure 10/04/2020 California Ridge wind farm, Vermilion County, Illinois USA "Blade damaged in Vermilion’s Windfarm in Vermilion County". Report with photos showing turbine blade failure during a storm at the California Ridge wind farm in Vermilion County, Illinois. Reported by Edgar County Watchdogs on 10 April 2020

2751 Human health 16/04/2020 (Generic) USA "Wind turbine noise associated with worse self-reported sleep". A Swedish study has confirmed that wind turbine noise has a detrimental impact on sleep and REM sleep. Reported by Medscape and Reuters on 16 April 2020

2752 Human health 20/04/2020 Harris, Osceola County, Iowa USA "Osceola County wants turbine issue fixed". Report that NevDr, who operates a wind farm north of Highway 9 near Harris in Osceola County, have done nothing to address the issues of shadow flicker and excessive noise which were outlined in a conditional use permit issued in March 2019. Meanwhile neighbours are having to suffer the consequences of the excessive noise and shadow flicker. Reported by www.nwestiowa.com on 20 April 2020

2753 Transport 20/04/2020 Princeton, Missouri USA "Big rig hauling wind turbine section overturns near Princeton". Report of a transport accident when a truck hauling a wind turbine section overturned onto its side at the south junction of Highway 65 and 136 in Princeton. Reported by KTTN News on 20 April 2020

2754 Human injury (3) 24/04/2020 Borkum Riffgrund 1 wind farm, North Sea Germany Siemens SWT-4.0-120 "Wind farm workers injured in accident off Germany". Three wind farm workers reported to be injured, including one seriously, after their train transfer vessel struck a turbine at the Borkum Riffgrund 1 wind farm, in the German North Sea. An emergency medics was transferred to the vessel to treat the seriously injured man. Reported by Post Online Media on 24 April 2020

2755 Blade failure 28/04/2020 Haltmern, near Dortmund Germany Senvion 3.2 M114 "Grolles windrad an der b58 in halmern verliert einen flugel" (In German). Large turbine on the B58 in Halmern loses a blade. Report that 3 loud noises were heard before the break was discovered. The road was closed by the police. When the fire brigade arrived, another large piece of the blade fell to the ground with a loud bang. Large parts of the blade lie in a field. The wind turbine was built in 2014. It has a hub height of 143 meters and measures 230 meters with blades. Reported by lokalkompas.de on 28 April 2020
2756 Environmental 02/05/2020 Bowling Green wind farm, Wood County, Ohio USA "Bald eagle killed by wind turbine at Wood County site". Eyewitness reports of the death of a Bald Eagle at Bowling Green wind farm, Wood County, Ohio. The adult male is protected under the Bald and Golden Eagle Protection Act and the Migratory Bird Treaty Act. An investigation was ongoing after the turbine operator stated that there was "no evidence of the claim". Reported by The Toledo Blade on 2 May 2020.

2757 Miscellaneous 04/05/2020 Liether construction yard, Rostock Germany Massive crane collapse could delay UK offshore wind farms*. A crane for construction of offshore wind farms collapsed during testing at the Liether construction yard in Rostock, Germany. Several people suffered minor injuries. Reported by Bloomberg and Energy Voice on 4 May 2020.

2758 Fire 04/05/2020 Hayn/Schwenda, Sachsen-Anhalt Germany Enercor "Brand i Windkranzlage" (In German - Fire in wind turbine) This police report states that on the morning of May 4th, 2020 a fire was reported in a wind turbine between Hayn and Schwendia was reported. Flames were noticeable on the outer facade of a wind turbine. Several local fire brigades drove to the scene of the fire and were able to extinguish the fire. Reported by MSH-online on 4 May 2020.

2759 Transport 04/05/2020 San Angelo, Texas USA "Wind turbine blades cause traffic delays in San Angelo". Reports of severe traffic delays twice per day in San Angelo, Texas, as a result of shipment of wind turbine components through the town. Delays are expected to continue for 4 months, until August 2020. Reported by Concho Valley homepage on 4 May 2020.

2760 Human health 05/05/2020 Hoosac wind farm, Massachusetts USA Toll taken by Hoosac Wind* - Account of failure by wind farm operators Iberdrola/Evangrid to address noise problems in the early morning which is preventing neighbours from sleeping. Emails and phone calls by the neighbours over a 4 month period have so far been ignored. Reported by Berkshire Eagle on 5 May 2020.

2761 Human health 06/05/2020 Sheffield, Vermont USA Sheffield wind case: Timeline of years-long sound level fight* - An account of excessive noise levels and associated investigation which took six years to confirm that noise levels did indeed breach those permitted. Reported by Caledonian Record on 6 May 2020.

2762 Environmental 07/05/2020 (Generic) USA Not so green energy: Hundreds of non-recyclable fiberglass wind turbine blades are pictured piling up in landfill** Report showing the environmental damage caused by 870 wind turbine blades disposed of to a landfill site in Casper Wyoming. The article estimates that approx 8000 blades arise for disposal in the USA each year. Reported by The Daily Mail on 7 May 2020.

2763 Miscellaneous 13/05/2020 Prevailing wind park, Charles Mix county, South Dakota USA "Wagner men claim local wind turbines violate county commission agreement". Report that local residents have taken legal action against the Prevailing wind park, Charles Mix county, South Dakota, regarding breach of permission regarding noise levels and ice throw. Reported by The Daily Republic on 13 May 2020.


2765 Human injury (b) 18/05/2020 Triton Knoll, North Sea, Lincolnshire coast, England UK "Accident at Triton Knoll leaves five injured". Report of an accident at the Triton Knoll offshore wind farm which led to five people being injured. A statement issued by the operator confirmed that "Seaway 7 can confirm that five people have been injured following an incident on board Seaway Strathnav, a heavy lift vessel conducting operations on the Triton Knoll offshore windfarm which is located 20 miles off the coast of Lincolnshire, UK. All five were transferred to hospital or further assessment and medical treatment following the incident, which happened at approximately midnight on Friday, May 8. Three of the injured were discharged on Saturday, 9 May, with two persons recovering in hospital. Reported by 4CoShire on 18 May 2020.

2766 Miscellaneous 20/05/2020 Tinos Greece Meeting wind turbines at the gallies, with the landing of police forces* (In Greek). Report of widespread opposition to wind turbine construction on the island of Tinos. The local community are completely against the development, which was approved against their wishes. Police have had to be brought in to remove protestors and allow construction traffic through. Reported by infotibire.gr on 20 May 2020.
2776 Miscellaneous 21/06/2020 Limekiln wind farm, Caithness, Scotland
UK
"Objection over planning system as extension is sought to 21-turbine Limekiln wind farm." Local councillor described as "profoundly undemocratic" the approach to additional wind turbines adjacent to the Limekiln site being considered as "an extension" to the existing wind farm. The additional proposed turbines are not on the Limekiln site and the land is not owned by the Limekiln landowner.
Reported by The John O'Groats Journal on 21 May 2020
https://www.johnogroatsjournal.co.uk/news/concern-over-planning-system-as-extension-sought-to-21-turbine-limekiln-wind-farm/20200621

2768 Miscellaneous 20/06/2020 Montenegro wind farm Malta
"Malta police say they have started Montenegro wind farm investigations." Report of police investigation into corruption and the murder of a journalist who was investigating the corruption at the time of her death.
Reported by Malta Today on 20 June 2020

2777 Fatal (15) 23/05/2020 San Mateo del Mar, Oaxaca state Mexico
"At least 15 dead in southern Mexico wind-farm fuel killings." Report of 15 fatalities at San Mateo del Mar, Oaxaca state, Mexico, during fighting over a wind farm. 13 men and two women died. Local objects to the wind farm say that they were ambushed and shot at a coronavirus check point.
Reported by apnews.com on 23 June 2020
https://apnews.com/585b803079e36095176768f929b73c71
2778 Fatal 20/06/2020 Brazil "Operário cai de torre eólica em que trabalhava e morre no RN" (In Portuguese - Worker falls from the wind tower where he worked and dies in RN). Report of a fatality at a wind farm construction site in Rio Grande do Norte. The accident happened on Saturday morning, 06/20, when worker Gerson Alves da Silva, 21 years old, died when he fell 30m from one of the wind energy towers located in Viva Acre, in the city of Sierra do Mel, far 37 km from Mossoró, in the western region of Rio Grande do Norte. Two other workers were left hanging and managed to escape. Reported by CPO https://clickpetroleoegas.com.br/operario-cai-de-torre-ecolica-em-que-trabalhava-e-morre-no-rn/ on 22 June 2020

2779 Human injury 23/06/2020 Tom nan Clash wind farm, Highlands, Scotland UK Worker sustains burns and falls from height at Highland wind farm”. A male wind farm worker in his 30’s was described as being in “serious but stable” condition after suffering burns and falling from height at the Tom nan Clash windfarm, approximately 10 miles from Inverness in the Scottish Highlands. The man is a worker for German company BayWa e. HSE have launched an investigation. Reported by Energy Voice on 3 July 2020 https://www.energyvoice.com/otherenergy/2779/worker-sustains-burns-and-falls-from-height-at-highland-wind-farm/ on 8 June 2020

2780 Fire 25/06/2020 Schönberg- Langenbrander Baden- Württemberg Germany Seewind 52, 750KW "Über 20 Jahre alte Windkraftanlage auf der Langenbrander Höhe durch Schwelbrand außer Betrieb" (In German - 20 year old wind turbine on the Langenbrander Höhe out of order due to smoldering fire). A 20 year old wind turbine on the Langenbrander Höhe in the northern Black Forest had to be taken out of service after a technical defect, according to Prowind GmbH & Co. KG. A damage report ordered by the insurance company confirmed that a technical defect caused a smoldering fire inside the wind turbine, which largely destroyed the technology. Reported by PZ News on 25 June 2020 https://www.pz-news.de/region_artikel/rheinland-pfalz/michelstadt-erlebt-operation-am-stehenden-windrad_1453012.html

2781 Miscellaneous 30/06/2020 [Generic] [Generic] "Renewable Energy and Human Rights benchmark”. A Press Release by Business & Human Rights Resource Centre confirms that since 2016, they have identified 197 allegations of human rights abuses related to renewable energy projects, and asked 127 companies to respond to these allegations. Abuse allegations include: killings, threats, and intimidation; land grabs; dangerous working conditions and poverty wages; and harm to indigenous peoples’ lives and livelihoods. The study also found that the majority of the largest renewable energy companies lack the essential human rights policies to avoid abuse of the communities and workers on which a just transition depends. Reported by Business & Human Rights Resource Centre on 30 June 2020 https://www.business-humanrights.org/en/renewable-energy-human-rights-benchmark

2782 Blade failure 02/07/2020 Windpark Felgenwald, Hossen Germany Vestas V136 3.45MW "Micheilstadt erblickt operation-am-stehenden-windrad" (In German - Micheilstadt operations on stationary wind turbine). Report that wind turbine blades are having to be replaced on a Vestas V136 at Felgenwald wind park due to blade failures. Reported by Echo Online.de on 2 July 2020 https://www.echo-online.de/lokales/oderwaldkreis/micheilstadt-micheilstadt-erlebt-operation-am-stehenden-windrad--21384326.html


2785 Transport 11/07/2020 Welland Canal, between Lake Ontario and Lake Erie Canada Welland Canal ship collision investigation could take more than a year, says TSB”. Collision reported between two vessels on the Welland Canal at 3:55 p.m. on Saturday, July 11. One vessel, The Alantis, was heavily laden with wind turbine components. There were no reports of injuries to either crew. TSB said the incident is being treated as a Class 3 investigation. Reported by Welland Tribune on 28 July 2020 https://www.wellandtribune.ca/news/agriculture/2020/07/28/welland-canal-ship-collision-investigation-could-take-more-than-a-year-says-tsb.html

2786 Miscellaneous 14/07/2020 Scioto Ridge wind farm, Hardin County, Ohio USA "Cranes fall across TR 220 Saturday”. Report of a crane collapse during construction operations at the Scioto Ridge wind farm, Hardin County, Ohio. No injuries were reported. Reported by WKTN.com on 13 July 2020 https://www.wktn.com/cranes-falls-across-tr-220 saturday/ on 13 July 2020
2787 Fire 15/07/2020 Buffalo Gap wind farm, Nolan County, Texas USA "Wind turbine sparked wildfire in Nolan County," report of fire at Game Ranch, Nolan County, Texas. Sweet water Fire Chief confirmed that the blaze was caused by a wind turbine at Buffalo Gap wind farm. Five days later the fire was reported to be still burning, deploying 15 fire trucks. By 18 July the fire had destroyed 3200 acres. Reported by KTXS.com on 15 July 2020

2788 Blade failure 15/07/2020 Thuringen Germany Vestas V136 "Schäden an Rotorblättern bei Windkraftanlagen des Typs Vestas V 136 in Thüringen". (In German - Damage to rotor blades on Vestas V136 wind turbines in Thuringia). Request for information regarding safety of Vestas V136 turbines and reported cracking of the blades. The article confirms that two of the ten V136 turbines in Thuringia have been shut down due to blade defects. Public document available via url

2789 Miscellaneous 17/07/2020 Skookumchuck wind farm, Thurston County, WA USA "After investigation, L&I fines three companies for wind farm incident that killed Chahalis man". Following investigation to a previously-reported January fatality of Chehalis man, Jonathan Stringer, three companies have been fined more than $500,000 for "numerous safety violations". Labour and Industries (L&I) Occupational Health and Safety director Anne Soiza described the fatality and legisation of a second worker as "completely preventable", and the approach taken by the construction company as "as recipe for disaster". She also said "These violations were flagrant and they nearly lead to a multiple-fatality incident. Sadly they did cost one employee his life. For these reasons, the maximum penalty allowable under safety laws is being issued". Reported by The Chronicle on 17 July 2020

2790 Miscellaneous 19/07/2020 Marsberg, Sauerland Germany Wind turbine blaze in Sauerland. "Windpark-Crane hit 100,000 volt power line, effectively earthing it and causing significant property damage."

2791 Structural failure 21/07/2020 Bada Bagh, Jaisalmer India "Vestas V136 3.45MW windpark-blattschaden-im-windpark-emmerthal" (In German - Vestas confirms rotor blade damage at Windpark Grohnde, Niedersachsen). Vestas confirm that they have replaced three wind turbine blades due to "defects". Reported by India Times on 21 July 2020

2792 Blade failure 30/07/2020 Windpark Grohnde, Niedersachsen Germany Vestas V136 3.45MW Vestas-bossiet-rotorblattschaden-im-windpark-emmerthal" (In German - Vestas confirms rotor blade damage at Windpark Grohnde, Niedersachsen). Vestas confirm that they have replaced three wind turbine blades due to "defects". Reported by Dewszeit.de on 30 July 2020

2793 Environmental 31/07/2020 South Africa Over 800 birds killed after colliding with turbines during four year period study. "Report that carcasses of 848 birds were recovered from South African wind farms between 2014 and 2018. The report includes a wide diversity of birds killed, including some species which failed to be recorded during the wind farm environmental assessments. Deaths of ten protected and endangered Cape Vultures were also reported, "despite this species' small population and limited special overlap with wind turbines". Reported by www.iol.co.za on 31 July 2020

2794 Blade failure Mid July 2020 Valskalla wind park, Torskan Sweden Vestas V136 4.2MW Andra vindkraftbolagan på kort tid – "blad i sönder i Tönsen" (In Swedish - Second wind power accident in a short time - blade torn off in Tönsen). This article also refers to a blade throw accident in mid-July 2020 at the same site. The wind park has 85 Vestas V136 4.2MW turbines. Reported by svt.se on 18 September 2020

2795 Environmental 01/08/2020 Gauersheim, Rheinland-Pfalz Germany Vestas V112 3MW, Vestas V126 3.3MW "H 148 – Überörtliche Unterstützung mit Drohne" (In German - H148 - regional support with drone). Report of drones being used to monitor a wind turbine oil leak. Hydraulic oil leaked from a wind turbine near Gauersheim. The drone was alerted to document the oil leak. After the pictures had been handed over to the operations management of the Kirchheimbolanden fire brigade, the operation was ended. Reported by Wintweiler Fire Department on 1 August 2020

2796 Miscellaneous 06/07/2020 Klettwitz Germany "Wind turbine sparks wildfire in Nolan County." (In German - H148 - regional support with drone). Report of drones being used to monitor a wind turbine oil leak. Hydraulic oil leaked from a wind turbine near Gauersheim. The drone was alerted to document the oil leak. After the pictures had been handed over to the operations management of the Kirchheimbolanden fire brigade, the operation was ended. Reported by Wintweiler Fire Department on 1 August 2020
**Miscellaneous**

**Toolaroo**
Australia

“Angry locals say no consultation on Gypsym region wind farm.” Angry locals in Toolaroo say they were never consulted about a proposed new wind farm, and that as a result they have not had the chance to object.

Reported by Gympie Times on 2 August 2020

http://www.wind-watch.org/2020/08/02/angry-locals-say-no-consultation-on-gypsym-region-wind-farm-

**Antrim, New Hampshire USA**

Noise from Antrim wind turbines draws complaints. Local residents have been complaining about noise, ill health and significant detriment to their quality of life since the wind farm became operational on 24 December 2019. Methodology for investigating noise complaints has also been criticised in following up once the worst of it was over.

Reported by Keane Santifil on 5 August 2020


**Fire**

908/08/2020
Rio Tauris, Puster Valley

Windrad brennt im Pustertal - Video (In German - reported to have slipped off a road and into a ditch.


**Miscellaneous**

**Scotland**

“How SNP overruled planners to give 200 wind farms go ahead”. Scotland’s SNP government are accused of a “scandalous and anti-democratic misuse of power” after they overturned planning refusals by local authorities and local residents on 205 occasions from 2008 to date. Local objections are reported to be completely ignored in SNP’s aim to achieve politically-driven renewable energy targets, at what appears to be any cost. Protestors and campaigners are calling for local authorities and communities to have the power of veto new developments, as exists elsewhere in the UK. Scotland already produces more renewable energy that it can actually use.

Reported by The Scottish Mail on 9 August 2020.


**Skookumchuck wind farm, Cascadaga Wind, Charlotte, NY**

“Construction resumes on Cassadaga wind farm after brief shut down”. Report that construction was held up for a 2 week period as an out-of-state (Texas-based) contractor working on the project tested positive for COVID-19. The construction project was praised of suspending work but has also received criticism from local Unions that they are not using local labour, and increasing COVID-19 risks in the area by using contractors from high COVID-19 states, for example Texas.

Reported by The Observer on 11 August 2020.


**Lake Prespa**

Greece

“Pelican deaths spark debate on wind farm locations” Three white pelicans were killed after flying into wind turbines close to a nature protection area near Lake Prespa in northern Greece. The turbines have a system in place to prevent collisions with large birds, but this has proven to be “inadequate”, while pelicans are an internationally protected species.


http://www.wind-watch.org/2020/08/14/pelican-deaths-spark-debate-on-wind-farm-locations/

**Isle of Lewis, Scotland**

UK

“Injured sea eagle may have hit by wind turbine on Lewis” An animal welfare charity has stated that a white-tailed sea eagle found injured on moorland on the Isle of Lewis is likely to have collided with a wind turbine. The eagle survived and is being nursed back to health by SSPCA. RSPB also confirmed the story.

Reported by BBC News and The National on 19 August 2020

http://www.bbc.co.uk/news/uk-scotland-highlands-islands-53834905


**Bald Hills Wind Farm, South Gippsland**

Australia

“Bald Hills Wind Farm neighbours win historic legal battle against turbines ‘too close to homes’”. South Gippsland Council commissioned an independent report in March 2020 which found noise from the wind farm was having an adverse impact on the comfort and wellbeing of residents. The wind farm operator appealed and sought a judicial review of the findings, claiming it was incorrect and unlawful. However the Supreme Court ruled that no legal errors were made in the council’s investigation. This has been a 5 year legal saga following complaints by residents about noise, sleep disturbance and headaches.

Reported by ABC Gippsland on 20 August 2020


**Falat (2) - transport**

31/08/2020
BR-202 near Parambub

Pâ eloitica anda que caiu durante a incidência anda bloqueia a BR-020, em Parambub (In Portuguese - Wind tower fell during an accident and still blocks BR-020, in Parambub). Wind turbine transport accident reported in Brazil, on 31 August 2020, at kilometre 47 of BR-020, in Parambub (CE). Two members of the public were killed.

Reported by oponent.com on 31 August 2020


**Transport**

31/08/2020
Björkvattnet wind farm

“Crane collapse delays wind farm using giant GE turbines to sell power to Google”. Crane incident reported - at Björkvattnet wind farm in Sweden. Crane reported to have slipped off a road and into a ditch.

Reported by ReCharge News on 12 February 2021

http://www.wind-watch.org/2021/02/12/crane-collapse-transportusing-giant-ge-turbines-to-sell-power-to-google/

http://www.rechargenews.com/wind/transportusing-giant-ge-turbines-to-sell-power-to-google/2-1-4910
2818 Fire 13/09/2020 Fielberg, Schleswig Holstein Germany "Feuerwehr Windrad bei Fielberg abgebrannt" (In German - Wind Turbine on fire near Fielberg). One of the seven wind turbines at the Fielberg community wind farm reported to be on fire. This is the second time that one of the 22 year old turbines has had a fire. Reported by Kieler Nachrichten on 13 September 2020 [https://www.wind-watch.org/news/2020/09/15/feuerwehr-windrad-bei-fielberg-abgebrannt/]

2819 Environmental 15/09/2020 Wincrange Luxembourg "Natur&ëmwelt react after red kite is found dead beneath wind turbine". Report that a protected and endangered Red Kite was found dead under a wind turbine in Wincrange, Luxembourg, on 8 September. Turbines are supposed to be shut down during the Red kite breeding period. Environmental organisation "natur&ëmwelt" now called for the turbines to be switched off during the entire period that the Red Kite is present in the area, not just the breeding period. Reported by RTL Today on 15 September 2020 [https://www.rtl.lu/news/luxembourg/1588326.html]


2821 Environmental 16/09/2020 Morton's Lane wind farm, Victoria Australia "Hundreds of bird, bat carcasses detected at Morton's Lane wind farm". Report that over the past three years, 238 birds and 677 bats have been killed at the 13 turbine Morton's Lake wind farm in Australia. These included 5 wedge-tailed eagles. "Acceptable levels" of fatalities have not yet been agreed. Reported by The Standard on 16 September 2020 [https://www.standard.net.au/story/9926644/hundreds-of-bird-bat-carcasses-detected-at-wind-farm-not-a-concern/]

2822 Miscellaneous 16/09/2020 Avonmouth, Bristol, England UK "Drone crashes into wind turbine in 'extremely rare' incident". A survey drone crashed into a wind turbine while surveying the Bristol sewage works at Avonmouth on 5 March 2020. Four wind turbines around the works were not on the NATS Drone Assist app, so the pilot looked up "windturbine height" on the internet which returned a height of 328 ft. This was the wrong height which resulted in the drone crashing into a turbine. Reported by Bristol Post on 16 September 2020 [https://www.bristolpost.co.uk/news/bristol-news/drone-crashes-wind-turbine-extremely-432379]

2823 Fire 17/09/2020 Fielberg, Schleswig Holstein Germany "Feuerwehr Windrad bei Fielberg abgebrannt" (In German - Wind Turbine on fire near Fielberg). One of the seven wind turbines at the Fielberg community wind farm reported to be on fire. This is the second time that one of the 22 year old turbines has had a fire. Reported by Kieler Nachrichten on 17 September 2020 [https://www.wind-watch.org/news/2020/09/17/feuerwehr-windrad-bei-fielberg-abgebrannt/]


2825 Blade failure 18/09/2020 Adelaide Hills wind farm, Adair County, Iowa USA Vossias V110 2MW "18,000-pound wind turbine blade breaks in Adair County". Report of wind turbine blade failure in Adair County, Iowa. The 18,000 pound, 177 foot long blade broke and fell into a corn field. No injuries were reported. Reported by KCIC News on 18 September 2020 [https://www.wind-watch.org/news/2020/09/18/18000-pound-wind-turbine-blade-breaks-in-adair-county/]

2826 Miscellaneous 16/09/2020 Avonmouth, Bristol, England UK "Drone crashes into wind turbine in 'extremely rare' incident". A survey drone crashed into a wind turbine while surveying the Bristol sewage works at Avonmouth on 5 March 2020. Four wind turbines around the works were not on the NATS Drone Assist app, so the pilot looked up "windturbine height" on the internet which returned a height of 328 ft. This was the wrong height which resulted in the drone crashing into a turbine. Reported by Bristol Post on 16 September 2020 [https://www.bristolpost.co.uk/news/bristol-news/drone-crashes-wind-turbine-extremely-432379]

2827 Blade failure 18/09/2020 Tönsen wind park Sweden "Andra vindkraftsolyckan på kort tid – blade slits sönder i Tönsen" (In Swedish - Second wind power accident in a short time - blade torn off in Tönsen). A blade fell from one of the turbines near Tönsen on 17 September. Operator O2X TCM has now blocked off the area and informed landowners and others to maintain a minimum safety distance of 300 meters from the turbines. Reported by svt.se on 18 September 2020 [https://www.svt.se/nyheter/lagkraft;påskog/andra-vindkraftsolyckan-på-kort-tid-blad-slets-sönder-i-tönsen/]


2829 Miscellaneous 18/09/2020 Venspils, Latvia "Ploen/Feuerwehr-Einsatz Windrad bei Fielberg". Report that the 'Feuerwehr' in Ploen, Germany, is now responding to a wind turbine fire near Fielberg. Reported on 18 September 2020 [https://www.kn-zeitung.de/lokales/Ploen/Feuerwehr-Einsatz-Windrad-beki-fielberg]


2829 Miscellaneous 23/09/2020 generic, Scotland UK "Planning system flawed in terms of democracy, says councillor over wind farm concerns". Cairnness Councillor Matthew Reiss calls the Scottish planning system "fundamentally flawed and profoundly undemocratic" after a series of wind farm applications are approved by Scottish Government planners despite refusal at a local level and hundreds of local objections. This follows the highly controversial Limekiln wind farm approval for Cairnness, despite refusal by Highland Council planners and hundreds of local objections to the scheme, which were completely ignored by Scottish Government planners situated hundreds of miles away from the location. Councillor Reiss is not alone in calling for the Scottish planning system to be more democratic.


2830 Environmental 23/09/2020 Viking Energy construction site, Shetland, Scotland UK Council investigating reports of run-offs from Viking work into Sandwater Loch. "Viking vows to implement better water management measures" Two articles published confirm that Shetland Islands Council are investigating a number of complaints plus social media reports and evidence of illegal run offs from the construction site’s "borne pit" into nearby Sandwater Loch. A SSSI. Viking Energy later "expressed regret" for allowing silt run off into the SSSI site. Improved mitigation measures have been requested by SIC.


2831 Fire 24/09/2020 Oswaldtwistle, Lancashire, England UK Wind turbine in Oswaldtwistle causes fire overnight. Wind turbine fire reported at Oswaldtwistle, Lancashire, England. The fire and surrounding ground caused fire by burning debris were extinguished by local fire brigade. Engineers in Germany had to be notified in order to switch off the turbine.


2832 Fatal 24/09/2020 Langford Wind power farm, Christoval, Texas USA Big Spring man dies in fall from Tom Green County wind turbine*. 39 year old Aaron Scott Johnson had been working on the turbine when he fell 80-100 feet. He had been working alone and his body was only discovered several hours later. He was pronounced dead at the scene.


2833 Blade failure 25/09/2020 Metsällä wind facility, Kristinankaupunki, Finland Finland Vestas V136 3.45MW Another blade damaged and fallen in the Metsällä wind facility* (article in Finnish). Article reporting two blade failures at the Metsällä wind facility in Kristinankaupunki, Finland. The first was on 5 September 2020. The wind park has 34 Vestas V136 3.45MW turbines


2834 Human health 26/09/2020 Bahrill, South Ayshire, Scotland UK Living in the shadows of wind turbine tyrants*. This article describes the appalling abuse of basic human rights for 77 year old Pat Spence, who’s Bahrill farm is now surrounded by 184 wind turbines. Developers have applied to build even more. Since the turbines became operational, Pat has suffered from sore heads, pain in her ears, lack of sleep, high blood pressure and physical sickness. Her home has become unsellable. She has requested that Scottish Power Renewables purchase her home for fair market value, to allow her to escape. She still awaits a reply. Her plight should be a wakeup call for the Scottish Government who continue to abuse those in rural areas of the country by distorting wind farm developments in areas far too close to homes, bulldozing aside significant local opposition.


2835 Transport 29/09/2020 E45 near Välbär Sweden "Lastbil körde i diket – transporterade utrustning till vindkraftverk*" (In Swedish - Truck drove into ditch – transported equipment to wind turbines). Transport accident in Sweden on 28 September when a truck transporting a wind turbine component slid into a ditch on the E45 near Välbär. The road was closed with salvage of the truck expected to last until Tuesday afternoon. "There are about a hundred tonnes to be salvaged," says Christina Haflo. The turbine section is to be recovered at a later date.

2836 Miscellaneous 01/10/2020 (generic) Ireland
Electricity customers to be hit with price rise tomorrow". Report that Irish electricity customers are to face a 90 Euro annual price rise, the majority of which is attributed to a levy on household bills to support renewable energy projects.
Reported by The Independent on 1 October 2020

2837 Transport 03/10/2020 Highway-44, Alice, Texas USA
"Semi-trailer truck carrying wind turbine equipment tips on State HWY44: One in hospital". Report of wind turbine transport accident just outside Alice city limits, Texas, on 3 Oct 2020. The transporter rollover on Texas State Highway 44. The driver was injured and taken to hospital.
Reported by Corpus Christi Caller Times on 3 October 2020

2838 Human injury 03/10/2020 Highway-44, Alice, Texas USA
"Semi-trailer truck carrying wind turbine equipment tips on State HWY44: One in hospital". Report of wind turbine transport accident just outside Alice city limits, Texas, on 3 Oct 2020. The transporter rollover on Texas State Highway 44. The driver was rescued from the vehicle and Hail-Rofigted to hospital in Corpus Christi. He was reported to have "non-life threatening injuries".
Reported by Corpus Christi Caller Times on 3 October 2020

2839 Transport 06/10/2020 Crookston, Minnesota USA
"Semi-carrying wind turbine blade misses bypass turn, gets stuck in downtown Crookston". Transport incident report confirms that a 250-feet long wind turbine blade transporter failed to follow the guide vehicles ahead and ended up trapped downtown. Traffic was blocked for some time while the semi had to reverse back one mile, under police escort, in order to return to the approved transport route.
Reported by Crookston Times on 5 October 2020

2840 Blade failure 06/10/2020 Dundonnell Wind Farm, Victoria Australia Vestas V150 4.2MW
"Blade falls from Dundonnell Wind Farm turbine, launching investigation". Report of blade failure at Dundonnell Wind Farm in Victoria, Australia. The entire blade fell off only a week after the 80 turbines started production. All turbines are currently shut down. The Vestas V150 4.2MW turbine is the same model which lost a blade last month at Timber Road 4 wind project in Ohio, USA.
Reported by The Standard on 6 October 2020

2841 Miscellaneous 10/10/2020 (Generic) UK
"Windfarm farce blew £1.4 billion of taxpayers’ money". Report that the new Northern Ireland wind farm subsidy scheme is now so high that it has been branded "a licence to print money", guaranteeing "bonanza pots of cash for 20 years". The scheme is so lucrative that it has attracted a gold rush amongst investors. And its set to cost the UK taxpayer £1.4 billion. A similar £500m scheme led to the fall of the Stormont government three years ago.
Reported by the Daily Mail on 10 October 2020

2842 Environmental 14/10/2020 Ayia Anna, Larnaca Cyprus
"Rare eagles found dismembered most likely killed by wind turbine, authorities say". Report of the death of a rare Bonelli’s Eagle by a wind farm at Ayia Anna, near Larnaca in Cyprus. Authorities confirm that it was most likely killed by wind turbines.
Reported by Financial Mirror and Cyprus Mail on 14 October 2020

2843 Environmental 14/10/2020 Dorniey, Caithness, Scotland UK
"Destruction of osprey nest condemned as ‘wildlife crime’. Report of the destruction of an osprey nest during clearance of the area for a wind farm. A Highland councillor and numerous local bird enthusiasts have united to condemn the 'wanton destruction' of the osprey nest, in the Dorniey area of Caithness in the north of Scotland. The nest had been successfully used by a pair of breeding ospreys for a number of years.
Reported by John O'Groats Journal on 13 October 2020
https://www.johnogroats.co.uk/news/local/2020/10/14/bonellis-eagle-nest-wind-farm/
https://www.johnogroats.co.uk/news/local/2020/10/14/bonellis-eagle-nest-wind-farm/

2844 Transport 15/10/2020 Kenninewick, Washington USA
"Have you ever? Wind turbine blinder causes Tri-Cities highway st". Transport incident report. The driver of a 240-foot long wind turbine blade transporter took a wrong turn, then had to back up. This caused traffic delays as the transporter was broadly across all 4 lanes in order to back up. Police assistance was required throughout.
Reported by Tri-Cities Herald on 14 October 2020

2845 Environmental 16/10/2020 Clocaenog wind farm, North Wales UK
"Young osprey dies following turbine collision". Report of the death of a young osprey following collision with a wind turbine at Clocaenog wind farm, North Wales. The young osprey was a single chick successfully raised at nearby Lyn Brenig, and had previously assumed to have migrated with its parents.
Reported by BirdGuides on 16 October 2020

2846 Structural failure 16/10/2020 Windpark by Schwanebeck, Sachsen-Anhalt Germany
"Windradnba stürzt 94 Meter in die Tiefe". (In German - wind turbine hub falls 94 meters). Report of structural failure at a turbine at the windpark near Schwanebeck, Sachsen-Anhalt, Germany. The incident happened on 10 October, and was not reported until 12 October. No-one was reported to be injured.
Reported by volksstimme.de and bild.de on 16 October 2020
**2847 Blade failure**  
21/10/2020  
Beaver Creek wind farm, Iowa  
USA  
Vestas V110 2MW  
"Wind turbine under inspection by McDermott as second blade lost". Report of another blade fail from a Vestas V110 2MW turbine, this time at Beaver Creek wind farm in rural Iowa. A similar incident with the same turbine model happened the previous month at Arbour Hills wind farm, Adair County, Iowa.  
Reported by Radio Iowa and Des Moines Register on 20 October 2020  

**2848 Fire**  
21/10/2020  
(Generic) World-wide  
"Fires at wind farms 'underreported over fears of reputational damage'". Article published by the wind industry's own newsletter "Windpower monthly" confirms that the industry is deliberately under-reporting fires in order to avoid damage to the industry's reputation. The independent report by Firetrace International says "It is difficult to know how far-off current estimates (ranging from 1 in 2,000 turbines to 1 in 15,000) are from the true number of fires each year, while many figures are more than five years out of date."  
Reported by Windpower Monthly on 20 October 2020  

**2849 Miscellaneous**  
22/10/2020  
Gwydyr y More wind farm, Wales  
UK  
"Gwydyr y Môr Wind Farm Export Circuit Trips". Report that the Gwydyr y Môr offshore Wind Farm export circuit tripped off on 22 October. The fault was approx 1km offshore.  
Reported by offshore News/Offshore Engineering Magazine on 22 October 2020  

**2850 Transport**  
24/10/2020  
State Highway N, Jasper County, Missouri  
USA  
"Section of wind turbine rolls in Jasper County". Transport accident reported for components en route to the King's Point wind farm in Missouri. A turbine section rolled during transport, on State Highway N. Nobody was injured. The road was blocked for an unspecified time in order to allow recovery of the 82.5 ton load.  
Reported by KSNT/KODE on 23 October 2020  

**2851 Miscellaneous**  
24/10/2020  
Scotland (generic)  
UK  
"Revealed: Up to £52.4m taxpayers money set to be lost as BiFab faces collapse". Report that Scottish Government are set to lose over £50m as BiFab faces collapse. Various articles over the past few weeks have put the blame for the firm's collapse firmly in the hands of the SNP-led Government, who failed to guarantee the Scottish supply chain in any of the large wind farm contracts they have awarded. Almost all of the work for offshore wind farm work in Scotland has gone to non-UK companies.  
Reported by The Herald on 26 October 2020  

**2852 Miscellaneous**  
25/10/2020  
Northern Ireland (generic)  
UK  
"Coronavirus. N. Ireland turbine owners receive £50k in Covid grants". Report that 52 Northern Ireland wind turbine operators received emergency coronavirus funding from Stormont. The sector has subsequently been ruled ineligible by the Department of the Economy, after £520,000 was paid out. These turbine operators already receive what the Audit Office called "excessive subsidies".  
Reported by BBC News on 26 October 2020  

**2853 Blade failure**  
26/10/2020  
Milligan 1 wind farm, southeast Nebraska  
USA  
Vestas V110 2MW  
"Southeast Nebraska wind turbine breaks a day after installed". Report of another blade failure on a Vestas V110 2MW turbine, this time in southeast Nebraska at the Milligan 1 wind farm. This is the third V110 blade failure in the US in less than 2 months.  
Reported by News Channel Nebraska on 26 October 2020  

**2854 Environmental**  
03/11/2020  
[Offshore generic], Scotland  
UK  
"Protect marine life from WWII bomb detonations on wind farm sites, urges Joanna Lumley". Article that detonation of WWII bombs to make way for wind farms are putting whales and dolphins at risk. A 1km mitigation zone is being allowed but it is nowhere near enough. This follows the death of 29 long-finned pilot whales at Dunnet, stranded after swimming into shallow waters to avoid the noise and shock from bomb disposal operations.  
Reported by The Telegraph on 3 November 2020  

**2855 Miscellaneous**  
03/11/2020  
[Generic], Scotland  
UK  
"£1.3bn windfall". Report that Scottish wind farm operators continue to receive massive subsidies from UK taxpayers, despite being highly profitable. The majority of the subsidies are going to overseas owners.  
Reported by The Scottish Mail on 1 November 2020  

**2856 Miscellaneous**  
04/11/2020  
Coopers Gap wind farm, Queensland  
Australia  
GE 3.62MW and GE 3.83 MW  
"Australia's biggest wind farm at Coopers Gap to undergo major repairs". Report that faults identified in the brand new 123-turbine Coopers Gap wind farm mean that "generators" (nacelles) of 50 of the turbines need to be replaced, and also that blades need to be replaced on a further turbine. This highlights very poor quality standards during turbine manufacture by GE.  
Reported by Renew Economy on 4 November 2020  
2863 "Watch: thousands of tonnes of peat and trees slide downstream in Donegal". Construction work on a wind farm built a road through the bog. This has led to thousands of tonnes of peat and trees sliding down Shruhangarve Burn at Meenbog in Co. Donegal. As a result, the river is now saturated with peat. A separate report stated that the peat slide has devastated an EU-protected salmon spawning site. The EA for windfarm construction stated that there was no problem with peat slide during construction operations. There are now calls for the planning system to change. Reported by The Kerryman on 4 November 2020 https://www.wind-watch.org/news/2020/11/04/thousands-of-tonnes-of-peat-and-trees-slide-downstream-in-donegal https://www.independent.ie/regionals/kerry/news/thousands-of-tonnes-of-peat-and-trees-slide-in-donegal-39703385.html

2864 "Watch: thousands of tonnes of peat and trees slide downstream in Donegal". Construction work on a wind farm built a road through the bog. This has led to thousands of tonnes of peat and trees sliding down Shruhangarve Burn at Meenbog in Co. Donegal. As a result, the river is now saturated with peat. A separate report stated that the peat slide has devastated an EU-protected salmon spawning site. The EA for windfarm construction stated that there was no problem with peat slide during construction operations. There are now calls for the planning system to change. Reported by The Kerryman on 4 November 2020 https://www.wind-watch.org/news/2020/11/04/thousands-of-tonnes-of-peat-and-trees-slide-downstream-in-donegal https://www.independent.ie/regionals/kerry/news/thousands-of-tonnes-of-peat-and-trees-slide-in-donegal-39703385.html


“More than half of £50bn UK wind farm investment to go overseas”. Article confirming that over half of the £50bn investment for the UK Governments offshore wind farm plan is expected to go to overseas companies. This comes despite three UK wind manufacturing facilities in Huit, Isle of Wight and Fife under threat and with no government support. Prospect Union have called for a “proper strategy from government to develop renewables jobs throughout the supply chain here in the UK”.

Reported by The Times and Energy Voice on 23 November 2020
https://www.ferret.scot/cayman-tax-haven-ventient-energy/

2867 Structural failure 23/11/2020 Aldermyrberget wind farm, Skelleftea Sweden Vestas V150 4.2MW


Blade failure at a wind turbine near Harsum in northern Germany. The tower buckled near the base. The collapse was reported by a worker on site at the time but there were no injuries. This is the third reported incident within V150 turbine during 2020 - others being reported in the USA and Australia.

Reported by Recharge News, SVT and Bloomberg on 23 November 2020


“Investigation underway after truck slid into ditch while delivering materials for Viking Energy windfarm project”. Report of a transport accident during transport of items for Viking Energy wind farm in Shatland, UK. SSE confirmed that the driver was uninjured. The truck carrying aggregate for road construction slid into a roadside ditch. The road was closed for 2 hours.

Reported by The Shetland Times on 28 November 2020

2869 Blade failure 26/11/2020 Hundhammerfjellet wind farm, Naareysund Norway Vestas

“Del evolution av vings fall av vindturbin på Hundhammerfjellet” (In Norse - part of wind turbine blade fall off at Hundhammerfjellet). Report of blade failure at Hundhammerfjellet wind farm in Naareysund, Norway. The incident happened on Turbine K3 during testing. It was a Vestas turbine. One Vestas V86 was installed at the site in 2009 but the report suggests that this was a new turbine undergoing testing.

Reported by yringen.no on 26 November 2020
https://www.yringen.no/nyhet/deler-av-vinge-fall-av-vindturbin-pa-hundhammerfjellet/
https://www.yringen.no/nyhet/deler-av-vinge-fall-av-vindturbin-pa-hundhammerfjellet/

2870 Transport 28/11/2020 Viking Energy windfarm, Shetland UK

Investigation underway after truck slid into ditch while delivering materials for Viking Energy windfarm project”. Report of a transport accident during transport of items for Viking Energy wind farm in Shetland, UK. SSE confirmed that the driver was uninjured. The truck carrying aggregate for road construction slid into a roadside ditch. The road was closed for 2 hours.

Reported by The Shetland Times on 28 November 2020

2871 Blade failure 29/11/2020 Harsum, Hënnersum Germany Norder N131

“Tale von Windrad-Flügel abgebrochen – halbes Rotorblatt stürzt auf Feld” (In German - part of wind turbine blade break off and crash into field). Report of blade failure at a wind turbine near Harsum in Hönnersum district, Germany. About half the blade fell off and crashed to the ground. The turbine has been in operation since June 2019. A further report is available here.

Reported by haz.de on 25 Nov 2020

2872 Fire 30/11/2020 Jesup, Iowa USA


Reported by KWWL on 30 November 2020
"Experts probe if wind farms affect sleep", Issued by the union Prospect, this statement dated 1 December 2020 summarises a shameful decline in health and safety across the UK wind industry during 2020. HSE issued letters in July 2020 to Safety - a UK Industry body who look after H&S for onshore wind - and to G+ - a global offshore wind health and safety organisation. In the letters, Trevor Johnson, HM Principal Inspector of Health & Safety, wrote: "In some sectors of the wind energy industry, improvements in health and safety performance has at best stalled if not reversed. In 2020, there have been a number of serious incidents both in the UK and elsewhere which could indicate that any reversal may continue. This would be unacceptable. I know that your organisation and your members state your commitment to improve health and safety, however there is a renewed need to ensure that all organisations and individuals provide the necessary leadership to ensure health and safety remains an industry priority."
2879 Environmental

15/12/2020 [Generic] Denmark

“Udnygter vindmøllevirkeri herop sig så op på lossepladser – og der vil kun komme flere i fremtiden” (In Danish - Obsolete wind turbine blades pile up in landfills – and there will be more in the future). Report that in Denmark, obsolete wind turbine blades have started to fill up the country’s landfill sites. The article, written with waste management company REFA, confirms that to date, almost 8,000 tonnes of composite fibreglass waste from redundant turbine blades has been disposed of to landfill. Over the next 23 years, an additional 61,000 tonnes of waste blades are expected. The industry are aware of the issue, despite maintaining that they are a “green” industry.

Reported by dr.dk on 15 December 2020


2880 Transport

17/12/2020 Sundance, Wyoming USA

“Wreck closes frontage road at 189 exit”. Wind turbine blade transport accident reported on 9 December at 189 in Sundance, Wyoming. The crash involved a semi hauling a turbine blade, a pilot vehicle, and a semi hauling a cattle trailer. The blades impacted both the cattle trailer and the pilot vehicle. The pilot vehicle caught fire and the semi with the blade overturned. No data on injuries available was available at 16 December.

Reported by the Sundance Times on 10 December and by county10.com on 16 December 2020


2881 Miscellaneous

17/12/2020 Fukushima Prefecture Japan

“Government to dismantle ¥60 billion wind power project off Fukushima coast”. Report that the Japanese Government are to dismantle the remaining offshore turbines off Fukushima Prefecture citing a lack of profit in the project, which cost ¥60 billion (US $580 million). Operational rates for the turbines have been put as low as 4%, against a promise of over 30%.

Reported by The Japan Times on 17 December 2020

https://www.wind-watch.org/news/2020/12/17/government-to-dismantle-%E5%8D%A1%E5%85%B7-%E5%9C%96%E5%9B%B0-60-60-billion-wind-power-project-off-fukushima-coast

2882 Fire

20/12/2020 Kahlberg, Hessen Germany


Reported by vernunftkraft-hessen.de on 20 December 2020


2883 Miscellaneous

22/12/2020 Snowtown Wind Farm Stage 2, South Australia

Wind farm operator fined $1 million for breaching national energy rules before SA statewide blackout. A South Australian wind farm operator has been fined $1 million for contravening national electricity rules in the three years leading up to the 2016 statewide blackout. The Australian Energy Regulator (AER) launched legal action against Snowtown Wind Farm Stage 2 (SWF2) last year, after turbines shut down unexpectedly. The company was accused of supplying electricity to the grid despite not having protection system settings approved by the Australian Energy Market Operator (AEMO). SWF2 accepted the $1 million penalty for failing to adequately protect its wind farm from “abnormal voltage”. The Federal Court has now ordered the company to implement a compliance program and hire an independent “compliance expert” to ensure it abides by the rules in the future.

Reported by ABC News on 22 December 2020


2884 Fire

23/12/2020 Cheyenne, Wyoming USA

“Turbine fire at new Roundhouse industrial wind facility west of Cheyenne”. Turbine fire reported at newly constructed Roundhouse wind facility west of Cheyenne. The fire burned for over 2 hours. Neighbours were concerned for their safety. The article ends with a statement from Firepace International, a wind turbine fire prevention company, which stated that “Wind turbine fires account for 10-30% of all catastrophic wind turbine accidents” and that “91% of wind turbine fires go unreported”.

Reported by The Cheyenne Post and Wyoming News on 19 December 2020


2885 Fire

25/12/2020 Harvest II wind farm, Chandler Township, Michigan USA

“Wind turbine catches fire in Chandler Township”. Wind turbine fire reported on Christmas morning at the Harvest II wind farm, Chandler Township, Michigan. The turbine had been in operation since 2012. This is the second fire at the wind farm in less than 2 years - the previous fire was in April 2019.

Reported by Huron Daily Tribune on 28 December 2020


2886 Fire

28/12/2020 Mahanoy City, Pennsylvania USA

“Windmill on fire near Mahanoy City Monday afternoon”. Wind turbine fire reported at Brandonville Road, Mahanoy Township, Pennsylvania, on 28 December 2020

Reported by Skook News on 30 December 2020

3005 Miscellaneous 18/01/2021 Nordland county Norway "Sámi reindeer herders file lawsuit against Norway windfarms. Report that Sámi reindeer herders have filed a lawsuit against one of the largest proposed Norway windfarms. Constructors are accused of breaching license agreements which stipulated that construction would not interfere with reindeer migration paths. Construction is deemed to have violated the Sámi's cultural and territorial rights. This is only one of several legal challenges raised by the Sámi community against windfarm companies in the past few years.

Reported by www.desertheart.com on 4 January 2021


Reported by www.myrhm.com on 14 January 2021


3003 Miscellaneous 12/01/2021 Windpark Hahlen-Hohe, near Brökeln, Lower Saxony Germany Gamesa G80 2.0MW "Wind turbine burns near Brökeln. Report of a wind turbine fire at Brökeln, Lower Saxony, Germany on 12 January. Fire crews were called out at 1330 and set up a control centre at Hohe. No reports of any injuries. This was the second fire to the Ottenstein plateau turbines with in a year.

Reported by tbl.de on 12 January 2021


3002 Miscellaneous 08/01/2021 Highland, Scotland UK Wind farm objections in Highlands overruled on 40 occasions in past five years. A FOI request confirms that local views and local democracy have been overruled at least 40 occasions by Scottish Government planners who subsequently approved wind farm applications previously rejected by local councils.

Reported by John O’Roarq Journal on 8 January 2021


3001 Miscellaneous 08/01/2021 Various onshore locations UK "£230m bung to switch off turbines - and you’re paying!". Report that despite "endless complaints by neighbours" since 2012 when the turbine started operation, the Scoltus turbine continued to run through the night causing significant health issues for local residents. The operators are now considering shutting down the turbine for an 8 hour period each night.

Reported by The Patriot Ledger on 7 January 2021


3000 Human health 07/01/2021 Scituate, MA USA "Scituate to probe nightly wind turbine shutdown possibilities". Report that despite "endless complaints by neighbours" since 2012 when the turbine started operation, the Scoltus turbine continued to run through the night causing significant health issues for local residents. The operators are now considering shutting down the turbine for an 8 hour period each night.

Reported by The Patriot Ledger on 7 January 2021


2999 Fatal 04/01/2021 Whitewater, California USA "Calexico man identified as victim of fatal 100-foot fall inside Whitewater turbine. Mario Contraras, Jr, a 52-year old employee of Site Constructors Inc. was named as the victim of a fatal fall inside a wind turbine at Whitewater, California. An investigation is underway.

Reported by www.kfyrtv.com on 14 January 2021

Windradflügel stürzen bei Jeggeleben ab" (In German - Wind turbine blades collapse near Jeggeleben, Altmarkkreis Salzwedel, in Saxony-Anhalt, Germany, on 21 January 2021)

Reported by https://www.ruhrNachrichten.de on 20/1/21

https://www.windkraftforgeniftet-vannet-windpower-poisoned-the-water/

Blade failure 21/01/2021
Windpark Jeggeleben, Altmarkkreis Salzwedel, in Saxony-Anhalt, Germany

"Windradflügel stürzen bei Jeggeleben ab" (In German - Wind turbine blades collapse near Jeggeleben, Altmarkkreis Salzwedel, in Saxony-Anhalt, Germany, on 21 January 2021)

Reported by https://www.volkskstimme.de on 21 January 2021

https://www.volkststimme.de/lokal/gardelegen/windkraft-windradfluegel-stuernen-bei-jeggeleben-ab/
3014 Miscellaneous 08/02/2021 Triton Knoll offshore wind farm, Grimsby, England UK "Ager as Grimsby fisherman has vital equipment removed and destroyed by Triton Knoll wind farm". Grimsby fisherman very angry after his 13 lobster pots and achor were removed by Triton Knoll offshore wind farm - on "safety" grounds - then destroyed. The equipment was worth around £5000 and vital to the fisherman’s livelihood. The matter has been reported to Lincolnshire police. Reported by Grimsby Telegraph on 8 February 2021 https://www.wind-watch.org/news/2021/02/08/agger-as-grimsby-fisherman-haves-vital-equipment-removed-and-destroyed-by-triton-knoll-wind-farm/ https://www.grimsbytelegraph.co.uk/news/linear-grimsby-fisherman-vital-equipment-4972763

3015 Human injury 10/02/2021 Bango windfarm, New South Wales Australia "Wind farm worker loses hand in workplace accident". A worker in his late 30s was airlifted to Royal North Shore Hospital in Sydney on Thursday 4 February after his hand was amputated while working on machinery at Bango windfarm on Lachlan Valley Way in the south of NSW. Safework NSW is investigating. Reported by About Regional on 10 February 2021 https://www.wind-watch.org/news/2021/02/10/wind-farm-worker-loses-hand-in-workplace-accident/

3016 Miscellaneous 12/02/2021 Björkvattnet wind farm Sweden "Crane collapse delays wind farm using giant GE turbines to sell power to Google". Crane collapse accident reported in January at Björkvattnet wind farm in Sweden. No injuries reported. This is the second crane incident at the site - last August a crane slipped off a road and into a ditch. Reported by ReCharge News on 12 February 2021 https://www.wind-watch.org/news/2021/02/12/crane-collapse-delays-wind-farm-using-giant-ge-turbines-to-sell-power-to-google/ https://www.nachreinews.com/news/wind/crane-collapses-delays-wind-farm-using-giant-ge-turbines-to-set-power-to-google/12-81768


3018 Miscellaneous 15/02/2021 Argentina "Gone with the wind: Argentina’s former first family used Luxembourg companies to reap $70 million". Report of a corruption scandal involving Argentina’s former president, Mauricio Macri, and his family, which lasted for years. The family set up and used Luxembourg company Lareo Corporation to buy and sell six wind farms in deals that allegedly netted the family $70 million. Argentinian law enforcement say that discovery of the Luxembourg company may be an important breakthrough in making a case for prosecution. Reported by OCCRP.org on 12 February 2021 https://www.wind-watch.org/news/2021/02/15/gone-with-the-wind-argentinas-former-first-family-used-luxembourg-companies-to-reap-70-million/ https://www.oocrp.org/en/openlux/gone-with-the-wind-argentinas-former-first-family-used-luxembourg-companies-to-reap-70-million/

3019 Human health 16/02/2021 Ontario Canada "1,600 trees a day axed to pave the way for turbines". Report that 1600 trees per day are being destroyed to make way for wind turbine developments. This is in direct contract to a Scottish Government commitment to plant 25,000 acres of forest every year to help meet climate targets. Reported by Nation Valley News on 16 February 2021 https://www.wind-watch.org/news/2021/02/17/ontario-to-lobby-wind-farm-industry-to-tame-modern-turbine-noise-regulations/ https://nationvalleynews.com/2021/02/16/ontario-to-lobby-wind-farm-industry-to-tame-modern-turbine-noise-regulations/

3020 Environmental 21/02/2021 [Generic,] Scotland UK "Scaring height of turbines at Laig 2 wind farm". Report that a third application has been made to increase the size of turbines at Laig 2 windfarm in Sutherland. Approval was given in June 2019 to erect 7 turbines at 180m and a further 3 turbines at 193m height. Just weeks after gaining consent, a further application was submitted to increase the turbine heights by 10m. A third application has now been received to increase the height by a further 20m. This behaviour is now rife with wind farm applicants across the Highlands - after receiving approval for smaller turbines, developers then apply for far bigger, more powerful turbines which would most likely have been turned down if first proposed. Reported by The Mail on Sunday on 21 February 2021 https://www.wind-watch.org/news/2021/02/22/1600-trees-a-day-axed-to-pave-the-way-for-turhines/ https://www.northern-times.co.uk/news/local/second-stab-to-up-height-of-turbines-229106

3021 Miscellaneous 24/02/2021 Laig 2 wind farm, Highland, Scotland UK "Scaring height of turbines at Laig 2 wind farm". Report that a third application has been made to increase the size of turbines at Laig 2 windfarm in Sutherland. Approval was given in June 2019 to erect 7 turbines at 180m and a further 3 turbines at 193m height. Just weeks after gaining consent, a further application was submitted to increase the turbine heights by 10m. A third application has now been received to increase the height by a further 20m. This behaviour is now rife with wind farm applicants across the Highlands - after receiving approval for smaller turbines, developers then apply for far bigger, more powerful turbines which would most likely have been turned down if first proposed. Reported by The Northern Times on 24 February 2021 https://www.wind-watch.org/news/2021/02/24/scaring-height-of-turbines-at-laig-2-wind-farm/ https://www.northern-times.co.uk/news/local/second-stab-to-up-height-of-turbines-229106

3022 Transport 25/02/2021 Windy Rig windfarm, Dumfries and Galloway, Scotland UK "Double rollover". Report that two large cranes rolled onto their sides while travelling to the Windy Rig windfarm, in Dumfries and Galloway, Scotland, earlier this week. The cranes were travelling several miles apart on the same road, though the rollovers are separate incidents. No injuries were reported. The first crane was a 160 tonne crane from the King Lift fleet. The crane was still on its side, unmovmed, two weeks later. Reported by verifikat.net on 25 February 2021 https://verifikat.net/en/news/detail?id=37224
3023 Transport 25/02/2021 Windy Rig windfarm, Dumfries and Galloway, Scotland UK "Double rollover". Report that two large cranes rolled onto their sides while travelling to the Windy Rig windfarm, in Dumfries and Galloway, Scotland. This week. The cranes were travelling several miles apart on the same road, though the rollovers are separate incidents. No injuries were reported. The second crane was a 200 tonne crane from the King Lifting fleet. The crane was still on its side, unmoored, two weeks later. Reported by vertical.net on 25 February 2021 https://www.wind-watch.org/2021/02/25/double-rollover/ https://www.livelocal.net/en/news/data?id=37222


3025 Fire 27/02/2021 Windpark Apenson, Neidersachsen Germany Vesta V86 1.65MW Windkraftanlage bei Neuland brennt" (In German - Burning wind turbine in Neuland). Report of a wind turbine fire on Saturday morning in a wind turbine near the village of Neuland. Smoke and flames broke out from the technical systems of the rotors. The firefighters could not intervene at a height of 51 meters. Reported by Tageblatt.de on 27 February 2021 https://www.tageblatt.de/localis/tagblatt-gr/article18960162/ Windkraftanlage-brennt-.html

3026 Environmental 28/02/2021 [Generic] Netherlands "Tracked sea eagle dies in fatal collision with wind turbine*. Report that a sea eagle tagged in Zuid-Holland was killed in collision with a wind turbine in Germany. This is the first fatality from a group of 10 sea eagles tracked since 2019. The article confirms that in Germany, a total of 158 dead sea eagles were found between 2002 and 2019 as victims of wind turbines. Reported by NL Times on 28 February 2021 http://www.wind-watch.org/2021/02/28/tracked- sea-eagle-dies-fatal-collision-wind-turbine/ https://www.nltimes.nl/2021/02/28/tracked-sea- eagle-dies-fatal-collision-wind-turbine/

3027 Miscellaneous 05/03/2021 Limekin windfarm, Caithness, Highland, Scotland UK "Wind farm developers accused of "masterclass in spin" over bigger turbines at Limekin*. Developers behind the proposed Limekin windfarm, yet to start construction, have been accused of a "masterclass in spin" after applying to increase both the number of turbines and the height of all turbines by 11 meters. The developers state that it is "optimisation" but this follows a spate of applications across Highland windfarms for larger, more powerful turbines, after smaller turbines have made it through the planning process. This approach has been described as both "corporate bullying" and "incremental stealth". Reported by John O’Groats Journal on 5 March 2021 https://www.wind-watch.org/2021/03/05/wind-farm-developers-accused-of-masterclass-in-spin-over-bigger-turbines-at-limekin/ https://www.johnogroatsjournal.co.uk/news/wind-farm-developers-accused-of-masterclass-in-spin-over-bigger-turbines-at-limekin-299876


3029 Miscellaneous 10/03/2021 Mochrum Fell, Parlin, Dumfries and Galloway, Scotland UK "Row erupts over plans for taller windfarm turbines in the Glenkens*. Falck Renewables was granted planning permission for eight 126.5m turbines in 2016. They have now applied to increase each turbine height by 24.4m to 149.9m. This has been heavily criticised by residents. This follows a spate of applications across other Scottish windfarms for larger, more powerful turbines, after smaller turbines have made it through the planning process. Reported by Daily Record on 10 March 2021 https://www.wind-watch.org/2021/03/10/mochnu-turbine-owners-believe-plans-for-taller-windfarm-turbines-in-the-glenkens/ https://www.dailyrecord.co.uk/news/local/mochrum-windfarm-owners-believe-plans-for-taller-123901683


3032 Transport 13/03/2021 Viking Energy, Mid Kames, Shetland, Scotland UK "Investigation into dump truck accident underway*. A dump truck overturned on the Mad Kames track at Viking Energy’s construction site in Shetland. No injuries were reported. Reported by Shetland News on 13 March 2021 https://www.wind-watch.org/2021/03/13/investigation-into-dump-truck-accident-underway/ https://www.shetnews.co.uk/2021/03/13/indigation-into-dump-truck-accident-underway/

3033 Fire 13/03/2021 Clachan Flats windfarm, Loch Fyne, Argyll, Scotland UK "Loch Fyne windfarm fire sparks emergency response*. Wind turbine fire reported at one of the turbines at the Clachan Flats windfarm, Loch Fyne, Argyll, Scotland. Three fire crews were required to attend "as a precaution". Reported by Argyshire Advertiser on 13 March 2021 https://www.wind-watch.org/2021/03/13/loch-fyne-windfarm-fires-emergency-response/ https://www.argyshireadvertiser.co.uk/2021/ 03/13/loch-loch-windfarm-wind-fire-emergency-

3034 Miscellaneous 14/03/2021 [Generic] UK "Investigation into dump truck accident underway*. A dump truck overturned on the Mad Kames track at Viking Energy’s construction site in Shetland. No injuries were reported. Reported by Shetland News on 14 March 2021 https://www.wind-watch.org/2021/03/14/investigation-into-dump-truck-accident-underway/ https://www.shetnews.co.uk/2021/03/14/investigation-into-dump-truck-accident-underway/
3034 Blade failure 13/03/2021 Park Spring windfarm, Grimethorpe, Yorkshire, England UK GE "Turbine failure sees wind farm shut down". Report that the Park Spring windfarm in Grimethorpe, Yorkshire, England, was shut down following a blade failure incident which resulted in blade pieces falling 100m to the ground, and debris scattered more than 200m from the turbine, across a wide area including public footpaths popular with dog walkers, and agricultural land. Luckily, the wind was blowing away from the footpath, and no-one was injured. Reported by Barnasley Chronicle on 12 March 2021, also in The Yorkshire Post on 17 March 2021

3035 Fire 13/03/2021 Locust Ridge windfarm, Schuylkill Co, Pennsylvania USA Gamesa G83 2MW "Windmill catches fire at Locust Ridge Wind Farm in Schuylkill County". Fire report at Locust Ridge windfarm, Mahanoy City, Pennsylvania, on 12 March. No-one was injured. The turbine was completely burned out. Articles confirm previous turbine fires at the windfarm in May 2018 and 28 December 2020. Reported by The Morning Call and the Republican Herald/Standard-Speaker on 13 March 2021

3036 Transport 18/03/2021 Central Texas windfarm, Mount Caim, Texas USA "Residents concerned about crumbling rural road during construction of Central Texas wind farm". Residents have described a road, widened with gravel, as "at best, treacherous". The key local road has taken considerable damage from heavy equipment being used for the wind farm construction. Reported by KWTX on 18 March 2021

3037 Transport 23/03/2021 Gretna, Nebraska USA "Wind turbine blade blocks westbound Interstate 80 traffic near Gretna". Interstate 80 reported blocked by a wind turbine blade at Highway 31 exit near Gretna, Nebraska. Bizarrely, a pet lemur was reported to have been seen in one of the convey vehicles. Reported by WOWT on 23 March 2021

3038 Fire 26/03/2021 Ohio Northern University, Ada, Ohio USA "Wind turbine destroyed by fire in Ada". Wind turbine at Ohio Northern University in Ada, Ohio, reported to have been destroyed by fire. Firefighters attended the scene, sealing off the surrounding area for over 8 hours. The turbine collapsed to the ground the following morning. Reported by WKBN and by adaicon.com on 26 March 2021

3039 Structural failure 26/03/2021 Ohio Northern University, Ada, Ohio USA "Wind turbine destroyed by fire in Ada". Wind turbine at Ohio Northern University in Ada, Ohio, reported to have been destroyed by fire. The turbine collapsed to the ground the following morning. Reported by WKBN and by adaicon.com on 26 March 2021

3040 Miscellaneous 26/03/2021 Skookumchuck wind farm, Washington USA "Family of Chortahs man killed at wind farm site settles wrongful death claim for $12 million". Jonathan Stringer was unlawfully killed in January 2020 following collapse of a turbine. The settlement was described as "one of the largest payments for the wrongful death of a single individual in Washington state history". [NOTE filed undermiscellaneous as the fatality has already been reported]. Three companies had previously been collectively fined more than $2 million by the Department of Labor and Industries in connection with the trench collapse. Reported by The Chronicle on 26 March 2021

3041 Miscellaneous 29/03/2021 Windy Rig windfarm, Dumfries and Galloway, Scotland UK "Dumfries and Galloway couple temporarily halt business after remote road damaged by overturned windfarm crane". Report that a couple who run a hay delivery business had to stop trading following damage to the B729 road between Carsphairn and Moinaue, caused by the Windy Rig windfarm. The road remains closed following damage by two huge cranes which overturned last month. Reported by Daily Record on 29 March 2021

3042 Environmental 31/03/2021 Windradweg by Bernaugues, Herault, France Germany "Getrieböl vom Windkraftanlage ausgelassen" (In German - Leaked gear oil from wind turbine). Report of leaking gear oil from a wind turbine in Windradweg in Malbarg. The leaking oil escaped into the ground. The remaining quantity in the gearbox was pumped out by the Malbarg fire brigade. The officials of the Department of Trade/Environment have started the investigation. Reported by https://www.zeit.de/2021/03/17/turbine-failure-seei-wind-farm-shut-down/#

3043 Miscellaneous 01/04/2021 Bernaugues, Herault, France France "French court orders historic demolition of seven wind turbines". Report that the Court of Appeal, France's highest court, has ordered demolition of 7 turbines at Bernaugues, Herault, France, which were installed in 2016 without planning permission. Reported by The Connexion on 1 April 2021

3044 Environmental 01/04/2021 Bernaugues, Herault, France France "French court orders historic demolition of seven wind turbines". The article also confirmed that these turbines were responsible for the death of a young eagle. Reported by The Connexion on 1 April 2021
3045 Environmental 01/04/2021 Bemaugues, Herault, France France "French court orders historic demolition of seven wind turbines". The article also confirmed that these turbines were responsible for the death of a cineere vulture, which then led to an order for the turbines to only operate at night. Reported by The Connexion on 1 April 2021

3046 Miscellaneous 02/04/2021 Goticlay windfarm, Caithness, Scotland UK "Dictatorship" claim by Caithness resident after wind farm gets go-ahead from Scottish Government". Planning was approved by the Scottish Government - based in Glasgow - despite widespread local opposition from the community, and refusal for planning by Highland Council who said the wind farm would have "a significantly detrimental visible impact on the Caithness landscape". The article suggests that rural and local democracy is being completely undermined by the central belt-based Government. Reported by John O'Groats Journal on 2 April 2021

3047 Miscellaneous 02/04/2021 Saints-Victore, Var, France France "Kalkassaq" row over 22 illegal wind turbines in south France". Court has ruled that 22 illegal wind turbines, constructed on a recognised nature site in southern France, are illegal, and are to be removed, as they had no environmental authorisation for construction and operation. The Connexion on 2 April 2021

3048 Environmental 03/04/2021 Irish Sea UK (but generic) "Another life: Undersea noise caused by humans a major threat to whales and dolphins". Article highlights the danger to whales and dolphins from underwater piles driving from off-shore wind turbine construction in the Irish Sea. Underwater noise can lead to mass stranding of whales as recorded in 2015. Reported by The Irish Times on 3 April 2021

3049 Miscellaneous 04/04/2021 Shetland, Scotland UK "Councillors add to concern over how community's views on wind farm working hours were dealt with". Report that local Shetland Isles councillors are completely frustrated with council planning officials, saying that community concerns over Viking Energy’s construction project and long working hours are being completely ignored. A statement by SIC Chief Executive stated "Shetland Islands Council has been asked by Scottish Government's chief planner and the minister of local government, housing and planning to support Scotland's economic and social recovery and renew by continuing to exercise their discretion on enforcement and allow for temporary breaches in planning control..." In other words, to continue construction, ignoring local views and representations. Another example of dictatorship by the central belt-based Scottish Government against rural communities. Reported by The Shetland Times on 4 April 2021

3050 Human injury 05/04/2021 Hückeswagen, Nordrhein-Westfalen Germany Enercon E-82 "RETTUNGSEINSATZ AM WINDRAD: ARBEITER HÄNGT SCHWER VERLETZT IN 95 METERN HÖHE!" (In German - Rescue operation on wind turbine: worker hangs at a height of 95 meters!). Report that a worker had to be rescued by Fire Brigade from a height of 95 meters from a wind turbine on Monday evening after he had been electrocuted. The 31-year-old technician was seriously injured on the wind turbine. According to initial findings, the 31-year-old technician was electrocuted while working on the wind turbine in Hückeswagen in North Rhine-Westphalia, a police spokesman said on Tuesday. After a four-hour mission, the injured worker was flown to a special clinic in Bochum in a Bundeswehr helicopter. Reported by Tag24 on 5 April 2021

3051 Miscellaneous 06/04/2021 Australia (country wide) Australia "ACT customers face rise in energy costs due to locked in wind and solar deals". Report that ACT customers face a 150% hike in network charges, directly as a result of increased renewable feed-in tariffs. Reported by Renew Economy on 6 April 2021

3052 Miscellaneous 07/04/2021 Goticlay windfarm, Caithness, Scotland UK "Growing risk of 21st-Century Caithness clearances in wake of Goticlay decision, councillor claims". Highland Council accuses Scottish Government ministers of "riding roughshod" over the wishes of the community by giving consent to Goticlay wind farm, despite Highland Council and widespread local opposition. The councillor claims the decision to that of the Highland Clearances "in that rich vested interests from the south saw lucrative financial pickings and, just as the sheep forced people off the land, so it seems to be starting now, dressed up in a false cloak of green responsibility." Reported by John O'Groats Journal on 7 April 2021
Wind farm company issued ‘misleading’ leaflets locally. Report that Enerco Energy-distributed leaflets to a local community stating that the WHO stated there was “no reliable evidence to support adverse effects of wind turbines on health”. The Advertising Standards for Ireland (ASA) has deemed this to be misleading. Enerco Energy has subsequently agreed that the “quote” did not come from WHO, and have stopped distributing the leaflets.

Reported by Westminter Independent on 10 April 2021
https://www.westminster-independent.co.uk/2021/04/damaged-offshore-wind-cables-to-cost-oreded-almost-half-a-billion-dollars-dire/
"Wind Bust: How an airborne blade exposed broader problems at GVE’s flagship wind farm”. An investigation by The Oregonian reported loss of a metal frame and fibreglass cover from a turbine nose cone in April 2021. The incident was not reported until June 2022, and only after a reporter asked why it had not been reported to Regulators. The pieces thrown from the turbine were left lying on the ground nearby for over a year.

Reported by The Oregonian on 27 August 2022


https://projects.snapcognitive.com/wind-farm/

3064 Miscellaneous 05/05/2021 Limmikin windfarm, Caithness, Highland, Scotland UK

"I think the vast majority of people in the village are opposed”. Article and interview with Jillian Bundy, Chair of Caithness West Community Council, regarding how Scottish Government planners are bulldozing over local opposition. Regarding the proposed Limmikin extension, she said “...the vast majority of people in the village are opposed. That is confirmed by the fact that a 1500-signature petition (opposing) went to the Scottish Parliament for Limmikin 2", which was then brushed aside and given consent on appeal. Ms Bundy says that even the Greens are quoted as saying further wind farm developments in Caithness "should only go ahead with the full support of local people”.

Reported by John O’Rourke, Journal on 5 May 2021

https://www.wind-watch.org/issue/2021/05/05/think-the-vast-majority-of-the-people-in-the-village-are-opposed/


3065 Fire 06/05/2021 Windpark Lindewitt-Linnau, Schleswig-Holstein Germany Vesta V80

"Windparkanlage in Flammen" (In German - wind turbine in flames). Report of wind turbine fire at Lindewitt on Thursday evening. The scene of the fire had to be closed within a radius of 500 meters due to repeatedly falling, burning parts. The report of the fire was received by the rescue control center in Hamelise around 5 p.m. arrived at the scene of the fire not far from Linnaeur Straße, the rotor house of the plant was already burning to its full extent. The 35 volunteer firefighters could only cordon off the area and watch. The falling parts of the system also caused a conflagration on the ground - but luckily the ground was very wet from days of rain.

Reported by Forde News on 6 May 2021


3066 Miscellaneous 05/05/2021 Limekiln windfarm, Sherman County, US

"First in Europe: reintroduced Bearded Vulture that wandered in the Netherlands killed by wind farm". Bearded vulture fatality reported at the Wieringerwerf windfarm. The vulture had only been reintroduced in May 2020

Reported by Vulture Conservation Foundation and Dutch News on 26 May 2021

https://projects.snapcognitive.com/wind-farm/

3067 Transport 16/05/2021 Rogart, Highlands, Scotland UK Rogart meeting called amid concern over '1600 abnormal loads' connected to proposed wind farms. Report that Rogart Community Council to hold a meeting to discuss 1600 abnormal loads connected to proposed wind farms, through very rural roads.

Reported by The Northern Times on 15 May 2021

https://www.wind-watch.org/issue/2021/05/16/rogart-meeting-called-amid-concern-over-1600 abnormal-loads-connected-to-proposed-wind-farms/

https://www.northern-times.co.uk/news/rogart-meeting-called-amid-concern-over-1600-abnormal-loads/238419/

3068 Miscellaneous 22/05/2021 Danville School, Vermont USA "Failing at windmills: Engineers accuse ministers of relying too much on renewables“. The Energy Strategy Group of the Institution of Engineers in Scotland (IES) says there is a "lack of attention to engineering issues" by UK and Scottish Governments, with ambitious "net zero" targets which have not been thought through. The group calls for a national independent multi-disciplinary energy group to co-ordinate an effective plan UK wide for the nations future power supply.

Reported by Caledonian Record on 22 May 2021


https://www.caledonianrecord.com/news/cp/05/22/danville-school-to-remove-wind-turbine-purchase-soil/article_3c84f-6b95-505e- 3076-9685c6f9f84c-2.html

3069 Miscellaneous 24/05/2021 Generic, Scotland UK "Failing at windmills: Engineers accuse ministers of relying too much on renewables”. The Energy Strategy Group of the Institution of Engineers in Scotland (IES) says there is a "lack of attention to engineering issues" by UK and Scottish Governments, with ambitious "net zero" targets which have not been thought through. The group calls for a national independent multi-disciplinary energy group to co-ordinate an effective plan UK wide for the nations future power supply.

Reported by The Herald on 24 May 2021


3070 Miscellaneous 25/05/2021 Aetorachti Nymfaio, Greece Greece "Work suspended at wind farm in Northern Greece". Report that all construction work on the Aetorachti Nymfaio wind farm in northern Greece has been suspended due to lack of appropriate licensing documents.

Reported by Ekathimerini.com on 25 May 2021

https://projects.snapcognitive.com/wind-farm/


3071 Environmental 26/05/2021 Wieringerwerf windfarm, Netherlands Netherlands "First in Europe: reintroduced Bearded Vulture that wandered in the Netherlands killed by wind farm". Bearded vulture fatality reported at the Wieringerwerf windfarm in The Netherlands. The vulture had only been reintroduced in May 2020

Reported by Vulture Conservation Foundation and Dutch News on 26 May 2021

https://projects.snapcognitive.com/wind-farm/

https://www.dutchnews.nl/news/2021/05/30/bearded-vulture-on-rare-visit-to-netherlands-killed-by-wind-farm/
3072 Environmental 26/05/2021 Locations not specified Netherlands “First in Europe: reintroduced Bearded Vulture that wandered in the Netherlands killed by wind farm”. The article also confirms the deaths of two White-Tailed Eagles at Netherlands wind farms during 2021.

Reported by Vullietra Conservation Foundation and Dutch News on 26 May 2021


https://www.dutchnews.nl/news/2021/05/bearded-vulture-on-rare-visit-to-the-netherlands-killed-by-wind-turbine-blades/

3073 Fire 28/05/2021 Horns Rev 1 offshore wind farm, North Sea Denmark Vestas V81 Vattenfall. Onsite probe Horns Rev 1 fire”. Report of a wind turbine fire at one of the eight Vestas V80 wind farms at Horns Rev 1 wind farm, in the north sea off the Danish coast.

Reported by Renew.biz on 28 May 2021


3074 Miscellaneous 30/05/2021 Generic, Scotland UK Scotland’s heritage at risk from spread of wind farms - experts’. Historic Environment Scotland (HES) has stated that it has concerns over the”cumulative impacts”of wind turbine developments across the country. HES was set up to protect Scotland’s iconic historical structures. This is the first time that an arm of the SNP Government has warned against the proliferation of wind turbines across the country.

Reported by The Scottish Mail On Sunday on 30 May 2021


3075 Miscellaneous 30/05/2021 Generic, Scotland UK The Scots ‘green capital of Europe’ revolution that was blown out of all proportion” Scottish Ministers accused of “abject failure” over the 2020 “green capital of Europe” revolution, which predicted there would be 28000 scottish jobs in the offshore wind industry, and in reality there are 1400. One union official described the £70m taxpayer-invested fund to finance the offshore wind sector as “a farce”, with just £6m paid out to one company promoting 500 jobs in 6 years - £2.4m was then paid back the following year when the firm decided to exit the offshore sector.

Reported by The Herald on 30 May 2021

https://www.wind-energy.com/news/2021/05/30/the-scots-green-capital-of-europe-revolution-that-was-blown-out-of-all-proportion/3508/scots-green-capital-europe-revolution-that-was-blown-out-of-all-proportion/

3076 Environmental 31/05/2021 Generic - Spain Spain “Wind farms kill more than 100,000 bats in Spain every year”. Report that between 100,000 and 200,000 bats are killed by wind turbines in Spain every year. This is well in excess of the numbers which bats can produce, so the population is in significant decline.

Reported by Explica.co on 31 May 2021


3077 Human injury 31/05/2021 Arbou Hill wind farm, Adair County, Texas USA MidAmerican Energy. Contractor stuck in wind turbine blade in Adair County”. Report of an injury to a windfarm worker at Arbou Hill wind farm, Adair County, Texas. After he became stuck inside a turbine blade.

Reported by www.waseowa.com on 31 May 2021


3078 Fatal 03/06/2021 Tom Green County, Texas USA Wrongful death lawsuit filed after man dies from fall at a wind turbine”. Report of a fatalty at a wind turbine in Tom Green County, Texas. A maintenance worker fell 80 feet. He had been left to work alone and court documents report that no guard rail was present at the third floor access hole, where he fell from.

Reported by sanangelolive.com on 3 June 2021


3079 Human health 04/06/2021 [Generic] Netherlands RIVM investigates effects of noisy wind turbines on health amid growing protests”. Report that Dutch health institute RIVM are to investigate the health implications of wind turbines following research showing that the noise they generate can affect people’s wellbeing.

Reported by Dutch News on 4 June 2021


3080 Transport 07/06/2021 Boxcat Bluff windfarm, Archer Co, Texas USA Texas court upholds multimillion-dollar award for truck driver in rollover”. A truck driver was injured and was awarded $7m when his truck overturned after he pulled off road to let another truck passage. The incident happened in 2012.

Reported by Freightwaves.com on 7 June 2021


3081 Transport 15/06/2021 Codington County, South Dakota USA Low bid to repair 60-plus miles of Codington County roads comes in at $8.8 million”. Report that three bids to repair roads damaged by wind turbine construction and transport in Codington Co, SD, were between $8.1 million and $11.4 million.

Reported by Watertown Public Opinion on 15 June 2021


3082 Environmental 16/06/2021 Saint-Brieuc wind farm, Brittany France Work on Oleron offshore wind farm stopped over oil leak allegations”. Approx 170 litres of oil are reported to have leaked from offshore vessel AEOLUS while engaged on drilling operations for the Saint-Brieuc wind farm off the coast of Brittany.

Reported by Energy Live News on 16 June 2021


3083 Blade failure 19/06/2021 KOCDE Novus I and II wind facility, Oklahoma USA Dilapidated Panhandle wind farm poses safety threats”. Report of serious safety concerns at the KOCDE Novus I and II wind facility in Oklahoma. The issue is so bad that a representative from the Oklahoma Corporation Commission reported hearing cracking sounds as large, broken turbine blades on towers blew first in one direction, then another, including over roads which are in use by residents every day. The owners have been given 10 days to comply with safety regulations.

Reported by Oklahoma on 19 June 2021

3084 Fire 19/06/2021 KODE Novus I and II wind facility, Oklahoma USA "Dilapidated Panhandle wind farm poses safety threats". Report of serious safety concerns at the KODE Novus I and II wind facility in Oklahoma. Two fires were also reported in the article. The owners have been given 10 days to comply with safety regulations. Reported by Oklahoman on 19 June 2021


3085 Miscellaneous 19/05/2021 Orsted offshore wind farm, Weymouth, England UK "Orsted contractor speaks out on "potentially fatal" wind farm gas leak". A contractor reported that carbon monoxide readings in a vessel belonging to the Orsted windfarm were 4 times above the safe limit. He described the gas level as "potentially fatal". The gas reading was only carried out after several workers fell unwell. Reported by in-cumbria.com on 19 June 2021


3086 Fire 22/05/2021 Lyford, Willacy County, Texas USA "Wind turbine catches fire in Wiliacy County". Wind turbine fire reported in Willacy County, Texas. The turbine is located in Lyford at the area of Simo Road and Zinia Road. Reported by KVED on 22 June 2021


3087 Human health 23/06/2021 [generic], Scotland UK "People are suffering needlessly - north-east residents join calls for onshore wind planning overhaul". Report of an Aberdeenshire woman in "considerable discomfort" due to the sound from trees near wind turbines. She is supporting a call by Scotland Against Spin to review Scotland's wind turbine planning process and to bring in the same system as in England, where reports support from the local community is needed in order to get planning approval. Reported by Energy Voice on 23 June 2021


3088 Fatal 23/06/2021 Gefell, Saale-Orla-Kreis district Germany "Flugzeugabsturz im Saale-Orla-Kreis: Verschrotteter Pilot war Ex-Fußball-Trainer" (In German - Plane crash in the Saale-Orla district: Deceased pilot was ex-soccer coach) Report of a fatally in Gefell in the Saale-Orla district, the border area of Thuringia, Saxony and Bavaria, following a collision between a small aircraft and a wind turbine. The pilot who died was named as former Austria-Salzburg assistant coach Thomas Klockner. Reported by Kurier on 23 June 2021

https://www.kurier.de/sha/saale-orla-landkreis-schach-bundeswehrmaschine-17793320-d1c6c4b1-d9fa8bf6877.html

3089 Blade failure 30/05/2021 South of HWY 105, Worth County, Iowa USA Gamesa G87 Report of broken turbine blade on a Gamesa G87 turbine south of HWY 105, Worth County, Iowa. Turbine operational since June 2009. Private report to SAS.


3090 Environmental 30/05/2021 South of HWY 105, Worth County, Iowa USA Gamesa G87 Report of oil leak associated with broken turbine blade on a Gamesa G87 turbine south of HWY 105, Worth County, Iowa. Turbine operational since June 2009. Private report to SAS.


3091 Miscellaneous 02/07/2021 Clements Gap Wind Farm, South Australia Australia "Two SA wind farms fined more than $1 million for their role in 2016 statewide blackout". Report that two South Australian wind farms have been fined $1.6 million in penalties for their role in a statewide blackout in 2016. Clements Gap Wind Farm was fined $1.1 million for "failing to obtain written approval for critical system settings in their wind farms".


3092 Miscellaneous 02/07/2021 Clements Gap Wind Farm, South Australia Australia "Two SA wind farms fined more than $1 million for their role in 2016 statewide blackout". Report that two South Australian wind farms have been fined $1.6 million in penalties for their role in a statewide blackout in 2016. Homestead Wind Farm was fined $0.55 million for breaching the same rules as above i.e. "failing to obtain written approval for critical system settings in their wind farms".


3093 Human health 05/07/2021 Netherlands [generic] Netherlands "Doctors concerned about planned wind turbines’ proximity to residential neighbourhoods". A new report by Netherlands Public Health Institute RVV/W is underway to examine the impact wind turbines to local resident’s health. Concern has been voiced that current standards for noise and distance related to wind farms are too flexible, and that could result in serious health effects like insomnia and long-term stress.

https://www.nl-times.nl/2021/07/05/doctors-concerned-about-planned-wind-turbines-proximity-residential-neighbourhoods

3094 Blade failure 07/07/2021 Dundalk, Ontario Canada Vestas V100 "Wind turbine with test device loses part of a blade". Report of blade failure on Skyway 8 turbines off Grey County Road B southwest of Dundalk, Ontario. Part of the blade was thrown to the ground between 29 June and 3rd July (reports vary). Photo clearly show part of one blade folded over. The Capstone Skyway 8 group includes two Vestas V100 3MW turbines and three Vestas V100 1.8MW turbines. Local information is that the largest blade piece thrown was approx 12m long, with others scattered to 60m from the tower base. Reported by Dundalk Herald and Toronto Star on 7 July 2021


"Bat death toll near turbines raises concerns". Report that considerably more bat carcasses are being found at new turbines compared with older turbines, following a monitoring exercise at Golden Hills wind farm. Neaera, who operate the Golden Hills wind farm, are already well aware of their agreed number of bat fatalities for the facility. Reported by The Independent on 8 July 2021
https://www.indepndent.co.uk/news/30371250/bat-death-toll-near-turbines-raises-concerns/article18079824.ece

"Windfall: one third of Scotland's biggest wind farms linked to tax havens". An investigation has found that one third of Scotland's biggest wind farms have owners with links to offshore tax havens in the Cayman Islands, Luxembourg, Guernsey and Jersey. The study also revealed that 39 out of the largest 50 wind farms are ultimately owned outside Scotland. Campaigners allege that the wind industry tax havens have deprived public services of "many millions" of pounds, while boosting private profits overseas, in a time of continuing austerity. Reported by The Ferret on 13 July 2021
https://www.theferret.scot/wind-farms-linked-to-tax-havens/

"Wind energy development caused millions in road damage". Report that the Neasos Ridge Wind project, Neasos County, Kansas caused $4,960,444 in damage to roads within the project footprint. The "road use agreement" between Neasos County and the wind farm developer Apex Clean Energy did not keep roads from sustaining nearly $6m of damage, and the developer did not repair them. Reported by Parsons Sun on 15 July 2021

"Human health effects". Report that the Nation Rise wind farm in North Stormont, Ontario, operational since 17 June 2021, are already causing "crippling health issues". Reported issues include heart palpitations and chest pains when the turbines are running. Reported by Cornwall Standard-Freeholder on 20 July 2021

"Transport damage". Report that the Neosho Ridge Wind project, Neosho County, Kansas caused $4,960,464 in damage to roads within the project footprint. The "road use agreement" between Neasos County and the wind farm developer Apex Clean Energy did not keep roads from sustaining nearly $6m of damage, and the developer did not repair them. Reported by Parsons Sun on 15 July 2021

"Wind farms are shrinking golden eagle habitats as blades make them scared". New study reveals that Golden Eagles are eight times less likely to fly near turbines when they are rotating. This is shrinking their habitats - and hence a threat to their habitats - as the eagles are avoiding the ever-increasing areas occupied by wind turbines. Reported by The Telegraph on 21 July 2021
https://www.telegraph.co.uk/environment/2021/07/21/wind-farms-are-shrinking-golden-eagle-habitats-as-blades-make-scared/

"Blade failure". Report that the KODE Novus I II wind farm at Park Spring windfarm, Grimesthorpe, Yorkshire, England is being monitored. The turbine remains cordoned off to walkers. He said that current efforts include heart palpitations and chest pains when the turbines are running. Reported by The Ferret on 26 July 2021
https://www.theferret.scot/wind-farms-linked-to-tax-havens/

"Councillor calls for plan to fix broken wind turbine - four months after "catastrophic failure" left blade hanging". Barnsley councillor Kevin Dobson has called for a turbine at Park Spring windfarm, Grimesthorpe, to be fixed as the blade remains hanging four months after it failed (March 12). The turbine is owned by French company EDF Renewables. The area remains cordoned off to walkers. He said that current situation is "a really poor advert for the future of renewable energy in this country...if they can’t keep it safe, then we have to question, is this the right way ahead?". Reported by The Star on 28 July 2021

"Plans for 'super-sized' wind turbines in Dublin slammed for 'favouring developers over proper planning'". A Dublin TD has slammed plans to construct 300m tall turbines of the coast of Dublin, saying that the government planners have "favourised developers over proper planning and protection of the environment". He added that he is not if favour of "a free-for-all letting developers run amok on the marine environment the way we let them run amok on the land environment...". This heavy favouritism in favour of developers over local concerns and environmental issues is not only restricted to Ireland. Reported by Dublin Live on 30 July 2021

"‘Plants for supersized wind turbines in Dublin slammed for ‘favouring developers over proper planning’’. A Dublin TD has slammed plans to construct 300m tall turbines of the coast of Dublin, saying that the government planners have “favourised developers over proper planning and protection of the environment”. He added that he is not if favour of “a free-for-all letting developers run amok on the marine environment the way we let them run amok on the land environment...” This heavy favouritism in favour of developers over local concerns and environmental issues is not only restricted to Ireland. Reported by Dublin Live on 30 July 2021

"Windfall: one third of Scotland's biggest wind farms linked to tax havens". An investigation has found that one third of Scotland's biggest wind farms have owners with links to offshore tax havens in the Cayman Islands, Luxembourg, Guernsey and Jersey. The study also revealed that 39 out of the largest 50 wind farms are ultimately owned outside Scotland. Campaigners allege that the wind industry tax havens have deprived public services of "many millions" of pounds, while boosting private profits overseas, in a time of continuing austerity. Reported by The Ferret on 13 July 2021
https://www.theferret.scot/wind-farms-linked-to-tax-havens/
3103 
30/07/2021 
Tesla Big Battery plant, Victoria
Australia
"Fire breaks out at Tesla Big Battery; toxic smoke warning issued". Report of a fire at the Tesla Big Battery facility, a 253MW charge facility to store electricity from windfarms when demand is low. The fire occurred less than 24 hours after operations started. Nearby residents were warned about toxic smoke and asked to stay indoors, close windows, vents and fireplace flues.
Reported by The Age on 30 July 2021

3104 
04/08/2021 
Dover County, North Dakota
USA
"North Dakota regulators order removal of wind turbine too close to residence". The turbine is located only 1125 feet from the residence, which is a holiday home and had been assumed to be unoccupied.
Reported by The Bismarck Tribune on 4 August 2021

3105 
08/08/2021 
Glinzerdorf-Markgrafn, Austria
"Rotorblatt von Windrad abgebrochen" (In German - Rotor blade broken off from wind turbine). Report of blade failure - a 45m long part of a wind turbine blade fell from a height of 100m to the ground at Glinzerdorf-Markgrafn, Austria on 8 August. Luckily nobody was injured.
Reported by t-online on 8 August 2021
https://www.t-online.de/nachrichten/panorama/id-90952810/rotschlag-von-windrad-abgebrochen.html

3106 
09/08/2021 
Block Island wind farm, Rhode Island
USA
"Block Island wind turbines motionless due to routine summer maintenance". Four of the five offshore turbines south of Block Island, RI, reported to have been motionless for over a month. The reason being "stress lines identified by GE in the turbines". In 2015, concern over the structural integrity of the turbines had been reported, and described as "very concerning".
Reported by ecoRI News on 9 August 2021

3107 
10/08/2021 
Scituate, Massachusetts
USA
"Scituate Board of Health won't investigate turbine health complaints". Following 9 years of complaints about noise and ill-health effects from a turbine in Scituate, MA, Board of Health officials have voted to "place the complaints on file" and take no action. Neighbours have reported ill-health effects including sleep deprivation, a heart attack and various childhood illnesses. The turbine is a source of income for the town and that appears to have been given more importance than resident's health.
Reported by The Patriot Ledger on 10 August 2021

3108 
11/08/2021 
Bretzenstein between Ebern and Recheldorf, Haßberge district, Bayern
Germany
"Defektes Windrad: Gutachten kommt zu neuer Einschätzung - Anlage gesichert" (In German - Defective wind turbine: Expert opinion comes to a new assessment - system secured). A wind turbine between Ebern and Recheldorf on the Bretzenstein suffered gearbox failure on August 11, 2021. The facility was considered to be in danger of collapsing and was cordoned off over a large area. The turbine lost over 200 liters of oil and has suffered gearbox damage as a result. It will remain shut down until the gearbox can be replaced.
Reported by inFranken.de on 11 August 2021

3109 
19/08/2021 
[generic]
Australia
"Wind turbine night noise". New studies confirm that amplitude modulation (AM - the swoosh sound from the turbines) is likely to be hard by neighbours up to five times more often at night, than during daylight hours, depending on wind direction, season and distance from turbines to neighbours. At 3km from the turbines, 30% of the night time noise is estimated to come from AM. Residents living downwind are more likely to be disturbed.
Reported by techexplorer.com on 19 August 2021

3110 
25/08/2021 
Generic, Scotland
UK
"Outrage as SNP ministers step in to judge new windfarm applications". New statistics have revealed that on "dozens of occasions" SNP ministers have determined controversial windfarm applications after local councils failed to do so within the permitted timescale. If a local council fails to determine the application on time, developers can appeal directly to Scottish Government therefore bypassing local council and local views. 14 applications were approved via this route in the past decade.
Reported by The Herald on 25 August 2021

3111 
26/08/2021 
Alton windfarm, New Cumnock, Ayrshire, Scotland
UK
"Family of New Cumnock windfarm worker who froze to death welcome convictions". Ronnie Alexander, 74, died at Alton windfarm in January 2018, after being stranded in severe weather. His employers CSM Facilities and windfarm developer Farrans Construction plead guilty, and were convicted over Mr. Alexander's death. "NB reported as "miscellaneous" as the fatality was previously reported.
Reported by The Cumnock Chronicle on 26 August 2021

https://www.t-online.de/nachrichten/panorama/id-90952810/rotschlag-von-windrad-abgebrochen.html
3112 Miscellaneous 27/09/2021 Gujarat India "Protests in Gujarat against corporate projects that threaten people's livelihoods and damage the environment". Major public protests took place in Gujarat in July and August, highlighting people's growing discontent over the State's prioritisation of industrial projects over their rights, including wind farm developments. One wind farm development at Sangnara saw hundreds of local people in a protest march against it. Protesters have been active for over two years as the land for the windfarm is part of the Sangnara forest, which is sacred to five villages. Windfarm developer vehicles now require a heavy police protection to stop them being stopped by locals. Reported by Frontline on 27 August 2021 https://www.frontline.thehindu.com/environment/protets-in-gujarat-against-corporate-projects-that-threaten-peoples-livelihoods-and-damage-the-environment/article36039532.ece


3114 Structural failure 30/08/2021 Skeleton Creek energy center, Helena, Oklahoma USA GE 2.8WM 127m blade "Cause of damage to 2 wind turbines near Helena being investigated". Report of two wind turbine failures at the Skeleton Creek energy center, Helena, Oklahoma, on August 11 and 12. Photos clearly show that one incident was structural failure of a turbine, the tower of which has collapsed. Turbines began operation in December 2020. Reported by ENR News and Eagle, 30 August 2021 https://www.enr.com/news/cause-of-damage-to-2-wind-turbines-near-helena-being-investigated/article_7beb1b5c-09d9-11ec-af6b-eb6234c3a442.html

3115 Blade failure 30/08/2021 Skeleton Creek energy center, Helena, Oklahoma USA GE 2.8WM 127m blade "Cause of damage to 2 wind turbines near Helena being investigated". Report of two wind turbine failures at the Skeleton Creek energy center, Helena, Oklahoma, on August 11 and 12. Photos clearly show that one incident was blade failure, with about two thirds of one of the blades missing. Turbines began operation in December 2020. Reported by ENR News and Eagle, 30 August 2021 https://www.enr.com/news/cause-of-damage-to-2-wind-turbines-near-helena-being-investigated/article_7beb1b5c-09d9-11ec-af6b-eb6234c3a442.html

3116 Structural failure 31/08/2021 Jüchen A44n wind farm, Neuss Germany Nordex N149 4.5MW "Nach Hallern: RWE schaltet Windräder in Jüchen ab" (In German - After Haltern: RWE switches off wind turbines in Jüchen). Report that after collapse of a Nordex N149 turbine at Haltern, RWE disconnected six identical turbines at Jüchen. The article states that RWE were aware of structural damage to one of the wind turbine towers at Jüchen in August, after which 6 Jüchen turbines were shut down. Reported by www1.wdr.de on 4 October 2021 https://www1.wdr.de/nachrichten/hannover/ju- chen-windrad-gee-halten/1071929.html

3117 Transport 31/08/2021 Hendy windfarm, Radnorshire, Wales UK Abnormal loads warning as controversial development near Herefordshire continues. "Drivers have been warned to expect significant delays on roads travelling to the Hendy windfarm. Radnorshire, just over the Herefordshire border. A protestor previously fell in front of a lorry near the site." Reported by Hereford Times on 31 August 2021 https://www.herefordtimes.com/news/19547932-abnormal-loads-warning-controversial-development-near-herfordshire-continues

3118 Blade failure 31/08/2021 Björkvattenet wind farm Sweden GE 5.3-158 Cypress 5.3MW GE Investigates Swedish blade failure. "Report of blade failure on a GE 5.3MW Cypress turbine at Sweden's Björkvattenet wind farm. The incident occurred on 31 August." Reported by renewe.biz on 3 September 2021 https://www.renew.e.biz/2021/07/07/ge-investigates-swedish-blade-failure/

3119 Structural failure 01/09/2021 Bow Lake wind facility, Sault Ste. Marie, Ontario Canada GE 1.6MW 100m blade "Wind turbine topples at Bow Lake". Report of structural failure of one of the turbines at Bow Lake wind facility near Sault Ste. Marie in Ontario. All other turbines have been taken off line as a precaution. One was injured. Reported by SooToday on 1 September 2021 https://www.suotooday.com/local-news/wind-turbine-topples-at-bow-lake-4286225

"Two Arkansas men found guilty of fraud, money laundering in connection with proposed Elm Springs wind farm". Report that two Arkansas men were convicted for wire fraud, aiding and abetting wire fraud, money laundering and aiding and abetting money laundering in connection with the development of a wind turbine that was never operational and a proposed wind farm project in Elm Springs that was never constructed. They told investors they had a revolutionary wind turbine design that was to be installed on a 211-acre wind farm proposed for construction in Elm Springs, and sought funding for a prototype. They obtained $700,000 which they then used personally. Sentencing is yet to be scheduled. Reported by KNWA/KFTA on 6 September 2021 https://www.wind-watch.org/news/2021/09/two-arkansas-men-found-guilty-of-fraud-money-laundering-in-connection-with-proposed-elm-springs-wind-farm

"Victoria wind farm-cover-up exposed". Two plaintiffs are claiming damages and that they are suffering from sleep deprivation, loss of income and decreased property values because of the wind farm. One man has bricked up his bedroom window to try and reduce the noise. Reported by ABC Gippsland on 7 September 2021 https://www.wind-watch.org/news/2021/09/wind-farm-nuisance-test-case-starts-in-victoria-supreme-court

"Why Bayonne's wind turbine doesn't spin". Report that Bayonne's wind turbine has been out of use for over a year and has a long history of mechanical failures. Installed in 2012, a bearing failed in 2015. It was replaced in 2016. Three months later, the rotor brake stopped working. Since then, maintenance costs of $100,000 per year have made turbine operation prohibitively expensive. Reported by Hudson Reporter on 8 September 2021 https://hudsonreporter.com/2021/09/wind-bayonne-wind-turbine-doesnt-spin/

"The ‘myth’ of Scotland’s green jobs revolution as key wind tower firm goes bust". Report that Korean-owned CS Wind has gone into administration. Unite Union have severely criticised Scottish Government for their “spin” of a green jobs revolution. They said: "Unite has repeatedly warned of the disgraceful situation developing at the hands of the South Korean owners who have a track record for taking millions in public funds only to run a factory into the ground. The Scottish Government has sat back and watched from the sideline offering absolutely nothing. It’s high time they accept that on their watch, for over a decade now, there has been minimal green and low-carbon manufacturing jobs directly created in Scotland. There is no jobs revolution – it’s a myth. The Scottish Government’s projection of nearly 50,000 jobs by 2020 comes crashing against the stark reality that for both the onshore and offshore wind sectors only 3,300 jobs were estimated to have been created by 2019. It’s a pathetic return on the billions of pounds being poured into and around Scotland’s shores. It’s a national scandal.” Reported by The Herald on 9 September 2021 https://www.heraldscotland.com/news/home-news/19567937/myth-scottlands-green-jobs-revolution-key-wind-tower-firm-cs-wind-goes-bust/

"Oregon farmers allege violations at wind turbine project”. Eleven Oregon farmers have complained to Regulators that wind turbine construction at Golden Hills wind project, Sherman County, Oregon has caused severe erosion and other problems. One farmer said they had lost more soil in two months than they had in 30 years. Developers have failed to protect the topsoil during construction. Reported by Capital Press on 10 September 2021 https://www.wind-watch.org/news/2021/09/10/oregon-farmers-allege-violations-at-wind-turbine-project

"Wind farm nuisance test case starts in Victoria Supreme court". Two plaintiffs are claiming damages and that they are suffering from sleep deprivation, loss of income and decreased property values because of the wind farm. One man has bricked up his bedroom window to try and reduce the noise. Reported by ABC Gippsland on 7 September 2021 https://www.wind-watch.org/news/2021/09/wind-farm-nuisance-test-case-starts-in-victoria-supreme-court

"Two Arkansas men found guilty of fraud, money laundering in connection with proposed Elm Springs wind farm". Report that two Arkansas men were convicted for wire fraud, aiding and abetting wire fraud, money laundering and aiding and abetting money laundering in connection with the development of a wind turbine that was never operational and a proposed wind farm project in Elm Springs that was never constructed. They told investors they had a revolutionary wind turbine design that was to be installed on a 211-acre wind farm proposed for construction in Elm Springs, and sought funding for a prototype. They obtained $700,000 which they then used personally. Sentencing is yet to be scheduled. Reported by KNWA/KFTA on 6 September 2021 https://www.wind-watch.org/news/2021/09/two-arkansas-men-found-guilty-of-fraud-money-laundering-in-connection-with-proposed-elm-springs-wind-farm

"Oregon farmers allege violations at wind turbine project”. Eleven Oregon farmers have complained to Regulators that wind turbine construction at Golden Hills wind project, Sherman County, Oregon has caused severe erosion and other problems. One farmer said they had lost more soil in two months than they had in 30 years. Developers have failed to protect the topsoil during construction. Reported by Capital Press on 10 September 2021 https://www.wind-watch.org/news/2021/09/10/oregon-farmers-allege-violations-at-wind-turbine-project

"Wind farm nuisance test case starts in Victoria Supreme court". Two plaintiffs are claiming damages and that they are suffering from sleep deprivation, loss of income and decreased property values because of the wind farm. One man has bricked up his bedroom window to try and reduce the noise. Reported by ABC Gippsland on 7 September 2021 https://www.wind-watch.org/news/2021/09/wind-farm-nuisance-test-case-starts-in-victoria-supreme-court

"Why Bayonne’s wind turbine doesn’t spin". Report that Bayonne’s wind turbine has been out of use for over a year and has a long history of mechanical failures. Installed in 2012, a bearing failed in 2015. It was replaced in 2016. Three months later, the rotor brake stopped working. Since then, maintenance costs of $100,000 per year have made turbine operation prohibitively expensive. Reported by Hudson Reporter on 8 September 2021 https://hudsonreporter.com/2021/09/wind-bayonne-wind-turbine-doesnt-spin/

"The ‘myth’ of Scotland’s green jobs revolution as key wind tower firm goes bust". Report that Korean-owned CS Wind has gone into administration. Unite Union have severely criticised Scottish Government for their “spin” of a green jobs revolution. They said: "Unite has repeatedly warned of the disgraceful situation developing at the hands of the South Korean owners who have a track record for taking millions in public funds only to run a factory into the ground. The Scottish Government has sat back and watched from the sideline offering absolutely nothing. It’s high time they accept that on their watch, for over a decade now, there has been minimal green and low-carbon manufacturing jobs directly created in Scotland. There is no jobs revolution – it’s a myth. The Scottish Government’s projection of nearly 50,000 jobs by 2020 comes crashing against the stark reality that for both the onshore and offshore wind sectors only 3,300 jobs were estimated to have been created by 2019. It’s a pathetic return on the billions of pounds being poured into and around Scotland’s shores. It’s a national scandal.” Reported by The Herald on 9 September 2021 https://www.heraldscotland.com/news/home-news/19567937/myth-scottlands-green-jobs-revolution-key-wind-tower-firm-cs-wind-goes-bust/
3127 Structural failure 16/09/2021 Ocotillo, California USA Siemens SWT-2.3-108 (2.3 MW, diameter 108 m) “Ocotillo wind turbine collapses - again!”. Reported structural failure of another Siemens turbine at Ocotillo wind facility in California. A 300-foot tall turbine collapsed on 16 September. Residents are now raising health and safety concerns. Previously, a turbine collapsed in 2016, a turbine fire occurred in January 2015 and an 11-ton blade was thrown in 2013. There are also reports of environmental damage from oil leaks, and that operators falsified wind data at the site in order to maximise income from Government subsidies. Federal authorities later confirmed that they ordered shut down of operations at all 112 Ocotillo turbines. Reported by East County Magazine on 20 September 2021 and by Imperial Valley Press on 27 September 2021

3128 Structural failure 29/09/2021 Vallcoor India “Gale uproots windmill in Vallcoor”. Report of structural failure of a turbine at Ambavanganuram village, Vallcoor, India

3129 Fire 29/09/2021 Vallcoor India “Gale uproots windmill in Vallcoor”. The turbine caught fire after collapse. Reported by National Wind Watch and DT Next on 29 September 2021

3130 Structural failure 29/09/2021 Windpark Hallen/Schacht, Auguste Viktoria Nordrhein-Westfalen Germany Nordex N149 4.5MW “Hallen am See - 240 Meter hohes Windrad bicht kurz vor Einweihung zusammen*: In German - 240 meter high wind turbine collapses shortly before the inauguration at Hallen am See. Report of the collapse of flagship wind turbine, in a forest in the Ruhr area. The cause is still unclear. The wind turbine had a hub height of 164 meters, with rotor blades reached a height of up to 239 meters. The wind turbine broke just 20 meters above the ground. The tower collapsed and parts of the blades crashed into the surrounding forest. According to the operator, the wind turbine was connected to the grid when it collapsed. According to the fire brigade, it was not very windy.

3131 Fire 01/10/2021 Neuenkirchen, Steinfurt, North Rhine-Westphalia Germany 1.5MW “Windrad in Neuenkirchen brennt – Feuer lässt sich nicht löschen*” In German - Wind turbine in Neuenkirchen burns – fire cannot be extinguished). Fire reported at a 10-year old turbine at Neuenkirchen in the Steinfurt region, Germany. Parts of the turbine fell to the ground. Photographs show blazing debris from the blades being thrown over the surrounding area. Reported by RuhnaNachrichten.de on 1 October 2021

3132 Fire 01/10/2021 Ahrensbüttel, Nordfriesland Germany NEO Mcron N64 1.2MW “Funkenflug aus Windrad: Feuerwehrforsalz in Ahrensshof” In German - Flying debris from wind turbine. Fire brigade in Ahrensshof). Wind turbine fire reported at a turbine in Ahrensshof, Nordfriesland, Germany. Witnesses observed sparks and alerted emergency services who shut off the turbine. The fire was contained and remained as an internal fire - it did not burn out the nacelle or blades, only the internal components. A “technical defect” is being blamed. Reported by Der Nordschleswiger on 1 October 2021

3133 Structural failure 02/10/2021 Kent Hills wind facility, Albert County, New Brunswick Canada Wind turbine falls at Kent Hills facility*. Report of structural failure - complete collapse of a wind turbine at the Kent Hills wind facility, New Brunswick, Canada. The turbine collapsed across an access road which was available for public use. The wind farm was closed off to public access and the public warned to stay away. On 30 October, the investigation found cracked foundations at “several” of the wind turbines at the facility. 50 turbines (at Kent Wind 1 and 2) remain shut down, and now await repairs. Reported by 91.5 The Bend on 2 October 2021

3134 Transport 02/10/2021 Eblingstedt, Dithmarschen - district, Schleswig Holstein Germany “Lkw-Unfall in Eblingstedt: 140 Tonnen mussten aus dem Graben“ In German - Truck accident in Eblingstedt: 140 tons had to get out of the ditch). Report of transport accident in Eblingstedt in the Dithmarschen district, when a wind turbine transporter left the B203 highway, sliding into a ditch. The incident happened at 0500 and the road was closed for the rest of the day. The truck driver was not injured. Reported by NDR.de on 2 October 2021

3135 Miscellaneous 04/10/2021 Saint Brieuc offshore wind project, Brittany France “Iberdrola faces French probe over Saint Brieuc wind project”. Report that Spain’s Iberdrola faces a probe over award of the construction contract to Ailes Marines, a subsidiary to Iberdrola. A competing company was preferred by the French Energy Regulator, and the choice to go with Ailes Marines was deemed “irregular” by France’s top court in 2019. NOTE: Iberdrola also under Investigation for "irregular practices" in Spain and USA. Reported by Bloomberg on 4 October 2021
3136 Miscellaneous 06/10/2021 Derrysallach wind farm, Glen County Sligo, Ireland Windfarm firm charged over landslide death. Confirmation by Denis Moraty, a company director for The Kerries Limited, has been charged in relation to the death of windfarm worker Patrick McCafferty in a landslide in December 2016. NO POST: reported under miscellaneous here as the fatalty was previously recorded in December 2016. Reported by The Sligo Champion on 6 October 2021.

3137 Fire 06/10/2021 Tararua wind farm, Palmerston North New Zealand Vestas Fire on turbine on Tararua Range; near Palmerston North. Report of a turbine fire at Tararua wind farm, Palmerston North, New Zealand. Although 4 fire trucks and a tanker attended, they were unable to do anything and the fire was left to burn out. The fire occurred on one of 103 Vestas turbines on site. Reported by New Zealand Herald on 6 October 2021.

3138 Miscellaneous 08/10/2021 Einöllen wind farm, Kusel district, Rhineland-Palatinate Germany Vestas V117 3.45MW Defekt in der Kanzel: Großen Gerät muss anrücken (In German - Defect in the nacelle: large device has stopped). Report that a turbine at the Einöllen wind farm in the Kusel district, Rhineland-Palatinate, Germany has come to a standstill again, for the second time in 5 months. The operator confirmed technical damage in the nacelle. Reported by Die Rheinpfalz on 8 October 2021.

3139 Human health 10/10/2021 Bald Hills wind farm, Gippsland Australia Wind farm owners denied turbines were too loud, yet claimed compensation for them. Report that Bald Hills windfarm received $11.7 million in damages payments from the turbine manufacturers due to a “gearbox tonality issue” causing the turbines to be louder than intended, and which are causing a noise disturbance to local farmers. Turbine manufacturer Servion admitted the malfunction in 2017. However the wind farm continues to operate and until this hearing, denied that there was a noise issue. Local farmers have made formal noise complaints since shortly after the wind farm started to operate in 2016. Noise issues are affecting local resident’s health - they cannot sleep at night and frequently drive away to try and sleep in their cars. Reported by ThaAge.com.au on 11 October 2021.

3140 Miscellaneous 11/10/2021 Stofteia and Roan, part of Fosen wind project, western Norway Norway Norway court rules two windfarms harming Sami reindeer herders”. Statkraft AS may have to tear down as many as 151 turbines at one of Europe's biggest windfarms following a Norwegian supreme court ruling in favour of Sami reindeer owners. The ruling covers two windfarms built on traditional reindeer pastures in central Norway that the Sami people claim violates their indigenous rights. They have now won a key decision in the supreme court that leaves the operator Statkraft AS in limbo about the future of one of its biggest onshore windpower facilities. The ruling means that construction of the turbines has been declared as illegal, and it is illegal to continue to operate them.

3141 Environmental 13/10/2021 Wieringerweef, Netherlands Netherlands Vulture’s death by wind turbine could have been avoided, says minister. Death of a protected bearded vulture by a wind turbine at Wieringerweef, Netherlands, reported. The fatality happened in May 2021. Reported by www.dutchnews.nl on 12 October 2021.

3142 Miscellaneous 17/10/2021 Sanquhar II wind farm, Ayrshire & Dumfries & Galloway, Scotland UK "BUY SILENCE". Wind farm chiefs offered Scots homeowners more than £10k each not to oppose 44-turbine site, it's been claimed. Article reporting bribes offered by developers of the Sanquhar II wind farm, to seven local householders, in return for their agreement “not to make any complaint or raise an action for statutory nuisance or common law nuisance against the company whatsoever”. None accepted the deal, worth £3,000 per year over a 35-year period. One Scottish MSP said that there is suspicion that cash offers are widespread, in order to “game” the planning system. Reported by The Scottish Sun on 17 October 2021.
3143 Blade failure 21/10/2021 Nordheim windpark, Heidenheim district, Baden-Württemberg, southern Germany Germany Enercon E-138 4.2MW "Rotorblatt an neuem Windrad zerfetzt: Das sagt Hersteller Enercon." (In German - Rotor blade torn to Shreds on a new wind turbine: So says manufacturer Enercon). Report of a "shredded" blade at Nordheim windpark in the Heidenheim district, Germany. Damage was blamed on high winds. Photos show that most of the damaged blade was still attached to the nacelle, and had not been thrown to the ground. The turbine is an Enercon E-138, in use since June 2021. All nine E-138 turbines have been switched off as a precaution.

3144 Blade failure 21/10/2021 Auzey, western France France Enercon E-138 4.2MW "Storm breaks Enercon and Nordex wind turbine blades in Germany and France". Article also confirms that two Enercon E-138 turbines were damaged in high winds, one at Nordheim, Germany, and one at Auzey in western France.

3145 Blade failure 21/10/2021 Cochem, Rheinland-Palatinate, western Germany Germany Nordex N-117 2.4MW "Storm breaks Enercon and Nordex wind turbine blades in Germany and France." Article also confirms damage to a Nordex N-117 2.4MW turbine at a wind farm in the western German town of Cochem in the state of Rhineland-Palatinate. "A rotor blade of a wind turbine in the Zilshausen district was torn off by the storm and broke into innumerable pieces," a police report said. "A debris field was created within a radius of approx. 150 meters from the wind turbine. No damage to property or personal injury from the flying parts was recorded.

3146 Blade failure 21/10/2021 Zilshausen wind farm, Rhein-Hunsrück Kreis district, Rheinland-Palatinate, Germany Germany Nordex N117 2.4MW "Blattteil "Ignatz": Windrad-Flugel in Zilshausen abgebrochen" (In German - "Blade part "Ignatz": Wind turbine blades in Zilshausen broken off). Further damage to a wind turbine at Zilshausen wind farm in Germany by storm "Ignatz". Blade pieces reported to have been thrown over an area of several hundred meters from the turbine.

3147 Environmental 28/10/2021 Ormonde offshore wind farm, Irish Sea, Barrow, Cumbria, England UK "Ormonde offshore wind farm debris could be widespread". Report of a "disappointing" maintenance work error, which led to turbine parts falling into the sea at the Ormonde wind farm, six miles (10km) off the coast at Barrow, Cumbria. Several members of the public have already reported finding debris on beaches. Operators Vattenfall have confirmed the incident.

3148 Environmental 27/10/2021 Ormonde offshore wind farm, Irish Sea, Barrow, Cumbria, England UK "Debris from Barrow wind farm incident washes up at Maryport". Pieces were found on the Maryport shore at the northern tip of Maryport Golf Course by John Gorill, part of beach clean operation Fix The Firth. Smaller pieces of the same waste have also been found at Allonby's north beach, showing that it has spread from the Maryport area into the Solway Coast. Reported by BBC News on 26 October 2021

3149 Miscellaneous 27/10/2021 Netherlands Netherlands "RIVM verweegt invloed windlobby op positieve rapporten" (In Dutch - RIVM considers influence of wind lobby on positive reports). Report of the Netherlands' National Institute for Public Health and the Environment (RIVM) used studies for reports on the health effects of wind turbines whose neutrality has not been established, according to research by the University of Twente. According to scientist Joris van Hoof, RIVM used studies paid for or influenced by the industry, but presented them as independent. There is a clear conflict of interest present in these two reports from 2017 and 2020, which – unsurprisingly - concluded that health impact from wind turbines is not substantiated. This is opposite to the concern of many medical professionals - more than a hundred doctors have warned in letters to informateur Hamer and the municipality of Amsterdam about the physical consequences of continued noise exposure, low-frequency noise and shadow flicker.

3150 Fire 28/10/2021 Borsele 1&2 offshore wind farm, North Sea Netherlands Siemens Gamesa 4MW "Turbine fire at the Netherlands’ largest offshore wind farm". Wind turbine reported to be damaged by fire at the Borsele 1&2 offshore wind farm, situated in the North Sea 15 miles off the Dutch coast. The report confirms a fire on one of the Siemens Gamesa BMW turbines, just over 12 months old.

Reported by Maritime Executive on 28 October 2021
3151 Fire Past 20 years Generic Generic "Turbine fire at the Netherlands’ largest offshore wind farm". The article also refers to a report in Windpower Engineering and Turbine which states there have been 379 fires reported over the past 20 years. "Experts believe that the actual number is higher with incidents going unreported due to fears that it would damage the reputation of the industry". Damning words from one of the voices of the wind industry. In contrast, this database alone contains 411 reported fires to December 2020, and we are aware that we only see a fraction of them reported! Reported by Maritime Executive on 28 October 2021 https://www.wind-energy.org/news/2021/10/30/turbine-fire-at-the-netherlands-largest-offshore-wind-farm-

3152 Structural failure 30/10/2021 Caney River wind farm, Elk County, Kansas USA Vestas V-90 1.8MW "Wind turbine collapses overnight in Elk County". Report of structural failure of a turbine at the Caney River wind farm in Elk County, Kansas, USA. Reported by KAKE News on 30 October 2021 https://www.wind-energy.org/news/2021/10/30/wind-turbine-collapses-overnight-in-elk-county-

3153 Fire 3/10/2021 Woolnorth wind farm, Tasmania Australia Fire Service called out to Woolnorth wind farm. Fire reported at a turbine at Woolnorth wind farm in Tasmania on Sunday 31 October. Three fire crews attended for several hours, the scene being described as “tricky”. Reported by Tha Ferret on 31 October 2021 https://www.thaferret.co.uk/wind-farms-peat-climate-pollution/

3154 Environmental 0/1/2021 Peatland (generic) Generic "Climate pollution from wind farms on peat ‘underestimated’". Report that wind farms constructed on peatland could be doing far more damage to the climate than previously thought. Experts have stated that the volume of greenhouse gases released when turbines and tracks are built on peat is likely to be “significantly underestimated”. A government-provided “carbon calculator” is a spreadsheet tool to be completed by all proposals for windfarms proposed to be built on peat. However, experts says that the methodology is out-dated, output can be flawed, and have now called for an urgent review. Reported by The Guardian on 1 November 2021 https://www.theguardian.com/environment/2021/11/01/climate-pollution-from-wind-farms-on-peat-underestimated

3155 Blade failure 0/1/2021 Eberschütz, Hessen-Friensdorfe germany Germany Vestas V44 "Windradflügel bei Eberschütz abgestürzt" (In German - Wind turbine blade thrown near Eberschütz). The blade of a wind turbine near Eberschütz was thrown into a nearby field on Sunday evening 31 October. The incident took place between Eberschütz and the state border with North Rhine-Westphalia. The article states that this was the third such accident in the Trendelburg area. Reported by hna.de on 1 November 2021 https://hna.de/2021/11/01/windradflugel-bei-eberschutz-abgesturzt/

3156 Blade failure 02/11/2021 Wilhelmshaven, Sante, Friesland district Germany Enercon E-82 E2 "Windkraftanlage bei Wilhelmshaven erlitt "Mastbruch". In German - Wind turbine near Wilhelmshaven suffers ‘mast breakage’). On Sunday morning, 31 October 2021, a rotor blade broke off at a wind turbine in the municipality of Sante (Friesland district) near Wilhelmshaven. A police report stated that in the early morning that a rotor blade had broken off and was hanging down. Reported by kreiszeitung.de on 2 November 2021 https://www.kreiszeitung.de/2021/11/02/windkraftanlage-mastbruch-

3157 Human health 08/11/2021 Fontibre in the Tam, Southern France France "French couple wins legal fight over wind turbine syndrome" - A French court has recognised "wind turbine syndrome" after complaints by a couple about the detrimental effects upon their health from a nearby windfarm. The couple were awarded more than 100,000 Euro in compensation. Their ill-health effects included two years of headaches, insomnia, heart irregularities, depression and nausea, caused by six wind turbines located approximately 700 meters from their home. Reported by The Guardian on 8 November 2021 https://www.theguardian.com/world/2021/11/08/french-couple-wins-legal-fight-wind-turbine-syndrome

3158 Environmental 11/11/2021 Ormonde offshore wind farm, Irish Sea, Barrow, Cumbria, England UK "Big chunks of ‘wind turbine’ wash up on Merseyside shores". Wind farm wastes reported being washed up on New Brighton and Hightown beaches, Merseyside. The incident at Ormonde offshore wind farm resulted in three blades, each weighing 126 tonnes, falling into the sea. The debris is coming from one broken blade and is now known to be widespread, from Merseyside to the Solway Coast, and still spreading. Reported by Liverpool ECHO on 9 November 2021 https://www.liverpoolecho.co.uk/news/liverpool-news/big-chunks-wind-turbine-wash-2114324
3159 Miscellaneous 11/11/2021 Planning (generic) Scotland  "Sixth Glenkens windfarm proposal appealed to the Scottish Government in just 15 months". A sixth Glenkens windfarm proposal is the subject of an appeal to the Scottish Government. Enegrektor has asked Holyrood to make a decision on their proposals for nine, 200m tall turbines at Garroch near Corsock because the council hasn't reached a verdict within the required timeframe. There appears to be a trend where councils are unable to manage such significant and detailed planning applications in the allotted time, with the inevitable consequence that they are simply passed on to the Scottish Government. This is likely to be the situation with local authorities across the country. It appears that there is a strategy by wind farm developers to deluge councils with applications knowing that the can't cope, and that they just have to bide their time before the decision goes to an unelected official in Edinburgh. Reported by The Daily Record on 10 November 2021  https://www.wind-watch.org/news/2021/11/11/sixth-glenkens-windfarm-proposal-appealed-to-the-scottish-government-in-just-15-months/  https://www.dailyrecord.co.uk/news/local-news/sixth-glenkens-windfarm-proposal-appealed-25368871


3161 Environmental 17/11/2021 (Generic) Germany  "Can wind turbine rotor blades ever be sustainable?" Article reporting that in Germany there are approximately 30,000 wind turbines, so 90,000 blades (and rising). Currently there are 10,000 tonnes of rotor blades which require disposal or recycling. Recycling is currently small-scale and full of difficulties, unlikely to be scaled up for the very large scale required in future. Without Government Regulation to specify recycling or reuse quotas for current and future components, the continued use of landfill appears to be inevitable. Reported by www.dw.com on 17 November 2021  https://www.wind-watch.org/news/2021/11/17/can-wind-turbine-rotor-blades-ever-be-sustainable/a-9884217

3162 Miscellaneous 17/11/2021 Lake Turkana wind power project Kenya  "Tough lesson from wind farm case". Report that the High Court in Meru, Kenya, nullified the title deed for land on which the Lake Turkana wind power project was to be built, after establishing that due process was not followed in setting apart the 150,000 acres of community land. This judgement follows an appeal by community members that the project would lead to loss of rangeland, water sources and access. Reported by Business Daily Africa on 2 November 2021  https://www.wind-watch.org/news/2021/11/17/tough-lesson-from-wind-farm-land-case/  https://www.businessdailyafrica.com/blogg-ation-analysis/columnists/tough-lesson-wind-farm-land-case-3694319

3163 Miscellaneous 18/11/2021 Wick, Caithness, Scotland UK  Wind farm worker was in charge of van after drinking", Daryl Hossak, wind farm engineer, was found guilty at Wick Sheriff Court of being in charge of his works van with excess alcohol. He was over three times the legal alcohol limit, and fined £375 and banned from driving for 3 months. Reported by John O'Groat Journal on 18 November 2021  https://www.johnogroatjournal.co.uk/news/wind-farm-worker-was-in-charge-of-van-after-drinking-2974049/  https://www.businessdailyafrica.com/blogg-ation-analysis/columnists/tough-lesson-wind-farm-land-case-3694319

3164 Miscellaneous 18/11/2021 Afton wind farm, New Cumnock, Ayrshire, Scotland UK  "Firms fined £900,000 over Ayrshire wind farm worker’s death". Northstone (NI) Ltd was fined £768,000 - reduced from £1.2m due to an early plea at Ayr Sheriff Court. Corporate Services Management was ordered to pay £100,800, which was reduced from £180,000. Ronnie Alexander (74) died from hypothermia in January 2018 after being found face down in snow. Northstone (NI) Ltd and Corporate Services Management both admitted breaching health and safety rules by failing to supply a reliable source of heat. NOTE: this is reported under miscellaneous here as the fatalty was previously reported in 2018. Reported by BBC News on 18 November 2021  https://www.wind-watch.org/news/2021/11/18/firms-fined-900000-over-ayrshire-wind-farm-workers-death/  https://www.bbc.co.uk/news/uk-scotland-glasgow-west-59324806

3165 Transport 20/11/2021 Gordonbush wind farm, Sutherland, Scotland UK  Wind farm company under fire over single-track Sutherland road left like a ‘patchwork quilt’ -. Article claims that SSE Renewables severely damaged the single-track Strath-Brona road during construction of the Gordonbush wind farm in Sutherland, Scottish Highlands. A former HSE professional and local cyclist said that the road was so strewn with stones, dissolved by vehicles from a hard shoulder created to accommodate wider loads, that he fears an accident is likely. Reported by Northern Times on 19 November 2021  https://www.wind-watch.org/news/2021/11/20/wind-farm-company-under-fire-over-single-track-sutherland-road-left-like-a-patchwork-quilt/  https://www.northern-times.co.uk/news/pictures-wind-farm-company-under-fire-over-single-track-sut-287579/
"Fire fears over huge battery storage plants for wind farm". Article highlights fire safety concerns over a proposed battery factory to be built south of Norwich, part of the Hornsea offshore wind farm. The article refers to fires at more than 20 battery storage facilities in South Korea between 2017 and 2019. Also a fire at a smaller facility in Liverpool in September 2021, at a plant in Arizona in 2019, and one at a Tesla facility in Australia in August 2021.

Reported by Eastern Daily Press on 28 November 2021
[https://www.wind-energy.watch.org/news/2021/11/28/fire-fears-over-huge-battery-storage-plants-for-wind-farm/]

"Epuron Exposed?". Press release detailing misleading Environmental 10/12/2021 Seagreen offshore Environmental 10/12/2021 Altamont County, CA USA "Wind power lawsuit cites eagle killings in Altamont". A 72-page federal court lawsuit against Almeda County to Environmental 05/12/2021 Ellsworth, Iowa USA "Wind turbine blades stir up trouble for Milton-Free energy companies accused of bid rigging and Environmental 03/12/2021 Tasmania Australia "Energy companies accused of bid rigging and racketeering in US lawsuit". A 72-page federal court energy companies accused of poor community engagement. "Epuron Exposed?". Press release detailing misleading conduct of wind farm developer Epuron, in Tasmania. Epuron are accused of poor community engagement, insensitive and inappropriate choices of location for wind turbines, and ignoring local views. This appears to be an approach taken world-wide by wind turbine developers.

Reported by Tasmanian Times on 3 December 2021

"A green paradox: Deforesting the Amazon for wind energy in the Global North". Report that balsa wood for wind turbine blades has grown to such proportions that it is driving deforestation in South America, and in particular, in the Amazon basin. "Balsa fever" is also impacting significantly on indigenous populations in the areas, having a devastating effect on their lives.

Reported by The Guardian on 3 December 2021
3174 Structural failure 15/12/2021 Stockyard Hill windfarm, Victoria Australia "China-made wind turbines crack sparking outrage that they weren't made in Australia". Report that Chinese-made wind turbines at Australia’s biggest windfarm at Stockyard Hill windfarm, Victoria, have cracked, causing outrage that turbines were not manufactured locally and to better standards. 19 of 40 turbines inspected to date were found to be defective - and another 109 turbines are yet to be inspected. The turbines operated for less than 5 months.

Reported by Daily Mail on 15 December 2021


3175 Structural failure 16/12/2021 Beaver Creek Wind, Ogden, Iowa USA Vestas V110/2000 2MW Wind blows over one wind turbine, snaps blade off another”. Report of structural collapse of a wind turbine at Beaver Creek Wind, Ogden, Iowa. The report states that the turbine “bent at the base”.

Reported by KCCI on 16 December 2021


3176 Blade failure 16/12/2021 Beaver Creek Wind, Ogden, Iowa USA Vestas V110/2000 2MW Wind blows over one wind turbine, snaps blade off another”. Report of details that a second turbine also lost a blade

Reported by KCCI on 16 December 2021


3177 Fire 18/12/2021 Gustow, Vorpommern-Rügen district, Mecklenburg-Vorpommern Germany "Windrad bei Prenzlau in Flammen" (In German - wind turbine at Prenzlau on fire). Report of wind turbine fire at Gustow, by Prenzlau, in the Vorpommern-Rügen district of Mecklenburg-Vorpommern in north Germany. The fire was attended by teams from Prenzlau, Dedelow, Klinkow and Güstow, but they could do little as the fire was at 90m height, so was left to safely burn out.

Reported by Nordkurier.de on 18 December 2021


3178 Environmental 28/12/2021 Frøya (near Trondheim) Norway Vestas "Oljelekkasje i vindkraftverket" (In Norwegian - Oil leak in wind turbine). The report confirms that the "blades of the turbine's rotor had buckled, crashed to the ground and landed in the immediate vicinity of the tower. Smaller parts of the turbine blades were lost a blade another". Report of structural collapse of a wind turbine

Reported by Nordkurier.de on 28 December 2021


3179 Human injury 01/01/2022 Cherry Creek, Chautauqua County, New York USA "Worker injured while working on turbine in Cherry Creek". Report that a worker suffered "severe injuries" while working at a wind turbine at Plank Road, Cherry Creek, Chautauqua County, New York. Fire department and medical services attended the incident. The worker was later transported to Erie County Medical Center in Buffalo.

Reported by Observer on 1 and 3 January 2022


3180 Fire 01/01/2022 Þykkvibær Iceland 60m tall "Thousands watched the demolition of a damaged wind turbine". Report that thousands of people watched a live stream demolition of a fire-damaged wind turbine at Þykkvibær in Iceland on 5 January. The report confirms that the "blades of the turbine's rotor had caught fire and started spinning on New Year’s Day".

Reported by Iceland Review on 5 January 2022


3181 Blade failure 02/01/2022 Epe-Fuchte wind farm, Gronau, North-Rhine Westphalia Germany GE 5.3-158 Cypress 5.3MW "GE Renewable Energy launches probe after wind turbine blade snaps off in Germany". Report of blade failure on 3 January at Epe-Fuchte wind farm, Gronau, North-Rhine Westphalia in Germany. The blade snapped at one of GE's flagship GE 5.3-158 Cypress wind turbines. German press report that "the blade buckled, crashed to the ground and landed in the immediate vicinity of the tower. Smaller parts of the blade came down tens of meters into the surrounding field, beyond the service road." Photos clearly show that about half the blade remained on the turbine, with the other half on the ground. No-one was injured, though local residents and witnesses were only a few hundred meters away. The other identical turbine on the site has been shut down. Both turbines had been operational for only a few weeks.

Reported by wind.de on 2 January 2022 and by Windpower Monthly on 5 January 2022.


3182 Miscellaneous 02/01/2022 Generic UK "Tax haven firms own £7.7bn of UK offshore wind power lines". Report that transmission cables from the 24 UK offshore wind farms are all owned by companies linked to tax havens. Findings have been called "very significant" by tax experts, who said that the UK exchequer could be losing "several hundred million pounds" as a result.

Reported by The Ferret on 2 January 2022

https://www.ferret-scotland.org/big-offshore-wind-cables-owned-tax-haven-firms/

https://www.theferret.scot/2022/01/06/tax-haven-firms-own-7-7bn-of-uk-offshore-wind-power-lines/
3183 Miscellaneous 03/01/2022 Cameron Ridge wind power facility, California USA "Terra-Gen fined half million dollars for falsifying data on wind turbine energy production". Terra-Gen found guilty of falsifying wind farm output data to maximise profits. The settlement states “Enforcement found that Cameron Ridge documented, and implemented a plan to reduce the output of the resource during periods of negative prices”, thus pocketing unjust profits. Moreover, Terra-Gen "falserly represented that more than fifty percent of Cameron Ridge was comprised of technology that was physically unable to curtail output" yet did just that to cut output in response to market pricing. Under a settlement announced by the Federal Energy Regulatory Commission (FERC), Terra-Gen has agreed to pay a civil penalty of $50,962.43 to the U.S. Treasury and an additional $117,231 to CASIO to benefit CASIO customers. In addition, the company must be subject to compliance monitoring.
Reported by East County Magazine on 3 January 2022

3184 Fire 04/01/2022 Sarow municipality, Mecklenburgische Seenplatt Germany Gamesa G90 "Windrad brennt nach defekt ab - 500,000 euro schaden" (In German - Wind turbine burns down after defect - 500,000 Euros damage). Fire at a wind turbine in Sarow municipality, Mecklenburgische Seenplatte, Germany. Police sealed off a large area around the turbine due to falling, burning debris.
Reported by mopo.de on 4 January 2022
https://www.wind-watch.org/news/2022/01/05/windrad-brennt-nach-defekt-ab-50000-euro-schaden
https://www.mopo.de/niederlande/statistik/nach-defekt-ab-50000-euro-schaden

3185 Transport 07/01/2022 Nossen interchance, A14/A4 autobahn bi Dresden Germany "Schwerlasttransport blockiert Autobahnkreis bei Dresden" (In German - Heavy-duty transport blocks the Autobahn triangle near Dresden). Report of a transport accident involving a wind turbine rotor blade. The transporter hit a barrier and became stuck, blocking the motorway (autobahn) crossing at the Nossen interchange, between the A14 and A4 near Dresden. Recovery took considerable time and part of the road closed until 0200 the following day. Police said that the rotor blade was considerably damaged.
Reported by DPA News on 7 January 2022
https://www.sueddeutsche.de/politik/unfall-autobahn-windrad-9017654

3186 Fire 08/01/2022 Kingfisher wind project, Kingfisher County, Oklahoma USA "Kingfisher County wind turbine catches fire". Reported fire at a wind turbine in the Kingfisher wind project, Kingfisher County, Oklahoma. Fire was on Saturday 8 January. The fire brigade sealed the area and let it burn out.
Reported by NewsW on 8 January and End News & Eagle on 10 January 2022

3187 Miscellaneous 11/01/2022 Kent Hills 1 and 2 wind farms, New Brunswick Canada "Turbine collapse spurs TransAlta to rebuild Canada wind farm". Following collapse of a wind turbine in October, attributed to "faulty" foundations, owners TransAlta have announced that they will replace the foundations of 50 wind turbine foundations at Kent Hills 1 and 2 wind farms, at a cost of up to C$100 million. Works are expected to be completed by the end of 2023, after when there will be more sufficient revenue to make the replacement worthwhile.
Reported by The Canadian Press on 11 January and Bloomberg on 12 January 2022

3188 Structural failure 12/01/2022 Nysted offshore wind farm, Baltic Sea Denmark Siemens Gamesa SWT-7-2.3-82 "Hirosh launches probe after offshore wind turbine failure". Report of structural failure of one of the offshore Siemens Gamesa SWT-7-2.3-82 turbines at Nysted (Rødand 1) offshore wind farm, located off the Danish island of Lolland. The turbine collapsed completely on 12 January, with the tower and nacelle toppling into the sea.
Reported by folkebladet.dk and Windpower Monthly on 14 January 2022
https://www.wind-powermonthly.co.uk/article/2022/12351/strukturfailure-south-offshore-wind-turbine-fails

3189 Environmental 17/01/2022 Alamont Pass, California USA "Wind turbines pose severe threat to migrating bats". Larger, taller turbines have been seen to cut raptor deaths by approximately 50%, however bat deaths have not changed, with over 500,000 annual US bat deaths estimated from wind turbines. Article estimates loss of up to 90% of the US Hoary Bat population to wind turbines over the next 50 years.
Reported by Monterey Herald on 17 January 2022

3190 Fatal 17/01/2022 Windpark Wilhelminenhöhe 2, Uelzen, Niedersachsen Germany Nordex N149/6000 "Uelzen: Arbeiter stirzt im Windrad ab - und stirbt" (In German - Uelzen: worker falls in wind turbine - and dies). Report of a fatal accident at Windpark Wilhelminenhöhe 2, Uelzen, in Niedersachsen. A 22-year old construction worker is reported to have fatally fallen 30-40 meters inside a wind turbine under construction.
Reported by NDR on 17 January 2022
https://www.n rdr.de/nachrichten/niedersachsen/hannover/wasser-angelegt/uezelaarbeiter-sucht-gefangeneim-windrad-ab-und-stirbt актевiерwannanov023.html

3191 Miscellaneous 18/01/2022 Brooklyn wind turbine, Wellington New Zealand "Brooklyn wind turbine still out of action, seven months after electrical fault discovered". 67m tall Brooklyn wind turbine reported to be still out of action following identification of an electrical fault in June 2021. This failure was not reported at the time.
Reported by Dominion Post on 18 January 2022
3192 Miscellaneous 20/01/2022 Durnfries & Galloway, Scotland UK "Turbine saturation warning for region". A review of wind turbines already operational, under construction, in the planning system and at scoping stage has led to a call to Scottish Government for a change in policy. Campaigners say the region is already at saturation point and any additional developments will "further wreck the landscape". Reported by DG024 on 20 January 2022

3193 Miscellaneous 22/01/2022 Scotland UK "Nicola Sturgeon accused of hypocrisy after wind contract firms hold "worse human rights records". Nicola Sturgeon accused of selling out Scottish values after overseas firms with "worse human rights records" win crucial offshore wind power contracts via Scottish Government. One of the companies awarded a contract were fined $54 million for bribing Nigerian officials, and $8 million for bribing Indonesian officials. Another company was involved in human rights abuses at one of its construction sites, of destroying villages in Myanmar, relying on forced labour and slavery to construct pipelines.

3194 Miscellaneous 23/01/2022 Scotland UK "Scotland to lose out billions from offshore wind project auction, think-tank warns". Common Weal, the pro-independence think-tank, has warned that overseas firms and foreign governments are set to reap a multi-billion pound windfall from major offshore wind projects around Scotland’s coastline due to the Scottish Government’s failure to create a state-owned national energy company. The SNP government had promised to set up a state-owned national energy company, and have failed to do so. The think tank calculate that this failure has cost up to £5.5bn per annum to Scottish Government’s coffers, and that it is “arguably the greatest economic failure of the last decade”.

3195 Environmental 24/01/2022 Scotland UK "The ultimate irony? Rush for green energy threatens Scotland’s environment, warns RSPB". Article details warning from Environmental Charity RSPB that Scotland’s bird population has severely declined, and continues to do so. They are extremely concerned over the number of wind farms under consideration across the country, onshore and offshore, and the impact they will have on our surviving bird species. Reported by The Herald on 24 January 2022

3196 Fatal 24/01/2022 Potneusiedl wind farm, Burgenland Austria "Probe after fatality at Austrian wind farm". Report of a fatal accident at a wind turbine under construction at the Potneusiedl wind farm, Burgenland, in Austria. Enexcon confirmed that the construction worker fell 100m inside one of the turbines under construction. Reported by Renewbiz on 24 January 2022

3197 Miscellaneous 26/01/2022 Strathrony wind farm, Airdross, Sutherland, Scotland UK "Councillors left furious after Scottish Government approves wind farm". Scottish Government have overturned local Highland Council’s decision to refuse planning application for the Strathrony wind farm at Airdross, Sutherland, despite widespread local objections. Developers Energiekontor have now also applied for far bigger turbines to go on the site. The area already has five wind farms and local objections were considerable. Highland Council took this into account, the Scottish Government over-ruled their decision. This appears to be happening all over the country - local democracy being ignored by those in power. Reported by STV News on 26 January 2022

3198 Miscellaneous 27/01/2022 Kaban Green Power Hub, North Queensland Australia "Year’s ‘giant ring of steel’ for Far North Queensland with wind farms set to border national parks". Report that despite considerable local opposition, parts of North Queensland are being dominated by wind turbines. The town of Ravenshoe already has a 53-turbine windfarm operational, another with 28 turbines under construction, and a third with 94 turbines also being proposed. This would effectively ring the town in steel turbines. Reported by ABC Far North on 27 January 2022

3199 Blade failure 28/01/2022 Hohentolchen wind farm, Oberwolfach, Baden-Württemberg Germany "Fugel an zwei Windräder am Oberwolfacher Windpark Hohentolchen defekt" (In German - Blades on two wind turbines at the Hohentolchen wind farm Oberwolfach defective). Report that two of four wind turbines at Hohentolchen wind farm, Oberwolfach, Germany, have cracks in the rotor blades. The blades are to be replaced. This entry is for blade failure at the first turbine. Reported by bo.de on 28 January 2022
Blade failure

28/01/2022
Hohenlochen wind farm, Oberwolfach, Baden-Württemberg
Germany
Enarcon E-138 EP3 E2

"Pfeil auf zwei Windrädern am Oberwolfacher Windpark Hohenlochen defekt" (In German - Blades on two wind turbines at the Hohenlochen wind farm (Oberwolfach defective)). Report that two of four wind turbines at Hohenlochen wind farm, Oberwolfach, Germany, have cracks in the rotor blades. The blades are to be replaced. This entry is for blade failure on the second turbine.

Reported by bo.de on 28 January 2022


Transport

01/02/2022
Hollandse Kust Zuid offshore wind farm
Netherlands

"Vessel collides with Hollandse Kust Zuid foundation". Report of a collision between a cargo vessel and a foundation of one of the offshore turbines at Hollandse Kust Zuid wind farm off the Dutch coast. Cargo vessel Julia D broke free from its anchor and hit an oil tanker, the tanker was made safe but Julia D suffered rudder damage and collided with a platform foundation for the Hollandse Kust Zuid wind farm. The extent of damage was not reported.

Reported by 4coffshore.com on 1 February 2022


Blade failure

01/02/2022
Biglow Canyon wind farm, Sherman County, Oregon
USA
Vestas V82 1.65MW

"Upcoming investigation: How an airborne blade exposed broader problems at PGE’s flagship wind farm". Blade throw incident at Biglow Canyon wind farm, Sherman County, Oregon on 1 Feb 2022, not reported publically until 17 Aug 2022. The 135-foot, 7 tonne blade flew the length of a football field, ploughing a furrow 4-feet deep in the wheat stubble where it eventually landed. The incident is part of a pattern of incidents at Biglow Canyon. Heavy-duty bolts that once kept the blade fastened to the tower scattered around the area. Only days previously, bolts from a turbine were found on the ground by a farmworker, and reported to the operators. An investigation by The Oregonian found that (1) PGE has failed to report public safety incidents at Biglow Canyon, in potential violation of its operating agreement with the state. The utility hasn’t disclosed incidents where hatches, metal disks and blade bolts have fallen off turbines from a height of about 265 feet. (2) PGE knowingly operated at least four turbines at Biglow Canyon with broken blade bolts, in one case for nearly a year, maintenance records show. (3) Oil leaks from Biglow Canyon’s wind turbines and transformers are environmental and fire hazards. The turbines have been plagued by leaks of oil and lubricants that coat towers and blades and spill on to their gravel pads and surrounding fields. Transformers have ruptured regularly, causing two fires and spilling about 3,000 gallons of mineral oil into surrounding soil that prompted expensive cleanups. (4) The number of problems PGE has disclosed to regulators is out of line with other wind farms. Since 2010, PGE has reported about 3,000 gallons of mineral oil into surrounding soil. (5) Transformers are environmental and fire hazards. The turbines have been plagued by leaks of oil and lubricants that coat towers and blades and spill on to their gravel pads and surrounding fields. Transformers have ruptured regularly, causing two fires and spilling about 3,000 gallons of mineral oil into surrounding soil that prompted expensive cleanups. Since 2010, PGE has reported more than a dozen oil spills and other incidents at Biglow Canyon with the potential to affect public safety — about three times more than any other wind farm regulated by the state. These incidents have not generally been reported elsewhere.

Reported by The Oregonian on 17 August 2022


Environmental

01/02/2022
Biglow Canyon wind farm, Sherman County, Oregon
USA
Vestas V82 1.65MW

"Upcoming investigation: How an airborne blade exposed broader problems at PGE’s flagship wind farm". An investigation by The Oregonian found that the turbines have been plagued by leaks of oil and lubricants that coat towers and blades and spill on to their gravel pads and surrounding fields. Transformers have ruptured regularly, causing two fires and spilling about 3,000 gallons of mineral oil into surrounding soil that prompted expensive cleanups. Since 2010, PGE has reported more than a dozen oil spills and other incidents at Biglow Canyon with the potential to affect public safety — about three times more than any other wind farm regulated by the state. These incidents have not generally been reported elsewhere.

Reported by The Oregonian on 17 August 2022


Blade failure

02/02/2022
Obersiebenbrunn, district of Gänserndorf
Austria
Vestas V112 3.45MW

"Rotorblatt-Teile lösten sich und landeten in Feld" (In German - wind turbine blade falls into field). Report of blade failure at Obersiebenbrunn in the district of Gänserndorf, Austria. A 56 meter blade fell off, landing in a field, and scattering pieces over 100 meters. Turbine was a Vestas V112 3.45MW, which had been operational since September 2019.

Reported by kronen.at on 2 February 2022


http://www.krone.at/2617996


http://www.krone.at/2617996
Highland planning chairman says there's no democracy when 100% of wind farm refusals are overturned. Article includes statement by the chair of Highland Planning saying that since the SNP and Greens went into alliance in Scotland, every wind farm refusal by Highland planning committee has been overturned by central Scottish Government. “There is no democracy”. Highland are not only the Scottish Region with the same complaint.

Reported by the Press & Journal on 3 February 2022

Highway 30 from Montpelier to Wyoming will be closed on 8 February 2022. Report of blade failure at Windpark Werl-Feld in Germany. Wind turbine blade breaks, lands in field. Report of blade failure at Windpark Werl-Buderich, Northen-Westfalen, Germany. A 21-m piece of turbine blade landed in a nearby field, along with smaller blade pieces. The turbine had been in operation since 1998.

Reported by Soester Anzeiger on 3 February 2022

Wind farm in Flevoland Netherlands. Call for warning systems after third sea eagle killed by wind turbine. Reports of the fatality of a third protected sea eagle by a wind turbine, this time at Flevoland, Netherlands. A tracker fitted to the bird showed that it hit the turbine just after 1100 on 31 January 2022, and took about an hour to die.

Reported by Dutchnews.nl on 4 February 2022

A lot of hot air. Controversy grows about wind turbines’ impact on health. Report that Dutch public health institute RIVM are to undertake a further study on the impact from wind turbines on human health. In 2020, a previous study concluded that “there is a clear, profound and unacceptable” relationship between the noise level of wind turbines and nuisance. In the Netherlands, 50,000 homes are located less than 1km from a wind turbine. Many of those who live close to wind turbines complain of health problems, including headaches, dizziness and sleep disturbance.

Reported by Dutchnews.nl on 6 February 2022

Storm reißt offenbar Flügel eines Windrades in der Wilstermarsch ab” (In German - Storm tore the blade off a wind turbine in the Wilstermarsch). Report of blade failure at a wind turbine at Brunsbüttel, between Büttel and St. Margarethen in the district of Steinburg, Schleswig Holstein. The 600kW AN Bonus turbine had been in operation since 1998.

Reported by NDR.de on 7 February 2022

"Turbo's Energy for Greek islanders as wind farms proliferate". Report of human suffering across the Greek island of Evia due to proliferation of wind turbines, many of which are located far too close to homes. One engineer in Agi Apoldarlo who lives less than 400m from a turbine has sued the company. He says "this is torture, we can no longer sleep for the noise.

Reported by International Business Times on 11 February 2022

Highway 30 from Montpelier to Wyoming will be closed Friday for cleanup of wrecked semi carrying wind turbine blade”. Report of transport accident involving wind turbine blade. The semi trailer crashed on Highway 30 in the Borders Summit area, when it left the road and overturned. The driver was transported to hospital as a precaution. The road was closed for 9 hours to allow recovery.

Reported by Idaho State Journal on 11 February 2022

"Appeals board ruling 'casts major doubt over legality' of Derryniven wind farm”. Report that An Bord Pleanála refused substitute consent to an ESB subsidiary, Gort Windfarms Ltd, for the wind farm and all works in response to the 2003 past-slice event at the site. The substitute consent application was submitted in June 2020 in an attempt to regularise the project’s planning status. The past-slice in October 2003 during excavation work for the wind farm saw 450,000 tonnes of peat disturbed over an area of 25 hectares and resulted in the mass movement of 250,000 tonnes of material downslope, and resulted in the death of about 50,000 fish along an 18km stretch of river down to Lough Cutra. The State has already amassed fines of €17 million as a result of an ongoing failure to ensure proper standards were adhered to at the Derryniven development. Now the appeals board has ruled that it is precluded from granting substitute consent to Gort Windfarms Ltd in the case after concluding that the significant effects on the environment from the project "were clear, profound and unacceptable.

Reported by Irish Times on 8 February 2022
3213 Structural failure 15/03/2022 Nordex N96/2500

"Villagers wake to horrific crash as 300ft wind turbine is blown over during storm in South Wales". Report of structural failure of Nordex N96/2500 turbine at Pant-Y-Wal wind farm, near Bridgend, in South Wales. The turbine had been in operation since 2013 and failed in 50mph winds. Some nearby villagers reported hearing cracking noises from the turbine through the night, though this does not seem to have been picked up by the operators.

Reported by Daily Mail on 15 February 2022


3214 Blade failure 17/02/2022 Berkshire East Mountain Resort, Charlemont, Massachusetts USA Powerwind 900kW

"Wind turbine blade snaps at Berkshire East". Report of blade failure at a wind turbine located at the Berkshire East Mountain Resort, Charlemont, Massachusetts. One of the blades snapped in half. The turbine is a Powerwind 900kW model, which had been operating since 2011.

Reported by Greenfield Recorder on 18 February 2022


3215 Structural failure 17/02/2022 Berkshire East Mountain Resort, Charlemont, Massachusetts USA Powerwind 900kW

"Wind turbine blade snaps at Berkshire East". Report of blade failure at the wind turbine located at the Berkshire East Mountain Resort, Charlemont, Massachusetts. One of the blades snapped in half. The turbine is a Powerwind 900kW model, which had been operating since 2011.

Reported by Greenfield Recorder on 18 February 2022


3216 Blade failure 17/02/2022 Nauener Platte, Markuse/Schwanenberg Germany NEG Micon

"Nauen: Sturm bricht Flügel von Windrad" (In German - Again blades of wind turbine at Nauen, Germany). Report of blade failure at a wind turbine at Nauener Platte, in the Markuse/Schwanenberg area. One blade broke in a storm and pieces landed scattered across the surrounding fields.

Reported by maz-online.de on 17 February 2022

[https://www.maz-online.de/Lokales/Havelland/Nauen/Nauen-Sturm-bricht-Fluegel-von-Windrad](https://www.maz-online.de/Lokales/Havelland/Nauen/Nauen-Sturm-bricht-Fluegel-von-Windrad)

3217 Blade failure 18/02/2022 Berkshire East Mountain Resort, Charlemont, Massachusetts USA Powerwind 900kW

"Wind turbine blade snaps at Berkshire East". Report of blade failure at the wind turbine located at the Berkshire East Mountain Resort, Charlemont, Massachusetts. One of the blades snapped in half. The turbine is a Powerwind 900kW model, which had been operating since 2011.

Reported by Greenfield Recorder on 18 February 2022


3218 Blade failure 18/02/2022 Berkshire East Mountain Resort, Charlemont, Massachusetts USA Powerwind 900kW

"Wind turbine blade snaps at Berkshire East". Report of blade failure at the wind turbine located at the Berkshire East Mountain Resort, Charlemont, Massachusetts. One of the blades snapped in half. The turbine is a Powerwind 900kW model, which had been operating since 2011.

Reported by Greenfield Recorder on 18 February 2022


3219 Structural failure 18/02/2022 Berkshire East Mountain Resort, Charlemont, Massachusetts USA Powerwind 900kW

"Wind turbine blade snaps at Berkshire East". Report of blade failure at the wind turbine located at the Berkshire East Mountain Resort, Charlemont, Massachusetts. One of the blades snapped in half. The turbine is a Powerwind 900kW model, which had been operating since 2011.

Reported by Greenfield Recorder on 18 February 2022


3220 Environmental 28/02/2022 Sweetwater, Texas USA

"Graveyard of the green giants". Report that in Sweetwater, Texas, there is a pile of 4000 redundant wind turbine blades, as far as the eye can see, taking up a 25-acre site. The blades have been in the location for over 5 years, with no indication of any recycling route or formal disposal anytime soon. By 2060, it is forecast that two million tonnes of wind turbine blades will require disposal or recycling every year. In the UK, the over 100,000 tonnes are already disposed of to landfill every year.

Reported by Daily Mail on 28 February 2022


3221 Miscellaneous 28/02/2022 [Generic], Europe

"Satellite outage knocks out thousands of Enercon's wind turbines". Report that a disruption to satellite communications knocked out remote monitoring and control of 5,800 Enercon wind turbines across central Europe on 28 February. This reduced Europe's power generation capacity by 11 gigawatts.

Reported by Reuters on 28 February 2022


[https://www.ndr.de/nachrichten/schleswig-holstein,windkraftanlage324.html](https://www.ndr.de/nachrichten/schleswig-holstein,windkraftanlage324.html)

[https://www.maz-online.de/Lokales/Havelland/Nauen/Nauen-Sturm-bricht-Fluegel-von-Windrad](https://www.maz-online.de/Lokales/Havelland/Nauen/Nauen-Sturm-bricht-Fluegel-von-Windrad)


322 Environmental 01/03/2022 Beverley Airfield, East Yorkshire, England

"Hundreds of old wind turbine blades are lying in a field at Beverley, East Yorkshire, awaiting a route for recycling or disposal. None is currently available. Both Colorado and Nebraska states have now banned disposal of redundant wind turbine blades to landfill."

Reported by KETV on 1 March 2022


322 Environmental 04/03/2022 Derrybrien wind farm, South Galway, Republic of Ireland

"Wind farm ‘may have to be demolished’ over environmental breaches’. The Tánaiste has said a controversial wind farm in south Galway may have to be demolished. The State is being charged €15,000 in daily fines over breaches of environmental safeguards during the construction phase of the Derrybrien wind farm, almost 20 years ago. The financial penalties have been mounting since the EU’s Court of Justice ruled against Ireland in November 2019. Already, fines totalling over €17 million have accrued. Following last month’s Air Bord Pleanála decision to reject an application for substitute consent for the development, the issue needed to be resolved quickly and the company now had to either “take a case to the courts or (they have) to demolish the wind farm and remove it.” He described the issues related to environmental breaches at Derrybrien as a “long running saga that had gone on for far too long.”

Reported by RTE on 4 March 2022

https://www.windwatch.org/news/2022/03/04/wind-farm-may-have-to-be-demolished-over-environmental-breaches/

3224 Structural failure 04/03/2022 Windpark by Dahle, Neidersachsen, Germany

"Wind turbine collapses in Cheyenne, company investigating cause’. Report of the structural failure and complete collapse of one of the Suzlon S88 turbine blades at Happy Jack wind farm in Wyoming. The incident happened on 23 February but was not publicised until early March. The turbine had been in operation since 2008.

Reported by Cowboy State Daily on 4 March 2022


3225 Human injury 07/03/2022 Windpark by Dahle, Neidersachsen, Germany

"Windpark bei Dahle: 64-Jähriger von Telekoplader überrollt“ (In German - Wind farm near Dahle: 64-year-old rolled over by telehandler). 64-year-old telehandler operator reported to be seriously injured at a wind farm near Dahle in Neidersachsen, Germany, on 7 March. A later report (9 March) said he was “on the mend”.

Reported by Neue Deister-Zeitung (NDZ) on 7 March 2022

https://www.rte.ie/news/ireland/2022/0303/1284247-derrybrien-windfarm/

3226 Miscellaneous 10/03/2022 [Generic], Scotland

"Wind farms producing 23% of energy to pay ‘loose change’ to Scots while fuel bills soar”. Analysis by The Ferret has found that in 2022, Scotland’s onshore wind farms could together produce electricity valued at over £3.5bn, but just over £22m will go to the communities which live nearest these farms in payments to support local initiatives. Developers usually pay an annual community benefit fund to local areas when they apply to build a new wind farm, as some recompense for the visual impact and disruption caused by wind farm projects. The figures mean that locals will receive just 0.6 per cent of the value of the electricity produced on their doorstep. Based on electricity prices from the end of the month, it will take the wind farms just two days to produce electricity worth as much as communities will be paid in a year.

Reported by The Ferret on 10 March 2022


3227 Transport 10/03/2022 Beverley Airfield, Yorkshire, England

"Plane crash blamed on ‘turbulence’ from wind farm”. An experienced pilot who was injured in a crash landing at Beverley Airport, East Yorkshire, in August 2021, has blamed wake turbulence from spinning blades to be responsible for the crash. The Air Accident Investigation Branch have concluded that windfarm turbulence may have contributed to the accident.

Reported by BBC on 10 March 2022

https://www.windwatch.org/news/2022/03/10/plane-crash-blamed-on-turbulence-from-wind-farm/

https://www.bbc.co.uk/news/entertainment-arts/19327848

3228 Human injury 10/03/2022 Beverley Airfield, Yorkshire, England

"Plane crash blamed on ‘turbulence’ from wind farm”. An experienced pilot who was injured in a crash landing at Beverley Airport, East Yorkshire, in August 2021, has blamed wake turbulence from spinning blades to be responsible for the crash. The Air Accident Investigation Branch have concluded that windfarm turbulence may have contributed to the accident.

Reported by BBC on 10 March 2022

https://www.windwatch.org/news/2022/03/10/plane-crash-blamed-on-turbulence-from-wind-farm/

https://www.bbc.co.uk/news/entertainment-arts/19327848
3229 Environmental 15/03/2022 Asturias Spain "Wind turbines kill up to 3,000 birds and bats in Asturias". SEO/BirdLife has estimated that up to 3,000 birds and bats have been killed by wind turbines in the Asturias, Spain, since turbines started operations in 2001. Only 372 birds and bat fatalities have been reported publicly. Published data fails to take into account scavenged carcasses and rate of detectability, so only represent approximately 15% of actual kills. Animals killed are largely protected and endangered species. Reported by Euroweeklynews.com on 12 March 2022 https://www.wind-watch.org/news/2022/03/15/wind-turbines-kill-up-to-3000-birds-and-bats-in-asturias/ https://euroweeklynews.com/2022/03/13/wind-turbines-kill-up-to-3000-birds-and-bats-in-asturias/ 3230 Structural failure 16/03/2022 Anyksciai wind farm Lithuania GE 5.5-153 5.5MW "European Energy probes GE turbine collapse in Lithuania". Reported structural failure and collapse of a GE 5.5MW turbine at Anyksciai wind farm, Lithuania, on 11 March. The turbines have 151-meter towers. The turbine was installed in the later part of 2021. Reported by renewables.biz on 16 March 2022 https://www.wind-watch.org/news/2022/03/16/european-energy-probes-ge-turbine-collapse-in-lithuania/ https://www.renewables.biz/64161/europe-ge-turbine-collapse-lithuania/ 3231 Miscellaneous 16/03/2022 Derrybrien wind farm, South Galway Republic of Ireland "ESB to dismantle 70 turbines at landslide wind farm that cost state millions in fines" ESB have confirmed that it will dismantle the Derrybrien wind farm in South Galway, as soon as a specialist contractor can be recruited. The State has paid over €17 million in fines since November 2019 when the European Court of Justice ruled proper environmental impact assessments were not carried out when it was originally granted planning permission over 20 years ago. Reported by Irish Independent on 16 March 2022 https://www.wind-watch.org/news/2022/03/17/esb-to-dismantle-70-turbines-at-landslide-wind- farm-that-cost-state-millions-in-fines/ https://www.independent.ie/news/environment/esb-to-dismantle-70-turbines-at-landslide-wind- farm-that-cost-state-millions-in-fines-4145276.html 3232 Transport 16/03/2022 North of Elsterwerda, Saxony-Brandenburg Germany "Reisiger Autokran kippt im Windpark um" (in German - Giant crane tips over at wind turbine). Report of a serious crane accident at a wind farm on the Saxony-Brandenburg border. In Götzitz's neighbouring town of Pritzen, a serious accident occurred on Wednesday in the wind farm between Elsterwentsa and Stolzenhain near the Saxony-Brandenburg state border. During the dismantling of old wind turbines, an extended 500-tonne heavy-duty crane fell over. There were no reported injuries or oil/diesel spills. Reported by saechsische.de and vertikal.net on 16 March 2022 https://www.wind-watch.org/news/2022/03/17/reisiger- autokran-kippt-im-windpark-um-giant-crane-tips-over-at-wind-turbine/ https://vertikal.net/en/story/39487/500t- crane-tips-over-at-wind-turbine/ 3233 Transport 21/03/2022 Highway 74, Morrow County, Oregon USA "Giant wind turbine blade finally plucked from Oregon roadside". Report of a transport accident on 28 February, 2022, when a 56-year old man suffered non-life-threatening injuries when the overside load semi he was driving rolled onto its side and off a section of Highway 74 in Oregon. It took three week to recover the blade. The road was closed for several hours to allow recovery. Reported by newslink870.am on 21 March 2022 https://www.wind-watch.org/news/2022/03/23/giant-wind- turbine-blade-finally-plucked-from-oregon- roadside/ https://newstalk870.am/giant-wind-turbine- blade-finally-plucked-from-oregon-roads/ 3234 Human injury 21/03/2022 Highway 74, Morrow County, Oregon USA "Giant wind turbine blade finally plucked from Oregon roadside". Report of a transport accident on 28 February, 2022, when a 56-year old man suffered non-life-threatening injuries when the overside load semi he was driving rolled onto its side and off a section of Highway 74 in Oregon. It took three week to recover the blade. The road was closed for several hours to allow recovery. Reported by newslink870.am on 21 March 2022 https://www.wind-watch.org/news/2022/03/23/giant-wind- turbine-blade-finally-plucked-from-oregon- roadside/ https://newstalk870.am/giant-wind-turbine- blade-finally-plucked-from-oregon-roads/ 3235 Miscellaneous 24/03/2022 [Generic] UK "Wind farms knock 8pc off house prices". Report by LSE states that there is a typical fall in value of 4-5% during construction, and up to 8% in rural areas with good views. An overall reduction in value of £44,000 per home was quoted. Reported by The Telegraph on 24 March 2022 https://www.wind-watch.org/news/2022/03/24/wind-farms-knock-8pc-off-house-price/ https://www.telegraph.co.uk/property/uk/wind- farms-knock-8pc-off-house-price/ 3236 Human health 25/03/2022 Bald Hills wind farm, Victoria Australia "Bald Hills Wind Farm ordered to stop emitting night-time noise, pay neighbours damages in landmark ruling." A Victorian court has ordered the Bald Hills wind farm to stop emitting noise at night. The court found that the noise produced created a bnuisance to its neighbours, and ordered and injunction and the operators to pay damages. "Noise from the turbines on the wind farm has caused a substantial interference with both plaintiffs' enjoyment of their land. Specifically, their ability to sleep undisturbed at night in their own beds in their own homes." The court ordered the operators of Bald Hills Wind Farm to pay the two farmers who raised the complaint a total of $260,000. Reported by ABC Gippsland on 25 March 2022 https://www.wind-watch.org/news/2022/03/25/bald-hills-wind-farm-ordered-to-stop-emitting-night-time- noise-pay-neighbours-damages-in-landmark-ruling/ https://www.abc.net.au/news/2022-03-25/bald-hills-wind-farm-to-pay-damages/10038656 3237 Blade failure 25/03/2022 Jacksboro, Texas USA "Texas tornado takes down wind turbines". High winds in Texas on 21 March resulted in blade failure at at least three separate wind turbines at Jacksboro, TX. The photo and video footage clearly show three turbines with what appears to be shredded blades. This entry is for turbine 1. Reported by 999KTDY.com on 25 March 2022 https://www.wind-watch.org/news/2022/03/25/texas-tornado-takes-down-wind-turbines/ https://999ktdy.com/texas-tornado-takes- down-wind-turbines-photo/
3238 Blade failure 25/03/2022 Jacksboro, Texas USA "Texas tornado takes down wind turbines". High winds in Texas on 21 March resulted in blade failure at at least three separate wind turbines at Jacksboro, TX. The photo and video footage clearly show three turbines with what appears to be shredded blades. This entry is for turbine 2. Reported by 999KTDY.com on 25 March 2022
https://www.daily-mail.co.uk/sciencetech/article-10707911/Wind-turbines-taking-deadly-toll-migrating-birds-Map-highlights-collision-hotspots.html

3239 Blade failure 25/03/2022 Jacksboro, Texas USA "Texas tornado takes down wind turbines". High winds in Texas on 21 March resulted in blade failure at at least three separate wind turbines at Jacksboro, TX. The photo and video footage clearly show three turbines with what appears to be shredded blades. This entry is for turbine 3. Reported by 999KTDY.com on 25 March 2022
https://www.daily-mail.co.uk/sciencetech/article-10707911/Wind-turbines-taking-deadly-toll-migrating-birds-Map-highlights-collision-hotspots.html

3240 Miscellaneous 31/03/2022 Neosho Ridge wind farm, Kansas USA "Transformer problem shuts down wind turbines". Reported transformer malfunction at the Neosho Ridge Wind energy facility, Neosho County, Kansas. The issue has shut down the wind turbines and put out aviation warning lights. No timeframe for repair has been stated. Reported by The Chanute Tribune on 31 March 2022

3241 Environmental 3/04/2022 Mainland, Shetland, UK "Police chief blames ‘incomers’ for serious crime". A police chief has blamed incoming workers to the Shetland Mainland for a significant rise in crime. Workers have to the area to support Oil and Wind Fram construction projects. Reported by Shetland Times on 12 April 2022
https://www.theshetlandtimes.co.uk/2022/04/12/police-chief-blames-incomers-for-serious-crime

3242 Miscellaneous 4/04/2022 Nordex Worldwide "German wind turbine maker shut down after cyber attack". Report that Nordex network for remote monitoring and maintenance worldwide was disabled by a cyber attack on 31 March. By 5 April safety and monitoring systems had been restored to 85% of turbines worldwide. Reported by The Record on 4 April 2022
https://www.daily-mail.co.uk/sciencetech/article-10707911/Wind-turbines-taking-deadly-toll-migrating-birds-Map-highlights-collision-hotspots.html

3243 Blade failure 4/04/2022 Huje-Hutteln wind farm Germany Enercon 126 EP3 "Flügelbruch: Windkraftanlage außer Betrieb" (In German - Broken blade: wind turbine out of order). Report of blade failure at a turbine at the Huje-Hutteln windfarm, Germany. Reported on 4 April 2022. The report states that a blade was thrown from a 100m tall turbine. Reported by shz.de on 4 April 2022

3244 Structural failure 6/04/2022 Anholt Offshore wind farm Denmark Siemens Gamesa 3.6MW "Siemens Gamesa shares drop as turbine parts fall in the sea". Report of rotor loss and loss of three blades at the Anholt offshore wind farm, off the Danish coast. The turbines had been operational since 2013. Onted subsequently asked for “no sail zones” to be established until the matter could be resolved. Reported by Bloomberg on 6 April 2022
https://www.thesundaytimes.co.uk/article_cdc19f56-b08b-11ec-8ddc-efe30029e3b0.html

3245 Environmental 6/04/2022 ESI Energy windfarms USA "Wind energy company kills 150 eagles in US, pleads guilty". NextEra Energy subsidiary ESI Energy pled guilty to charges of killing 150 eagles in the USA. They were ordered to pay over $8 million in fines and restitution after killing at least 150 eagles at its wind farms in eight states, federal prosecutors said. In addition to those deaths, ESI Energy acknowledged the deaths of golden and bald eagles at 50 wind farms affiliated with NextEra and ESI Energy since 2012. Reported by apnews.com on 6 April 2022
https://www.daily-mail.co.uk/sciencetech/article-10707911/Wind-turbines-taking-deadly-toll-migrating-birds-Map-highlights-collision-hotspots.html

3246 Fire 7/04/2022 Montezuma Hills wind farm, California USA "Windmill at Montezuma Hills wind farm catches fire". Report of a wind turbine fire at the Montezuma Hills Wind farm in California a
https://www.daily-mail.co.uk/sciencetech/article-10707911/Wind-turbines-taking-deadly-toll-migrating-birds-Map-highlights-collision-hotspots.html

3247 Fire 8/04/2022 Alta, Storm Lake, Iowa USA Earth, wind and fire. Wind fire reported just north of Alta, Storm Lake, Iowa. A Neighbouring farmer reported fire after seeing burning debris falling. Reported by Storm Lake Pilot on 8 April 2022
https://www.daily-mail.co.uk/sciencetech/article-10707911/Wind-turbines-taking-deadly-toll-migrating-birds-Map-highlights-collision-hotspots.html

3248 Miscellaneous 12/04/2022 Mainland, Shetland, Scotland UK Police chief names ‘incomes’ for serious crime". A police chief has blamed incoming workers to the Shetland Mainland for a significant rise in crime. Workers have to the area to support Oil and Wind Fram construction projects. Reported by Shetland Times on 12 April 2022
https://www.theshetlandtimes.co.uk/2022/04/12/police-chief-blames-incomes-for-serious-crime

3249 Miscellaneous 12/04/2022 Neosho Ridge wind farm, Kansas USA Neosho Ridge wind turbines no longer working, raising concerns with a county official". Report that the Neosho Ridge wind farm has been inactive for te past two weeks. Reports state that the main transformer "blew up" and then the backup transformer did the same. Reported by ROAM News on 12 April 2022
https://www.theshetlandtimes.co.uk/2022/04/12/police-chief-blames-incomes-for-serious-crime

3250 Environmental 12/04/2022 [Generic] Europe "Wind turbines taking deadly toll on migrating birds": Map highlights ‘collision hotspots’. New study highlights key areas where migrating birds are at significantly higher risk of being killed by wind turbines across Europe. Reported by Daily Mail on 12 April 2022
https://www.theshetlandtimes.co.uk/2022/04/12/police-chief-blames-incomes-for-serious-crime

3251 Environmental 23/04/2022 [Generic offshore] UK "New offshore wind farms being rushed through with catastrophic impact on Britain’s sea birds". RSPB warn that 4000 Kibewakes - a vulnerable species - are expected to be killed or displaced each year by poorly planned wind farm developments. Reported by Daily Mail on 23 April 2022
3252 Blade failure 23/04/2022 Trinwillershagen Germany Nordex N117/2400 Windrad bei Trinwillershagen: Rotorblatt abgebrochen (In German - Wind turbine near Trinwillershagen: Rotor blade broken off). Report of blade failure at a wind turbine located between Trinwillershagen and Wispersen in Germany. The blade failure happened approx 9 April and was not reported for some time. Approx 100m of the 117m blade fell to the ground, landing on a transformer.

3253 Fire 25/04/2022 French Farm wind farm, Thorney, Clarksburg, Lincolnshire, England UK Investigation taking place into cause of large Lincolnshire wind turbine fire. One of several reports of a fire at a wind turbine on the Lincolnshire border, at French Farm wind farm, Thorney near Spalding. Nearby residents were told to close their windows. An exclusion zone was set up as a safety precaution.

3254 Environmental 26/04/2022 Generic Worldwide Cement makers burn turbine blades as wind power faces recycling headache. Report that redundant wind turbine blades are being incinerated to make clinker, a key ingredient in making cement. Turbine blade disposal is a key issue and no recycling route exists. Burning blades can hardly be said to be environmentally friendly.

3255 Environmental 29/04/2022 Generic Ireland Fluctuating wind energy supply leads to rise in gas demand. Report that due to a 15% drop in wind across Ireland in March 2022, use of electricity generated by gas-powered stations rose by 13%, and use of coal generation rose by 4%.

3256 Environmental 30/04/2022 Generic- offshore World wide Lobsters deformed and left unable to swim 'because of wind farm power cables'. A study has found that lobsters living close to offshore wind farm cables are growing up deformed, with bent tail sections being the most common deformity. Disrupted eye development is also reported. These deformities seriously impact the survivability of lobster larvae in the area.

3257 Miscellaneous 02/05/2022 Windpark Gescher Tangerhoft, Probstei, Nordrhein-Westfalen Germany Vestas V150 5.6MW Defektes Getriebe wird ausgewechselt (In German - Defective gearbox is replaced). Report of failed gearbox on Vestas V150 turbine at the community wind farm in Tangerhoft-Probstei. The gearbox only worked for one day after the wind turbine went into operation in December 2021.

3258 Miscellaneous 04/05/2022 Kincardine floating wind farm, Aberdeen coast, Scotland UK Vestas V194-9.5MW "Kincardine facing turbine repair job". One of the two Vestas V194-9.5MW turbines at the Kincardine floating wind farm, off the Aberdeenshire coast, has suffered a "major component" failure. This is only months after the turbine became operational. No further details were provided.

3259 Miscellaneous 05/05/2022 Bee County, Texas USA "Bee County owed thousands in taxes from Danish energy company". Report that Danish energy company Orsted owes $28,000 in unpaid taxes following their failure to declare the wind turbine and solar panel site free of agricultural designation.

3260 Miscellaneous 10/05/2022 Moray East wind farm, Moray, Scotland UK Scotland's largest wind farm, 'using net-zero loophole to exploit cost of living crisis'. Government sources say that Scotland's largest wind farm, Moray East, is 'using a net-zero loophole' to make enormous profits from record energy prices, instead of paying it back to the taxpayer. Business Secretary Kwasi Kwarteng is now looking at how to close the loophole for future contracts, amid concerns that wind farm companies are profiting while households struggle to pay their energy bills.

3261 Miscellaneous 11/05/2022 Armadale, Sutherland, Scotland UK "Wind farm developer refuses 'bribe' accusation over proposed Amadale venture". Developers of a proposed 12 turbine wind farm at Armadale, Sutherland, 26 miles west of Thurso on the north Scottish coast, have been accused of bribing local shareholders of common grazing ground. Each shareholder has been offered £1000 to sign an agreement, which would prevent them from objecting to the turbines.

3262 Human health 11/05/2022 Hoosac wind farm, Clarksburg, Massachusetts USA "Plagued by Hoosac wind noise in Clarksburg". Letter from a resident of Clarksburg complaining about turbine noise from Hoosac wind farm, and how it is affecting his sleep. This has been going on for 10 years, and causing anxiety, stress, and sleep deprivation.
Withernwick wind farm, Canada: "Unintended consequence: wind turbines are impacting the health of Ontarians". Article detailing ill-health effects from industrial sized wind turbines across Ontario. Formal reports which have been submitted to the Canadian Ministry of Health include cardiac events, sleep disturbance, stress, high annoyance levels, vertigo, dizziness, migraine and ringing in the ears. The article notes that there are no measures in place to protect people’s health - everything appears to disbelieve ill-health reports, yet the six thousand reports submitted are the evidence the MOH says it lacks.

Reported by Ottawa Life on 13 May 2022


https://www.ottawalife.com/article/ottawa-wake-up-from-your-green-dreams

Windpark Fuchsstadt, Germany: "Fuchsstadt: Das Ende der Windrad-Stümpfe" (In German - Fuchsstadt: The end of the turbine stumps). Report that the wind turbines near Fuchsstadt - waiting for completion since construction was halted in autumn 2021 - are now to be demolished again. This was confirmed by Mayor René Gerner. The 90m towers and their foundations, each with 750 cubic meters of concrete, are to be gradually blown up.

Reported by Main Post on 22 May 2022

https://www.mainpost.de/reg/Konz/ARbeitskran-bei-Wilstedt-umgestuerzt-ein-verletzter-art-10620946


Windpark Pellingen, Germany: Windpark Pellingen: Rücksplice fellt von Windrad und bleibt in Weser stecken" (In German - Tip of wind turbine breaks off and falls into field). Blade failure reported at a wind turbine at Pellingen, where a four meter long part of a wind turbine broke off. An eyewitness described how the rotor tip flew through the air.

Reported by Volksfreund.de on 25 May 2022


Windpark Wilstedt, Germany: "160-Tonnen-Arbeitskran stürzt um - ein Verletzter" (In German - 160-ton work crane falls - one injured). Report of a crane incident at Wilstedt, Neidersachsen. A worker was reported to be injured on Wednesday afternoon in an accident with a working crane on the site of a wind farm between Wilstedt and Hufstedt. According to a fire department spokesman, the crane, which can lift 160 tons, fell over while erecting a larger crane for a wind turbine. The injured person received medical treatment.

Reported by Weser Kurier on 28 May 2022


Windpark Fuchsstadt, Germany: "160-Tonnen-Arbeitskran stürzt um - ein Verletzter" (In German - 160-ton work crane falls - one injured). Report of a crane incident at Fuchsstadt, Neidersachsen. The 90m towers and their foundations, each with 750 cubic meters of concrete, are to be gradually blown up.

Reported by Weser Kurier on 25 May 2022


Homeowner kept awake by noisy wind turbines makes plea to councillors and gets support. East Yorkshire councillors deferred a vote to allow a windfarm to extend its blade length after hearing the plight of a resident who simply "wants to go to sleep like everybody else". Resident Shawn Mars has had extreme frustration for local residents.

Reported by The Yorkshire Post on 28 May 2022


Uphill in the hills: Blasting takes toll on nature, residents". Faulty foundations poured for Ball Hill wind farm are being removed through blasting, with the debris removed to the Chautauqua County landfill. The article reports extremely poor publicity for the blasting, and extreme frustration for local residents.

Reported by The Observer Today on 28 May 2022


https://www.observertoday.com/news/page-26/2022/05/upheaval-in-the-hills-blasting-takes-toll-on-nature-residents

Offshore wind farms paid ‘meagly’ sum to communities” Report that over the previous 12 months, Scotland’s offshore wind farms paid only £155,000 to nearby communities, despite producing electricity worth over £3,000,000,000 (£3bn) over that 12 month period.

Reported by The Ferret on 29 May 2022

https://theferret.scot/offshore-wind-measly-sum-communities-last-year

https://www.mainpost.de/reg/Konz/ARbeitskran-bei-Wilstedt-umgestuerzt-ein-verletzter-art-10620946
3272 Transport 30/05/2022 Bridge at Leinweg, on Ostwestfalenstraße, Nordrheim-Westfalen Germany “POL-LIP: Blomberg-Dornop. Schweifentransport Teilkit mit Brücke.” In German - “POL-LIP: Blomberg-Dornop. Heavy transport collides with bridge.” Police report of transport accident between wind turbine transporter and a bridge. Around 4 a.m. on Monday morning (May 30, 2022), a heavy transport collided with a bridge on Ostwestfalenstraße. Coming from Blomberg, the tractor was transporting a component for a wind turbine when the load touched the bridge. The bridge at Leinweg was damaged and closed for the time being. Nothing is known about the extent of the damage. The heavy transport then caused traffic delays on the Ostwestfalenstraße for several hours before a safe alternative route was found. Shortly after 9 a.m., the vehicle and its load finally reached their destination in Wendlingenhausen via Volkhade. The police blocked Lüttke Straße/Völmscher Straße completely for about an hour. Reported by Lippe Police on 30 May 2022 https://www.presseportal.de/bi/1277523495

3273 Fire 01/06/2022 Erath County, Texas USA Wind turbine causes brush fire in Erath County Monday”. Report of a “malfunctioning windmill” on Country Road, NE of Desdemona, Erath Co, Texas, on 30 May, which caused a fire in the area around the turbine base. The local voluntary fire department was luckily able to limit damage to the single turbine only. Reported by The Flash Today on 1 June 2022 https://www.wind-energy.org/news/2022/06/05/wind-turbine-causes-brush-fire-in-erath-county-monday

3274 Structural failure 02/05/2022 Kent Hills 1, 2 and 3 wind farms, New Brunswick Canada Vestas V90-3MW “TransAlta to rehab damaged wind farm following tower collapse”. Report confirming that all 50 wind turbine foundations at the Kent Hills 1 and 2 wind farms are to be replaced at a cost of around C$19 million, following serious failures in the turbine base design. Reported by Renewable Energy World on 2 June 2022 https://www.wind-energy.org/news/2022/06/06/transalta-to-rehab-damaged-wind-farm-following-tower-collapse


3276 Human health 07/06/2022 Generic South Korea “Formal decision made to compensate for damages caused by sound of wind turbines”. Following complaints from 163 residents in 2 villages in Yeonggwang County, South Jeolla, compensation has been awarded for “mental damages” to the residents as a result of wind turbine noise. They were awarded 138 million won (US$109,820) in compensation. 35 turbines have been operational in the area since 2017. Reported by Korea Bizwire on 7 June 2022 https://www.heraldscotland.com/news/12680091/viking-shetland-wind-farm-man-dies-upper-kergord-construction-site/

3277 Miscellaneous 09/06/2022 North Sea off Hornsea, Yorkshire, England UK “Bradlington lifeboat called out after vessel hits wind turbine”. Report of a collision between a fishing boat and offshore wind turbine. The collision happened in the North Sea off Hornsea. Bridlington and Humber lifeboats were both involved. Two of the fishermen received minor injuries. Reported by This Is The Coast on 9 June 2022 https://www.theflashtoday.com/2022/06/09/wind-turbine-causes-brush-fire-in-erath-county-

3278 Human injury 09/06/2022 North Sea off Hornsea, Yorkshire, England UK “Bradlington lifeboat called out after vessel hits wind turbine”. Report of a collision between a fishing boat and offshore wind turbine. The collision happened in the North Sea off Hornsea. Bridlington and Humber lifeboats were both involved. Two of the fishermen received minor injuries. Reported by This Is The Coast on 9 June 2022 https://www.theflashtoday.com/2022/06/09/wind-turbine-causes-brush-fire-in-erath-county-

3279 Structural failure 17/06/2022 Alinta wind farm, Western Australia Australia Vestas V92 “Alinta Wind Farm turbine collapses in Walkaway, causing site closure while Iberdrola Energy investigates”. Report of structural failure of a Vestas V92 turbine at Alinta (aka Walkaway) wind farm in Western Australia. Turbine #43 collapsed on the morning of June 8. The wind farm was still reported to be shut down on June 25. Reported by SW Times on 17 June 2022 and ReCharge News on 25 June 2022 https://www.wind-energy.org/news/2022/06/17/alinta-wind-farm-turbine-collapses-in-walkaway-causing-site-closure-while-iberdrola-energy-investigates

3280 Miscellaneous 16/06/2022 Prior Lake, Minnesota USA Shakopee Mdewakanton tribe to remove wind turbine this summer”. Report that the Shakopee Mdewakanton Sioux Community will remove their 1.5MW wind turbine this summer, due to significant reliability issues and high maintenance costs. The turbine has been in on/off operation since 2009. Reported by Red Lake Nation News on 16 June 2022 https://www.redlakenationnews.com/story/2022/06/17/shakopee-mdewakanton-tribe-to-remove-wind-turbine-this-summer/106800.html
3281 Environmental 20/06/2022 Pitkärni Valley, Rodopi prefecture Greece "Endangered black vulture killed by wind turbine in protected parkland". Report that an endangered black vulture was killed after flying into a wind turbine located in a protected Natura 2000 park in Northern Greece. The Black Vulture, named Hector, was tagged in 2018 when it was still a chick. This had led to a call to a wind turbine exclusion zones in areas with protected species.

Reported by Ekathimerini and Greek City Times on 18 June 2022


3282 Environmental 20/06/2022 Pitkärni Valley, Rodopi prefecture Greece "Endangered black vulture killed by wind turbine in protected parkland". The report also confirms that, according to research carried out by WWF Greece, "In 2008-2020, four vultures, one black vulture, two snake eagles, four hawks, one reed, 84 chicks and 194 bats were found dead at wind parks in the broader region".

Reported by Ekathimerini and Greek City Times on 18 June 2022


3283 Structural failure 21/06/2022 Maverick wind farm, Ames, Major County, Oklahoma USA GE "Wind turbine collapses near Ames". Report of structural failure of a GE wind turbine at Maverick wind farm near Ames, in Major County Oklahoma.

Reported by Enid News & Eagle on 21 June 2022


3284 Blade failure 22/06/2022 Niyol wind farm, Fleming, Colorado USA GE "Niyol wind turbine comes crashing down; NextEra is investigating". Report of blade failure followed by structural failure of a GE turbine at the Niyol wind farm near Fleming in North-East Colorado. The incident happened on Wednesday 22 June. Emergency responders were first informed that "blades were falling off". When they arrived they found that the main tower had buckled in half and the nacelle and blades were on the ground. Turbines had been operational since December 2021.

Reported by Journal-Advocate on 23 June 2022


3285 Structural failure 22/06/2022 Niyol wind farm, Fleming, Colorado USA GE "Niyol wind turbine comes crashing down; NextEra is investigating". Report of blade failure followed by structural failure of a turbine at the Niyol wind farm near Fleming in North-East Colorado. The incident happened on Wednesday 22 June. Emergency responders were first informed that "blades were falling off". When they arrived they found that the main tower had buckled in half and the nacelle and blades were on the ground. Turbines had been operational since December 2021.

Reported by Journal-Advocate on 23 June 2022


3286 Miscellaneous 23/06/2022 Port Augusta Renewable Energy Park, South Australia Australia Wind farm's connection to power grid causes lights to flicker across South Australia". Report of a "voltage issue" following connection of the Port Augusta Renewable Energy Park in South Australia to the grid on 23 June. There were widespread reports of house and street lights flickering for four hours.

Reported by ABC on 23 June 2022


3287 Environmental 23/06/2022 Generic Australia "Wind turbines bound for landfill because of hefty recycling expenses". A study by University of South Australia shows that tens of thousands of redundant wind turbines could end up in landfill by the end of the decade, due to having no robust "end of life plan" for redundant turbines, and the cost of recycling components. The study calculates that, worldwide, there could be 40 million tonnes of wind turbine blades in landfill sites by 2050.

Reported by ABC on 23 June 2022


3288 Miscellaneous 25/06/2022 Generic UK "Essex, Suffolk and Norfolk pylons proposal could hit house prices by a third". Estate Agent reports that house prices could fall by a third if a 112-mile pylons scheme to carry offshore wind power through East Anglia is approved. The CEO of Essex-based Beresfords said that the proposal was already impacting property sales. While this report concentrates on East Anglia, the impact of wind industry turbulence and infrastructure upon property values is generic across the UK, and sadly there appears to be no compensation for those affected.

Reported by BBC News on 25 June 2022

https://www.bbc.co.uk/news/uk-england-essex-51025097

3298 **Miscellaneous**

**29/06/2022**

**Hallett 1, 2, 4 and 5 wind farms and Jamestown Tesla battery, South Australia**

"SA wind farms & big Tesla battery fined more than $4 million over separate breaches". The Australian Federal Court fined the owners of four wind farms in South Australia, and the state’s big Tesla battery, over $4 million over two separate breaches which resulted in major grid disturbances. Federal Court Justice Anthony Besanko fined three subsidiaries of AGL. Energy a total of $3.5 million for failing to seek approval for critical systems settings on their Hallett 1, 2, 4 and 5 wind farms in the state’s Mid-North for more than three years, including on the day of the 2016 statewide blackout. In a separate judgement, Justice Besanko fined Hornsdale Power Reserve – which owns the 150-megawatt Tesla battery at Jamestown – $900,000 for failing to provide grid stabilisation services that it had been contracted to provide. Reported by ABC on 29 June 2022


---

3299 **Miscellaneous**

**29/06/2022**

**Rugby wind farm, North Dakota**

"Rugby Wind to pay $24,000 fine for missing the deadline for a new lighting system". Report that Rugby wind farm, a 71-turbine development in North Dakota, has been fined $24,000 for failing to install a key safety system required by State Law – an Aircraft Detection Lighting System (ADLS) – before the end of 2021 deadline. The system was finally installed at the end of March 2022. Reported by Prairie Public Broadcasting on 29 June 2022


---

3300 **Miscellaneous**

**30/06/2022**

**Scottish fishing waters, UK**

"Fishing industry seriously at risk from offshore developments, report warns". A Consultants report shows that by 2050, over half of the Scottish waters will be out-of-bounds for fishing, due to offshore renewables and the expansion of marine protected areas. There are warnings of “severe harm” to coastal communities. Reported by Shetland Times and John O’Groat Journal on 30 June 2022


[https://www.taz.de/Krise-bei-Windindustrie/!5864110/](https://www.taz.de/Krise-bei-Windindustrie/!5864110/)

[https://www.obantimes.co.uk/2022/07/15/complaints-curtail-new-kintyre-wind-farm](https://www.obantimes.co.uk/2022/07/15/complaints-curtail-new-kintyre-wind-farm)

---

3301 **Miscellaneous**

**01/07/2022**

**Barnsley, Yorkshire, England**

"Damaged turbine to be repaired." Report that an EDF turbine damaged at Barnsley in March 2021 is to be repaired. The article is critical of EDF which took months after the accident to start to make the area safe. The busy local road is to be restricted to 40mph for 4 weeks to allow the works to be carried out. Reported by Barnsley Chronicle on 1 July 2022


[https://www.barnsleychronicle.com/article/2022/07/1/damaged-turbine-to-be-repaired](https://www.barnsleychronicle.com/article/2022/07/1/damaged-turbine-to-be-repaired)

---

3302 **Transport**

**07/07/2022**

**Highway 14, Clark County, Washington**

"Tractor-trailer crashes into Highway 14 overpass, debris damages 5 vehicles". Transport accident reports that a truck carrying a wind turbine base section struck an overpass on Highway 14 in Clark County, scattering chunks of concrete over the highway, which resulted in damage to a further five vehicles. The truck driver was charged with negligent driving.

Reported by The Columbian on 7 July 2022


---

3303 **Structural failure**

**13/07/2022**

**[Generic]**

"Krise bei Windindustrie: Rückbau mit Sprengstoff" (In German - Crisis in wind industry: Dismantling with explosives). Report confirms that 22 identical and new wind turbines in the Görzig Ost wind farm in East Brandenburg, and Nordex N149 wind turbines at Hallett 1, 2, 4 and 5 wind farms in Kintyre, following noise complaints from four neighbouring households, some of which have been "incorrectly". That slipping down the hill "had been constructed perfectly ordinary weather, and had previously warned Locals are worried that the peat slide happened in the area is safe. "Report of a peat slide at Viking’s Mid Kames site but SSE says area is safe". Reported by Shetland Times on 14 July and Reported by taz.de on 13 July 2022


[https://www.obantimes.co.uk/2022/07/14/co](https://www.obantimes.co.uk/2022/07/14/complaints-curtail-new-kintyre-wind-farm)


---

3304 **Environmental**

**14/07/2022**

**Mid Kames wind farm, Shetland, Scotland**

"Peak slide at Viking's Mid Kames site but SSE says area is safe." Report of a peak slide at Viking Energy's Mid Kames site in Shetland on 4th July. Locals are worried that the peak slide happened in perfectly ordinary weather, and had previously warned the developers of this specific hazard. SSE Renewables later admitted that the peak slide could have been avoided, and that the section of cable trench that slipped down the hill "had been constructed incorrectly." Reported by Shetland Times on 14 July and Shetland News on 20 July 2022


---

3305 **Human health**

**15/07/2022**

**Blary Hill wind farm, Kirkcym, Scotland**

"Complaints curtail new Kirkyme wind farm". Report that noise limits have been set for the new Blary Hill wind farm in Kirkcym, following noise complaints from four neighbouring households, some of which have been "seriously" affected. The article notes that "safe distancing measures...based on research done in the 1980s" is no longer appropriate for 2022 turbines which are almost 200m in height. Reported by The Oban Times on 15 July 2022


[https://www.obantimes.co.uk/2022/07/15/complaints-curtail-new-kirkyrne-wind-farm](https://www.obantimes.co.uk/2022/07/15/complaints-curtail-new-kirkyrne-wind-farm)
3297 Miscellaneous 15/07/2022 Texas USA "Twisting in the wind. Texas faces blackouts as heat wave strains windmill-reliant power grid." With low wind speeds, poor turbine efficiency, and temperatures over 100°F, Texas energy companies have sent messages to their customers warning of rolling blackouts. This highlights the limitations of renewables in sustaining a major power grid.

Reported by The Washington Times on 15 July 2022

3298 Structural failure 16/07/2022 Nysäter wind farm, Sundsvall Sweden Nordex N149 or N131 "Swedish wind turbine collapses days after wind farm inauguration." Report that a turbine at Nysäter wind farm, Sweden, collapsed only a week after the wind farm was opened. The wind farm was inaugurated on 9 July, and the turbine collapsed on 16 July. Nysäter wind farm is located close to Sundsvall, 385km north of Stockholm in central Sweden. It spans two separate sites Hästkulken and Björmlandshöjden, and consists of 114 Nordex turbines, of which 104 x N149/4.3-4.5 turbines and 10 x N131/3000. No-one was reported to be injured. An oil spill was also recorded - and initially blamed for the incident!

Reported by The Scotsman on 16 July 2022

3299 Environmental 17/07/2022 [Generic], Scotland UK "Wind farms 'can harm the planet as much as oil'.” Research by Aberdeen University has shown that wind farm construction causes as much damage to the environment as burning oil. Around 4.9 million tons of greenhouse gases have been released into the atmosphere as a result of digging up ancient peat bogs and falling trees to build wind farms. Researchers calculated the "carbon footprints" of the 3,848 commercial onshore wind turbines in Scotland in 2019. The wind farms' carbon emissions were then balanced against the amount of fossil fuels they are substituting. From there, their "carbon payback" was calculated, with some facilities taking as long as 10.8 years to wipe the slate clean in terms of the environmental damage created. The academics' paper, published in the Journal of Cleaner Production, concludes: 'In the worst land-use change scenario, the data is comparable to the lifecycle emissions of fossil fuel technologies such as coal and gas-fired electricity generation'.

Reported by The Scottish Mail on 17 July 2022
3302 Fire
22/07/2022
Ardrossan wind farm, Ayrshire, Scotland
UK
Vestas V80
“Ardrossan wind farm: Turbine fire investigation underway”. Report of a fire that destroyed one of the Vestas V80 turbines at Ardrossan wind farm, Ayrshire, on 22 July. Black clouds of smoke were reported at 4.55 pm, the fire services were there for several hours. The turbines have been in operation since 2004. There was a previous fire at one of the turbines in 2011. Reported by Ardrossan & Saltcoats Herald and the Large & Milford Weekly News on 22 and 23 July 2022
https://www.wind-watch.org/news/2022/07/22/ardrossan-wind-farm-turbine-fire-investigation-underway-
https://www.thetelegraph.co.uk/news/2022/07/26/dont-have-enough-room-huge-expansion-wind-farm-turbines-scots-tblt-

3303 Miscellaneous
26/07/2022
[Generic], Scotland
UK
Wind turbine catches fire in Bear Creek. Report of a fire that destroyed one of the Vestas V80 turbines at Bear Creek wind farm, Luzerne County, Pennsylvania on 30 July 2022. The turbine was completely burned out.
Reported by the Boston Globe on 31 July 2022
https://blogs.livexpress.co.uk/new-blog/energy/windmills-spark-concern-in-luzerne-county

3304 Miscellaneous
27/07/2022
[Generic], Scotland
UK
“Secrecy SNIP blasted for redacting key responses to wind farms consultation.” The Scottish Government has been caught up in another secrecy scandal as they were blasted for redacting key responses to their wind farms consultation. Published on Tuesday, the Onshore Wind Policy Statement included a number of replies from campaign groups, developers and members of the public. The document was an analysis of all the contributions that had been made to the consultation as the SNP look to refresh their wind farm policy. Wind farm campaign group Scotland Against Spin contributed to the discussion but were left angered when a “very significant proportion” of their response was redacted. This included key information about the Beauty Denny transmission line which the group claim is where electricity is transported hundreds of miles away and local people are forced to pay for it. The £80 million project was paid for by Scottish Hydroelectricity and Scottish Power and exports power from northern Scotland’s onshore wind farms and will be used for future developments. Ofgem allowed the cost of this to be recouped from customers. So despite the wind farms being in the north, all the power is being transferred around the UK at an expense to the bill-payer instead of it being used more efficiently closer to the generation site. It is just one section of their lengthy response which was omitted by the Scottish Government who were accused of using the consultation as a “wish list” for the renewable industry.
Reported by Scottish Daily Express on 17 July 2022
https://www.scottishdailyexpress.co.uk/new-blogs/energy/wind-farms-secretive-snip-blasted-for-redacting-key-27591902

3305 Miscellaneous
28/07/2022
[Generic], Denmark
Denmark
denmark-to-offer-compensation-to-wind-turbine-neighbours*
Denmark’s government is addressing concerns and issues by local communities living close to wind turbines, and is proposing financial compensation to those living in areas close to both wind and solar developments. This follows a recent review of Planning Law and is intended to make it easier to install renewable energy developments. The report was published in 2022. Ofgem allowed the cost of this to be recouped from customers. So despite the wind farms being in the north, all the power is being transferred around the UK at an expense to the bill-payer instead of it being used more efficiently closer to the generation site. It is just one section of their lengthy response which was omitted by the Scottish Government who were accused of using the consultation as a “wish list” for the renewable industry.
Reported by The Local on 28 July 2022
https://www.thelocal.dk/20220728/denmark-to-offer-compensation-to-wind-turbine-neighbours/

3306 Fire
30/07/2022
Bear Creek wind farm, Luzerne County, Pennsylvania
USA
“Blade falls off nearly 600-foot-tall wind turbine in Gloucester”. Report of wind turbine fire at Bear Creek wind farm, Luzerne County, Pennsylvania on 30 July 2022. The turbine was completely burned out.
Reported by Fox43 and PAhomelapage.com on 30 July 2022
https://blogs.livexpress.co.uk/new-blogs/energy/windmills-spark-concern-in-luzerne-county

3307 Blade failure
31/07/2022
Blackburn Industrial Park, Gloucester, MA
USA
“Blade falls off nearly 600-foot-tall wind turbine in Gloucester”. Report that one of the blades fell from a turbine at the Applied Materials site at Blackburn Industrial Park, Gloucester, MA on Sunday 28 July. No-one was reported to be injured. Firefigthers responded and closed off a 450 foot safety zone around the turbine. A local resident heard the blade fall at 10am though the failure was not reported until 6.30am. The turbine was 10 years old. Reported by The Boston Globe on 31 July 2022
https://www.bostonglobe.com/science/2022/08/01/blades-fall-off-400-foot-tall-wind-turbine-gloucester/

3308 Fire
03/08/2022
Sutton Fields Industrial Estate, Hull, Yorkshire, England
UK
26MW
“Horror images show wind turbine on fire as thick black smoke billows over Hull”. Fire reported at a wind turbine on the Sutton Fields Industrial Estate, in Hull, Humberside. The wind turbine was completely burned out, with burning debris reported across local cars. Witnesses working nearby were worried that the turbine may collapse toward them. The 125m tall turbine was erected in 2008. Reported by Express, BBC, Yorkshire Post and Hull Daily Mail on 3 August 2022
3309 Fire 10/08/2022 Traverse Wind Energy Center, Custer County, Oklahoma USA GE 2MW "Wind turbine catches fire. Collapses after storms move through Custer County". Turbine at the Traverse Wind Energy Center, located between State Highway 47 and North 2300 Road in Custer County, reported to have caught fire then collapsed. No injuries were reported. A thunderstorm was being blamed. Reported by News 9 and Fox Weather on 10 August 2022

3310 Environmental 10/08/2022 Pangnyea area, Myitkyina district, Kachin state Myanmar "The Sacrifice Zone": Myanmar bears cost of green energy*. Report that unregulated mining of rare earth minerals in Myanmar’s Kachin state for export to nearby China is irreparably damaging the environment, local watchdogs in the northern state told RFA. The birds no longer sing, and the herbs no longer grow. The fish no longer swim in rivers that have turned a murky brown. The animals do not roam, and the cows are sometimes found dead. The people in this northern Myanmar forest have lost a way of life that goes back generations. But if they complain, they, too, face the threat of death. This forest is the source of several key metallic elements known as rare earths, often called the vitamins of the modern world. Rare earths now reach into the lives of almost everyone on the planet, turning up in everything from hard drives and cellphones to elevators and trains. They are especially vital to the fast-growing field of green energy, feeding wind turbines and electric car engines. And they end up in the supply chains of some of the most prominent companies in the world, including General Motors, Volkswagen, Mercedes, Tesla and Apple. But an AP investigation has found that their universal use hides a dirty open secret in the industry: Their cost is environmental destruction, the theft of land from villagers and the funneling of money to brutal militias, including at least one linked to Myanmar’s secretive military government. As demand soars for rare earths along with green energy, the abuses are likely to grow. Myanmar exported more than 140,000 tons of rare earth deposits to China, worth more than U.S. $1 billion between May 2017 and October 2021, a statement from China’s

3311 Environmental 16/08/2022 Maugh, Tralee, County Kerry Ireland "Kerry Councillor calls for a halt on wind turbines after North Kerry bog slide". Report of a significant mud/bog slide at Maugh outside Tralee, County Kerry, on Monday 15 August. The slide followed a period of heavy rain. One Kerry Councillor, Sinn Féin Cllr Cathal Foley, said there should be no further interference by Government regarding extra wind turbines in Kerry. In August 2008 a similar landslide in the same area caused the deaths of thousands of salmon and trout and it is feared that a similar level of devastation has occurred on Monday. Boil water notices were also needed at the time and will likely be needed again,” he said. Cllr Foley said the incident took place in an area with a high concentration of wind turbines that have been constructed on peat land. Reported by The Independent on 16 August 2022

3312 Fire 17/08/2022 Prottes/Ollersdorf wind park Austria Enercon E-101/3.05MW "Kabelbrand. Windrad brannte in Prottes" (In German - Cable fire. Turbine burned in Prottes). Report of a wind turbine fire at Prottes/Ollersdorf wind farm in Austria. No-one was injured and the fire was contained within the nacelle. Reported by MeinBezirk.at on 17 August 2022
3313 Environmental 23/08/2022 [Generic] Germany

"Wind turbines emit powerful greenhouse gas sulfur hexafluoride; Germany has highest levels in Europe". Article quoting concern for the levels of sulfur hexafluoride (SF6) across Germany which have been and continue to be emitted from wind turbines across the country. According to the Intergovernmental Panel on Climate Change, SF6 is a climate killer. In fact, it is 26,087 times more harmful to the climate than carbon dioxide. SF6 is a gas that industrial companies consider to be the perfect insulator, and while banned by many other manufacturing sectors, it is still widely used in wind turbines, mainly in electronic switchgears, i.e., the "nodes" in which the electrical energy is distributed. When there is little space to work with, such inside wind turbines, the gas provides excellent insulation while allowing extra space for vital machinery and parts. Once this substance enters the atmosphere, it takes more than 3,000 years for SF6 to decompose again and become inert, according to a report from German media outlet Tagesschau. It has been known for decades how dangerous the substance is. As early as 1997, the Kyoto Protocol stipulated that emissions of SF6 must be limited. Although it has been phased out, it is still permitted in electronic switchgear, and there are no legal restrictions for its usage in this area. Industry instead made a voluntary commitment to reduce its usage, to use it in closed systems, and to recycle and neutralize it at the end of its practical use. The 1998 commitment also stipulated that companies would record and report how much they use and recycle. However, this is clearly not happening. In fact, Germany is violating this stipulation on a massive scale.

3314 Environmental 24/08/2022 Nolan County, Texas USA

Old windfarm blades causing problems in Nolan County*. Report that redundant wind turbine blades at Sweetwater in Nolan County, Texas, are causing huge environmental headaches. There is no current recycling option for redundant blades, though one company offered a possible solution and the city of Sweetwater was all ears the company would store the old blades in two facilities and then break the fiberglass blades down and sell them to other companies. However, after the blades arrived, they have simply been stored awaiting a disposal or recycling route to be developed. Over 4000 blades are now stored in the area and the number has been growing since 2018. Sweetwater city has now declared the sites to be both a health nuisance and a public safety nuisance.

3315 Structural failure 26/08/2022 Jüchen A 44n wind farm Germany

"RWE to dismantle wind farm after safety concerns". Report that RWE are to dismantle the Jüchen A 44n wind farm in Germany following safety concerns regarding structural integrity of the concrete towers. Six Nordex N149 4.5MW turbines have already been constructed. In August 2021, one turbine was shut down after damage to the tower was detected. Now all six turbines are to be destroyed using explosives, and replaced.

3316 Transport 02/09/2022 Harborcreek, New York USA

"Wind turbine blades being stored in Harborcreek". Report that wind turbine blades are being stored in Harborcreek, near Buffalo, NY, following an accident involving a transport barge.

3317 Environmental 06/09/2022 [Generic] Scotland UK

"Stop sacrificing wild land for more wind farms, charity pleads". Scotland's National Trust has made a passionate plea to Scottish Government to halt development of more wind farms on areas on wild land. The organisation has asked for protections to be put in place to strengthen wild land protection in a National Planning Framework.

3318 Transport 06/09/2022 Massena, Cass County, Iowa USA

"Crane accident under investigation". Investigation work reported to be underway following a transport accident involving a crane and a bridge, northwest of Massena in Cass County, Iowa. The crane had been used in repowering a Southern Hills wind project.

* Article quoting concern for the levels of sulfur hexafluoride (SF6) across Germany which have been and continue to be emitted from wind turbines across the country. According to the Intergovernmental Panel on Climate Change, SF6 is a climate killer. In fact, it is 26,087 times more harmful to the climate than carbon dioxide. SF6 is a gas that industrial companies consider to be the perfect insulator, and while banned by many other manufacturing sectors, it is still widely used in wind turbines, mainly in electronic switchgears, i.e., the "nodes" in which the electrical energy is distributed. When there is little space to work with, such inside wind turbines, the gas provides excellent insulation while allowing extra space for vital machinery and parts. Once this substance enters the atmosphere, it takes more than 3,000 years for SF6 to decompose again and become inert, according to a report from German media outlet Tagesschau. It has been known for decades how dangerous the substance is. As early as 1997, the Kyoto Protocol stipulated that emissions of SF6 must be limited. Although it has been phased out, it is still permitted in electronic switchgear, and there are no legal restrictions for its usage in this area. Industry instead made a voluntary commitment to reduce its usage, to use it in closed systems, and to recycle and neutralize it at the end of its practical use. The 1998 commitment also stipulated that companies would record and report how much they use and recycle. However, this is clearly not happening. In fact, Germany is violating this stipulation on a massive scale.

"Old windfarm blades causing problems in Nolan County". Report that redundant wind turbine blades at Sweetwater in Nolan County, Texas, are causing huge environmental headaches. There is no current recycling option for redundant blades, though one company offered a possible solution and the city of Sweetwater was all ears the company would store the old blades in two facilities and then break the fiberglass blades down and sell them to other companies. However, after the blades arrived, they have simply been stored awaiting a disposal or recycling route to be developed. Over 4000 blades are now stored in the area and the number has been growing since 2018. Sweetwater city has now declared the sites to be both a health nuisance and a public safety nuisance.

"RWE to dismantle wind farm after safety concerns". Report that RWE are to dismantle the Jüchen A 44n wind farm in Germany following safety concerns regarding structural integrity of the concrete towers. Six Nordex N149 4.5MW turbines have already been constructed. In August 2021, one turbine was shut down after damage to the tower was detected. Now all six turbines are to be destroyed using explosives, and replaced.

"Wind turbine blades being stored in Harborcreek". Report that wind turbine blades are being stored in Harborcreek, near Buffalo, NY, following an accident involving a transport barge.

"Stop sacrificing wild land for more wind farms, charity pleads". Scotland's National Trust has made a passionate plea to Scottish Government to halt development of more wind farms on areas on wild land. The organisation has asked for protections to be put in place to strengthen wild land protection in a National Planning Framework.

"Crane accident under investigation". Investigation work reported to be underway following a transport accident involving a crane and a bridge, northwest of Massena in Cass County, Iowa. The crane had been used in repowering a Southern Hills wind project.
Human injury

09/09/2022
Massena, Cass County, Iowa
USA
“Crane accident under investigation”. Investigation work reported to be underway following a transport accident involving a crane and a bridge, northwest of Massena in Cass County, Iowa. The crane had been used in repowering a Southern Hills wind project. The crane driver was reported to have minor injuries.

Reported by SW Iowa News Source on 9 September 2022

Environmental

11/09/2022
Salt Creek wind farm, Moyne Shire, Victoria
Australia
“Moyne Shire councillors worried about number of dead bats at wind farm”. Concern by councillors follows publication of the Year 2 report, citing 67 bat carcasses found during the wind farm’s second year of operation. This represents a 4% increase in fatalities from Year 1. The report raises concerns about the impact of wind farms on local populations, plus the broader technical integrity of the turbines.

Reported by The Standard on 11 September 2022

Transport

12/09/2022
Leonardsville, Kansas
USA
“Trailer transporting part of windmill overturns”. Report of transport accident involving a trailer transporting part of a wind turbine, in which the trailer overturned. The article reported that the road was closed, awaiting investigation. No report on the condition of the truck driver was provided.

Reported by WIBW on 12 September 2022

Environmental

14/09/2022
Aumelas wind farms
France
“Impact démographique des parcs éoliens d’Aumelas sur la population locale de Faucons crécerelles” (In French) - Demographic impact of the Aumelas wind farms on the local population of lesser kestrels. A French study reports the impact of wind farms on the Lesser Kestrel - an endangered and short-lived migratory raptor. The report concludes that 3% of the population is lost to wind turbine fatalities every year, and that without continued recruitment of additional birds to the population surrounding the wind farms, local populations would severely decline.

Reported by herault.lpo.fr on 14 September 2022

Blade failure

15/09/2022
Windpark Alfstedt-Ebersdorf, Niedersachsen
Germany
GE Wind Energy 5.3 - 158
“Demolished wind turbine drives farmers in Alfstedt to despair”. Report of a broken and fractured wind turbine blade at Windpark Alfstedt-Ebersdorf, Niedersachsen, Germany. The blade is reported to have been defective for months and has been scattering large and small pieces of plastic and glass fibre across the Alfstedt area (Rotenburg district), which is used for both residential and arable (farming). Farmers and residents are reported to have been left “in despair”. The report described the blade as “a green light to step all over our heritage”, degrading the area very close to a scheduled 5000 year-old Neolithic burial site. The Minister’s decision was branded as “a green light to step all over our heritage and important archaeological sites”.

Reported by Tageblatt.de on 15 September 2022

Environmental

15/09/2022
Windpark Alfstedt-Ebersdorf, Niedersachsen
Germany
GE Wind Energy 5.3 - 158
“Demolished wind turbine drives farmers in Alfstedt to despair”. Report of a broken and fractured wind turbine blade at Windpark Alfstedt-Ebersdorf, Niedersachsen, Germany. The blade is reported to have been defective for months and has been scattering large and small pieces of plastic and glass fibre across the Alfstedt area (Rotenburg district), which is used for both residential and arable (farming). Farmers and residents are reported to have been left “in despair”. The report described the blade as “a green light to step all over our heritage and important archaeological sites”.

Reported by Tageblatt.de on 15 September 2022

Miscellaneous

17/09/2022
Knock Leagh, Northern Ireland
UK
“Knock Leagh” Planning system branded “profoundly flawed” after Minister declines to move against wind turbine. NI’s Infrastructure Minister has declined to use his powers to order removal of a wind turbine constructed very close to a scheduled 5000 year-old Neolithic burial site. The Minister’s decision was branded as “a green light to step all over our heritage and important archaeological sites”.

Reported by Belfast Live on 17 September 2022

Fire

20/09/2022
Moss Landing, Monterey, CA
USA
“Tesla Megapack battery caught fire at PG&E substation in California”. Report of a fire at the Tesla Megapack energy storage facility at PG&E in Monterey, California. At least one Megapack caught fire. This is similar to previous incidents involving Tesla Megapacks in Australia. Because of toxic fumes, the fire was allowed to burn out.

Reported by CNBC on 20 September 2022

Miscellaneous

23/09/2022
Anstødhaug, Windpark in Sortland, Norway
Norway
Vestas V126, 3.6MW
“Norway threatens to shut down wind farm after wind destroys turbines”. Report that Norwegian authorities have threatened to shut down the Anstødhaug Windpark in Sortland, Norway, following various reports over unsafe practices, including falling debris from the turbines. Concerns raised include falling debris on and around the site, plus the broader technical integrity of the plant. Both the windpark and local community have reported objects falling from the turbines. Complaints of wind turbine parts falling to the ground date back about 2 years. Turbines consist of 14 x Vestas V126, 3.6MW turbines.

Reported by FOX Business on 23 September 2022

3328 Human health
26/09/2022
Falmouth, MA
USA
1.65MW
"Two Falmouth wind turbines sparked a lawsuit, now they're being demolished". Report confirming that the two Falmouth wind turbines, installed in 2010 and 2012, are finally being demolished. Neighbours complained about noise and health impacts from the turbines after they started operation. Complaints included insomnia, headaches and a variety of other health-related issues from the noise and motion. Residents won a case against the Town, which led to the decision 5 years ago to shut down the turbines.
Reported by capecodislands.org on 26 September 2022

3329 Transport
28/09/2022
Ball Hill wind project, Vilkoinoja, NY
USA
"Turbine firm to pay county for future road damage". Report that developers of the Ball Hill wind project have agreed to pay Chautauqua County a total of $1.19 million to cover damages to the county roads during construction of the Ball Hill wind project.
Reported by Observer Today on 28 September 2022

3330 Environmental
30/09/2022
[Generic]
USA
"US Proposal would permit eagle deaths as renewables expand". Report that the Biden administration has introduced a new permitting program for wind turbines, to allow a higher number of kills as projects expand. Scientists are already concerned over the number of Golden Eagle fatalities as their population is now in decline.
Reported by AP News on 30 September 2022

3331 Miscellaneous
02/10/2022
[Generic]
UK
"Staggering" wind farm switch-offs cost energy customers nearly £1bn. Report that the controversial "constraint payments" paid to wind farms to switch off, have reached almost £1bn over the past 6 years, with annual costs currently around £500m, and predicted to rise to £2bn by 2026. This is equivalent to over £500 from each UK household.
Reported by The Herald on 2 October 2022
https://www.windwatch.org/news/2022/10/02/staggering-wind-farm-switch-offs-cost-energy-customers-nearly-1bn

3332 Structural failure
07/10/2022
Walkaway wind farm, Western Australia
Australia
Vestas V82 1.65MW
"A WA wind turbine collapse linked to a crack in the steel tower". Report of a wind turbine collapse in Australia.
Reported by Reneweconomy.com.au on 7 October 2022

3333 Environmental
10/10/2022
Wind aan de Stroom
Belgium
"Two new wind turbines liegen al maanden verplichte duikbereidheid niet toegepast". Report that two new wind turbines are being shut down during migration season after death of protected spoonbill. Report of the death of a protected Spoonbill at the Wind aan de Stroom windfarm in Belgium.
Reported by hln.be on 10 October 2022

3334 Environmental
10/10/2022
Offshore [generic]
Norway
"My forskning: Flåv Kếtil forlyser av undersøkelse stramkabler" (In Norwegian: New research: Fish fry are disturbed by submarine power cables). Report that both the magnetic field produced from underwater cables from offshore wind farms, plus continuous noise from turbines, disturb fish. The magnetic fields significantly reduce the swimming ability of fish larvae.
Reported by Institute of Marine Research, Norway, on 10 October 2022

3335 Blade failure
11/10/2022
Summerside, PEI, Nova Scotia
Canada
"Some of PEI’s wind turbines remain without power almost three weeks after Fiona". Report that storm Fiona caused blade damage to up to four turbines at Summerside on Prince Edward Island, Nova Scotia, on September 23-24. No detailed information on the damage that was available in the article.
Reported by saltwire.com on 11 October 2022

3336 Fire
14/10/2022
Windpark Freyenstein, Germani
Germany
Vestas V80
"Windrad brennt an der Müritz" (In German: - wind turbine burns in the Müritz). Report of a wind turbine fire at Windpark Freyenstein, south of Röbel in the Müritz region of Brandenburg. The turbine burned throughout the night.
Reported by Nordkurier.de on 14 October 2022
https://www.windwatch.org/news/2022/10/14/windrad-brennt-an-der-muritz

3337 Miscellaneous
14/10/2022
Dernysailagh wind farm, County Sligo
Ireland
"Wind farm company fined over €200,000 following death of employee in Sligo landslide". Patrick McCaffrey died following a peat slide at Derrysallagh wind farm, County Sligo, on 12 December 2016. The civil engineering company were fined €31,000 costs, due to "very significant failures". NOTE - reported under miscellaneous as the fatality was previously reported.
Reported by The Sligo Champion on 14 October 2022

3338 Fire
19/10/2022
Arklow Bank offshore windfarm, Irish Sea
Ireland
"Wind turbine catches fire in Williamsburg early Monday morning". Report of a wind turbine fire at Williamsburg, Iowa. A field fire from falling burning debris was also reported but extinguished.
Reported by The Express on 19 October 2022

3339 Fire
24/10/2022
Williamsburg, Iowa
USA
"Wind turbine catches fire in Williamsburg early Monday morning". Report of a wind turbine fire at Williamsburg, Iowa.  A field fire from falling burning debris was also reported but extinguished.
Reported by CBSIowa.com on 24 October 2022
Luceló wind farm, León, Spain

Blade failure
26/10/2022
Windpark Seckach, Neckar-Odenwald district, Baden-Württemberg, Germany

Reported by agrafehn.de on 26 October 2022

DeWind MM92 "Schen wieder: Rotorblatt von Windrad abgebrochen" (In German - Again: wind turbine blade broken off). Report of blade failure at a wind turbine at Seckach in the Neckar-Odenwald district in Baden-Württemberg, a 50m long piece of blade is reported hanging from the nacelle, with other pieces already fallen to the ground. This is the second such incident in the area during 2022.

Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Seagreen offshore wind farm, North Sea, Scotland, UK

Environmental
06/11/2022

Reported by enviroviewnews.com on November 2022

Gas leak at Scotland’s "largest wind farm led to evacuation of workers". Report of a leak of 11 kilograms of SF6 gas at Seagreen offshore windfarm which led to the evacuation of 8 workers in June 2022. SF6 is used as electrical insulation on wind turbines and is one of the "worst" greenhouse gases.

Burn of Lunklet, Scotland, UK

Miscellaneous
10/11/2022

Reported by dailybusinessgroup.co.uk on 10 November 2022
[https://www.windwatch.org/news/2022/11/12/snp-admits-recycling-false-claim-over-share-of-europe-wind-power/]

SNP admits recycling false claim over share of Europe’s offshore wind power. An SNP claim that Scotland has a quarter of Europe’s offshore wind power has proved to be false and government officials have known for at least two years that it was never 'property sourced'. Senior SNP members have repeated the claim, as have Energy spokesperson Stephen Flynn and Finance Secretary Kate Forbes who included it in her National Strategy for Economic Transformation. The actual figure is accepted to be 4-6%, and SNP ministers have now admitted the 25% figure is false.

Blade failure
08/11/2022
Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Blade failure
25/11/2022

Windfarm near Heath and Reach out of action 'for months' as it waits for replacement part. Wind turbine near St. Cyrus in Aberdeenshire, Scotland.

Reported by Aberdeen Live on 23 November 2022

A wind turbine near Heath and Reach out of action 'for months' as it waits for replacement part. Wind turbine being damaged.

Blade failure
26/11/2022

Windfarm near Heath and Reach out of action 'for months' as it waits for replacement part. Wind turbine near St. Cyrus in Aberdeenshire, Scotland.

Reported by Aberdeen Live on 23 November 2022

A wind turbine near Heath and Reach out of action 'for months' as it waits for replacement part. Wind turbine being damaged.

Blade failure
22/11/2022

Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Blade failure
22/11/2022

Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Blade failure
22/11/2022

Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Blade failure
22/11/2022

Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Blade failure
22/11/2022

Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Blade failure
22/11/2022

Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Blade failure
22/11/2022

Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Blade failure
22/11/2022

Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Blade failure
22/11/2022

Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Blade failure
22/11/2022

Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Blade failure
22/11/2022

Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.

Blade failure
22/11/2022

Windpark Zülpich-Wichterich, Nordrhein-Westfalen, Germany

DE Energy 2.75-103 Zülpich: Flugel von Windrad abgeissen“ (In German Zülpich: blades on wind turbine torn off). Report of blade failures on a wind turbine at Zülpich in Westfalia. One blade was completely broken off, and a second broken but still attached the following day. Pieces of debris were thrown several hundred meters, including onto nearby Autobahn 1.
3351 Miscellaneous 28/11/2022 Glasgow, Scotland UK

Wind farm scammer who conned millions from customers banned from running companies for 14 years*. Report that "green energy expert" and ex-Glasgow Caledonian University lecturer Dr Paul Dougan, who scammed £6million from customers for wind farm schemes, has been banned from running companies for 14 years. *NOTE: It's time for all future wind farm approvals to include a mandatory statement to ensure that a green energy expert and ex-Glasgow Caledonian University lecturer Dr Paul Dougan, who scammed £6million from customers for wind farm schemes, is banned from running companies for 14 years.

Reported by The Daily Record on 28 November 2022
https://www.dailyrecord.co.uk/news/scottish-news/wind-farm-scammer-who-conned-3895723

3352 Environmental 29/11/2022 New England coast USA

"Endangered whales at risk from offshore wind, NOAA scientist warns". A top official of the National Oceanic and Atmospheric Administration has issued a warning over the impact to endangered North Atlantic whales, should the US Administration approve plans to construct up to 30 gigawatts of offshore wind in shallow Atlantic waters off the New England coast within a decade. Report that "Endangered whales at risk from offshore wind, NOAA scientist warns".

Reported by Bloomberg.com on 29 November 2022

3353 Environmental 01/12/2022 Generic, off shore World-wide

"New study has some bad news for wind energy advocates". New study by German scientists finds that offshore wind farms introduce factors that negatively impact sea life. Results from the study provide evidence for "substantial impact on the structuring of coastal marine ecosystems on basin scales". The study predicts "impact to the survival of fish early life stages" and, as a result, reduction in economically relevant fish stocks.

Reported by townhall.com on 1 December 2022
https://www.windwatch.org/news/2022/12/01/new-study-has-some-bad-news-for-wind-energy-advocates/

3354 Miscellaneous 06/12/2022 Hull Wind 1, Hull, Massachusetts USA

"Hull considers fate of nonfunctioning wind turbine". Report that the Hull Wind 1 turbine at Hull, Massachusetts, has been inoperational since April 2021, and is not economically viable to repair. Replacement is not being considered as the turbine is close to Hull High School and Logan airport, and any replacement would be too tall. Replacement by other renewable technologies are being considered. This turbine failure had not been previously recorded.

Reported by Boston Globe on 6 December 2022
https://www.bostonglobe.com/2022/12/06/mill/hull-consider-fate-nondfunctioning-wind-turbine

3355 Miscellaneous 10/12/2022 North Sea North Sea

"More cable failures at European and UK offshore wind farms". A financial report covering the first quarter of 2021 reported that up to 10 connection cables belonging to Danish offshore company Vattenfall were significantly damaged, with repairs expected to take until 2023 to complete. This is recognised as a generic problem for all offshore wind farms.

Reported by Boston Globe on 10 December 2022

3356 Environmental 10/12/2022 Minnesota USA

"Despite recycling efforts, many older wind turbine blades still end up in landfill". Article again highlighting the fact that redundant turbine blades have few recycling routes, and usually end up taking up significant capacity in landfill facilities. The article specifically concerns 65 redundant wind turbines from a 2003 wind farm in southwest Minnesota. Operators claim that "logistics and shipping were cost prohibitive" so options for blade recycling were not considered further.

Recycling options do exist, for example at Veolia’s Recycling center in Missouri, blades are ground to dust and shipped to cement plants around the country as a replacement for limestone. The ground blades are then burned in Mills, partly supplanting coal as a fuel and lowering cement makers’ carbon dioxide emissions. However the process still required incineration and release of CO2.

NOTE: It's time for all future wind farm approvals to include a mandatory statement to ensure that a minimum of 95% of components are recycled from operational and maintenance activities, and when the facility is decommissioned.

Reported by Star Tribune on 10 December 2022
https://www.startribune.com/wind-turbine-recycling-blades-minnesota/202126690

3357 Structural failure 20/12/2022 Northport, Leelanau County, Michigan USA

"Wind turbine collapses in Northport". Report that the Leelanau Community Energy wind turbine at Northport suffered structural failure and collapsed between evening of Thursday 15 and morning of Friday 16 December. The 25-foot upper section of the 163-foot turbine fell to the ground. The turbine was 12 years old and was shut down awaiting maintenance. Winds were only 29 mph at the time of collapse.

Reported by The Record-Eagle on 20 December 2022

3359 Environmental 01/01/2023 [Generic, Scotland] UK Wind farm fears as SNP ministers admit they don’t monitor ‘flying’ leading edge erosion*. There have been concerns for years about the environmental impact from the erosion of microplastics from wind turbine blades, which are made with fibreglass and epoxy resin. One of the chemicals is called Bisphenol A, which has been linked with fertility problems in humans and wildlife. It is estimated that a single turbine can emit up to 80,000 microplastics per year. Reported by Scottish Daily Express on 1 January 2023 https://www.wind- watch.org/news/2023/01/02/wind-farm-fears-snp-ministers-admit-they-dont-monitor-leading-edge-erosion/ https://www.scottishdailyexpress.co.uk/new scottish-news/wind-farm-fears-snp-ministers-8848177

3360 Environmental 03/01/2023 [Generic, Scotland] UK Wind turbines a ‘threat to endangered Scots birds of prey.” Data from NatureScot, which compiles records of bird collisions with wind turbines in Scotland, confirmed that since 2019, 33 raptors have been killed in collisions with wind turbines. These include Ospreys, Golden Eagles and Peregrine Falcons. In 2019, 12 raptors were killed, including five ospreys and one white-tailed sea-eagle, both species of which are on the RSPB’s Amber List, meaning that their conservation is of Moderate Concern. In 2020, two hen harriers were killed - hen harriers are on RSPB’s Red List as their population are in critical decline. Figures reported are suspected to be “the tip of the iceberg” only, as off-shore turbines are almost impossible to collect data from, and on-shore turbines recognised to be under-reported. Reported by The Herald on 3 January 2023 https://www.wind- watch.org/news/2023/01/11/wind-turbines-a-threatening-endangered-scots-birds-of-prey/ https://www.heraldscotland.com/news/home news/23244955.wind-turbines-threat-endangered-scots-birds-prey

3361 Structural failure 04/01/2023 Zeewolde, Netherlands Netherlands MW NolWind "Bovenste deel van windmolen afgebroken op dijk bij Zeewolde" (In Dutch - Wind turbine breaks in wind). Report of structural failure of a wind turbine on a dike near Zeewolde, Netherlands in Force 6 winds, on 4 January. The tower collapsed. Large pieces of debris were scattered across and next to the dike, but no injuries were reported. A later report on 29 February stated that the turbines were to be dismantled rather than repaired. Reported by NOS News on 5 January 2023 https://www.wind- watch.org/news/2023/01/06/wind-turbine-blues-zeewolde-wind-turbine-breaks-in-wind/ https://nxs.nrc.nl/artikel/2499891-bovenste-deel-van-windmolen-afgebroken-op-dijk-bij-zeewolde

3362 Miscellaneous 04/01/2023 Pentland Floating Offshore Wind Farm, Caithness, Scotland UK Approval of offshore wind farm near Dounreay would be ‘complete madness’ says Caithness Community Council*. A local Caithness councillor has claimed that it would be ‘complete madness’ for Marine Scotland to approve a proposed offshore wind farm close to the Dounreay nuclear site. There is a legacy contamination issue in the bay area with radioactive particles. These have now largely settled, but in 2022, the number of radioactive particles detected were the highest for 26 years. The councillor said: "It can't be complete coincidence that offshore support works for Pentland Floating Offshore Wind Farm, which started in 2021 and stopped at the end of September 2022, has been going on in the area*. PFOWF want to excavate between 100,000 and 150,000 tonnes of seabed to construct the wind farm, which "...would certainly mobilise undisturbed sediment particles.” The Community Council have written to Marine Scotland and SEPA with their concerns over the potential impact on public health and safety from mobilisation of radioactive particles. Reported by John O’Groat Journal on 4 January 2023 https://www.wind- watch.org/news/2023/01/06/approval-of-offshore-wind-farm-near-dounreay-would-be-complete-madness-says-caithness-community-council/ https://www.johnogroatjournal.co.uk/news/approval-of-offshore-wind-farm-near-dounreay-would-be-complete-398197/

3363 Fire 05/01/2023 Culterin Range wind farm, Southern Tablelands, NSW Australia Senvion MM82 "NSW Rural Fire Service crews contain blaze at Southern Tablelands turbine station". Report of wind turbine fire at one of the Senvion turbines at the Culterin Range wind farm in New South Wales, Australia. 20 firefighters in 6 trucks were deployed to fight it. Reported by ABC Blaeraw on 5 January 2023 https://www.wind- watch.org/news/2023/01/06/nsw-rural-fire-service-crews-contain blaze-at-southern-tablelands-turbine-station/ https://www.abc.net.au/news/2023-01-05/fire-crews-tackle-wind-turbine-fire/101828414

3365 Human health  
06/01/2023  
Aisne, Hauts-de-France  
France  
"Etes-vous dans l’Aisne, la santé des riverains en question" (In French - Wind turbine: in the Aisne, the health of residents in question). Report from a study carried out in 54 villages in which residents live near wind turbines, carried out by the Haut-de-France regional health agency. Study results highlight a very significant increase in cases of insomnia, migraines, tinnitus, dizziness, stress (from constant noise exposure), and heart issues in the villages, when compared to the larger population. 359 patients were involved. Between 5% and 12.3% of the population of the nine most affected villages, mainly downwind of the turbines, suffered from ill-health effects.  
Reported by Le Figaro on 6 January 2023  

3366 Miscellaneous  
10/01/2023  
[Generic] UK  
UK  
Windfarms receive £227million subsidies to switch off. Report that constraint payments to UK windfarm operators, made to switch turbines off, has soared from £143milion in 2021, to £227milion in 2022, an increase of £84milion (60%). Nearly half of that subsidy was paid to two new Scottish offshore windfarms - Beatrice and Moray East, who received £100milion between them. In the UK, these constraint payments are paid by UK customers/consumers through standing charges on electricity bills. This highlights that (1) there are far too many windfarms (yet they continue to be approved), (2) the electrical transmission infrastructure is not fit for purpose, and (3) the extreme unfairness of UK customers and consumers paying these costs in the midst of a cost-of-living crisis while the energy companies make record profits.  
Reported by The Herald on 10 January 2023  

3367 Environmental  
13/01/2023  
New Jersey shore  
USA  
"Senator Polistina calls for suspension of all offshore wind development activity following multiple whale deaths." A US Senator has called for suspension of all offshore wind development after six whales have been washed up dead on beaches in the area around Atlantic City on the New Jersey coast, where offshore wind turbine construction works are underway. He has requested suspension of construction works until "a full and proper investigation can be conducted to determine any connection between the deaths and ongoing work."  
Reported by SenatorJ.com on 13 January 2023  

3368 Blade failure  
16/01/2023  
Windpark Stieglund, Schleswig Holstein  
Germany  
Servion 3.2 M114  
"Windkraftanlage in Stieglund: 14 Tonnen schweres Rotorblatt abgerissen" (In German - wind turbine in Stieglund: 14-tonne rotor blade torn off). Report of blade failure at a Servion 3.2MW M114 turbine at Windpark Stieglund, Schleswig Holstein, Germany. Cause is reported as unknown.  
Reported by shz.de on 16 January 2023  

3369 Miscellaneous  
19/01/2023  
[Generic] Scotland  
UK  
Lorna Slater: Feels Hollywood chamber rather than face ‘evidence’ she misused Scottish Parliament”. Scottish Green party co-leader Lorna Slater left the chamber rather than face a question as to why she misused Scottish Parliament with misleading and false information that Scotland has “25% of Europe’s offshore wind potential”. The SNP/Green administration has come under increasing scrutiny for using inaccurate data over the course of a decade to oversell the prominence of renewable energy potential. There is a clear discrepancy between the dates at which Ms Slater and SNP’s energy minister Michael Matheson discovered Scotland did not have 25 per cent of Europe’s offshore wind potential. Mr Matheson let slip to the Westminster Scottish Affairs committee that ministers were first made aware of incorrect statistic in September 2022, two months BEFORE the date Ms Slater gave at Holyrood. Scottish Government has been asked to comment.  
Reported by Scottish Daily Express on 19 January 2023  

3370 Structural failure  
20/01/2023  
Butler Ridge wind farm, Herman, Dodge County, Wisconsin  
USA  
GE Energy 1.5Mw  
"Absolutely crazy" Wind turbine in Dodge County collapses." Report of structural failure of a 1.5MW GE Energy turbine at Butler Ridge wind farm, Herman, Dodge County, Wisconsin, USA. Press reports say "massive pieces of debris" were scattered across the ground, but no-one was hurt.  
Reported by WTMN 12 News on 20 January 2023  

3371 Fire  
24/01/2023  
Cathedral Rocks wind farm facility, Stellaford, South Australia  
Australia  
Vestas 2MW  
"Wind turbine fire in Stellaford". Report of a wind turbine fire at the Cathedral Rocks wind farm facility, Stellaford, South Australia, on 24 January 2023. The rotor and two blades burned, with burning debris spreading the fire to a 150m area close to the turbine.  
Reported by Channel Zamponga on 25 January 2023  
3372 Environmental 26/01/2023 Viking Energy wind farm, Shetland UK "Unprecedented" lack of trout in Burn of Lunklet following wind farm construction. Concern reported that, following construction of Viking Energy wind farm in Shetland, no trout have been found in the nearby Burn of Lunklet - a Site of Special Scientific Interest (SSSI). These findings are reported to be unprecedented, as previous fish surveys in 2008, 2020 and 2021 all found trout present at all sites previously sampled. The report states that lack of trout is "likely to be a result of changes to water and habitat quality." In 2022, mitigation works had to be undertaken following an increase in metals and minerals in the Burn during construction of the Viking Energy wind farm. SEPA were informed at the time but to date have done nothing.

Reported by Shetland News on 26 January 2023


3373 Miscellaneous 01/02/2023 Lippremsdorf windpark, Nordrhein-Westfalen Germany Bervion 3.2 / 114 "Gewitter über Haltern Blitz schlagt in Windkraftanlage ein" (in German - Thunderstorm over Haltern - Lightning strikes wind turbine). Report of lightning strike to a wind turbine at Lippremsdorf windpark, Nordrhein-Westfalen, Germany. The turbine was shut down. Dorsten Fire Brigade and later Haltern Fire Brigade were called and inspected the turbine for fire but none was found.

Reported by Hallener Zeitung on 1 February 2023

https://www.halternerzeitung.de/halten/clairheit_vorzeiselflag-windkraftanlage-ein-w690038-300070782/


3374 Environmental 02/02/2023 Alfstedt, Lower Saxony Germany "Kaputtes Windrad treibt Bauern zur Verzweiflung: "Sind mit Latem am Ende" (in German - Broken wind turbine drives farmers to despair: "We are at our wits end"). On 15 September 2022, a wind turbine at Alfstedt, Lower Saxony, Germany, lost part of a blade. The remainder of the blade fell on 29 September. Many of the blade parts are still in the surrounding area, despite efforts by a "cleaning crew". Since the accident, farmers have found pieces of plastic and fine plastic fibres strewn across their fields. This means major restrictions in farming work. Within a radius of 1800 meters of the turbine, farmers are very restricted in what they can do, and that will last until the end of 2023. Responsibility for compensation payments to farmers is being passed between the operator and the rotor manufacturer, and so they have received nothing.

Reported by olahmer.chip.de on 2 February 2023


3375 Environmental 04/02/2023 Derryniven wind farm, Co. Galway, Ireland Ireland "Planning failure at Derryniven wind farm reaches total cost to State of €6.2 million". Report that the significant environmental accident at Derryniven wind farm is to cost the Irish State a further €1.245 million over a failure to comply with environmental rules. The amount comes on top of an initial lump sum of €5 million that was paid in January 2020. Derryniven ceased operation in March 2022.

Reported by The Journal on 4 February 2023

https://www.thepjournal.ie/derryniven-wind-farm-construction/

3376 Environmental 05/02/2023 Arecleoch and Glenn App windfarms, Scotland UK "Dozens of giant turbines at Scotia windfarms powered by diesel generators." Report that 65 wind turbines at Arecleoch wind farm, and 11 wind turbines at Glenn App windfarm in the south of Scotland were being powered by diesel generators after a fault developed in their power supply. Owner ScottishPower only admitted the fact after a tipoff from an anonymous whistle blower, who said "People should be aware that, while their energy costs continue to rise, our windfarms are not operating as efficiently as they could be due to corporate greed." Labour’s South Scotland MSP Colin Smyth said: "The SNP and Greens have proven time and time again they cannot be trusted on environmental issues. Whatever the reasons, having to use diesel generators to de-ice faulty turbines is environmental madness. This level of dishonesty cuts to the very core of the SNP and Green Government where their rhetoric on net zero is very different from the reality."

Reported by The Daily Record on 5 February 2023

https://www.dailyrecord.co.uk/news/scottish-news/dozens-scottish-power-wind-turbines-2913573

3377 Fire 09/02/2023 Windpark Lavesum-Sythen, Nordrhein-Westfalen Germany Nordex N131 / 3000 "Kurzsichtigkeit im Maschinenraum Windkraft-Techniker nach Brandeinsatz ins Krankenhaus" (in German - Short-circuit in the machine room - Wind power technician hospitalised after firefighting). Report of a short circuit and resulting fire at a wind turbine in Haltern.

Reported by Hallener Zeitung on 9 February 2023

3378 Human injury
09/02/2023
Windpark Lavesum-Sythen, Nordrhein-Westfalen, Germany
Nordex N131 / 3000
"Kurzschluss im Maschinenraum Windkraft-Technik nach Brandeinsatz ins Krankenhaus" (In German - Short-circuit in the machine room - Wind power technician hospitalised after firefighting). Report of a short circuit and resulting fire at a wind turbine in Haltern. Two technicians were hospitalised after attempting to fight the fire in the gondola. They were rescued by emergency services. Reported by Hallener Zeitung on 9 February 2023
https://www.hallenerzeitung.de/hallern/final-\cand#dh/22/article?b=22\cand#dh/2023/02/10/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\cand#dh/\candle
3385 Miscellaneous 03/03/2023 [Generic], Scotland UK
"Scots ignite UN probe over public rights to challenge planning". Report states that a United Nations body has begun a probe into whether the Scottish and UK governments have broken international law through a failure to give the public the right of challenge over planning decisions that would damage the nation’s precious environment, landscape and wildlife. A coalition of campaign groups from Planning Democracy, Environmental Rights Centre for Scotland, Friends of the Earth Scotland and RSPB Scotland, submitted a formal complaint over the failure at the end of last year about the Scottish and UK governments to the Aarhus Convention Compliance Committee (ACCC), a United Nations body tasked with upholding environmental rights saying there is a breach of international law. They say that the general public should have the same rights of appeal over planning decisions as developers. If successful it could give the public the right to lodge appeals on major planning decisions including wind farms. A precedent was previously set in Northern Ireland where the ACCC found that an absence of equal rights of appeal was a breach of the Convention and so recommendations made must be applied in Scotland and the UK.
Reported by The Herald on 3 March 2023

3386 Miscellaneous 03/03/2023 [Generic], Scotland UK
"Windrad in Jacobsdorf gesprengt: Abriss wegen Mängeln" (In German - Wind turbine blown up in Jacobsdorf: Demolition due to defects). In Jacobsdorf in the Oder-Spree district, the first of four wind turbines was blown up on Wednesday. According to the Hamburg-based turbine manufacturer Nordex, the dismantling has become necessary because the concrete towers have defects. According to information, all four turbines of the wind farm are to be safely and completely dismantled in order to erect turbines again at the same place.
Reported by rtl.de on 16 March 2023
https://www.rtl.de/cms/windrad-in-jacobsdorf-gesprengt-abriss-wegen-mangel/730br16h7otHeltKc

3387 Human injury 04/03/2023 Windpark Vollstedt, Schleswig Holstein Germany
"Notfall auf Windkraftanlage: Moniteur verletzt sich" (In German - Emergency on a wind turbine: mechanic injured). Injury reported to wind turbine technician Windpark Vollstedt in Schleswig Holstein, Germany. The technician had injured his back and had to recover from a height of 64 meters. The emergency doctor and paramedic as well as height rescuers had to climb up to give him medical care. He was taken to a clinic in Flensburg.
Reported by Der Nordchleswiger on 15 March 2023
https://www.nordschleswiger.de/de/suedschleswig/notfall-windkraftanlage-moniteur-verletzt-sich

3388 Fire 15/03/2023 Nozay, Loire-Atlantique France
"Éoliennes "tueuses" de Nozay : l'éleveur a vendu sa ferme mais poursuit son combat judiciaire". (In French - Nozay "killer" wind turbines: the breeder sold his farm but continues his legal fight). Over a 10 year period, cattle breeder Didier Potiron found more than 450 dead cattle at his farm. The cause of death remains unexplained, but nearby wind turbines and buried cables across the farm remain the key suspects. The article confirms that the farm has recently been sold, but the farmer continues to fight for damages caused to his stock and livelihood.
Reported by francetvinfo.fr on 6 March 2023
https://france3-regions.francetvinfo.fr/lieu/eoliennes-tueuses-de-nozay-leleveur-a-vendu-sa-ferme-mais-poursuit-son-combat-judiciaire-726498.html

3389 Miscellaneous 16/03/2023 Jacosdorf, Oder-Spree district Germany
"Windrad in Jacobsdorf gesprengt: Abriss wegen Mängeln" (In German - Wind turbine blown up in Jacobsdorf: Demolition due to defects). In Jacobsdorf in the Oder-Spree district, the first of four wind turbines was blown up on Wednesday. According to the Hamburg-based turbine manufacturer Nordex, the dismantling has become necessary because the concrete towers have defects. According to the information, all four turbines of the wind farm are to be safely and completely dismantled in order to erect turbines again at the same place.
Reported by rt.de on 16 March 2023
Buffalo County, Nebraska, USA

"Buffalo County sets new distancing requirements for possible wind farms" Buffalo County Commissioners voted unanimously last week to approve distancing rules that were recommended by the planning commission. The rules say a wind farm can’t be located or expanded within three miles of agricultural residential zone property, three miles from any parcel owned by a non-applicant, three miles of a church, hospital, pool or park, five miles of any village or city, two miles of a burial site, the Platte River and South Loup River areas or five miles from a wildlife preservation or management area. \(\text{[Given the far larger turbines now being installed world-wide, its about time that other planning authorities did something similar]}\)

Reported by centralnewsnetworknebraska.com on 22 March 2023


https://centralnewsnetworknebraska.com/arti

cy/6890295606/buffalo-county-sets-new

Environmental

Europe

"Researchers warn of ‘urgent’ need to understand impact of windfarms on precious peatlands.” Environmental scientists at Nottingham Trent University have for the first time mapped the extent of known windfarm infrastructures, such as wind turbines and vehicle tracks, on recognised blanket bogs in Europe. Blanket bogs have a range of beneficial ecosystem services, improving water quality and water storage and biodiversity. However, a large proportion of blanket bogs, are already in an unfavourable condition according to the EU Habitats Directive reports. The study revealed more than 940 wind turbines on blanket bogs across the European Union and the UK, as well as more than 250km of vehicle access tracks. Windfarm developments are a modern threat to these ecosystems, with their installation on blanket bogs posing particular threats to peatland hydrology, ground level climatic conditions, habitat biodiversity, and carbon storage. The Nottingham Trent University researchers argue that, while the promotion of renewable energy is a priority, establishing windfarms on peatland in pursuit of greener energy might actually be undermining the green energy transition. Lead researcher Dr Guaduneth Chico said: “Evidence supports negative impacts of windfarm developments on this critical habitat. Blanket bogs represent a particularly vulnerable habitat, the study of which should be prioritised with the aim of protecting and restoring by reviewing the national inventories of this habitat across Europe. There is an urgent need to assess the impacts of windfarms on peatlands.”

Reported by Nottingham Trent University on 23 March 2023


Buffalo County, Nebraska, USA

The real price of wind and solar”. Report that the UK grid operator spent £2.2 billion in 2022 in balancing supply and demand on the network, due to the unreliable output from renewables. This is equivalent to £150 per household for each UK electricity consumer, and is one of the reasons for soaring electricity prices in the UK.

Reported by The Wall Street Journal on 23 March 2023

https://www.wsj.com/articles/energy-balancing-costs-united-kingdom-energy-bills-97956481


Windfarm operators and municipalities will investigate humming sounds together*. Following complaints about noise and humming from wind turbines along highway N33, Veendam, Netherlands, residents had an independent expert assess the situation. The independent report concluded that the turbines were a source of nuisance to local residents, however operators rejected these findings. Two years after the independent assessment, and following continuing complaints, it has been announced that a joint independent report will now be conducted, between the local municipalities and the operators.

Reported by National Wind Watch on 23 March 2023


Windfarm-Flügel in Grevenbroich droht abzubrechen – Warnung für Bürger ("in German - Windfarm blade in Grevenbroich threatens to break off - warning for citizens") Report of blade failure at a wind turbine at Grevenbroich, Rhein-Kreis-Neus, Germany. Warnings were issued to the local population regarding danger from a damaged blade from high winds which were expected later that day. At 1040 the local fire brigade was alerted after one blade had already fallen off. They sealed off a 500m radius from the turbine as a safety measure. Concern was danger from the two remaining blades. Each blade is 54m long and weighs 22 tonnes.

Reported by 24mein.de on 29 March 2023


https://www.24mein.de/thestandpunkt-merkblaetter-flugblatt-abzubrechen-warnung-für-bürger


https://www.24mein.de/thestandpunkt-merkblaetter-flugblatt-abzubrechen-warnung-für-bürger

https://www.24mein.de/thestandpunkt-merkblaetter-flugblatt-abzubrechen-warnung-für-bürger
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Category</th>
<th>Description</th>
<th>Reported by</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>26/03/2023</td>
<td>Ocean City, NJ</td>
<td>Environmental</td>
<td>Another dead whale washes up - this time in Ocean City, N.J. Report of a tenth whale carcass on the NY and NJ shoreline following offshore wind farm construction activities in the area. United States Congressman Jeff Van Drew, New Jersey Senator Vinca Polistina, New Jersey Senator Michael Testa, Brigantine Mayor Vinca Sera and other shore town mayors have all but begged New Jersey state government to take a serious look at this unprecedented situation. Van Drew is demanding that a moratorium should be placed on any wind farm projects on the entire East Coast until a proper investigation is completed.</td>
<td>WPGTalkradio.com on 25 March 2023</td>
<td><a href="https://www.windwatch.org/news/2023/03/26/another-dead-whale-washes-up-this-time-in-ocean-city-nj/">https://www.windwatch.org/news/2023/03/26/another-dead-whale-washes-up-this-time-in-ocean-city-nj/</a></td>
</tr>
<tr>
<td>28/03/2023</td>
<td>West Union, Rexville, near Greenwood, NY</td>
<td>Fire</td>
<td>Wind turbine near Greenwood NY catches fire. Report of a wind turbine fire just over the Allegany-Steuben County line in Greenwood, NY. The report states “Debris is being extinguished as it falls from the tower but crews are helpless to put out the blaze which is well above the reach.”</td>
<td>WellsVillesun.com on 28 March 2023</td>
<td><a href="https://www.windwatch.org/news/2023/03/29/wind-turbine-near-greenwood-ny-catches-fire/">https://www.windwatch.org/news/2023/03/29/wind-turbine-near-greenwood-ny-catches-fire/</a></td>
</tr>
</tbody>
</table>