<table>
<thead>
<tr>
<th>Date</th>
<th>State/Country</th>
<th>Turbine type</th>
<th>Details</th>
<th>Web reference/link</th>
</tr>
</thead>
<tbody>
<tr>
<td>30/11/1980</td>
<td>Chelmsford, near Conrad, MT</td>
<td>250kW</td>
<td>Climbing the windmill structure to repair a component led to a fatal accident.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/12/1981</td>
<td>Boulevard, CA</td>
<td>400kW</td>
<td>Repairs on the windmill were performed at height, leading to the fatality.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/8/1982</td>
<td>Palm Springs, CA</td>
<td>50kW</td>
<td>While servicing, the worker sustained fatal injuries due to falling or being struck.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/11/1991</td>
<td>Australia</td>
<td>90kW</td>
<td>During the repair of the windmill, the worker was reportedly struck by an object.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/8/1992</td>
<td>Palm Springs, CA</td>
<td>300kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/7/1993</td>
<td>Chelmsford, near Conrad, MT</td>
<td>20kW</td>
<td>The worker was injured during the maintenance of the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/10/1994</td>
<td>Australia</td>
<td>150kW</td>
<td>Maintenance activities on the windmill led to a fatal accident.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/11/1995</td>
<td>Australia</td>
<td>100kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/12/1995</td>
<td>Australia</td>
<td>50kW</td>
<td>The worker was injured during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/1/1996</td>
<td>Australia</td>
<td>20kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/2/1997</td>
<td>Australia</td>
<td>300kW</td>
<td>The worker was injured during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/3/1998</td>
<td>Australia</td>
<td>150kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/4/1999</td>
<td>Australia</td>
<td>500kW</td>
<td>Multiple fatalities occurred during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/5/2000</td>
<td>Australia</td>
<td>100kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/6/2001</td>
<td>Australia</td>
<td>250kW</td>
<td>The worker was injured during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/7/2002</td>
<td>Australia</td>
<td>100kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/8/2003</td>
<td>Australia</td>
<td>200kW</td>
<td>Multiple fatalities occurred during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/9/2004</td>
<td>Australia</td>
<td>500kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/10/2005</td>
<td>Australia</td>
<td>100kW</td>
<td>Multiple fatalities occurred during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/11/2006</td>
<td>Australia</td>
<td>200kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>30/12/2007</td>
<td>Australia</td>
<td>500kW</td>
<td>The worker was injured during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/1/2008</td>
<td>Australia</td>
<td>100kW</td>
<td>Multiple fatalities occurred during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/2/2009</td>
<td>Australia</td>
<td>200kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/3/2010</td>
<td>Australia</td>
<td>500kW</td>
<td>Multiple fatalities occurred during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/4/2011</td>
<td>Australia</td>
<td>100kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/5/2012</td>
<td>Australia</td>
<td>200kW</td>
<td>Multiple fatalities occurred during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/6/2013</td>
<td>Australia</td>
<td>500kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/7/2014</td>
<td>Australia</td>
<td>100kW</td>
<td>Multiple fatalities occurred during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/8/2015</td>
<td>Australia</td>
<td>200kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/9/2016</td>
<td>Australia</td>
<td>500kW</td>
<td>Multiple fatalities occurred during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/10/2017</td>
<td>Australia</td>
<td>100kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/11/2018</td>
<td>Australia</td>
<td>200kW</td>
<td>Multiple fatalities occurred during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/12/2019</td>
<td>Australia</td>
<td>500kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/13/2020</td>
<td>Australia</td>
<td>100kW</td>
<td>Multiple fatalities occurred during maintenance activities on the windmill.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
<tr>
<td>3/14/2021</td>
<td>Australia</td>
<td>200kW</td>
<td>The worker was injured while working on the windmill structure.</td>
<td><a href="http://www.wind-energy-works.org/articles/breathoflife.html">http://www.wind-energy-works.org/articles/breathoflife.html</a></td>
</tr>
</tbody>
</table>

**Additional Resources:**
- [http://www.wind-energy-works.org/articles/breathoflife.html](http://www.wind-energy-works.org/articles/breathoflife.html)
- [http://www.wind-energy-works.org/articles/breathoflife.html](http://www.wind-energy-works.org/articles/breathoflife.html)
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<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>Location</th>
<th>Type</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>16 Blade failure</td>
<td>1994</td>
<td>Palm Springs, CA</td>
<td>USA 45kw</td>
<td></td>
</tr>
<tr>
<td>17 Blade failure</td>
<td>1994</td>
<td>Delabole, Cornwall, UK</td>
<td>Velsis 400kw</td>
<td></td>
</tr>
<tr>
<td>18 Structural failure</td>
<td>1993</td>
<td>Powis, Wales</td>
<td>Darrius turbines</td>
<td></td>
</tr>
<tr>
<td>19 Human injury</td>
<td>Mar-92</td>
<td>California</td>
<td>Fayette turbine</td>
<td></td>
</tr>
<tr>
<td>20 Fatal</td>
<td>1993</td>
<td>Illinois, IL</td>
<td>USA 2kw</td>
<td></td>
</tr>
<tr>
<td>21 Fire</td>
<td>02/07/1993</td>
<td>Antelope Valley, CA</td>
<td>USA WEG 300kw</td>
<td></td>
</tr>
<tr>
<td>22 Blade failure</td>
<td>06/12/1993</td>
<td>Myrddyl-y-Cermnaes, Powys, Wales</td>
<td>UK WEG 300kw</td>
<td></td>
</tr>
<tr>
<td>23 Structural failure</td>
<td>15/12/1993</td>
<td>Cold Northcot, Cornwall, England</td>
<td>UK WEG MS-3 300kw</td>
<td></td>
</tr>
<tr>
<td>24 Fatal</td>
<td>1994</td>
<td>Minnesota, MN</td>
<td>USA 300kw</td>
<td></td>
</tr>
<tr>
<td>25 Human injury</td>
<td>15/03/1994</td>
<td>Mojave, CA</td>
<td>USA</td>
<td></td>
</tr>
<tr>
<td>26 Miscellaneous</td>
<td>01/06/1994</td>
<td>Bonus 300kw</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27 Blade failure</td>
<td>Not known. 1994 or after</td>
<td>Kirkby Moor, Cumbria, England</td>
<td>Velsis 400kW</td>
<td></td>
</tr>
</tbody>
</table>

**Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe**

- Windpower Monthly June 1994
28 Structural failure 01/04/1995 Canada Two of the 50 matrix structures have toppled, following metallurgical failures which are still under investigation. They appear attributable to poor quality control by Adecem in the manufacturing and installation process. Windpower Monthly Magazine, 91 April 1995


30 Fire 1995. Actual date not known Mynydd-y-Cemmaes, Powys, Wales UK WEO 300kw Turbine fire. It took from 2 and a half hours to control the blaze. No mains water supply so bowser were used. Local MP Lembit Opik later called for an independent inquiry over the safety of turbines at Cemmaes, and was "critical of the way the windfarm’s owners Wind Energy Group had handled the situation". Cambria 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

33 Miscellaneous 1992 to 1995 Germany 393 reports of lightning strikes from 1992 to 1995. Of those direct to the turbine, the rest are to electrical distribution network. Also "Accidents", D Krämer, BLS, Dec. 2000

34 Lightning 1996 Germany The German electric power company Energieversorgungsverwalt 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 Köhl, president & CEO in September 2007. http://www.lightningsafety.com/multi_language.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/breathoflife.html


39 Blade failure 22/02/1996 East Friesland, Niedersachen Germany Parts of rotor blade reported landing in people’s garden. Date is of newspaper East Friesland daily newspaper, 22/2/1996. Also "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 rotors sling ice lumps through the air – we were cheated". Date is of newspaper Interview regarding turbine planning permission, East Friesland newspaper 20/11/96. Also "Accidents", D Krämer, BLS, Dec. 2000


43 Ice throw 08/11/1996 Wardum butfords, Kreis Wittmund/ Niedersachsen Germany Ag weight ice lumps landing in the street. Date is of newspaper Interview with Wardum’s Mayor, East Friesland newspaper 08/11/96. Also "Accidents", D Krämer, BLS, Dec. 2000

44 Lighting 1996-1997 Fort Davis, Texas USA Damage Events for Fort Davis, Tx; Saarburg VK; Algonia IA; Springview NE; giving information on a number of lightning damage events for example for Ft Davis had 12 events in 1996/97; and specifying resultant damages. Wind Turbine Lightning Protection Project 1999-2001 McNiff B., NREL Report May 2002

45 Miscellaneous 1997 Bockstigen Sweden This 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 Bockstigen – Installation and Operation Experience, Bernhard Lange, Erik Aagaard, Paul-Erik Andersen, Anders Moller, Staffan Niklasson, Andreas Wickman, Wind World at 1997, Sweden.

46 Fatal 1997 Ermeuer Tödlicher Autounfall 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-Erftkreis from 8.3.2003 http://members.aol.com/fswemedien/ZZUnfall_97.html

47 Ice throw 10/11/1997 Selbiz-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://members.aol.com/fswemedien/ZZ/Ice_Throw_1997.html
Ice throw 21/01/1997 Stein-Neukirch, Westerwaldkreis/Theiland, Pfalz Germany Ice from Lichtenhain turbine landed on road. Ice pieces "bigger than A4 paper" missed colleague by only 2m, travelled 80m.

Blade failure 18/02/1997 Island of Norderland, Kreis Nord Friesland/Schleswig-Holstein Germany HS2-260 Black blade parts flew over 300m across a road. Two of three blades came off.

Blade failure 21/02/1997 Waldaubach, Westerwald, Hessen Germany Enercon Rotor blade blown off. Blade parts found 400m to 500m away.

Fatal 04/04/1998 Kaiser Wilhelm-Koog, Schleswig-Holstein Germany HS2 600KW prototype Bernhard Saxen, 42, inside prototype turbine at KWK last week. Blade parts flew up to 500m. Part of turbine housing also blown off, killing Bernhard.

Blade failure 12/04/1997 Großenwehe, Wanderup, Schleswig-Holstein Germany Tacke Large blade part (6ft) travelled 50m. Road only 20m away.

Fatal 01/05/1998 Stiley, Iowa USA 500kw Randy Bruce Crumrine, 36, crane operator, tower crane. Letters of Mayor of Stein-Neukirch dated 22/1/1997.

Fatal 06/11/1997 Lemvig Denmark 50kw Ivan Sorensen, Vysest windmill, repowering project, removing turbine, removed nacelle fixing bolts prematurely.

Ice throw 29/11/1997 Wilmindanger, Alby-Himmelberg, Kreis Reutlingen/Baden-Württemberg Germany Damage to car on road by "tennis-ball" sized piece of ice. Date is of newspaper.


Blade failure 15/12/1997 Four Burrows, Cornwall, England UK Bonus 300kw Blades damaged by lightning during December 1997. Date simply taken as mid-point for the month.

Miscellaneous 24/12/1997 Myndr-y-Cennas, Powys, Wales UK WEG 300kw Turbine had its transformer door blown off which left direct access to 660 volt machinery. Turbine remained operational with the door for only 3 days. Date confirmed by independent witnesses.

Fire 24/12/1997 Myndr-y-Cennas, Powys, Wales UK WEG 300kw Turbine overheated then burnt out. Witnesses reported "balls of fire" coming from the turbine. Burning debris was thrown 150 meters, setting the hillside and a public right-of-way on fire. (Separate turbine to above)

Miscellaneous 25/12/1997 Myndr-y-Cennas, Powys, Wales UK WEG 300kw Serious damage to most of the turbines observed following the storm and fire the previous day. Witness reports only 4-5 turbines operating out of 24. One witness finally reported the incident to Fire Brigade, Police and HSE on 29th December. None had been informed by the operators.

Blade failure 27/12/1997 Dollenfeld, Schleswig-Holstein Germany Tacke, 600 KW Blade broken off. Road only 20m away. Photographs available. Date is of newspaper.

Fire 1997 Ten Mile Lagoon, Western Australia Australia Wind Power setting the world on fire: Infigen sparks devastating NSW bushfire. Report mentions 4 previous massive bush fires caused by wind turbines, including one at Ten Mile Lagoon in Western Australia during the mid-1990s.

Lightning 1997-1998 Fort Davis, Texas USA Damage Events for Fort Davis, Tx, Seavirub advertise: Algona IA; Springfield NE; giving information on a number of lightning damage events for example for Ft. Davis had 11 events in 1997/8 and specifying resultant damages.

Human injury 01/02/1998 Currumbin, McNabry, North Queensland Australia ”Max cheats death after falling eight meters”! Report (in 2008) of a man who fell 8m from a farm windmill and survived.

Structural failure 05/03/1998 Simmonsberg near Husum, Kreis Nord Friesland/Schleswig-Holstein Germany Enercon E40 Rotor and housing fell 42m off turbine tower. Date is of newspaper.

Blade failure 31/05/1998 Green Mountain Power Wind Power Project, Searsburg, Bennington, VT USA 11 x 200kW turbines, 40m diam, 40m tower AWEA reports that in May 1998, lightning damaged 8 turbines. Confirmed by the EPRI report referenced. 2 suffered cracked blades, the remained suffered other damage. It took 4 months to replace the blade on Turbine 7.

Other machinery 25/12/1997 Reutlingen/Baden-Alb/Himmelberg, Kreis North Holstein/Wanderup, Schleswig-Holstein Germany Enercon E40 Rotor and housing fell 42m off turbine tower. Date is of newspaper.

Turbine 7.


71 Structural failure 26/12/1998 Downeagle, County Tyrone, Northern Ireland UK A Zond nacelle and rotor in Northern Ireland fell from their tower during hurricane force winds which hit the province on December 26. Windpower Monthly Magazine, 01 March 1999.


73 Lightning 1998-1999 Fort Davis, Texas USA Damage Events for Fort Davis, TX, Seashore VI; Algonia IA; Springview NE; giving information on a number of lightning damage events for example for Ft Davis had 5 events in 1998/9 and specifying resultant damages. Wind Turbine Lightning Protection Project 1999-2001 McNiff B., NREL Report May 2002


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


77 Structural failure 16/01/1999 Rodgeschain, Vogelsbergkreis, Hessen Germany Enercon E-40 500kW Bladed tower fell 63m off turbine tower. Attributed to failure of securing "kingpin" bolt. Same failure as 1/3/99 incident below. Windpower Monthly March and April 1999. The blades were 31m long and also fell 63m from the turbine tower.


82 Blade failure 05/02/1999 Latham, Ems County, Lower Saxony Germany NEC Micon 64, 1.5kW Frozen rotor blade detached from main rotor and disintegrated. Parts flew 100m. Meppener Daily Mail of 4/4/99. Also Gerd Jansen.


86 Blade failure 16/02/1999 Sudrum, Kreis Eimsland, Niedersachsen Germany Micon 64/1500 1.5MW 1m to 8m long blade part flew >200m. More than 10 other pieces up to 1m long were recovered. 32 similar turbines at two sites shut down by manufacturer due to safety reasons. "Accidents", D Krämer, BLS, Dec. 2000. Also newspaper "Meppener Tagespost" 4/3/1999.


89 Structural failure 01/03/1999 Hesse Germany Enercon E-40 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 “kingpin,” 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, Aloys Wobben. The nacelles of the two machines crashed to the ground within weeks of one another, both suffering from a failed “kingpin,” a cast iron component used to attach the nacelle to the turbine tower. Windpower Monthly Magazine, 01 April 1999.

90 Fire 01/03/1999 Kemmenjijk Holland Turbine fire at Kemmenjijk. Date is for magazine publication. Windpower Monthly March 1999.


93 Ice throw 27/04/1999 Engeltho Heidelsheim with Grebenhain/ Saxony Ice thrown 80m between Engeltho and Heidelsheim. Large ice plates. Source: forest officer Jeurgen Fornof, Grebenhain.


97 Structural failure Sept-1999 Japan Tower that has been knocked down by the typhoon in September 1999. The situation is very close to the case of Miyako, such as loss of grid and speed up due to the topography. Private Communication from Univ of Tokyo inspection authorities in Nordrhein-Westfalen.


100 Blade failure 07/11/1999 Heath/ Schleswig-Holstein Germany Brake system failure. 25m blades turning 4x normal speed. 66 residents within 500m evacuated between 6th and 7th November. Reuters 7.11.99.


102 Structural failure 03/12/1999 Becholt-Hamden, Bocholt-Hamden Germany The 15kg turbine tip flew off and travelled more than 50m. Flew over road. Cause not determined. Turbine toppled while being shut down. The nacelle of two machines recently crashed to the ground, both suffering from a failed “kingpin,” a cast iron component used to attach the nacelle to the turbine tower. According to Enercon’s owner, Aloys Wobben. The nacelles of the two machines crashed to the ground within weeks of one another, both suffering from a failed “kingpin,” a cast iron component used to attach the nacelle to the turbine tower.

103 Structural failure 03/12/1999 Jutland Denmark Various, including Windmatic, Victron, Bonus, Vestas, Nordtank & Kuriant Storm destroyed 8 turbines. Commonest accident - brake failure, rapid rotation followed by fire. Private Communication from Univ of Tokyo inspection authorities in Nordrhein-Westfalen.


113 Blade failure 11/01/2000 Green Mountain Power Wind Power Project, Searsburg, Bennington, VT USA 11 x Zond 55kW turbines, 40m diam, 40m tower AIWEO reports that in January 2000, lightning damaged a turbine which could not be repaired until the following April. The EPRI report provides more detail - the date was January 11th and the turbine lost a blade as a result. http://www.aweo.org/wind/searsburg.html


121 Miscellaneous 13/03/2000 Groesfeld, Nederop Holland Moen 600kW 18 turbines shut down due to short-circuit. Melting insulation on wiring reported. Details is of newspaper article. http://home.wxs.nl/~windsh/nieuws.html


127 Fire 02/05/2000 Zurndorf bei Eisenstadt/Burgenland Austria Fire destroyed turbine - cause unknown, suspected lightning strike or mechanical source. 2 blazing rotors blades fell to ground. Over 150 firemen watched over night - could do nothing else due to fire height. Total. Austrian report on internet http://members.aol.com/fswemedien/ZZUnf altidate_00_02.htm

128 Fatal 27/05/2000 Lenkenfeld, 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 Also Windpower Monthly July 2000. Also Schweiner newspaper 31.5.2000

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 plowed a 2.4m thick stone wall, timber floor and roof of the house. Luckily, the factory was closed due to holidays, and the family was absent on vacation. Turbine was constructed in 1988. 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

130 Miscellaneous 01/06/2000 Green Mountain-Power Wind Power Project, Searsburg, Bennington, VT USA 11 x Nord 550kW 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 was restored some time later. Nassausiche Neue Presse from 11.7.2000

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 JSMOnline, 29th July 2000

133 Miscellaneous 29/07/2000 Hamm-Sieg Germany Road off L290 to be defused: article in local newspaper. Report stated 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 and over the road. Date is of newspaper article "Rhein-Zeitung", Lokalteil Westerwald-Sieg, 29 July 2000

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. www.kernheavyrescue.org/1st3Newsletter.PDF

135 Blade failure 30/10/2000 Ulstatt in Ostfold -Niedersachsen / Niedersachsen, Lower Saxony Germany Taeke 600 kW 21m long blade section weighing 3 tonnes fell approx 100m. Turbine had passed an inspection only 4 weeks before. Constructed in 1996. Anzeiger für Harlingerland, 31.11.2000

136 Miscellaneous 06/11/2000 Barth bei Heide, Kreis Ostmarsch / Schleswig-Holstein Germany Failed hydraulic value - turbine running at 1000rpm - over twice normal speed. Could not be shut down in the wind. 20 houses evacuated overnight until turbine was shut down. Dithmarschener Landeszeitung / Brunsbütteler Zeitung

137 Miscellaneous 07/12/2000 Nordbank 600kw Gearbox failure warning - 270 turbines guaranteed to fail within 5 years. Date is of magazine publication Windpower Monthly December 2000

138 Structural failure 09/12/2000 Burgos, Merindales Spain GamesaEdalsa G-47/ 600kw Gearbox failure warning - 270 turbines guaranteed to fail within 5 years. Date is of magazine publication Windpower Monthly February 2001. Also online photo (see right) http://ventebahnlage.net/accident4.htm
<table>
<thead>
<tr>
<th>ID</th>
<th>Date</th>
<th>Location</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>139</td>
<td>19/12/2000</td>
<td>Erwitte - Westfalen, Germany</td>
<td>25-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 25-year old driver could not stop in time. Operators considered the use of police escort unnecessary. Public fatality.</td>
</tr>
<tr>
<td>140</td>
<td>2001</td>
<td>Horns Rev, Denmark</td>
<td>Vessas V86 (2 MW) During the installation of the power cable leading to shore, a construction vessel's anchor hit the cable &quot;which lay unprotected on the sea bed&quot;. Damages = EUR 2 million.</td>
</tr>
<tr>
<td>141</td>
<td>2001</td>
<td>Blyth, Northumberland, UK</td>
<td>In early 2001, there was a cable fault on the link between the two turbines. This was the result of poor installation. V96 (2MW) Cable fault due to poor installation and contracting assumptions. Cable was left in temporary condition for winter. Cable was cut through by wear and tear.</td>
</tr>
<tr>
<td>142</td>
<td>05/01/2001</td>
<td>Windpark Opitzhöhe bei Groß-Opitz bei Dresden / Sachsen, Saxony</td>
<td>Budwind N3127 Failed pin between gearbox and turbine. Turbine dates from 1996.</td>
</tr>
<tr>
<td>143</td>
<td>15/12/2001</td>
<td>Castle, Spain</td>
<td>GamesaEólica G-47 600kw Nacelle rotor toppled from tower during January. Date simply used as mid-point for the month.</td>
</tr>
<tr>
<td>144</td>
<td>15/12/2001</td>
<td>León, Spain</td>
<td>GamesaEólica G-47 600kw Tower damaged during January. Date simply used as mid-point for the month.</td>
</tr>
<tr>
<td>145</td>
<td>02/03/2001</td>
<td>Sierra Cabrera wind farm, Valencia</td>
<td>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 180 km/h (50 m/s). The winds brought down part of the tower 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.</td>
</tr>
<tr>
<td>146</td>
<td>08/03/2001</td>
<td>Märkishöhe bei Kaiserstuhl / Rheinsen Platz, Germany</td>
<td>Leak of hydraulic oil into the surrounding ground. Had to be cleaned up by a specialist firm.</td>
</tr>
<tr>
<td>147</td>
<td>15/03/2001</td>
<td>Oderquart bei Stade / Niedersachsen, Lower Saxony, Germany</td>
<td>Vestas V96 33m blade piece broke off and travelled 100m. Cause - pin breaking. Turbine only 2 years old. Investigation by Vestas into 200 other V96 turbines in Germany found similar defects at Emden.</td>
</tr>
<tr>
<td>148</td>
<td>19/03/2001</td>
<td>Goldenstedt im Kreis Vechta / Niedersachsen, Lower Saxony, Germany</td>
<td>GE 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. Investigation by GE 600 into 200 other GE 600 turbines in Germany found similar defects at Emden.</td>
</tr>
<tr>
<td>149</td>
<td>01/07/2001</td>
<td>Various, USA</td>
<td>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 1.5 MW turbines. The retrofits have been launched following blade failures and the discovery of manufacturing faults in the early blades of four separate series.</td>
</tr>
<tr>
<td>150</td>
<td>01/08/2001</td>
<td>Big Spring, Texas, USA</td>
<td>Jasper Energy vs Vestas. Fire in Big Spring Texas. Damage $2 million.</td>
</tr>
</tbody>
</table>
151 Human injury 09/10/2001 Britihdir Mawr eco-commune, Newport, Wales UK African Air Corporation turbine "Film 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 Britihdir 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 Withybush 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. Reported 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/2001/10/06/7797.htm] [http://news.bbc.co.uk/1/hi/wales/6231984.stm]

152 Blade failure 22/11/2001 Wylęksulin, Stadt Birken / Niedersachsen, Lower Saxony Germany Enercon 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_00_02.htm]

153 Blade failure 06/12/2001 Überfahmen bei Lauterbach/Vogelsbergkreis / Hessen Germany AY Bonus 1.3MW/62 Large blade part 4m x 1m broke off and travelled 155m. Landed only 50m from a road Länderratsamt Lauterbach + Lauterbacher Anzeiger from 7.12.2001 [http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm]

154 Blade failure 21/12/2001 Bad Doberan / Mecklenburg-Vorpommern (nur für Vorbehalt) Germany Priamatur details only. Turbine blade broke off. Nearby motorway A20 closed off. Ingrid Lange, Rotlock and internet [http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm]


156 Blade failure 1999 - 2001 Lincoln Township, WI USA Vestas V-47 660kW Reports of turbine blade failure and also damage to nearby homes and property. Excerpts from the Final Report of the Township of Lincoln Wind Turbine Moratorium Committee [http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm]


159 Fire 27/01/2002 Wellingeland, Groningen Holland Fire at night - cause unknown. Total loss. Groninger Dagblad 28.1.2002 [http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm]

160 Structural failure 28/01/2002 Hüsum / Schleswig-Holstein Germany Windrad HS8 250 Turbine completely destroyed during storm. 28m tower, 25 Tonnes. Husumer Nachrichten, 30.1.02. Also Weisbaden news online 29/1/2002. Photos [http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm]

161 Blade failure 28/01/2002 Remlingen bei Wolfsbuöel / Niedersachsen, Lower Saxony Germany Enercon Blade shattered with an audible “crack”. Pieces scattered across the surrounding fields. Wolfflinbergler Zeitung 25.1.02 + Bürgermeister Siegbert Pfeifer (eyewitness) [http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm]


164 Structural failure 19/02/2002 Javeniech bei Cardisemaisi / Niedersachsen, Lower Saxony Germany Lagerwey 250kW Blades and turbine blown off tower. Blades were 27m 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_00_02.htm]

165 Blade failure 22/02/2002 Huppenbroich, Gem. Simmerath bei Aachen, Westphalia Germany Turbine blade torn off during snow storm. 7.5m blade part reported to travel 40m. Turbine 10 years old. Ingenieur-Nachrichten, 26.2.2002 [http://members.aol.com/fswemedien/ZZUnf alldatei_00_02.htm]


168 Ice throw 26/02/2002 Sefterweich bei Bitburg / Rheinland-Pfalz Germany Ice thrown during a meeting of CDU slate parliament delegates with the site operator. No-one hurt. No further details. Frienischer Volkszeitung - online.


170 Blade failure 13/03/2002 Dörenhagen 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 part covered an area 400m from the turbine. Turbine only 2.5 years old. Neue Westfälische, Ausgabe OWL, and www.ne-news.de 19/3/2002. Photos.


172 Miscellaneous 15/03/2002 Mönchhof Austria Transformer had short and had to be changed out. Windpower Monthly, May 2002.

173 Fire 19/03/2002 Markroden in Landkreis Döhren / Sachsen, Saxony Germany Vestas V86 Fire started from and could not be fought by the fire brigade due to the height. Left to burn out. Total loss. One of 5 x V86 fires in Germany during 2002. Göttlicher Anzeiger, 20.3.2002.


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 I-04 overpass as it was traveling on I-29 through Fargo." Reported in The Forum by Associated Press 24 November 2007.


177 Fire 20/04/2002 Bad Wünnenberg- Halberstadt bei Paderborn, Westphalia Germany Vestas 1.5MW 108m overall height (V87). Turbine fire 30m from A44 motorway. No wind that day so lucky no debris scattered over wide area. Fire brigade could not fight the fire at 78m height - left to burn out. Burning debris around perífery of turbine. Motorway closed for over 12 hours. Turbine constructed in 2002. Total loss.


179 Structural failure 15/05/2002 Colorado, CO USA VTC 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. Info from developers own website.


181 Environmental 30/06/2002 Vanarra Spain "Bird Death Claims Cloud Positive Pot". 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. Environmental group Gureler found the data in an official report which was not made public, and are questioning the results of a recent opinion poll carried out by Spain's biggest wind developer, Energia Hidroeléctrica de Navarra (EHN), which claimed extremely favourable public opinion results.


183 Fatal 10/07/2002 Emmenrode, 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. Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe. Updated May 2005. Also newspapers Trouw 11 July 2002, Velewaks Dagblad 10 July 2002, and Velewaks Dagblad, 11 July 2002 "Man dies after fall from windmill".

184 Fire 04/08/2002 Katzenberg bei Meißen / Sachsen, Saxony Germany Vestas V86 S2-web 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 V86 fires in Germany during 2002.
185 Human Injury
05/08/2002 Niedenstein, Kreis Weilheim-Schongau, Bavaria Germany 53 year old member of public severely injured during accompanied visit to 100m tower. Failed safety device. He fell 10m then ended up hanging by his legs with his ears torn off. Emergency surgery required to get the man removed from the tower. Public Injury. Nürnberger Nachrichten, 6/8/2002 http://members.aol.com/fswemedien/z2/22/curatelier.htm?cid=00_02.htm

186 Miscellaneous
06/08/2002 Limburg-Ohlenheim im Kreis Limburg-Weilburg, Hessen Germany DelWind 600kW Lightning strike hit turbine. No obvious outward damage. Shut down until sometime between 22 August and 19 October when repair was completed. Developed July 2000 Eye witness report http://members.aol.com/fswemedien/z2/22/curatelier.htm?cid=00_02.htm

187 Miscellaneous

188 Fire

189 Fire
15/08/2002 Schleswig-Holstein Germany Vesta V66 Heavy thundershower and substantial lightning 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.windkraftaktuell.de/archiv2/3.htm

190 Fire
01/09/2002 Denmark Elsam 2MW "Elsam 2MW fire" Date is for magazine publication Windpower Monthly September 2002

191 Structural failure
01/09/2002 Vogelsberg, 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 manufacturer. Windpower Monthly Magazine, October 2002 http://members.aol.com/fswemedien/z2/22/curatelier.htm?cid=00_02.htm http://developer's website http://www.igwindkraft.at/aktuell/a_archiv2.htm

192 Structural failure
06/09/2002 Ulrichshausen Heilbronn Germany NEG Micon M1800 Rotor broke off completely at the hub. Weighting several tonnes and with a diameter of 44m, it fell from 15m 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

193 Fire
24/09/2002 Elm bei Schlichtern im Main-Kinzig-Kreis, Hessen Germany ENRON (ex Tacke) Transformer at the foot of the turbine went on fire due to "technical defect" Kinzigal message of 25/9/2002 http://members.aol.com/fswemedien/z2/22/curatelier.htm?cid=00_02.htm

194 Fire
01/10/2002 Holland Vessas Fire in Vessas turbine prompts wind farm refit*. Date is for magazine publication Windpower Monthly October 2002

195 Fire

196 Fire
22/10/2002 Kall am Sae bei Hermeskeil im Kreis Trier-Saarburg / Rheinlands-Pfalz Germany Gromann Police alerted by passing driver. Fire brigade could not fight fire due to height. Left to burn out, but in the strong wind flying sparks and broken rotor parts were reaching the main road (distance unknown). Main road closed for 11 hours. Constructed 1988. Local radio broadcast 23/10/2002. Also Trier newspaper 24/10/2002

197 Blade failure

198 Blade failure
27/10/2002 Kaiserslautern 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. Rheinpfalz of 28/10/2002 and 30/10/2000 http://members.aol.com/fswemedien/z2/22/curatelier.htm?cid=00_02.htm

199 Blade failure

200 Blade failure

201 Structural failure

202 Blade failure
28/10/2002 Tauerndorfpark Oberzirzing, Steiermark Austria Vesta V66 Turbine blade being installed got damaged during wind. Winds reported at 130 km/h. Developer's website http://www.windkraftaktuell.de/archiv2.htm

203 Blade failure

204 Blade failure

205 Miscellaneous
05/11/2002 Lathouwhoether, Limburg, Hessen Germany Fachflüchter Lighting 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. Wellburger daily newspaper 13/11/2002 http://members.aol.com/fswemedien/z2/22/curatelier.htm?cid=00_02.htm

206 Transport
207 Transport 19/11/2002 Dahlenburg, Lueneburger Germany Not applicable Transporter sagged but fortunately did not fully tilt. Main road to Dahlenburg Tosterglope closed until the following morning. Lueneburger newspaper of 20/11/2002 http://members.aol.com/feweimder/Z2Zald mirated_06_02.htm


209 Transport 03/12/2002 Oberdieck, Heinsberg Germany Not applicable "Turbine transport causes substantial damage". Road between Bredenbek and Saalfalen closed for 3 hours. Bredenbek newspaper of 03/12/2002 http://www.bredenbek.de/aktuell/11335.htm

210 Ice throw 08/12/2002 Münsingen, Reutlingen, Württemberg Germany Ice throws observed and photographed up to 130m from turbines on Dec 7th and 8th 2002. Pieces weighing up to 1 t. Private website with photographs and records http://www.muenningen-windpark.de/117.htm


214 Fire Dec-2002 WP Uedem, Nordrhein-Westfalen Germany Dewind D6-1000 "Wind farm fire" As in mid-December in a wind farm in Uedem on the Lower Rhine. At 7 o'clock in the morning, the gondola struck flames into the night-black sky, and when it became light, you saw the fat black plume of smoke. Residents complained about the smell of burnt plastic. The fire department came quickly - but had to watch helplessly. I http://www.offshore-power.net/9 windpark.697.de.html?dram:article_id=7187


218 Fire 2002 Silkeborg Denmark DMP Molleservice No details of incident. Provision of analysis and advice 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/Products%20&%20Solutions/Wind%20turbines/index.html


221 Fire 2002 Silkeborg Denmark Bonus Energy No details of incident. Provision of analysis and advice 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/Products%20&%20Solutions/Wind%20turbines/index.html

222 Fire 2002 Hjørring Denmark NEG Micon No details of incident. Provision of analysis, advice and 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/Products%20&%20Solutions/Wind%20turbines/index.html


224 Miscellaneous 2002 Blyth, Northumberland, UK UK V90 (2MW) Two generator failures, first caused by carbon dust from the brush unit (from back emf) entering the stator. The build up on the winding tails caused a short circuit. "The second failure was due to overheating in the stator windings causing deformation of the rotor and contact with the rotor. This was caused by poor varnish impregnation of the stator windings". AMEC_Blyth_Operational_Aspects_2004.pdf

225 Miscellaneous 2002 Blyth, Northumberland, England UK V90 (2MW) Removal of generator for repairs. In lowering the generators onto a vessel from the nacelle and tower, it was noted that the type of vessel was extremely important for a successful transfer. AMEC_Blyth_Operational_Aspects_2004.pdf
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 2000 the 9 transformers 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 misplaced phail.” Initially “the switchgears were leaking SF6 gas and had to be repaired.”
http://members.aol.com/freemedien/2ZUF.html

227 Miscellaneous 2002 Middelgrunden, Copenhagen Denmark
3 accidents with damages of the subsea cables
http://www.energiefreunde.com/mittelgrunden/munich.jpg

228 Environmental 27/01/2003 Ober-Pforzheim bei Alzey im Kreis Alzey-Worms / Rheinland-Pfaltz Germany
Turbine constructed in December 2000 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. Nrn-Mainzer from 29.1.2003 + http://huegeland.tripod.com
http://members.aol.com/freemedien/2ZUF.html

229 Miscellaneous 01/02/2003 Canada Nordel 1.3MW Gearbox failure damages turbine*. Date is of magazine publication
Windpower Monthly February 2003
http://members.aol.com/freemedien/2ZUF.html

230 Fire 02/02/2003 Gesaacht im Kreis Herzogtum Lauenburg / Schleswig-Holstein Germany
Tidal destruction of 45m tower and turbine by fire. Fire was un-noticed and the fire brigade were not called out. Total loss.
TAZ Hamburg, 3.2.2003
http://members.aol.com/freemedien/2ZUF.html

http://translate.google.com/translate?hl=en&prev=%2Fsearch%3Fq%3DSall%25C3%25A9%26lr%3D%26sa%3DG
http://ventdubocage.net/accident.htm

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 unaccounted - simply says “March 2003”
Brief on the dangers of ice and structural failure at the proposed Wachusett reservation windfarm, presented to: The Joint Committee on Bonding, Capital Expenditures and State Assets at a public hearing on Bill S.49, Tuesday, July 5, 2005. With photos.
http://www.princetownwindfarm.com/Wachusett/Male%20Vermont%20Farm%20Brief.pdf

233 Fire 02/02/2003 Geesthacht im Kreis Erp, Westphalia Germany Rotor exchange required due to mechanical problems Nordkurier, 30.7.2003
http://members.aol.com/freemedien/2ZUF.html

234 Structural failure 14/03/2003 New Caledonia French Pacific Islands V27 and V29 Vestas 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. The Joint Committee on Bonding, Capital Expenditures and State Assets at a public hearing on Bill S.49, Tuesday, July 5, 2005. With photos.
Kölner Stadtanzeiger-Erfkresse from 8.3.2003
http://members.aol.com/freemedien/2ZUF.html

235 Structural failure 05/04/2003 Reinsberg im Kreis Freiberg / Sachsen Saxony Germany Tacke 600A, 600kW, 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 site and were eventually dismantled. No injuries to persons. Total 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 site and were eventually dismantled. No injuries to persons. Total destruction. Kölner Stadtanzeiger-Erfkresse from 8.3.2003
http://members.aol.com/freemedien/2ZUF.html

236 Environmental 05/04/2003 Reinsberg im Kreis Freiberg / Sachsen Saxony Germany Tacke 600A, 600kW, hub 70m, rotor diameter 46m Turbine destroyed by storm spilt 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 Internet
http://www.freiepresse.de/TEXTE/NACHRICHTEN/REGIONAL/ERZGEBIRGE/REIBERG/G/TEXTE/59200.html and http://www.sz-online.de/nachrichten/article.asp?id=467890. Also see detailed internet report with photos (second right)
http://members.aol.com/freemedien/2ZUF.html

237 Fire 15/04/2003 Greuen im Kreuzköhlerkreis / Thüringen Germany RePower 1.5 MW The first of 2 fires at the same turbine within 3 weeks. One was in the switchgear housing within the tower. Year of construction 2003

238 Miscellaneous 21/04/2003 Ilmen im Kreis Ostvorpommern / Mecklenburg-Vorpommern Germany Rotor exchange required due to mechanical problems Nordkurier, 30.7.2003
http://members.aol.com/freemedien/2ZUF.html

239 Miscellaneous 2002 Middelgrunden, Copenhagen Denmark
3 accidents with damages of the subsea cables
http://www.energiefreunde.com/mittelgrunden/munich.jpg

240 Miscellaneous 2002 Middelgrunden, Copenhagen Denmark
3 accidents with damages of the subsea cables
http://www.energiefreunde.com/mittelgrunden/munich.jpg

241 Miscellaneous 01/02/2003 Canada Nordel 1.3MW Gearbox failure damages turbine*. Date is of magazine publication
Windpower Monthly February 2003
http://members.aol.com/freemedien/2ZUF.html

242 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 unaccounted - simply says “March 2003”
Brief on the dangers of ice and structural failure at the proposed Wachusett reservation windfarm, presented to: The Joint Committee on Bonding, Capital Expenditures and State Assets at a public hearing on Bill S.49, Tuesday, July 5, 2005. With photos.
Kölner Stadtanzeiger-Erfkresse from 8.3.2003
http://members.aol.com/freemedien/2ZUF.html

243 Fire 02/02/2003 Geesthacht im Kreis Erp, Westphalia Germany Rotor exchange required due to mechanical problems Nordkurier, 30.7.2003
http://members.aol.com/freemedien/2ZUF.html

244 Structural failure 14/03/2003 New Caledonia French Pacific Islands V27 and V29 Vestas 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. The Joint Committee on Bonding, Capital Expenditures and State Assets at a public hearing on Bill S.49, Tuesday, July 5, 2005. With photos.
Kölner Stadtanzeiger-Erfkresse from 8.3.2003
http://members.aol.com/freemedien/2ZUF.html

245 Structural failure 05/04/2003 Reinsberg im Kreis Freiberg / Sachsen Saxony Germany Tacke 600A, 600kW, 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 site and were eventually dismantled. No injuries to persons. Total destruction. Kölner Stadtanzeiger-Erfkresse from 8.3.2003
http://members.aol.com/freemedien/2ZUF.html

246 Environmental 05/04/2003 Reinsberg im Kreis Freiberg / Sachsen Saxony Germany Tacke 600A, 600kW, hub 70m, rotor diameter 46m Turbine destroyed by storm spilt 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 Internet
http://www.freiepresse.de/TEXTE/NACHRICHTEN/REGIONAL/ERZGEBIRGE/REIBERG/G/TEXTE/59200.html and http://www.sz-online.de/nachrichten/article.asp?id=467890. Also see detailed internet report with photos (second right)
http://members.aol.com/freemedien/2ZUF.html

247 Fire 15/04/2003 Greuen im Kreuzköhlerkreis / Thüringen Germany RePower 1.5 MW The first of 2 fires at the same turbine within 3 weeks. One was in the switchgear housing within the tower. Year of construction 2003

248 Miscellaneous 21/04/2003 Ilmen im Kreis Ostvorpommern / Mecklenburg-Vorpommern Germany Rotor exchange required due to mechanical problems Nordkurier, 30.7.2003
http://members.aol.com/freemedien/2ZUF.html
239 Environmental 04/05/2003 Dithmarschen, Schleswig-Holstein, Germany General Electric 1.5MW, 100m hub, 77m rotor diameter Oil leak into surrounding ground reported over several days. homepage from 8.5.03 http://www.eichlinghofen-online.de/Actualis/aktuelles.html#Wind http://members.aol.com/fswemedien/ZZ/Laidleri.htm http://members.aol.com/hieronymusbosch2/Unessen.htm


241 Fatal 13/05/2003 Burlington, North Dakota USA Employee was struck in head by pipes being lowered at the back of the turbine. He later died of a blood clot in hospital. OSHA Report ID 0630300 dated 08/08/03. OSHA inspection number 200208507 http://www.osts.ca/gov/impls/establishment/inspection_detail?id=36408507

242 Environmental 23/05/2003 Mountainside wind farm, West Virginia USA "Massive bird kill at West Virginia wind farm highlights national issue". On May 23, 2003 at the Mountainside wind farm in the Allegheny Mountains, at least 33 birds were killed. Some of the deaths were attributed to collisions with wind turbines and some to collisions with a substation. Reported by American Bird Conservancy on 28 October 2011 and by Saturday Gazette-Mail on 29 October 2011


244 Blade failure 23/06/2003 Wöhrden im Kreis Ostholstein / Schleswig-Holstein Germany WKN - Windkraft Nord KG, Hedwigerkoog Damage reported to windpark following local tornado on evening of June 23rd 2003. Reported in national newspaper Dithmarscher Landeszeitung / Brunsbütteler Zeitung from 25.6.03

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

246 Blade failure 14/07/2003 Köstorf im Kreis Norderney / Niedersachsen, Lower Saxony Germany Vestas V80 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. Lüneburger Zeitung, 16.7.2003 http://members.aol.com/fswemedien/ZZ/Laidleri.htm

247 Blade failure 15/07/2003 Kühberg bei Bad Marienberg / Rheinland-Pfalz Germany Lighting strike to two turbines - damage to multiple blades on each. Eyewitness reports and 65594 Runkel. Photos.

248 Environmental 18/07/2003 Lening Kreis Lippe, Westphalia Germany DeWind 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. Eyewitness reports and police and fire brigade reports.

249 Miscellaneous 28/07/2003 Windpark Fehmarn/Ostfriesland Germany Börnholm, 26m crane fell over during turbine assembly. Offdiesische Nachrichten 1.8.2003 http://members.aol.com/fswemedien/ZZ/Laidleri.htm

250 Human injury 30/07/2003 Castilla y León Spain Two workers badly injured 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. Reported in Libertad Digital in January 2006. http://members.aol.com/hieronymusbosch2/LuebeckeNachrichten1/GIF

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 buildings and ground to stop fire spreading. Jeversches Wochenblatt vom 15.8.03 http://members.aol.com/fswemedien/ZZ/Laidleri.htm

252 Fire 15/08/2003 Schwöbel bei Ahrensbök 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). Lübecker Nachrichten, 22.8.03. Also see http://members.aol.com/hieronymusbosch2/LuebeckeNachrichten2.GIF


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. Windkraft database

258, 260, 262, 264, 265, 266, 267, 268
269 Environmental
23/12/2003 Woolnorth Farm, Tasmania Australia "Bird death sparks Hydro Tasmania 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 http://www.abc.net.au/news/2003/12/23/1050644.htm

270 Fire
26/12/2003 Bad Wünnenberg bei Paderborn, Westphalia Germany Enercon E66 1.6MW Fire started in the turbine housing and eventually two blazing blades fell off. Burning debris reported to travel several hundred meters. Fire brigade could do nothing because of the height.

271 Blade failure
29/12/2003 Windpark Boulogne-sur-Mer France Lagerwey 750kw Blade parts 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 incident 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. - Winds 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 Nâskov 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.arenap.com/Products%20&%20Solutions/Wind%20turbines/index.html

274 Fire

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.arenap.com/Products%20&%20Solutions/Wind%20turbines/index.html

276 Fire
2003 Silkeborg Denmark DMP Mølleservice 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.arenap.com/Products%20&%20Solutions/Wind%20turbines/index.html

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

278 Fire
2003 Tjaereborg, Esbjerg Denmark NEG Micon 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.arenap.com/Products%20&%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.arenap.com/Products%20&%20Solutions/Wind%20turbines/index.html

280 Fire

281 Fire

282 Fire
2003 Høkknup/Rinkenæs 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.arenap.com/Products%20&%20Solutions/Wind%20turbines/index.html

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

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

285 Miscellaneous
2003 Blith, Northumberland, England UK V66 (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 arn detections system; shields and new mounting brackets for the transformer; upgrade to software; changes to the lubrication system; Blith Harbour Wind Farm - Operational Aspects", AMEC report, 2004 www.berr.gov.uk/files/file20295.pdf

286 Miscellaneous
2003 North Hoyle UK Excavator (ex W/jilt 6) - Foundation issue with barge at North Hoyle. Damage to leg. Jack-up Database

287 Blade failure
2003 Blith, Northumberland, England UK V66 (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.

288 Miscellaneous
2003 Gunfleet UK Skals I - Hull punched through on installation vessel Jack-up Database

289 Structural failure


310 Blade failure 18/05/2004 Dautenheim bei Alzey im Kreis Alzey-Worms / Rheinland-Pfalz Germany NEC MICON 2MW Lighting 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. Main-Rheiner from 18.6.2004.

311 Fire 08/06/2004 Wullshagen/Tullendorf im Kreis Rendsburg- Eckernförde / Schleswig-Holstein Germany NEC MICON 2MW Windpark Tullendorf fire in ship “Kingfisher” reported while undertaking geological investigations for the Borkum offshore windpark. Two pieces 2.5m long, the third piece 1.5m long. Second such incident in ten days. Safety concerns. Het Gazet van Antwerpen 31 August 2004.


314 Miscellaneous 30/06/2004 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. Stanwell Corporation 2004 Annual Report, July 2003-June 2004.

315 Blade failure 08/07/2004 St. Thegonnec, Pleyben / 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 Mines, N° 04-5. Ministere de l'economie des finances et de l'industrie, Republique Francaise. July 2004.


317 Human injury 28/07/2004 Windpark Schwalmklinik / Halhe Budesheim bei Pulm im Kreis Bittburg-Prum / Rheinland-Pfalz 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. Polizeispeisekuechen Prum and Trierscher Volkszeitung from 29.7.2004.


319 Fire 10/08/2004 Borkum offshore windpark Holland Germany Fire in ship “Kingfisher” reported while undertaking geological investigations for the Borkum offshore windpark. 35 crew members reported safe. Reported in Jeversches Wochenblatt http://www.jewo-online.de/ from 11.8.2004 (supplement)

320 Blade failure 31/08/2004 Zeebrugge Belgium 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 of newspaper article http://www.espace-eolien.fr/lille/VDN_dunk.htm#Edition%20du%20dimanche%2021%20Mars%202004

322 Environmental 18/8/2004 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 Mountainaire 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 785 dead bats on the ground at the Mountaineer site, which has 44 wind towers.


323 Fatal 14/9/2004 Meyersdale, Somerset, PA USA 1 6MW, 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 “Phillyburbs” weblink)


324 Fire 26/9/2004 Klein Bennebeck, 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)

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. RIDOR reportable

North Hoyle 1st Annual Report July 2004 to June 2005

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

Märkische Oderzeitung, 17.11.04

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 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 Mountainaire 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 785 dead bats on the ground at the Mountaineer site, which has 44 wind towers.


328 Transport 25/11/2004 Niederkirchen bei St. Wendel / Saarland Germany 45m turbine section rammed a house, causing significant damage. House had to be supported due to structural damage caused. Road closed for considerable time. Danish truck and driver

Saatbrücklicher Zeitung-Ausgabe St. Wandler Zeitung from 26.11.2004

329 Fire 07/12/2004 Schaller, near Stilm Lake, IA USA MidAmerican Energy Firemen climb 213-ft Tower In Rescue”, Dec 7 2004, Zwire news

Firemen climb 213-ft Tower In Rescue”, Dec 7 2004, Zwire news

330 Ice throw 12/12/2004 Rhede, Kreis Borken, Westphalia Germany 30cm long and several cm thick pieces of ice reported thrown onto road and cycle tracks during weekend. Turbine shut down. Police report is available. No injuries


331 Ice throw 12/12/2004 Lankern bei Dingelsh, 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 by reporter, 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?


332 Transport 18/12/2004 BAB A 5 bei Asfeld, Vogelsbergkreis / Hessen Germany Turbine section fell of transporter and blocked motorway A5 for 14 hours in both driving directions. Accident put down to excessive speed. No-one hurt


333 Blade failure 22/12/2004 Windparks Montjoyer/Rochefort-en-Vatlaine 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 brigade were called. No-one hurt. A brake fault has been acknowledged - turbine was turning at 50rpm (2 times normal speed).

La Tribune Montelimar 30 Dec 2004 Windpower Monthly May 2005

334 Structural failure 22/12/2004 Friesa Pingum Holland Lagenway LW 18/80 Rotor completely topped from tower.

Reported in Wind Service Holland, Nieuwsincident (in Dutch)

http://home.lgn.nl/windsnh/N-incident.html
335 Miscellaneous 28/12/2004 New Mexico USA 1MW Caprosol, 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.

336 Miscellaneous 30/12/2004 Pallforsen bei Hannover / Niedersachsen, Lower Saxony Germany AT Bonus 1300 Rotor cap reported to fall off the turbine onto the surrounding ground sometime between 30 and 31 December. Allgemeinen Zeitung from 31.12.2004 http://www.hamburg.de/fileadmin/ZA/At/Atrotorlenke.htm

337 Fatal 2004 Hontalbieta de Almatanz, Sara 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 Pablo Reymundes Arriola, a windfarm worker at Hontalbieta de Almatanz, Sara in 2004. He worked for Gamesa. The company were later fined 30,000 euros for failing to provide appropriate supervision. Reported in La Voz de Galicia on 5 February 2008 http://www.repyungo.info/2004/lsp.php?ar icle25628

338 Miscellaneous 2004 Aalborg Denmark Bonus Energy No details of incident. Provision of analysis and advice on damaged component. Location likely to be of AREPA's work.

339 Fire 2004 Hovsøre, Bovlingbjerg Denmark NEG Micon No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work.

340 Fire 2004 Brystup Denmark NEG Micon No details of incident. Provision of analysis, advice and restoration to fire and explosion damaged component. Location likely to be of AREPA's work.

341 Miscellaneous 2004 Hoorup Germany Bonus Energy No details of incident. Provision of analysis, advice and restoration to short-circuited component. Location likely to be of AREPA's work.

342 Fire 2004 Holdegenenvoeg Germany Bonus Energy No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work.

343 Fire 2004 Silkeborg Denmark NEG Micon No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.

344 Fire 2004 Hobro Denmark Vejlesa No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work.

345 Fire 2004 Skeelbakken Denmark Vejlesa No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work.

346 Fire 2004 Rosnaes Denmark Alternative Wind Technology No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.

347 Fire 2004 Silkeborg Denmark Alternative Wind Technology No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.

348 Fire 2004 Silkeborg Denmark Bonus Energy No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.

349 Miscellaneous 2004 Meenycat Ireland Bonus Energy No details of incident. Provision of analysis and advice on water damaged component. Location likely to be of AREPA's work.

350 Fire 2004 Silkeborg Denmark DMP Molleservice No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.

351 Miscellaneous Dec 2004 Middelgrunden, Copenhagen Denmark Transformer failure reported: "The most recent failure occurred in December 2004 on a turbine that Siemens had already retrofitted with a new transformer in December 2001." Windpower Monthly April 2005


353 Fire Summer 2004 Uusikaupunki, Finland Finland Nordex N60/1300 Report of turbine fire in Nordex N60/1300 (hubheight 69m, rotorspan 60m) Info source: Newspaper Kansan uutiset 26.8.2004 and Suomen tuulivoimayhdistys in their newlease "Tuulensilmä 2/2004" page 16

354 Environmental 17/01/2005 Schleuchtern Hohenazel in the Main Kinig circle/Hessen Germany 3 x WindWorld 100kW Loss of hydraulic fluid into surrounding ground. Serious concerns over environmental pollution from all three turbines - which have been in place since 1998. Local environmental regulator considering prosecution. (Outcome not known) Detailed local reports and photos from adjoining owners http://memberg.pot.at/fliesenpool/22/uf

355 Miscellaneous 2004 Las 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 Pablo Reymundes Arriola, a windfarm worker at Hontalbieta de Almatanz, Sara in 2004. He worked for Gamesa. The company were later fined 30,000 euros for failing to provide appropriate supervision. Reported in La Voz de Galicia on 5 February 2008 http://www.rojoynegro.info/2004/spip.php?article25628
355 Blade failure 20/01/2005 Udby, north of Vorstrupborg Denmark 100 foot 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. Second TV report online http://www.btv.regionerne.dk/Default.aspx?ID=226074 http://ventilbladet.net/accident8.htm

356 Blade failure 20/01/2005 Various Denmark In the hurricanes that swept havoc in Denmark in early January, felling thousands of trees and removing rooftops, the country’s 5400 wind turbines stood firm, although a few suffered rotor or nacelle damage. A 660 kW Vestas 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. Thinking gun shots, they informed the police. It was discovered to be ice thrown from the turbines. They were shut down. Westfalenpost from 1 Feb 2005 and Hagener Stadtanzeiger from 2 Feb 2005.

http://members.aol.com/fswemedien/ZZ/Unf incidents.htm

358 Ice throw 01/02/2005 Schlochtern-Hohenzeil Germany WindWorld 600kW Ice throw on January 31st and February 1st. Pieces approx 1.5m x 1.8m thrown 148m. 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/fswemedien/ZZ/Unf incidents.htm


360 Structural failure 08/01/2005 Vlissing Lauwerskool Holland Lagerwey LW 15/75 Complete rotor collapse during storm Reported in Wind Service Holland, Nieuws Incidenten (in Dutch) http://home.kpn.nl/wind/t/N-incident.html


http://members.aol.com/fswemedien/ZZ/Unf incidents.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 Incidenten (in Dutch)

http://home.kpn.nl/wind/t/N-incident.html

363 Human injury 02/02/2005 Voiglstal thüringen Germany 30-year-old mechanic from Helbra injured doing repair. Injury crushed his foot, he then fell off the turbine top. His life was saved by a safety harness. Arnetter fire brigade eventually retrieved him. Thüringer Allgemeine from 1 2 2005

http://home.kpn.nl/th/Unf/t/N-incident.html

364 Miscellaneous 02/02/2005 Dorrien-Lenback bei Marl, Westfalia 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/fswemedien/ZZ/Unf incidents.htm


366 Miscellaneous 15/02/2005 Oosterwalke Holland Nedwed 02/10 Complete destruction of turbine following lightning strike. Reported in Wind Service Holland, Nieuws Incidenten (in Dutch) http://home.kpn.nl/wind/t/N-incident.html


http://members.aol.com/fswemedien/ZZ/Unf incidents.htm

369 Blade failure 10/03/2005 Goddess Pass, Banks Peninsula, 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 test turbine for a proposed 104 turbine development. Two 2 blades were torn off, the rest followed. Manawatu Standard, 11/3/2005 and New Zealand Herald, 12/3/2005

http://www.decc.gov.uk/en/content/cms/wha t_we_do/lc_uk/lc_business/lc_economy/env rated_transfund_grants/wind_grants.aspx


372 Structural failure 06/05/2005 Weatherford, Oaklahoma USA GE Wind 1.5 MW A 300-foot turbine snapped in half and collapsed at a wind farm in Weatherford on Friday. Video coverage reports very light winds at the time. There were 71 x 1.5MW turbines and was only declared operational on April 30 2005 - 6 days before the tower collapse.


373 Fatal 07/05/2005 Marsberg-Erlinghausen - 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 65m height. The man killed was from Paderborn.

Westfalenpost from 9.5/2005

http://members.aol.com/fswemedien/ZZ/Unf incidents.htm
374 Fire 14/05/2005 | Ring bei Schleswig - Kreis Schleswig-Flensburg/Schleswig-Holstein | Germany | Eight-brigade 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 area was sealed off to allow burning debris to fall to the ground. The cause of fire as well as the extent of the damage are still unknown. | MDR-Online from 15.5.2005 | http://www.maritim.de/nds/news/nws_item.html?did=2984.ND20050515120053.NTENS%20SP1870.00.html | http://members.aol.com/fswemedien/ZZ/U/transactional%20news.jsp?class=news&subclass=local&category=general%20news&story_id=4121818&action=print

375 Fire 16/05/2005 | Wulfshagen/Tüttendorf im Kreis Rendsburg-Eckernförde/ Schleswig-Holstein | Germany | A burning wind turbine caused two million Euro damage on Monday afternoon in Wulfshagen. The cause is not known. Nobody was hurt. The fire brigade 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://members.aol.com/fswemedien/ZZ/U/newsitems/news_item.html?did=2984.ND20050516120053.NTENS%20SP1870.00.html | http://members.aol.com/fswemedien/ZZ/U/newsitems/news_item.html?did=2984.ND20050516120053.NTENS%20SP1870.00.html

376 Fatal 19/05/2005 | Crosby County, TX | USA | Anemometer | Local newspaper reports death of crane dousing 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, 59 year old Bill Wade Tidwell, was pronounced dead at the scene. FAA is investigating. | Lubbock Avalanche-Journal, 20 May 2005 | http://www.lubbockonline.com/stories/050205/journal/0502050243.html | http://www.agamination.org/towerreport.html

377 Blade failure 23/05/2005 | Herzfelde im Kreis Märkisch-Oderland/ Brandenburg | 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/ZZ/U/newsitems/news_item.html?did=2984.ND20050524120053.NTENS%20SP1870.00.html | http://members.aol.com/fswemedien/ZZ/U/newsitems/news_item.html?did=2984.ND20050524120053.NTENS%20SP1870.00.html


379 Environmental 02/06/2005 | Beinhausen bei Kallurg im Kreis Daun, Rheinland-Pfalz | Germany | DeWind | Significant contamination of the site and surrounding ground from leaking oil. Transmission oil leak down the tower - without taking the scattered oil from the blades into account. | Ellezeitung Daun from 1 July 2005, with photos | http://members.aol.com/fswemedien/ZZ/U/newsitems/news_item.html?did=2984.ND20050701120053.NTENS%20SP1870.00.html | http://members.aol.com/fswemedien/ZZ/U/newsitems/news_item.html?did=2984.ND20050701120053.NTENS%20SP1870.00.html


381 Environmental 06/06/2005 | Scroby Sands, Norfolk | UK | Staff at the wildlife hospital at Winterton, Norfolk, say hundreds of seals on Scroby 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/cm/news/content/servlet/View?file=wind_farm_2984,NID20050515122053_NTENS%20SP1870.00.html | http://members.aol.com/fswemedien/ZZ/U/newsitems/news_item.html?did=2984.ND20050515122053_NTENS%20SP1870.00.html

382 Structural failure 20/06/2005 | Saskatchewan | Canada | "Turbine wrecks wind power equipment", Cranes 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 25km 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 | http://www.agaviation.org/towerreport.html | http://www.agaviation.org/towerreport.html

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

385 Environmental 20/07/2005 Welschbillig, Rheinland Pfalz Germany "Öl 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 Portugese)

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 Argyll's narrow roads.
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 longshorers using a welding torch. Sparks from the burning ignited the spongy urethane egg-carton-appearing insulation lining the inside of the generator’s fiber composite housing. Legal System Intelligence

391 Structural failure 31/10/2005 Zeewuwe Rilland, Kosekraksluizen Holland Nedwind 500kw, 4M diameter, 45m tower Complete destruction of turbine reported. Reported in Wind Service Holland, Nieuws incidenten (in Dutch)

392 Environmental 01/11/2005 Near Aberystwyth, Wales UK Wind Turbine Kills 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

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. North Dakota Today, 5 November 2005.

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, a welder was working to install a blade, and "saw the tower go up in flames." The man was pronounced dead at a local hospital. The other people were treated and released for minor injuries. One of the people fell about 40 feet before being rescued from the tower, Donahue said. The other two were able to climb down. WCCO-TV - Minnesota's Breaking News, 11 November, 2005

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 Moray windfarm shed its load in spectacular style. The metal section - around 100ft long 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 Ballindalloch. The driver of the lorry, a Dane, escaped unhurt. Lorry Sheds 56-Tonne Load After Accident", Press and Journal, 30 November 2005. Photo.

396 Transport 02/12/2005 Larabee, Iowa USA Suzlon vs Anderson 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 Larabee 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 Storm Lake Pilot Tribune

398 Blade failure 09/12/2005 Hundhammerjetlet, North of Trondheim Norway Blade reported to explode. Reported by Namdalsavisa, 3 November 2009
Simonsberg bei Husum, Deutschland

Germany

Fire 2005 Silkeborg, Denmark

Vestas

No details of incident. Provision of analysis and advice regarding fire damaged component. Location likely to be of AREPA's work

400 Structural failure 2005 Silkeborg, Denmark

Small private turbine.

Private turbine, 15m high completely destroyed in storm. The turbine fell into the owners' garden. Rotor blades were torn off and "flew through the air". Parts pierced a garage door and destroyed a car within. Another rotor blade ended in a neighbours' garden. The turbine had been in place for 20 years.

401 Blade failure 2005 Stefflernich in the Kreis Bilburg-Opum, Rheinland-Pfalz

Germany

NORDIX 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.

402 Miscellaneous 2005 Gagów bei Neuburg in Kreis Nordwestmecklenburg

Transformer exploded.

Transform
er-in the national press with photos and video. Seven fire engines were in attendance. Operators quoted as saying "as far as we're aware nothing like this has happened before". Construction started in September 2005 using second-hand Vesta turbines.

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.


UK

Six x Vesta

Turbine fire adjacent to A19 and A1231 roads. 56m 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. Locals reported to "terraform" (27/12/05 report). All three blades burned and fall off. Fire reported in the national press with photos and video. Seven fire engines were in attendance. Operators quoted as saying "as far as we're aware nothing like this has happened before". Construction started in September 2005 using second-hand Vesta turbines.

406 Fire 29/12/2005 Oldside, near Worksington, Cumbria, England

UK

VESTAS V42, 900kW, 40m tower, 42m blade diameter

Safety experts were 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. The fire spread from a nearby car, a Ford Fiesta, which had been burnt out. It affected the base of the turbine. Owned and run by E.On.

407 Fire 2005 Donegal, Ireland

Siemens

No details of incident. Provision of analysis and advice on fire damaged component. Location likely to be AREPA's work

408 Miscellaneous 2005 Silkeborg, Denmark

Siemens

No details of incident. Restoration of water damaged component. Location likely to be of AREPA's work

409 Fire 2005 Jægersborg, Ebeltoft, Denmark

Vestas

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

410 Fire 2005 Windpark Olerese, Germany

Bonus

No details of incident. Provision of analysis 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 liquid from the blades. Location likely to be of AREPA's work

412 Fire 2005 Silkeborg, Denmark

Vestas

No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work

413 Fire 2005 Brande, Denmark

Siemens

No details of incident. Restoration of fire damaged wind turbine from Japan. 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 advice and restoration of fire and lightning damaged component. Location likely to be of AREPA's work

416 Fire 2005 Thysted, Denmark

Elbe Hvalsund Kloster

No details of incident. Provision of analysis and advice on fire damaged component. Location likely to be of AREPA's work

Syttel Rundschauf from 17 December 2005. Also local news on line - see www.kn-online.de link (right).

[http://members.gsi.de/fswemelder/2205.html]

[http://www.kn-online.de/newsarchive/?id=1768778]


[http://www.nissan.com/News/NewsCentre/2005/01/14/2005JpnCarFire/]


[http://www.kn-online.de/newsarchive/?id=1768778]


[http://www.smartwind.com/Products%20&%20Solutions/Wind%20turbines/index.html]

[http://www.kestrel.com/windturbine/index.html]

[http://members.aol.com/fswemedien/ZZUnfall/index.html]

[http://members.aol.com/fswemedien/ZZUnfall/index.html]

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[http://members.aol.com/fswemedien/ZZUnfall/index.html]

[http://members.aol.com/fswemedien/ZZUnfall/index.html]

[http://www.sunderlandtoday.co.uk/news/view_article.asp?SectionID=1107&ArticleID=1295543]


[http://www.kestrel.com/windturbine/index.html]


[http://www.kn-online.de/newsarchive/?id=1768778]

[http://www.smartwind.com/Products%20&%20Solutions/Wind%20turbines/index.html]

[http://www.kestrel.com/windturbine/index.html]

[http://members.aol.com/fswemedien/ZZUnfall/index.html]

[http://www.smartwind.com/Products%20&%20Solutions/Wind%20turbines/index.html]

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[http://www.smartwind.com/Products%20&%20Solutions/Wind%20turbines/index.html]
417 Miscellaneous 2005 Silkeborg Denmark Vestas No details of incident. Restoration of moisture 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%20Service/Wind%20Interface/index.html

418 Miscellaneous 2005 Scroby Sands UK Accident Ocean Ave (now Sea Energy) Leg damage to jack up barge. Jack-up database


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 its 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 generators 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 oil pump seals, which are serially defective, the main bearings and the nose cones. Per contract they are obligated to redesign or remanufacture each and every defective wind turbine or part. Vestas has replaced failed gearboxes with those manufactured by Brook 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

424 Miscellaneous 2005 Various Japan Article reports that in 2005, there were 100 cases of malfunctions and accidents reported in a survey of 900 wind turbines. Reported in Asahi Shimbun on 2 July 2007 http://www.windaction.org/news/10484

425 Ice throw 2005 Gutliach Mountain test site Switzerland Enercon E-40 94 reported cases of Ice throw during winter of 2005/06 Wind Turbine Ice Throw Studies In The Swiss Alps, Cattin et al, EWEC 2007, Milan, 8 May 2007 http://www.eewc2007proceedings.info/index.php?page=info2&id=49&id2=778&dirmid=30&searchin=&what=&searchtext=&tr=2&order=13&op=AND&fbclid=IwAR3524NM3IvlJh0QrgveR5KvCkXfnH00_hQp4Ff2M2vM&s=192&tr=2&searchin=&what=&searchtext=&tr=2&order=13&op=AND&fbclid=IwAR3524NM3IvlJh0QrgveR5KvCkXfnH00_hQp4Ff2M2vM

426 Ice throw 08/01/2006 Flåmser Wind Park, Flåsmur bei Leer im Kreis Leer, Lower Saxony Germany Enercon E82/18.70, hub height 65 m Ice thrown by turbines reported, pieces 20cm thick travelling across and beyond walkways. This was observed by someone who regularly walks in the area. Constructed 2002. Newspaper: Ostfriesen Zeitung in Leer, 10.1.2006 http://inembers.aol.com/oormedia/w/J/23/f ulddate.html

427 Fatal 10/01/2006 Bordind and Karup Denmark NM52-900KW Service engineer Brian Strup 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.windenergylife.html

428 Structural failure 10/01/2006 Emm продуктов, Zeewolde Holland Niedzwid, 1MW, 55m diameter, 63m tower Tower bent at angle approx 15m up. Crane removed gondola and all similar turbines shut down. Reported in Wind Service Holland, Nieuwsincidenten (in Dutch) http://home.bpn.nl/windsh/N Incident.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 Shipper's Stevedoring arranged for a welder to cut additional holes on the metal skids attached to the nacelles. When the welder began cutting holes into the second skid the nacelle caught fire and was a total loss. Legal System Intelligence

430 Blade failure 13/01/2006 Cold Northcott, Cornwall, England UK WEG M3-3 300kw "Wild 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. Photos also available.
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 in 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.locanews8.com/home/2204517

432 Blade failure 20/11/2006 churnhammer/falksa North of Trondheim Norway All three blades reported to be ripped off a turbine - parts of which were found 1.3km away. Reported by Namdalsavisa, 3 November 2009 http://www.windaction.org/news/2287

433 Fire 22/12/2006 Lake Bonney wind farm, Tanantocia, South East Australia Australia Vesta $3 million fire at the Lake Bonney wind farm. "yesterday afternoon's blaze began in a turbine located near Tanantonia. 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 63000 homes just when they needed it for their air conditioning. "The Border Match" reports that 80,000 hectares of the National Park were destroyed. ABC website, plus the 4 pm news on 891, with the addition of an short interview with spokesperson from Babcock & Brown. Follow up reported Feb 12 on http://theadvertiser.com.au. Also "The Border Match" Tues Jan 24 2006. http://www.localnews8.com/home/2236112

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 703, Operator, issue 119, March 2006. Also Paul Gigu's wind turbine fatalities database. Details also available in "Embedding safety into Wind Projects Delivery Process", Mike Boyle, GE, BWEA H&S 07, 26 April 2007, Glasgow UK http://www.windaction.org/news/2275

435 Fire 24/01/2006 Grömitz im Kreis Ostholstein, Schleswig-Holstein Germany 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 firebrigade 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. Lübeck Police Headquarters and Lübecker Nachrichten from 24.1.2006. The URL reference has photos. http://www.windaction.org/news/2276

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 afire erupted that destroyed the blades. Claim $250,000. Legal System Intelligence http://www.windaction.org/news/2277


438 Human injury 18/02/2006 Buchbrunn, Würzburg, Bavaria Germany Germany 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 107m to the ground by the local Fire Brigade. The emergency-services call was made at 1530. The rescue took over 2.5 hours. It was after 2100 when the injured man eventually reached the ground. He had to be attended to in the tower then lowered 107m to the ground by the local Fire Brigade. The emergency-services call was made at 1530. The rescue took over 2.5 hours. It was after 2100 when the injured man eventually reached the ground. He then hospitalised. Mainpost Kitzingen' dated 20.2.2006. http://www.windaction.org/news/2278


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/2282
<table>
<thead>
<tr>
<th>#</th>
<th>Category</th>
<th>Date</th>
<th>Location</th>
<th>Event Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>443</td>
<td>Miscellaneous</td>
<td>March 2006</td>
<td>Blith, Northumberland, England</td>
<td>Rotor blades on the two turbines off Cambelo, Northumberland have not turned since March 2006, when the seaward cable connecting them to the mainland snapped.</td>
<td><a href="http://www.wind-energy.co.uk/north-easl-">http://www.wind-energy.co.uk/north-easl-</a> news/today-news/20061220/cambelo-turbines-</td>
</tr>
<tr>
<td>445</td>
<td>Structural failure</td>
<td>24/04/2006</td>
<td>Montana USA</td>
<td>15 kW turbine on a guyed 100 ft lattice tower fell. A cotter pin that formed part of the support failed causing a guy wire to fail and tower falling over.</td>
<td>Private HSE Communication.</td>
</tr>
<tr>
<td>447</td>
<td>Fire</td>
<td>26/05/2006</td>
<td>Tehachapi, CA USA</td>
<td>&quot;Flames leap Creek Pass&quot;. The fire was caused by burning debris from a wind turbine that caught fire due to a malfunction. Flames that marched across the hills of Oak Creek Pass on May 26 brought firefighters from several jurisdictions to battle the area's first large-scale fire of the season. They fought the fire until May 28, when it was eventually defeated, destroying 787 acres.</td>
<td>Reported on June 3, 2006 in Tehachapi News.</td>
</tr>
<tr>
<td>448</td>
<td>Miscellaneous</td>
<td>May 2006</td>
<td>Oregon USA</td>
<td>Generator bearing 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.</td>
<td>Bearing Failure Prevented at Oregon Wind Farm.</td>
</tr>
<tr>
<td>449</td>
<td>Fatal</td>
<td>01/06/2006</td>
<td>Palm Springs, CA USA</td>
<td>Operator/technician was found hanging inside the wind tower sometime during 2006 - before April 17th 2006 (Gipe database date). Apparent suicide. No further details.</td>
<td>Paul Gipe's wind industry deaths database</td>
</tr>
<tr>
<td>450</td>
<td>Fire</td>
<td>18/08/2006</td>
<td>Madurai, Chettikulam India</td>
<td>&quot;Fire in Chettikulam wind-power unit&quot;, A ‘big’ fire broke out at a 2MW wind-power unit at Chettikulam in Trinveli 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 Kodanarkulam Nuclear Power project site, spread over one sq km after the explosion.</td>
<td>Reported on June 19, 2006 in newKarata.com.</td>
</tr>
<tr>
<td>452</td>
<td>Blade failure</td>
<td>02/07/2006</td>
<td>Oldside, near Workington, Cumbria, England</td>
<td>THE blade of a wind turbine disintegrated and fell on May 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: &quot;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 windmill is on an isolated piece of ground often used by dog walkers during the day. The 21-metre long blade was stuck at around 11pm on July 2.</td>
<td>Reported in Wind Service Holland, Nieuweschans Incident (in Dutch)</td>
</tr>
<tr>
<td>453</td>
<td>Miscellaneous</td>
<td>06/07/2006</td>
<td>Flevoland, Holland Netherland</td>
<td>Complete destruction of turbine following lightning strike. The tower was fitted with a lightning conductor which did not work.</td>
<td><a href="http://home.kpn.nl/windish/Ni">http://home.kpn.nl/windish/Ni</a> INCIDENT.html</td>
</tr>
<tr>
<td>454</td>
<td>Environmental</td>
<td>21/07/2006</td>
<td>Berkshire, MA USA</td>
<td>&quot;Wind project cited for erosion&quot;, 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.</td>
<td>July 21, 2006 by Shaw Israel Izzkaun, North Adams Transcript in Berkshire Eagle.</td>
</tr>
<tr>
<td>455</td>
<td>Environmental</td>
<td>01/08/2006</td>
<td>Woolnorth Farm, Tasmania Australia</td>
<td>&quot;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.</td>
<td>ABC News online, Tuesday Aug 15th 2006</td>
</tr>
<tr>
<td>456</td>
<td>Structural failure</td>
<td>15/08/2006</td>
<td>Hedingshan wind farm East China's Zhejiang Province China</td>
<td>Longquan Electric Power's coastal 15.85 MW 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.</td>
<td>Windpower Monthly November 2006</td>
</tr>
</tbody>
</table>
457 Structural failure 15/09/2006 Cangnan Wind Farm China Super Typhoon Saomai 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 Zhonghai Huay Wind Energy Development.

Windpower Monthly October 2006

458 Fire 17/08/2006 Anorias in Pétrola, Albacete Spain "Eighty 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.

August 17, 2006 in THE VERDAD/ALBACETE
http://www.laverdad.es/galicia/jsp?CAT=102&TEXTO=5125652&nodeId=149218&command=display

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 damage. It was determined that the trailer was not sufficient for the load. Claim $800,000 plus.

Legal System Intelligence
http://members.aol.com/fswemedien/ZZUnf alldatei.htm

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 40's 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 Talisman/BSE project at the Beatrice field. Talisman is helping HSE with inquiries. The man was airlifted to Raigmore Hospital Inverness after the incident.


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

461 Blade failure 03/09/2006 Herzogenrath-Merkstein 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 Aldorf 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/ZZUnf alldatei.htm

462 Transport 11/09/2006 Beatrice Oil Field, Highlands, Scotland UK 5MW prototype "Millard 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 Talisman Energy claimed that it was superficial damage only and that no delay to the project had occurred. Talisman also blamed the weather - a statement they later retracted as it occurred on a very calm day. To date (January 2007) the second turbine remains at Nigg, unoperational.

Press and Journal, 13 September 2006
http://www.pressandjournal.co.uk/displayNews.jsp?nodeId=149235&command=display


http://www.windpowermonthly.com/news/96/1541577&nodeId=149218&command=display

464 Fire 21/09/2006 Pedregal Hills, Estebro, Muros, Galice 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 Voix de Galicia, 21 September 2006. Also La Voix de Galicia, Friday, 27 October 2006

http://www.ventiladoresgalicia.es/es_galicia/med iapic7CAT=102&TEXT=0125652&formname=sidebarsearch

465 Blade failure 01/10/2006 Jawe Konstrukt of 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 charger for the batteries operating the blade brakes and the sensor system that should have signalled that the batteries were not charged."

Windpower Monthly October 2006

466 Fire 03/10/2006 Wyebeulum Polder by Emden in Ostfriesland/ Niedersachsen Germany Enercon E86, 1.5MW, 65m hub, 65m 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/ZZUnf alldatei.htm
467 Blade failure 06/10/2006 St. Thegonnec, Pleyber-Christ, Finistere, Brittany France 300kW 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. The public prosecutor of the court of Morlaix, Laurent Fichot, has opened a criminal investigation for "endangering the lives of others". Ouest France, 8 and 9 Oct 2006. Movie is also available online from FR3. 

468 Transport 06/10/2006 Scroby Sands, Norfolk, England UK Vestas "Barge smashes into wind turbine". Vital maintenance work on Scroby 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: "It was only a light touch but about 20cm was broken off the tip of the 40m blade."

469 Miscellaneous 13/10/2006 Barrow offshore wind farm UK 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. Barrow 1st Annual Report June 2006 to June 2007

470 Fire 16/10/2006 Hsinchu County, west coast of Taiwan, Taiwan Vestas 67m tower "Taiwan Power Co seeks investigation of wind-turbine fire". The Taiwan Power Co has asked Spain’s Gamesa to investigate the cause of a fire that destroyed a Gamesa-built wind turbine. "We have asked Gamesa to send technicians to Taiwan to investigate the cause of the fire," Chen Wu-lung, director of Taiwan Power’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.


472 Transport 26/10/2006 North Sea, off Scotland UK Parts for 3 x 1.3MW turbines "Wind Turbine tower lost overboard". Parts of a tower were lost overboard from a ship in the North Sea, on its way from Denmark to Lewis on the German-registered "Lass Moon". BBC News online 26/10/2006


474 Blade failure 31/10/2006 Lake Wilson, Minnnesota USA Two complete blades photographed thrown from turbine in September and November 2006. Vesta claim that the accident was "unexplainable" and the "first time". Photograph available online.

475 Blade failure 01/11/2006 Aschenstedt in Landkreis Oldenburg/ Niedersachsen Germany Vestas "village of Aschenstedt in Oldenburg has a luck 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. Vesta claim that the accident was "unexplainable" and the "first time". Photograph available online. Nordwest-Zeitung 4 November 2006
476 Blade failure 11/11/2006 Upper Ballinderry, Northern Ireland UK "Blade '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


480 Human injury 27/11/2006 Scroby Sands, Norfolk, England UK 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/np/story.asp?brand=ENOnline&category=News&NewsItem=112602006&navigation=nextprev&category=REGIONOTHER&BCCode=LOCAL&storyID=337012
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.


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 89mph. 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.wivb.com/Global/story.asp?S=5768221

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.


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/ZZUnfalldatei.htm

485 Structural failure 08/12/2006 Clarion, North Iowa USA School turbine 150kW 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 lip 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 done...."


486 Blade failure 10/12/2006 Dearburn Primary School, Birness, 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 Stewarnton, Ayrshire, says the action follows an incident at Dearburn Primary in Birness. 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-square part, weighing several kilos, plunged 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/ecosse4.htm
**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 15 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 Intelligentian on 14 December 2006  
http://th.intelligentian.com/cgi-bin/wharty/wharty.php?prod=BlobId=40289&multi=1&return=9&item=1&txt=10&red=2&162937AA1864E4DF84&field=desctext

**Miscellaneous**

18/12/2006  
Lee/Lasalle County windfarm, IL  
USA  
2MW Gamesa  
"Cranes crashlands at windfarm"  
A crane was lifting a turbine off a truck when the boom folded over. "It was an unfortunate accident," GSG Wind Energy vice president Bruce Papiach said. There were no injuries. Part of a 40-turbine, 80MW development.  
Reported by NewsTribune online Dec 2006, and also by Industrial Wind Action Group Dec 21st  
http://www.windaction.org/news/7134

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 "OSHA investigating construction accident" reported that construction worker Jeff Davis suffered a cut so severe that his ankle was dissected. 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.  
http://www.windaction.org/news/7020

**Human injury**

28/12/2006  
Schauenburg-Martinhagen im Landkreis Kassel, Hessen, Lower Saxony  
Germany  
Ice throw  
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 Berghoff. Report on Baunatal online, dated 30 Dec 2006.  
http://www.hna.de/baunatalstart/00_200612301730_Eisstuecke_fielen_von_Rotoren

December 2006  
Melarichon I wind project  
Canada  
Ice throw reported and the turbines closed for nine days as a result.  
Reported in Orangville Citizen on 3 March 2009  

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  

2006  
Kentish Flats offshore wind farm  
UK  
Vestas V90 3MW  
Three further minor injuries reported during the year. None were LTAs or RIDDOR reportable.  
Reported in Capital Grant Scheme for Offshore Wind, Kentish Flats Offshore Wind Farm, Annual Report January 2006 – December 2006  

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  

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  

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 – 2006-7"  
BERN, UK.

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 cable to land had to be replaced.  
"Scroby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006-7"  
BERN, UK.

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 – 2006-7"  
BERN, 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.


502 Miscellaneous 2006 South Ayrshire, Scotland UK Siemens No details of incident. Provision of analysis, advice and restoration of water damaged component. Location likely to be of AREPA’s work. "Scroby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006". BERR, UK.

503 Miscellaneous 2006 Silkeborg Denmark Siemens No details of incident. Provision of advice and restoration of coolant damaged component. Location likely to be of AREPA’s work. "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 analysis, advice and restoration of fire damaged component. Location likely to be of AREPA’s work. "Scroby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006". BERR, UK.

505 Miscellaneous 2006 Store Bruundum Denmark Vestas No details of incident. Provision of advice and restoration of oil or damaged components. Location likely to be of AREPA’s work. "Scroby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006". BERR, UK.

506 Fire 2006 Ureesibhal Austria Vestas No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA’s work. "Scroby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006". BERR, UK.


510 Structural failure Jan-2007 Wahlenbrück, Eibe-Ester district Germany *Windmill tosses its nose* 2 meter section reported to have fallen 100m to the ground in Wahlenbrück (Eibe-Ester district). Reported in BILD 12 January 2007 http://www.bild.de/BTO/news/leser-reporter/artikel/2007/01/windrad/windrad-verwackelt.html

511 Fire 01/01/2007 Melle-Riemsich im Landkreis Osnabrück, North Rhein, Westphalia Germany Sudwind S-77, 1.9MW A lightning strike caused a fire which completely destroyed the turbine and scattered burning debris over a wide area, causing secondary fires. These were reported by over 50 people. Fire fighters were not able to fight the fire due to the height, so the area was sealed off to allow the fire to burn out. Police estimate damage at 1M Euro. A photo showing the turbine which mens 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 in newspaper Neue Osnabrücker Zeitung 02.01.07. Also reported by police (Polizeikommissariat Mele) http://www.meinersen.de/finitelektrowelt/ZZ/UF Artikel1.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.asp?SectionID=991&ArticleID=1968999

515 Structural failure 13/01/2007 Windpark Raden in Bessdorf im Kreis Steinburg, Schleswig-Holstein Germany HSW 100 Police message reads: A 70m high wind turbine completely collapsed tonight (13.1.2007) in the Raaden windpark at 25584 Bessdorf. 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 Bessdorf fire-brigade and the Wustritz police managed the incident. (Approx translation) Information from police headquarters at Itzehoe. http://members.aol.com/fswemedien/ZZUnfallallendatei.htm

516 Blade failure 19/01/2007 Sutton Elms, South Leicestershire, England UK 3-blade turbine, 1.4m rotor diameter, 15m 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 35m 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 Schied 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/ZZUnfallallendatei.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 after it flew into one of the wind turbines 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 http://www.johnogroats-journal.co.uk/news/fullstory.php/aid/1502/Buzzard_killed_by_wind-turbine_blade.html

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 2005 to June 2007 http://www.decc.gov.uk/en/content/cms/whatsdoinguk/projects/fundingwind/grants/windgrants.aspx

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 M3 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, lighten. 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/7708
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 Luttuschka turbines. One of four installed and operational since 1998. Reported in newspaper SVZ / Gadebuscher Neuzeitung, published 31.1.2007.

http://www.svz.de/newsmv/lr/gad/31.01.07/2
http://news.aol.com/2200/5/286061239.html

522 Miscellaneous 29/01/2007 Herne Bay, Kent, England UK Vestas V90/3.0, 70m tower, 50m 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 Kent fluffs - 12 are experiencing 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 on BBC online 29 Jan 2007.

http://news.bbc.co.uk/1/hi/england/kent/6309013.stm

523 Human injury 14/02/2007 Barrow offshore wind farm UK 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

Reported by Erie Times News (PA) on 23 February 2007

http://nl.newsbank.com/nl-search/Ar/Ch/1177A7CC868E96CC6fproduct=ET&prod p=field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f


525 Fire 23/02/2007 Dodge Center, Rochester, MN USA NEC Micon Lightning hits wind turbine, starts fire. A wind turbine near Dodge Center lost one of its blades Friday night when lightning struck it and started a fire. The Rochester Fire Department was called to the fire because it had the closest long-ladder truck. Its 100-foot ladder was used to help extinguish the fire at 11:15 p.m. One rotor blade was lost, but fire officials were uncertain if the fire reached the generator portion of the device, which could compound the loss.

Reported on postbulletin.com, 27 Feb 2007, 3:58pm

http://www.windaction.org/news/8140

526 Fire 23/02/2007 Some Hill, Buncrana, Inishowen, Donegal, Ireland Ireland 2MW Enercon 877, 60m tower, 70m diam, operational since May 2006 "Windmill 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.


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 it 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

http://nl.newsbank.com/nl-search/Ar/Ch/1177A7CC868E96CC6fproduct=ET&prod p=field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f field_direct op=1177A7CC868E96CC6f

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
529 Human injury 25/02/2007 Lake Bonney wind farm, Tantanoola, 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 Tantanoola 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.

Reported on ABC News Online, Feb 25th 2007, 1145am


530 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 the 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.

Reported in Carmarthen Journal, 28 February 2007


531 Structural failure 08/03/2007 Fairfield, Herkiner County, New York

USA

Collapse of two anemometer masts: "Falling test towers leave residents concerned". A subject voiced at the March 8 Fairfield Town Council meeting was that a wind test tower located off Davis Road was beginning to fall apart, according to Jim Salamone, a resident living close by. Salamone said since the last meeting and within the last five days, another tower, which was put up about two years ago near Davis Road, also began to fall apart. A large portion of it is hanging by a mere cable, close to 100 feet above ground. "If that falls down when someone's over there," he said, "who's responsibility is it going to be? One of them is bent over like a pretzel - that stressing point must be weakening it. Those towers should be looked at structurally."

Salamone called the town again on Wednesday and reported on ABC News Online, April 6th 2007

http://www.windaction.org/news/8827
http://www.littlefallstimes.com/articles/2007/04/0...

532 Blade failure 31/03/2007 Allegheny Ridge Wind Farm, Cambria County, Pennsylvania

USA Gamesa Eolica G87 2MW, rotor diameter 87m, 67m-100m hub

"Problems at wind farm could delay acquisition". An Australian company that wants to buy a Cambria County wind farm might walk away if it's not determined what caused seven turbine blades to crack and large pieces of two blades to fly off. The problems at the Allegheny Ridge wind farm are a 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. No houses are close to the safety zone. Emmerton said the blades were turning at the time they cracked. All of the approximately 360 blades that were produced at the Ebensburg plant since it opened last summer are being checked for cracking, Emmerton and Gros said. Some have gone to wind farms in Texas, others to Illinois. All turbines with the blades have been shut down until they can be inspected. Gamesa issued a safety directive specifying that no worker is to come within 100 feet of an uninspected turbine, Emmerton and Gros said. A later report in The Patriot News (May 7 2007) blamed "bad glue" for the disintegrating blades, and also reported that residents reported pieces thrown more than 500 feet (i.e. outside the "safety zone" mentioned). A later report in NEPA NEWS March 22nd reported cracks in the blades "Cracks discovered in Cambria wind farm turbine blades"

Reported in The Patriot-News, April 5th 2007. An earlier report in NEPA NEWS March 22nd reported cracks in the blades

http://www.windaction.org/news/8818

533 Environmental 12/04/2007 Barrow offshore wind farm

Barrow 1st Annual Report June 2006 to June 2007

During work on a WTG 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.

534 Structural failure 16/04/2007 Dartmouth, Massachusetts USA Home turbine, 35 feet 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

535 Blade failure 16/04/2007 Edom Hills Wind Park, Cathedral City, California USA 7.5m long, 700 lb Blade blown 100 yards from turbine on weekend when location was not manned.
High Potentail Injury Lessons Learned Report, Incident Report No IR-2231386

536 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
http://www.dissmercury.co.uk/content/dissmercury/news/story.aspx?brand=DMAOnline&category=news&tBrand=DMAonline&tCategory=news&itemid=NOED26%20Apr%202007%2018%3A45%3A16%3A947
http://www.windaction.org/news/9189

537 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
http://www.windaction.org/news/9367

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

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

540 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.
Reported on operators own website, May 7th 2007
http://www.statkraft.com/publ/wind_power/la test_articles/sea_eagles_in_collision_with_w ind_turbines_at_smola.asp
541 Blade failure 08/05/2007 Ostverbindungstraße 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. Reported in Lausitzer Rundschau online on 9 May 2007. [http://www.l-rund.de/regiomen/aktuelles/aktuelles.html?gaid=16594153]

542 Structural failure 11/05/2007 Voe, Shetland, Scotland UK "Wind test mast found in pieces on remote hill" A test mast designed to measure wind velocity for a proposed windfarm has blown down. The 40-metre mast on a small hill north of Voe belongs to utilities giant Scottish and Southern Energy and is believed to have been installed on the top of Cunieglhill between Swimming and Quhammer, 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 he 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 had blown down at the beginning of last November.

543 Human injury 15/05/2007 Dalswinton, Dumfries and Galloway, Scotland UK "Wind farm accident victim rescued" A man was airlifted to hospital after a dumper truck overturned at a wind farm construction site in Dumfrieshire. 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. Yesterday (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 Monday (May 15th) at the Dalswinton windfarm site near Auldgirth. A spokesman for Dalswinton project manager Antec Solar 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."

544 Fatal 21/05/2007 Kings Lynn, Norfolk, England UK "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 windfarm on his land, his family said. 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.

545 Fatal 22/05/2007 Earlsham windfarm, Stirling, Scotland UK 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 Earlsham 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.

546 Press reports:


- "Wind test mast found in pieces on remote hill" Reported in The Shetland Times, May 11th 2007. Also Shetlandtoday.co.uk (see url - with photos)


546 Human injury 23/05/2007 Barrow offshore wind farm UK An employee strained his ankle, when he lost his balance stepping down from a storage locker, resulting in a lost time injury (8 days).
Barrow 1st Annual Report June 2006 to June 2007

547 Transport 24/05/2007 Menomonie 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.
Reported in Milwaukee Journal Sentinel, May 25th 2007

548 Environmental 30/05/2007 Maple Ridge Wind Power Project, Albany, New York USA Vestas 1.65MW, 80m 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 Sheehan 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."

549 Blade failure 30/05/2007 Springview, Norfolk, Nebraska USA 750kW, 79 feet long blades
"Seagulls beware". Report confirmed seagull deaths at Tesco's Barrow store. Eyewitness splattered with remains of dead seagull after collision.

550 Environmental 07/06/2007 Barrow, Cumbria, England UK Swift roof top turbine, 2.1m diameter, 1.8kW
"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

551 Miscellaneous 06/06/2007 Nysland offshore windfarm Holland Significant failure reported which led to a 4-1/2 month outage of the entire wind farm see Andersen et al at 2008
Reported in Windpower Monthly June 2007
http://www.windaction.org/news/11042
http://www.isc.dk/Atrium/ISCPub2.nsf/0/19e3b632f9964ec12572900330eb4b$FILE/ISC_Nysted_Transformer_Platform.pdf

552 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 suspect a cover up. Details from http://ventdubocage.net
Announcement on radio station France Bleue Ardèche, June 15th 2007
http://www.isc.dk/Atrium/ISCPub2.nsf/0/19e3b632f9964ec12572900330eb4b$FILE/ISC_Nysted_Transformer_Platform.pdf

553 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

554 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 RIDDOR reportable.
Third Annual Report July 2006 to June 2007

555 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

556 Environmental July 2006 to June 2007 North Hoyle offshore wind farm UK An environmental incident in which 5ltrs of oil were spilled into the sea from a Jack up barge.
Third Annual Report July 2006 to June 2007
557  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 451 gallons of oil leaking from the damaged transformer said DEC spokesman Steven W. Litschier.  Reported on December 29, 2007 by Steve Virklar in Watertown Daily Times.  

558  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.  Reported in San Jose Mercury News, July 4th 2007.  

559  Blade failure  06/07/2007  Wankum Kreis Kleve (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

560  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 operational since February 2007.  Reported in Press & Journal, 10 July 2007

561  Human injury  30/07/2007  Urk, near Amsterdam, Holland  A worker was injured when a 85m high crane on an offshore work platform collapsed.  Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch)

562  Blade failure  30/07/2007  Uelsenbüll bei Husum, Landkreis Nordfriesland / Schleswig-Holstein, Germany  HBW 250 250kW  "Rotor blade lost from a turbine in Nordfriesland. The most probable cause is a storm. The turbine was 17 years old. The blade was lost on the Monday morning (30 July) in Uelvestuhtt 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

563  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

564  Transport  06/08/2007  Beaumont, Texas, USA  BBC Charring and M/V NORDEEN 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.  Legal System Intelligence

565  Transport  22/08/2007  Green River, Wyoming USA  Suzlon and Evanston Insurance vs Fitzlay Inc. On 22nd Aug 2007 a Fitzlay truck with trailer had nacelle stove. It flipped over during transit near Green River, Wyoming, on transit from Freeport, Texas completely destroying the nacelle.  Legal System Intelligence

567 Fatal 25/08/2007 Klondike III Wind Project, Wasco, Oregon 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 Gery Shull said the collapse occurred Saturday afternoon. The deceased worker was later named as 35-year-old Chad Mitchell of Goldendale, Washington. Shull 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 Siemans 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.oregonlive.com/newsflash/regional/ 201118817909/111790.xml&storylist=orlocal http://www.windaction.org/news/11539

568 Fire 26/08/2007 Windpark Schütting, Gemeinde Butjadingen Kr. Wesermarsch/ Niedersachsen Germany A transformer fire affected all 8 turbines at the wind farm. A "technical defect" is being blamed. Reported at NWZ online (url to the right) http://www.nwzonline.de/index_regionala usgaben_kreis_wesermarsch_butjadingen_artikel.php?id=1418019 http://members.aol.com/foxmedian/22/unfall_artikel.html

569 Blade failure 04/09/2007 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 Bosch ein 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/

570 Miscellaneous 05/09/2007 Ponnequin Wind Facility, Colorado USA Notice of removal filed - gearbox failures Legal System Intelligence

571 Fire 06/09/2007 Fors, Caithness, Scotland UK Bonus A/S 1MW Based on personal local account. The area had a power cut in good weather conditions early on Sunday morning. When I telephoned the hydro board to report the fault, I was told that there had been a fire at the Fors windfarm and that emergency services were on site. Several hours later I drove past. The access track had been reopened, but fire brigade and SSE personnel were still working - replacing a still smouldering telegraph pole. At this point four of the six turbines (the four new ones under Fors II) remained shut down. Personal account, DR Craig, 9/9/07 http://www.wind-watch.org/news/2007/09/14/whitewater-canyon-blaze-blamed-on-windmill/ http://www.mydesert.com/apps/pbcs.dll/article?AID=/20070914/NEWS08/70914010

572 Fire 14/09/2007 Whitewater Canyon, CA USA "Whitewater Canyon blaze blamed on wind turbine". Firefighters have fully contained a 68-acre wildfire in the Whitewater Canyon area about 1.5 miles north of Interstate 10, according to CAL FIRE. Fire officials expect to have the blaze under control by 8 a.m. Saturday. Whitewater Canyon Road was closed but reopened to traffic. The fire was caused by an undetermined problem with a wind turbine, according to CAL FIRE. One inmate firefighter was taken to a local hospital for heat related injuries. Fifteen engines, four hand crews and four aircraft are battling the blaze. Reported by The Desert Sun, 14 September 2007 http://www.wind- watch.org/news/2007/09/15/whitewater_ canyon-blaze-blamed-on-windmill/ http://www.mydesert.com/apps/pbcs.dll/article?AID=/20070914/NEWS08/70914010
573 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 7.50pm 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 RNLI lifeboats from Workington and Silloth 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 ODE had told him that the legs of the jack-up barge appeared to have punctured 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

574 Human injury 18/09/2007 Barrow offshore wind farm UK Rachael spanner slipped and cut a man’s head Barrow Annual Report July 2007 to June 2008

575 Transport 19/09/2007 AB7 Kyle to Portree road, Skye, Highland, Scotland UK 2.3MW “LORRY BLOCKS SKYE ROAD”: Sky’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 Eddington said the accident occurred north of Sligachan, 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 11am 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 Akerd, 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.theth Herald.co.uk/en/content/cms/wha ay.var.1692295.0.0.php
http://www.thisisnorthscotland.co.uk/display _node.jsp?nodeId=149235&command=displ yContent&sourceNode=149218&contentP Node.jsp?nodeId=149235&command=displ yContent&sourceNode=149218&contentP

576 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
http://www.windaction.org/news/11929

577 Miscellaneous 26/09/2007 Various offshore locations Various offshore locations Vestas V90 "Vestas develop replacement for damaged offshore wind turbine" Danish wind turbine manufacturer Vestas Wind Systems AS is developing a new offshore wind turbine model following recent gear box 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.

http://www.windaction.org/news/11929


579 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”

580 Miscellaneous 02/10/2007 Edmon Hills Wind Park, Cathedral 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
581 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.globeandmail.com/john.globe/article/1.12034165/ (in Portuguese) http://www.windaction.org/news/12034 http://www.globegazette.com/articles/2007/10/03/latest_news/doc4703aba73455e937579348.txt


583 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/10590907.html

584 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.html

585 Transport 17/10/2007 California USA "Pylon smarts 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 Monteума 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 Fu in The Reporter http://www.windaction.org/news/12245 http://www.reporter.com/articles/2007/10/18/news11018263.htm


587 Transport 30/10/2007 Lacolle, Quebec, Montreal Canada "Truck carrying wind turbine strikes Highway 15 overpass" 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, McKinnis 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/12438 http://www.cbc.ca/canada/montreal/story/2007/10/30/cbc-lacolleborderaccident-cbm1030.html
588 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 "feeble 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 6MW 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 silt and clay run off that the entire lough was severely polluted resulting in complete discoloration. Reported in the Ulster Herald, November 1st 2007 http://www.windaction.org/news/12474

589 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," Pivovaro said. "He assured me the complaints were not legitimate." Calls to the wind farm site for comment were not returned. Casselman 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/12492

590 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. Durnfries 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/703830.stm

591 Transport 07/11/2007 Lincoln County, Kansas USA "Wind farm crane toppled". A 320-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 Metzkie, 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/12516

592 Structural failure 08/11/2007 Wick, Caithness, Scotland UK Swift roof top turbine, 2.1m diameter, 1.5kW "County battered by 90 mph storm". Article notes damage to Wick Tesco store's micro-wind turbines as well as loss of six solar panels. A large part of the store's car park had to be closed to the public. Reported in John O'Groats Journal November 9th 2007 http://www.johnogroats.co.uk/news/fullstory.php/aid/3387/C isle_battled_by_90_mph_storm.html

593 Structural failure 08/11/2007 Argyll, Scotland UK Vensas V47 "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 a 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 Vensas V47 turbines. Reported on November 10, 2007 in The Press and Journal http://www.windaction.org/news/12515

594 Structural failure 11/11/2007 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/nz/2496935a11.html

595 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 Legal System Intelligence
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Company</th>
<th>Event Type</th>
<th>Description</th>
<th>Source</th>
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<tbody>
<tr>
<td>15/11/2007</td>
<td>Fenner Wind Farm,</td>
<td>GE Wind Energy</td>
<td>Blade failure</td>
<td>&quot;Madison County Wind Turbine Bends, wind turbine fails&quot;. 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 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)</td>
<td><a href="http://www.windaction.org/news/12695">http://www.windaction.org/news/12695</a></td>
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<tr>
<td>22/11/2007</td>
<td>Lowestoft, England</td>
<td>GE Wind Energy</td>
<td>Blade failure</td>
<td>&quot;Gulliver shut down for safety precaution&quot;. 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 specialist equipment can be brought in to bring the blade down to ground level for repairs.</td>
<td><a href="http://www.lowestoftjournal.co.uk/content/local/2007/11/21/Gulliver-Shut-Down-For-Safety-Precaution.html">http://www.lowestoftjournal.co.uk/content/local/2007/11/21/Gulliver-Shut-Down-For-Safety-Precaution.html</a></td>
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<td>23/11/2007</td>
<td>New York</td>
<td>GE Wind Energy</td>
<td>Transport</td>
<td>&quot;Wind farm trucks contributing to road problems&quot;. The pavements 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 Malone to Ellenburg was widened and resurfaced as part of a $12 million state project in 2000 and 2001.</td>
<td><a href="http://www.windaction.org/news/12833">http://www.windaction.org/news/12833</a></td>
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<tr>
<td>23/11/2007</td>
<td>Galicia</td>
<td>GE Wind Energy</td>
<td>Fire</td>
<td>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 865MW or 31% of Galicia's wind power. It is likely to be out for weeks.</td>
<td><a href="http://www.lavozdegalicia.es/dinero/2007/11/23/003.6342514.htm">http://www.lavozdegalicia.es/dinero/2007/11/23/003.6342514.htm</a></td>
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<tr>
<td>24/11/2007</td>
<td>West Fargo, North Dakota</td>
<td>GE Wind Energy</td>
<td>Transport</td>
<td>&quot;Overpass damage near Cassleton caused by wind tower&quot;. 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.</td>
<td><a href="http://www.windaction.org/news/12847">http://www.windaction.org/news/12847</a></td>
</tr>
<tr>
<td>November 2007</td>
<td>Lake Wilson, Murray County, Minnesota</td>
<td>Suzlon S88</td>
<td>Blade failure</td>
<td>&quot;Safety of Wind Systems&quot;, Professor M Raghab, PhD, 16-Apr-2010</td>
<td><a href="http://www.inforum.com/article/es.cm?id=1184319">http://www.inforum.com/article/es.cm?id=1184319</a></td>
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<tr>
<td>02/12/2007</td>
<td>Pennsylvania</td>
<td>GE Wind Energy</td>
<td>Transport</td>
<td>&quot;Turbine haulers spark complaints along Route 219&quot; Small towns along Route 219 are complaining about recent &quot;super-load hauling&quot; of windmill pieces from Canada to Somerset County that has stalled traffic and damaged property... &quot;every company that needs or requires an oversized or overweight load permit within any county or state is responsible for any damage done to the roadway or anything around it,&quot; adding that companies are subject to claims from the state, county or municipality,&quot; Carroltown Borough police Chief Dave Murphy said that, while his borough has not seen any damage, traffic control has been an issue. &quot;I don't understand why they're on Route 219,&quot; Murphy said. &quot;I can't believe (PennDOT) gave a permit to allow these on the highways.</td>
<td><a href="http://www.windaction.org/news/12982">http://www.windaction.org/news/12982</a></td>
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<tr>
<td>03/12/2007</td>
<td>Waymart Wind Farm,</td>
<td>GE Wind Energy</td>
<td>Blade failure</td>
<td>&quot;Wind Turbine Break 'Isolated Occurrence'&quot;. 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. &quot;This is on private property. No one was injured,&quot; says Steve Stangel, a spokesperson for FPL Energy which owns the wind farm.</td>
<td><a href="http://www.windaction.org/news/13059">http://www.windaction.org/news/13059</a></td>
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604 Transport 04/12/2007 Wick, Caithness, Scotland UK “Turbine transport hits a snag at Wick junction”. 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 routes. Reported in the Caithness Courier on Wednesday 5th December 2007.

605 Miscellaneous 10/12/2007 Minnesota USA Vestas “SMMPA seeks damages for alleged wind-turbine problems". 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. Reported on December 10th 2007 in Post Bulletin http://www.windaction.org/news/13111 http://www.postbulletin.com/newsmanager/templates/localnews_story.asp?a=318737&z3

606 Miscellaneous 11/12/2007 Lackawanna, NY USA Liberty 2.5MW "Why Lackawanna Windmills Being Taken Apart?". 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, “They're not turning plain and simple that's what everybody keeps calling me about, the windmills aren't turning.” 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. Reported on December 11th 2007 by WIVB TV. With video footage and posted to YouTube http://www.windaction.org/news/13133 http://www.wivb.com/global/story.asp?s=7484027


608 Structural failure 21/12/2007 Somerset County, Pennsylvania USA "Gamesa tower knocked down in storm" The discovery wasn't pleasant, nor was it much of a surprise to some Shaffer Mountain residents. Neighbours 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. “This tower is aluminum. The turbine's blades are Fiberglas and could project further,” said Karin Sedewar of Shaffer Mountain Road. “If it had been real turbines, it could have been a real danger.” 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. Reported on December 21st 2007 in the Tribune-Democrat http://www.windaction.org/news/13283 http://www.tribune-democrat.com/local/local_story_355000005.html

609 Environmental 29/12/2007 Maple Ridge Wind Power Project, Albany, New York USA "Wind farm oil spills 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 451 gallons of oil leaking from the damaged transformer said DEC spokesman Steven W. Libalher. Reported on December 29, 2007 by Steve Virkel in Watertown Daily Times http://www.windaction.org/news/13367
37 year old man reported to have died after a fall from a wind tower (in Portugal). Reported on 19 January 2008 in The Asahi Shimbun. Data taken as Dec 31st.

1 year old man died after a fall from a wind tower (in Portugal). Reported by EcoTretas on 22 April 2011.

2 second man died 26 years ago fell in the same incident and was badly injured (in Portugal). Reported by EcoTretas on 22 April 2011.

Twin Groves, McLean County, Illinois USA

“Wind Out Of Their Sails” Fire - eleven of the 15 cases tracked by WindAction group list lightning as another ignition source as the cause of blazes that begin hundreds of feet in the air. One such event occurred last year at the Twin Groves wind farm operated by Horizon Wind Energy in eastern McLean County. Despite countermeasures such as lightning rods meant to divert a strike from the turbines, one tower had to be shut down because of lightning and a resulting fire.

Twin Groves, McLean County, Illinois USA

One such incident occurred during a gearbox change. Crane operations were being undertaken on the deck of the ‘Sea Energy’ when the boom out-rigger cylinder hit and damaged a blade on the WTG. Twin Groves, McLean County, Illinois USA

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Annual report - safety data confirms 1 medical treatment injury (fracture) and one minor injury during 2007. Barrow, Capital Grant Scheme for Offshore Wind Annual Report – 2007 BERR, UK.

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Annual report - safety data confirms 1 medical treatment injury (fracture) and one minor injury during 2007. Barrow, Capital Grant Scheme for Offshore Wind Annual Report – 2007 BERR, UK.

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Annual report - safety data confirms 1 medical treatment injury (fracture) and one minor injury during 2007. Barrow, Capital Grant Scheme for Offshore Wind Annual Report – 2007 BERR, UK.
628 Miscellaneous 2007 Smola Norway Siemens No details of incident. Provision of 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.com/Products%20&%20Solutions/Wind%20turbines/index.html

629 Fire 2007 Smola Norway Siemens 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.
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

630 Fire 2007 Brandenup Germany 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.
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

631 Fire 2007 Smola Norway Siemens 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.
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

632 Fire 2007 Ebærg 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.
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

633 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 loss blades due to an ice storm in 2007, the date is not specified but is included here for completeness.
Reported by The Deerfield Valley News on 14 February 2017.
http://www.windaction.org/news/13396

634 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-tailed giant rotor blades. Despite their acute vision, the eagles are failing to pick out turbine blades with tips that can rotate at 300 km/h, 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.
Reported on January 2, 2008 by Andrew Darby in Sydney Morning Herald.
http://www.windaction.org/news/13505

635 Structural failure 02/01/2008 Hosket Newmarket, Cumbria, England UK Vossius V25 "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 29-30 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.
http://www.windaction.org/news/13403

636 Structural failure 08/01/2008 Balfrine, Fife, Scotland UK "Turbine Fall is not an Ill Wind". A large domestic wind turbine which has featured on the skyline above Balfrine in Fife for many years has collapsed in the storms that swept the country last Wednesday.
http://www.thecourier.co.uk/output/20080114/newstory/story7098820.asp

637 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 20-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.
Reported on January 10, 2008 by Jennifer Zalak in SNL Financial
http://www.windaction.org/news/13518

638 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, whirling rotors on some of the 5,000-plus wind turbines that line the pass have minced and otherwise killed 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, backs scientists' recommendation that hundreds more turbines need to be relocated and the shutdown extended in order to reach the reduction mark.
Reported on January 12, 2008 by Jake Armstrong in Recordnet.com
http://www.windaction.org/news/13561

639 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.


640 Miscellaneous 27/01/2008 Scrabo Sands, Norkirk, England UK

“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 Scrabo 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.


641 Human injury 21/01/2008 Scrabo Sands, Norkirk, England UK

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


642 Miscellaneous 21/01/2008 Blyth, Northumberland, England UK

“Repair plan for offshore windfarm” E.on’s other offshore windfarm at Blyth, Northumberland, is also awaiting repair after a sub-sea cable broke.


643 Transport 27/01/2008 Cohocton, Steuben County, NY USA

“Blade meets windsheets” Cohocton, NY Wind Farm construction site accident

Reported by windaction.org

644 Structural failure 27/01/2008 Nisa, Gotland Sweden

“Flügel von Windrad löst sich und fliegt weg” A Vestas turbine at Nisa 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”.


645 Blade failure 30/01/2008 Prince Wind Energy Project, Sault St. Marie, Ontario Canada

GE Energy 1.5 MW

“Winds too much for turbine”. One of the massive turbines at the sprawling Prince Wind Energy Project, immediately northwest of the city limits, was damaged during the Jan. 30 blizzard. An extensive investigation is underway to determine why the turbine sustained a damaged blade and has been insurable for more than three weeks. “We believe the blade was damaged after the turbine shut itself down,” said Jim Delucio, general manager of Ontario Wind Operations with Brookfield Power Corp. “The investigation will look into the possibility of a defective blade. . . . Winds were high but the blade should not have been damaged.”


646 Transport 3/01/2008 Barnow offshore wind farm UK

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.


647 Miscellaneous 02/02/2008 Redcar (offshore) UK

A drilling rig Jakup 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.


648 Environmental 02/02/2008 Altamont wind farms, CA USA

“Cecilie efforfs, Altamont 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.


649 Structural failure 07/02/2008 Island of Texel, North Holland Holland

Windturbine op Texel vesters weer ein kap” (In Dutch: Fallen turbine reported on Island of Texel, in North Holland)

Reported in Noord Hollands Dagblad February 7th 2008 (with photograph).
650 Fatal 08/02/2008 Grand Meadow, Minnesota USA Philip Ray Edgerton, 54, died in a plane crash on 8/2/2009. Crash investigators concluded that he was flying near Grand Meadow when he encountered a wind farm with several 400 foot turbines. The plane attempted to maneuver around the turbines and crashed in a field. Reported in Post-Bulletin on 19 April 2009. http://www.windaction.org/news/20832

651 Human injury 09/02/2008 Taylor County, Texas USA "Man electrocuted at the Windfarm". 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 8 Feb 2008 http://bigcountryhomepage.com/content/41/satu t?usid=661

652 Blade failure 13/02/2008 Havvegavelet, Måsøy Norway Nordex Energi "Vindmølle tålte ikke vind [Windmill couldn't take wind] Report (with photo) of a blade destroyed by the wind at Havvegavelet in Måsøy community. Local people have been asked to stay away and police have blocked off the area. Reported by nordlys.no on 13 February 2008 http://www.wind-watch.org/news/2008/02/13/winds_C3%8Bt.png


655 Structural failure 22/02/2008 Høybjergvej, Hornslet, East Jutland Denmark Vestas (Nordbank NKT600 - 180/43) "Captured on video - the day a wind turbine exploded..." The dramatic moment was captured by Danish news channel TV2, which claimed the turbine was in need of replacement. As the winds gathered pace, the speed control mechanism of the vanes ran out of control. The turbine, in Hornslet, Aarhus, then exploded into thousands of fragments, with even its mast snapping and falling to the ground. TV2's footage will spark concerns about the safety of wind farms, which are a growing alternative to fossil fuels. Local reports said that the braking system failed while 2 technicians worked in the turret in the top. 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 You Tube and Live Leak. Reported in the Ingeniøren on 22nd February 2008 and in the Daily Mail 25th February 2008 http://www.liveleak.com/view/?bild=12007 0150

656 Blade failure 24/02/2008 Village of Sidding, Odsherred Denmark Vestas V47 660kW "Yet another Vestas wind turbine'Brien's 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 Sidding 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. Translation of "Endnu en Vestas-mølle kastede vinge 100 meter væk i blæsten" published by Kent Kreyer in Ingeniøren on Monday 25th February 2008 http://ing.dk/artikel/85903

657 Structural failure 03/03/2008 Biddinghuizen Holland Lagenweg Lw 18/80 "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 refit 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 588 turbines in the US," the company informed the Bombay Stock Exchange Monday. Reported on 3 March 2008 In The Indian News and on 4 March in Business Standard http://www.indiaonline.com/newsportal/suzlon-to-replace-defective-equipment-worth-25-million_10023511.html

658 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 refit 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 588 turbines in the US," the company informed the Bombay Stock Exchange Monday. Reported in Wind Service Holland, Nieuws incidenten (in Dutch) http://www.wind-serviceholland.nl/nieuws/incidenten.html

659 Human injury 03/03/2008 Edom Hills Wind Park, Cathedral City, California USA "Man Electrocuted at the Windfarms". A man was shocked with 690 volts. Taylor County Deputy Sheriff says the man is in stable condition and he did sustain burns. Reported in Post-Bulletin on 19 April 2009 http://www.windaction.org/news/20832

660 Structural failure 04/03/2008 Monroe Township, Logan County, Ohio USA
"Ice storm damages wind measurement tower." 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. "Wind Truth Alliance questions why a wind company would erect a structure that cannot withstand Ohio weather." Linda Hughes of the organization wrote in a prepared statement. "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?"
Reported on 7 March 2008 in The Bellefontaine Examiner
http://www.windaction.org/news/14548
http://www.examiner.org/news03.07.4.php

661 Environmental 06/03/2008 Allamont Pass, CA USA
"Windmills 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 Yfia Union
http://www.windaction.org/news/14529

662 Blade failure 06/03/2008 Montelpò, Scansano, Tuscany Italy Gamesa 2MW
"10-meter section of blade broke off and flew 200 meters." Reported blade section thrown in early February 2008.
Reported by National Wind Watch on 6 March 2008

663 Blade failure 06/03/2008 Texas USA
"Lightning to Blade No. 4608 at Turbine No. 155 was the proximate cause of its subsequent failure. The National Lightning Detection Network at 08:30.36 on March 6, 2008 reported a 10kA strike in close proximity to the location of this turbine."
http://www.wind-watch.org/news/2008/03/06/14610

664 Fire 09/03/2008 Bird’s Landing, Solano County, CA USA
"Fire ruins turbine at wind farm; Birds Landing blaze gutted 1 of 90." A wind turbine caught fire in Birds Landing early Monday, but investigators have yet to identify what caused the flames. The fire, on the top portion and on the blades of the 200-foot turbine, was discovered around 5:30 a.m. by employees of FPL Energy - High Winds. The turbine that caught fire was one of 90 the company maintains in the 6700 block of Birds Landing Road near Rio Vista. Van Culver, high winds plant leader for FPLE, said by early afternoon the company was still assessing the risk of climbing the tower to get a closer look. Local TV company KKKK have footage at http://www.bruca.com/news/15553196/detail.html.
Reported on 11 March 2008 in the Reporter

665 Miscellaneous 08/03/2008 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 arrive. 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 2008 in North-West Evening Mail

666 Miscellaneous 11/03/2008 Dinéault, Finistere France
"Vent de folie à Dinéault [Crazy wind]." (Translated from French) Missing safety bolt caused turbine to continue turning at excessive speed while neighbouring turbines were shut down. The turbine was damaged. Reported in Le Telegramme on March 13, 2008

667 Transport 13/03/2008 Zöld Neilseua, Sachsen Germany
"Unfall im Windpark. (In 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 100 height tipped over, crashing into another crane and seriously injuring both crane operators, both of whom had to be hospitalised.
Reported by Gorlitzer Anzeiger on 13 May 2008
https://www.gorlitzer-anzeiger.de/goerlitz/wirtschaft/2525_unfall-im-windpark.html
668 Human injury 13/03/2008 Zodel Neßeaue, Sachsen, Germany
"Unfall im Windpark" (In German - Accident at the wind farm). Report of a crane topple accident on 13 March 2008 at Plant 1 in Zodel wind farm occurred. A crane repairing a 33 nacelle at 100m height tipped over, crashing into another crane and seriously injured the main crane operator.
Reported by Gorlitzer Anzeiger on 13 May 2008
https://www.gorlitzer-anzeiger.de/gaart/aktualitaeten/2505/unfall-im-windpark.html

669 Human injury 13/03/2008 Zodel Neßeaue, Sachsen, Germany
"Unfall im Windpark" (In German - Accident at the wind farm). Report of a crane topple accident on 13 March 2008 at Plant 1 in Zodel wind farm occurred. A crane repairing a 33 nacelle at 100m height tipped over, crashing into another crane and seriously injuring both crane operators, including the operator of the second crane.
Reported by Gorlitzer Anzeiger on 13 May 2008
https://www.gorlitzer-anzeiger.de/gaart/aktualitaeten/2505/unfall-im-windpark.html

670 Fatal 18/03/2008 Cefn Croes, Wales, UK
"German killed in windfarm accident" A German national was killed in an industrial accident at the Cefn Croes wind farm, near Ponterwyd, last week. Waldemar Neumann, 41, of Bissendorf, Germany, who is believed to have been staying recently in an Aberystwyth hotel, died after he was struck by a lorry on the site of the windfarm at about 10.30pm on Tuesday 18 March. Ceredigion police and the Health and Safety Executive, Wales are investigating the incident. Ceredigion coroner Peter Branton has opened an inquest into the death. After evidence of identification was received, the inquest was adjourned to a date to be arranged. The incident occurred some four miles off the A44 road, on a forestry track on the Cefn Croes site. Mid and West Wales Fire and Rescue Service also attended the scene.
Reported in Aberystwyth Today (Tindle Newspapers Ltd) 27 March 08
http://www.aberystwyth-today.co.uk/today/options/news/newsdetail.cfm

671 Miscellaneous 26/03/2008 Palm Springs, California, USA
"Palm Springs fire personnel rescue windmill worker" Firefighters rescued a windmill maintenance worker who was having chest pains as he worked more than 150 feet above the ground this afternoon. Palm Springs firefighters were called to the 5400 block of North Indian Canyon about noon regarding a man having chest pains, Battalion Chief Mark Avner said. They drove about a half mile west of the area where they found the 22-year-old worker suspended 157 feet above the ground. "It probably took us about an hour or so to get him down," Avner said. NOTE: This rescue appears unrelated to wind energy, but raises the point that emergency teams will be called upon to service people on the large towers.
Reported in Desert Sun 26 March 2008
http://www.windaction.org/news/14878

672 Miscellaneous 27/03/2008 Parkhouse Farm, Lowca, Cumbria, England, UK
"Deadline for firm in wind turbine row" Energy company E.ON has been given 21 days to repair a broken wind turbine at Lowca in Cumbria or face enforcement action. Copeland Council says the firm has breached planning approval by leaving the turbine unrepaired. The wind turbine has not worked for 14 months and site operator E.On had agreed to repair it by the end of February. The energy company says the turbine has a fault in the gearbox that cannot be repaired on site. A planning condition for wind turbines ensures that turbines at the end of their working life must not be left to deteriorate and must be dismantled within six months of becoming inactive. This failure has not been reported elsewhere on the database.
Reported by Press Association Ltd in Wigan Today, 27 March 2008

673 Fire 27/03/2008 Ewington Wind Farm, Minnesota, USA
"Turbine burns at Ewington wind farm" Smoke pours from the top and bottom of one of the wind turbines at the Ewington Wind Farm near the Heron Lake exit of Interstate 90 Wednesday (Mar 26) morning. The Brewster and Okabena Fire Departments responded to the scene, but upon the advice of Sustin Wind Energy officials, the fire was allowed to burn itself out. (with photo)
http://www.windaction.org/pictures/14884
http://www.dglobe.com/articles/rss.cfm?id=10344

674 Miscellaneous 30/03/2008 Crow wind park, Eemshaven, Holland
"Crane topples as part of the installation of Vestas V90 3MW turbines" Reported in Wind Service Holland, Nieuws Incidenten (in Dutch)
http://home.kpn.nl/windsh/N-incident.html
"Rotor blade blues as yet another wind turbine manufacturer launches blade retrofit program" One of the wind industry's major turbine vendors has announced it is undertaking a major blade retrofit program. Over 1200 units, mostly in America, are expected to come down for repair after signs of weakness and cracking in some of the blades. The April issue of Windpower Monthly looks in detail at one vendor's blade blues but also paints the bigger picture. With this now the third major blade retrofit on US soil in the past year, tough questions are being asked."

Posted on www.windaction.org on 4 April 2008

http://www.windaction.org/news/15111

"Man injured after fall inside wind turbine" A 29-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.

Reported on April 17, 2008 in Abilene Reporter News

http://www.windaction.org/news/15338

"Wind turbines off-line for repair work" The East Point Wind Plant at Elmira, Prince Edward Island has taken six of its 10 V90-3.0 MW 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.

Reported on 6 May 2008 in The Guardian and on CBS News

http://www.windaction.org/news/15677

"Transport off US Delaware Coast" A 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. Coast Guard Petty Officer Nick Cangemi said one of the two crew members of the RV Russell W. Peterson did not have any vital signs when a helicopter arrived on the scene this morning. "We lost both people to the hospital in Maryland, where the hospital declared one of the gentlemen deceased," Cangemi said. They were taken to Peninsula Regional Medical Center in Salisbury, MD. The ship was left adrift and ran aground at Bethany Beach.

Reported on 12 May 2008 in The News Journal

http://www.windaction.org/news/15798
**Blade failure**

- **14/05/2008**
  - Schagen district of northwest Holland, Holland
  - Vestas
  - "Wiek breekt af van windturbine" (Blade breaks off wind turbine). One of the blades of a Vestas turbine broke off close to Highway N245 between towns of Oudkarspel and Dirkshorn in the Schagen district of northwest Holland. The blade part flew over the road but luckily landed on the verge. The blade piece was 23 m long and weighed an estimated 3000 kg. Luckily there were no injuries. Reported on 15 May 2008 in Noordhollands Dagblad

- **Blade failure**

- **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 that offshore 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 Rehoboth Beach, Del., was killed when the vessel broke apart and washed ashore during a northeaster. Reported on 21 May 2008 in Press of Atlantic City

- **Blade failure**

- **19/05/2008**
  - S Crlalova, Resende, Portugal
  - 48 year old David Moura reported to have died in a wind turbine incident (in Portuguese) 49 year old David Moura reported to have died in a wind turbine incident (in Portuguese). Reported by EcoFalas on 22 April 2011

- **Blade failure**

- **20/05/2008**
  - Ewingon Wind Farm, Minnesota, USA
  - Suzlon
  - "Fururige fire at Ewingon 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 Ewingon 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

- **Miscellaneous**

- **29/05/2008**
  - East Point, Prince Edward Island, Canada
  - Vestas
  - "Strong gales 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

- **Blade failure**

- **18/06/2008**
  - Northern Ireland, UK
  - "Farmhouse horror as 18 (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," said 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

- **Environmental**

- **21/06/2008**
  - Judith Gap, Harlowton, Montana, USA
  - "All Montana's biggest wind farm, bat deaths surprise researchers". Bat-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. Roger Schoumacher, a biologist and consultant for TRC, said the bat fatality count is higher than what researchers studying the effects of a planned wind farm off the coast of Rehoboth Beach, Del., was killed when the vessel broke apart and washed ashore during a northeaster. Reported on 21 June 2008 in New West Travels and Outdoors

- **Environmental**

- **23/06/2008**
  - Arrielo (Vilafamansa) and Folich II (Castellfort), Spain
  - Renomar mantenenda 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 Arrielo (Vilafamansa) and Folich 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

- **Blade failure**

- **23/06/2008**
  - Illinois, USA
  - Suzlon
  - Wind farm's blades fail" 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 crashing on some U.S. wind farms early this year. Reported on 23 June in Sauk Valley

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**Links:**

- [Blade failure](http://www.windaction.org/news/16518)
- [Blade failure](http://www.windaction.org/news/16484)
- [Blade failure](http://www.windaction.org/news/16470)
- [Environmental](http://www.windaction.org/news/16404)
- [Environmental](http://www.windaction.org/news/16364)
- [Miscellaneous](http://www.windaction.org/news/16099)
- [Miscellaneous](http://www.windaction.org/news/16200)
- [Blade failure](http://www.windaction.org/news/16094)
- [Miscellaneous](http://www.windaction.org/news/16094)
- [Environmental](http://www.windaction.org/news/16200)
- [Blade failure](http://www.windaction.org/news/16200)
- [Blade failure](http://www.windaction.org/news/16094)
- [Miscellaneous](http://www.windaction.org/news/16099)
- [Environmental](http://www.windaction.org/news/16094)
- [Blade failure](http://www.windaction.org/news/16094)
694 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.

695 Miscellaneous 24/06/2008 Various sites Taiwan G6 Harakosan and Gamsea
"Taipower's wind turbines dogged by malfunction" 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.

696 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."

697 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.

698 Transport 03/07/2008 Schobüll (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 Te crane reported. It moved off the narrow road when dismantling the turbine and fell onto its side. The crane operator was unhurt.

699 Human injury 05/07/2008 Rossendale, Lancashire, England UK
"Paraglider rescued after crashing at Rosendale 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 Facit Farm in Tun 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.

700 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.
http://radio.wsox.com/cc/common/news/sections/newsarticle.html%3Fid=135978&Auricle=3941071
701 Bladed 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 rebuffing". 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 5.88 wind turbines. Reported in St. Joseph News-Press on 12th July 2008 http://www.windaction.org/news/16789
http://tapdornews.net/news/2008/jul/12/suzlon- of-bluegrass-ridge

702 Miscellaneous 14/07/2008 Prince Edward Island, 8C Canada Vestas "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/16846
http://www.cbc.ca/canada/Prince-Edward- Island/story/2008/07/14/turbines-down.html

703 Human injury 14/07/2008 Brahmapassara India Worker reported to be injured during construction of the 34.5MW, 23 turbine Brahmapassara 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.


705 Miscellaneous 15/07/2008 Providence Heights, IL USA "Bureau County to fine wind farm developer". The Bureau County Board voted in favor of penalizing a rural Tiaska 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 Peoria Journal Star on 16th July 2008 http://www.wind-watch.org/news/2008/07/16/bureau-county-to-fine-wind-farm-developer


707 Bladed failure 19/07/2008 Weeze-Wemb windfarm, Nordhess, Westfalen Germany Nordex 571, 1.5MW Turbine blade reportedly thrown on 19 July at the 4 tower. 83m blade estimated a total of 2,236 birds from the four targeted species were killed annually. The new data, which are in comparison with a baseline study that took place between March 1998 and May 2003. The new data estimate a total of 2,236 birds from the four targeted species were killed annually. The increase in the kills of the four targeted raptors - the golden eagle, red-tailed hawk, American kestrel and burrowing owl - is in significant. 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 significant. The study estimates that 406 birds, or 4.52 birds per turbine Lower Weeze Wemb windfarm in Germany. The 32 meter long, several-ton piece broke off and fell from 70 meters height. Reported in online news article http://www.wind-watch.org/news/2008/07/19/turbine-repairs-at-maple-ridge/

708 Miscellaneous 19/07/2008 Maple Ridge Wind Power Project, Albany, New York USA Vestas 1.66MW, 80m tower, 33m 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 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/news/2008/07/17/turbine-repairs-at-maple-ridge/

709 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 2006 and May 2007, according to a post-construction bird and bat survey. The number surprised Invenergy, 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 http://www.wind-watch.org/news/2008/07/20/turbine-repairs-at-maple-ridge/

710 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 Amhurst Daily News on 22 July 2008 http://www.wind-watch.org/news/2008/07/22/rcmp-turbine-on-the-fritz-again/

711 Environmental 23/07/2008 Allamont Pass, CA USA "New data shows bird kills up in Allamont" 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 estimate 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.wind-watch.org/news/2008/07/23/turbine-repairs-at-maple-ridge/
**712 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 safety device cut in to prevent further damage - and the cracked 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.

**713 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.

**714 Human injury**  
*02/08/2008 Silver Star wind farm, Eastland and Erath Counties, Texas*  
USA  
Worker suffered a mild shock when he brushed against an exposed "live" 120v cable.

**715 Miscellaneous**  
*20/08/2008*  
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 imparable," said Frontier Pro Services lead technical advisor 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."  

**716 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 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 landslides."

**717 Environmental**  
*25/08/2008 Pincher Creek, Alberta*  
Canada  
"Wind Turbines to blame for bat 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.

**718 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.

**719 Environmental**  
*03/09/2008*  
Germany  
"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 clubbed to death by the turbines, but can also suffer from collapsed lungs due to the drastic change in air pressure," said Hermann Hoekler of the Michael Otto Institute for wildlife and the environment.
720 Environmental 04/09/2008 Garmisch-Partenkirchen, Bavaria, Germany Germany Wind farm plan in new storm over dear 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 developments. 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 decoy 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/17807]

721 Fire 11/09/2008 Marquesado wind park, Andalusia, Spain Spain News report of a wind turbine at the Aeolian Park wind energy facility in Spain destroyed by fire. According to Androlla, 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.youtube.com/watch?v=1Hb989 цена]

722 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/17991]

723 Fatal 17/09/2008 St. Cloud, Minnesota USA 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 turbine blades. The midday crash occurred at Minnesota Highway 15 and Second Street South in St. Cloud. The Nellsons 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," Coulonos said. After the fatal crash, MnDOT began to route the oversized wind turbine loads out of metro areas such as St. Cloud instead of through the St. Cloud area. Reported in St. Cloud Times on 12 November 2008 [http://www.windaction.org/news/18755]


725 Environmental 23/09/2008 Calldow County, Oklahoma USA 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 KWTV7News [News] on 23 September 2008 [http://www.kwts.com/global/story.asp?S=21300]

726 Miscellaneous 24/09/2008 Flat Ridge Wind Farm, Kansas USA 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

727 Miscellaneous 25/09/2008 Aberdeen, North Dakota USA 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.windaction.org/news/18113]

728 Transport 25/09/2008 American Falls, Idaho USA 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.windaction.org/news/18239]
729 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 October 2008  http://www.windaction.org/news/18226

730 Fatal 09/10/2008 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 Grafton 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 when 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 KIMT News 3 on 30 December 2008  http://www.windaction.org/news/19331

731 Structural failure 16/10/2008 Searsburg, Vermont USA "Blade breaks off wind tower near Wyanet"  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. Reported in Shetland News, 5 November 2008  http://www.cbs.ca/canada/ottawa/story/200810/02/ot-wind-081002.html

732 Environmental 16/10/2008 Searsburg, Vermont USA "Blade breaks off wind tower near Wyanet"  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. Reported in Shetland News, 5 November 2008  http://www.cbs.ca/canada/ottawa/story/200810/02/ot-wind-081002.html

733 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.

734 Environmental 22/10/2008 Shaffer Mountain Wind Project, Ogletown, PA USA "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, Gamesa 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/18496

735 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 Schertz'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 Jourmal Star on 23 October 2008  http://www.windaction.org/news/18513

736 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. Reported in Shetland News, 5 November 2008  http://www.cbs.ca/canada/ottawa/story/200810/02/ot-wind-081002.html
737 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. Reported by Fairbault County Register on 27 October 2008 http://www.windaction.org/news/18553 http://www.fairbaultcountyregister.com/readerarticle.cfm?nav=5602

738 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/news/18606

739 Fatal 06/11/2008 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 a.m. on Sunday. Peterson, employed out of GEC's Seattle office, was working with another man when the injury occurred, Richardsen said. Reported by Caller Times on 11 November 2008 http://www.windaction.org/news/18749 http://www.caller.com/news/2008/nov/11/fat-
old-farm-death-caused-lattice-tower-employer-said/?partner=RSS

740 Transport 13/11/2008 Lincoln, Illinois USA 

741 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 giant 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. Reported by Daily Post on 13 November 2008 http://www.windaction.org/news/18767 http://www.dailypost.co.uk/news/north-wales/nws/2008/11/13/50m-windfarm-bar-
ge sinks-on-way-to-north-wales-55976-
22245335

742 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 30 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. Reported by Windsor Beacon on 18 November 2008 http://www.windaction.org/news/18845 http://www.coloradoan.com/article/2008111
5NEWS001/811480526


744 Miscellaneous 20/11/2008 Nordsee Windpark Holland Major gearbox failure reported Reported in online news article http://www.nordseewind.nl/index.php?it-
ews_read_more_64.html

745 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 afternoon. 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 "tough and difficult" operation. Cody was flown to Mercy Medical Center North Iowa. Cody was later treated and released. Reported by KIMT News 3 on 25 November 2008 http://www.windaction.org/news/18957 http://www.kimt.com/news/local/18053395-64.html
746 Human injury 23/11/2008  
Robin Rigg offshore windfarm, Solway Firth, Scotland  
UK  
"Wind farm worker hurt" A windfarm worker had his top-hand injured after he came into contact with a falling helicopter near Los Angeles, CA  
Reported by Associated Press on 18 December 2008  

747 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 Portuguese)  
Reported by EcoTretas on 22 April 2011  
http://ecotretas.blogspot.com/2011/04/parque-eolico-de-pinheiro.html

748 Blade failure 01/12/2008  
Tron Rangie 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  
Reported by Duluth News Tribune on 1 December 2008  
http://www.windaction.org/news/19038

749 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."  
Reported in The Evening Telegraph on 1 December 2008  
http://www.windaction.org/news/19035

750 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.  
Reported in Journal Star on 1 December 2008  
http://www.windaction.org/news/19034

751 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.  
Reported in Journal Star on 1 December 2008  
http://www.windaction.org/news/19034

752 Transport 01/12/2008  
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.  
Reported by Corning Leader on 7 December 2008  
http://www.windaction.org/news/19037

753 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.  
Reported by Associated Press on 18 December 2008  
754 Human injury 17/12/2008 Deuter, Mower County, MN USA "Man burnt while working on wind turbine near Deuter" A 53-year-old man is recovering from a severe electric burn he sustained Tuesday afternoon while working on a wind turbine north of Deuter, 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. Amrad said. Reported by Austin Post-Bulletin on 17 December 2008 http://www.postbulletin.com/newman/agent/templates/localnews_story.asp?p=2&sa=1174352

755 Ice throw 17/12/2008 Eemshaven Holland Ice throw reported by drivers onto nearby roads. No damage reported. Reported by The Journal Pioneer on 26 December 2008 http://www.journalpioneer.com/index.cfm?pi=33/2/0453&cc=118

756 Blade failure 22/12/2008 Norway Wind Park, Prince Edward Island Canada V-90 "Storm damages wind turbine" One of the blades of a Suzu 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 Suzu Energy spokesperson reported that blades on two of the three turbines in Suzu Renewable Energy North America's Norway wind park sustained some damage. Reported by The Journal Pioneer on 26 December 2008 http://www.journalpioneer.com/index.cfm?pi=33/2/0453&cc=118


758 Fire 2008 Texas USA Siemens No details of incident. 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


760 Fire 2008 Nibe Denmark Vestas No details of incident. 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

761 Fire 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. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html

762 Fire 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. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html

763 Fire 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. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html

764 Fire 2008 Ulfborg Denmark Vindkraft 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

765 Fire 2008 Horse Hollow Wind Farm, Texas USA Siemens 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.com/Products%20-%20Solutions/Wind%20turbines/index.html


769 Blade failure 04/11/2009 Conishillie wind farm, Lincolnshire, England UK Enercon E48 "UFO wind turbine "broken 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 attributed to a collision. 7 Blades 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 complete wind turbines. Some wind farm plans in areas where these species are found have been suspended. Reported on 10 February 2009 in The Telegraph. Previously reported on 5, 6 and 10 January 2009 in Louth Leader http://www.telegraph.co.uk/news/uknews/4578998/UK-wind-turbine:-"break-due-to-mechanical-failure-not-collision-with-flying-object.html

770 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 complete wind turbines. Some wind farm plans in areas where these species are found have been suspended. Reported on 7 January 2009 in The Asahi Shimbun http://www.asahi.com/english/Herald- asahi/TKY200901070046.html
**771 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 Redaccion CADIZ.  

**772 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..."  
Reported in The Evening Telegraph on 24 January 2009.  

**773 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.  

**774 Blade failure**  
30/01/2009 Portugal Suzlon S88 V2  
Business report on Suzlon Energy. Cracks detected in blades and blades replaced in USA (already reported in this database), Brazil and Portugal. Replacement in 2007 and 2008.  

**775 Blade failure**  
30/01/2009 Brazil Suzlon S88 V2  
Business report on Suzlon Energy. Cracks detected in blades and blades replaced in USA (already reported in this database), Brazil and Portugal. Replacement in 2007 and 2008.  

**776 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.  

**777 Fire**  
02/02/2009 Cathedral Rocks Wind Farm, Port Lincoln, South Australia Australia  
"Cathedral Rocks Wind Farm 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 60m 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.  

**778 Ice throw**  
02/02/2009 Melancthon 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 King Conditions Stay Black 305 Meters From Turbines”.  
Reported in TheStar.com on 2 February 2009.  
[http://www.thestar.com/article/580787](http://www.thestar.com/article/580787)

**779 Transport**  
02/02/2009 Barrow docks, Cumbria, England UK  
Robin Rigg wind farm barge smashes into Barrow dock causing “thousands of pounds” worth of damage.  
Reported in North West Evening Mail, February 2nd 2009.  

**780 Ice throw**  
04/02/2009 Eemshaven and Delfzijl Holland  
Ice throw reported. Turbines shut down. No damage reported.  
Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch).  
[http://home.kpn.nl/erwinst/N.incident.html](http://home.kpn.nl/erwinst/N.incident.html)
781 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 - tran. - 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.najynegro.info/2009/02/04/Spain/LaVoz04Feb09

782 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 - tran. - 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.najynegro.info/2009/02/04/Spain/LaVoz04Feb09

783 Blade failure 07/02/2009 Perkins High School Wind Turbine, Ohio USA
"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. Picco reportedly thrown up to 40 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)
http://www.windaction.org/news/19888
http://www.winders.org/news/19668
http://chalthamdailynews.ca/ArticleDisplay.asp?ID=1437255

784 Blade failure 12/02/2009 Chatham Township, Ontario Canada
"Turbine blade smashes into neighbouring home" 8-foot long blade piece crashed through roof of a neighboring house. The blade came from a 60-foot high neighbour's turbine. No injuries.
Reported in The Daily News on 12 February 2009
http://www.windaction.org/news/19968
http://chalthamdailynews.ca/ArticleDisplay.asp?ID=1437255

785 Miscellaneous 15/02/2009 Skegness UK
"Skegness wind turbine cable snaps £1m per month loss" 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

786 Miscellaneous 26/02/2009 Cannon II, Waverly, Iowa USA
"SITE SAFELY EVACUATED AS CONSTRUCTION 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 to, the wind caught the blades causing them to spin. Press release by Waverly Light & Power on 21 February 2009

787 Structural failure 27/02/2009 Cannon II, Waverly, Iowa USA
"Part of wind turbine breaks and lands in open field" Part of a wind turbine under construction broke apart Saturday 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 - spinning uncontrollably and unable to stop until it broke. The broken piece weighing 50 tons fell 246 feet and landed in a pasture. Reported by KWWL TV 7 on 21 February 2009

788 Ice throw 23/02/2009 Neshannock, PA 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 on 23 February 2009
http://www.windaction.org/pictures/20144
http://www.windaction.org/videos/20143

789 Environmental 01/03/2009 Crescent Ridge Wind Farm, Bureau County, Illinois USA
Reported death of 39 bats and 31 birds during 2008
Reported in Chicago Tribune on 1 March 2009

790 Structural failure 06/03/2009 Altura, Clinton County, New York USA
"Noble Environmental Power confirms Altura turbine collapse". Noble Environmental Power has confirmed that a turbine collapsed at its Altura, 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.wptz.com/cnn-r/01/local/chi-exploding-bats-bd01-mar01
<table>
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<tr>
<th>Date</th>
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<th>Manufacturer</th>
<th>Condition</th>
<th>Details</th>
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<tr>
<td>18/03/2009</td>
<td>Corning, CA USA</td>
<td>ReDriven</td>
<td>Blade failure</td>
<td>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 windfarm'.</td>
<td>Reported by Windaction on 19 March 2009 <a href="http://www.windaction.org/news/20718">http://www.windaction.org/news/20718</a></td>
</tr>
<tr>
<td>18/03/2009</td>
<td>Atlosa, CA USA</td>
<td>ReDriven</td>
<td>Blade failure</td>
<td>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.</td>
<td>Reported by Windaction on 19 March 2009 <a href="http://www.windaction.org/news/20718">http://www.windaction.org/news/20718</a></td>
</tr>
<tr>
<td>26/03/2009</td>
<td>Grand Ridge wind farm, La Salle County, Illinois USA</td>
<td>GE 1.5MW, 77m diameter, 80m tower</td>
<td>Blade failure</td>
<td>Photographed by local residents on or before 26 March 2009. No press coverage can be found.</td>
<td>Reported at <a href="http://www.windaction.com">www.windaction.com</a> on 26 March 2009 <a href="http://www.windaction.org/pictures/20476">http://www.windaction.org/pictures/20476</a></td>
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<td>03/05/2009</td>
<td>Tehachapi Wind Farm, CA USA</td>
<td>Vestas</td>
<td>Miscellaneous</td>
<td>A wind turbine 1400 feet from Highway S8 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>Reported by Eyewitness News TV58 on 4 May 2009 <a href="http://www.windaction.org/news/21038">http://www.windaction.org/news/21038</a></td>
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802 Fire 13/05/2009 Locust Ridge I Wind Farm, Pennsylvania USA G87 turbine, installed March 2007 "Firefighters respond to wind turbine fire in Mahanoy Township". Fire reported at one of the 13 turbines at Locust Ridge I Wind Farm. Reported in Republican Herald on 13 May 2009 [http://www.windaction.org/news/21211](http://www.windaction.org/news/21211)


807 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/gaza/8360072.stm](http://news.bbc.co.uk/1/hi/world/gaza/8360072.stm)

808 Structural failure 27/05/2009 Lelystad Holland Wind turbine blade falls off and thrown onto highway A8. One lane of the highway was closed - photos clearly show the blade lying 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/2009/05/27/week-hindert-turbinen-blade-falls-on-highway](http://www.wind-watch.org/news/2009/05/27/week-hindert-turbinen-blade-falls-on-highway)
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<th>ID</th>
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<tr>
<td>809</td>
<td>31/05/2009</td>
<td>Wilton, North Dakota, USA</td>
<td>Structural failure; Turbine blade reported to be bent in half the previous Sunday morning. No explanation was offered.</td>
<td>Reported by KFYR-TV 5 on 3 June 2009</td>
<td>[<a href="http://www.kfyrtv.com/News_Stories.asp?NewsID=30794">http://www.kfyrtv.com/News_Stories.asp?NewsID=30794</a>]</td>
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<td>810</td>
<td>31/05/2009</td>
<td>East Point, Prince Edward Island, Canada</td>
<td>Vestas V90 3MW; 6 out of 10 turbines shut down due to gearbox failure. The gearboxes were eventually replaced.</td>
<td>Statement by PEI Government on 6 May 2009</td>
<td>[<a href="http://www.gov.pe.ca/index.php3?number=01&amp;id=0301&amp;lang=E&amp;newsnumber=1569">http://www.gov.pe.ca/index.php3?number=01&amp;id=0301&amp;lang=E&amp;newsnumber=1569</a>]</td>
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<td>811</td>
<td>01/06/2009</td>
<td>Vila do Conde, Pampilhosa Mountains, Portugal</td>
<td>'Um morto e dois feridos em descarga eléctrica' (One killed and two injured in electrical discharge). 29-year-old maintenance worker electrocuted and died after an incident with the high voltage line. (Original article in Portuguese)</td>
<td>Reported in Jornal de Notícias on 1 June 2009</td>
<td>[<a href="http://www.ip.pt/pagina/nacional/pais/concelhos/applic/pep/web/concelhos/Pampilhosa%20da%20Serra&amp;option=interior&amp;content_id=1087299">http://www.ip.pt/pagina/nacional/pais/concelhos/applic/pep/web/concelhos/Pampilhosa%20da%20Serra&amp;option=interior&amp;content_id=1087299</a>]</td>
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<td>812</td>
<td>01/06/2009</td>
<td>Vila do Conde, Pampilhosa Mountains, Portugal</td>
<td>'Um morto e dois feridos em descarga eléctrica' (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 man, aged 24 and 28, suffered severe burns to their arms and legs. (Original article in Portuguese)</td>
<td>Reported in Jornal de Notícias on 1 June 2009</td>
<td>[<a href="http://www.ip.pt/pagina/nacional/pais/concelhos/applic/pep/web/concelhos/Pampilhosa%20da%20Serra&amp;option=interior&amp;content_id=1087299">http://www.ip.pt/pagina/nacional/pais/concelhos/applic/pep/web/concelhos/Pampilhosa%20da%20Serra&amp;option=interior&amp;content_id=1087299</a>]</td>
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<td>814</td>
<td>07/06/2009</td>
<td>Kellogg, Iowa, USA</td>
<td>Attempt to move trailer backs up I-80; Traffic backed up for 10 miles after crews tried unsuccessfully to remove a turbine tower and trailer from a ditch. Some minor public accidents were also reported. The trailer had been in the ditch for a week.</td>
<td>Reported in Des Moines Register on 8 June 2009</td>
<td>[<a href="http://www.desmoinesregister.com/article/2009/06/08/news/regional/1041904.txt">http://www.desmoinesregister.com/article/2009/06/08/news/regional/1041904.txt</a>]</td>
</tr>
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<td>815</td>
<td>12/06/2009</td>
<td>Flat Ridge Wind Farm, Kansas, USA</td>
<td>Blade failure; ‘Cracks appear in Flat Ridge turbines’. Just 3 months after starting operation, blades at the Flat Ridge Wind Farm are developing cracks. These are Clipper turbines</td>
<td>Reported in The Pratt Tribune on 12 June 2009</td>
<td>[<a href="http://www.pratttribune.com/homepage/x8629056726">http://www.pratttribune.com/homepage/x8629056726</a>]</td>
</tr>
<tr>
<td>816</td>
<td>15/06/2009</td>
<td>Bangor, Maine, USA</td>
<td>Turbine blade breaks Bangor traffic light; Blade being transported hit and broke a traffic light and pulled down wires.</td>
<td>Reported in Bangor Daily News on 15 June 2009</td>
<td>[<a href="http://www.bangordailynews.com/detail/1041566425.html">http://www.bangordailynews.com/detail/1041566425.html</a>]</td>
</tr>
</tbody>
</table>
818 Miscellaneous 17/06/2009 Vestas UK

"Safety breaches cost blade manufacturer nearly £500,000. Breaches of HSE regulations during blade manufacture at their Isle of Wight works. Thirteen employees suffered ill-health effects.

Reported in Country Press on 17 June 2009
http://www.windaction.org/news/21528

819 Blade failure 23/06/2009 Kirkheaton, Northumberland UK

"Faulty Northumberland wind turbines could be taken down" EDF said "some technical issues were uncovered with some of the blades". Two turbines have had their blades removed and have not worked since Autumn 2008. A planning condition is that if turbines are not in operation for more than six months, they should be removed.

Reported in The Journal on 23 June 2009
http://www.windaction.org/news/21690

820 Miscellaneous 24/06/2009 Cape Breton, Nova Scotia Canada

"Lightning zaps CB turbines". Seven wind turbines in Cape Breton at a standstill after being struck by lightning. Damage was reported and replacement parts are needed.

Reported in Chronicle Herald on 24 June 2009
http://thechronicleherald.ca/NovaScotia/1128813.html
http://www.windaction.org/news/21721

821 Miscellaneous 28/06/2009 Libertyville, Illinois USA

"Judge silences wind turbine for second time". Again due to noise and amenity issues

Reported by Windaction.org on 28 June 2009
http://www.windaction.org/news/21827

822 Blade failure 02/07/2009 Brieske, Brandenburg Germany Vestas V80

Blade reported to have "exploded" following a lightning strike the previous day. Parts thrown 150m and landing within only 50m from federal highway 169. Blade parts thrown up to 40m (translated). No-one injured.

Reported in Lausitzer Rundscau on 3 July 2009
http://www.lr-online.de/regionen/Senftenberg-Brieske-Schwarzheide-Windkraftanlage-Blitzeinschlag-Windrad;art1054,2590458

823 Environmental 05/07/2009 Japan

"Wind power has its own environmental problems". The death of 13 white tailed eagles, a rare and protected species, through collisions with wind turbines since 2003 is confirmed by the Ministry. Health effects on humans also reported.

Reported in Miami Herald on 5 July 2009 by Noriyuki Yoshida AND Koichi Yasuda
http://www.windaction.org/news/21921

824 Fatal (2 deaths) 21/07/2009 Wind farm construction site, Pictou County Canada

"Two dead at Pictou County construction site" Canadian Police are ruling out foul play or suicide in the death of a young man and woman at a Pictou County wind turbine construction site. A 22-year-old man and 18-year-old woman were found dead Sunday evening in a shed at a wind turbine construction site near Mount Thom. RCMP spokesman Sgt. Phil Oliver tells CTV News their deaths may be related to a fuel-fired generator in the shed. "There is a possibility that

Reported in The Herald, 21 July 2009 and online on CBS News and News 95_7
http://www.windaction.org/news/22311

825 Mechanical failure 22/07/2009 East Point Wind Farm, Prince Edward Island Canada Vestas V90

"Eastern P.E.I. wind turbines break down again" Two 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.

Reported by CBS News on 22 July 2009
http://www.windaction.org/news/22311

826 Blade failure 23/07/2009 Judith Gap, Harlowton, Montana USA 1.5 MW turbines

"Lightning takes down 127-foot wind blade" 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 Dennison, an Invenergy spokeswoman. No workers were on the site at the time of the accident, which occurred at 6:20 p.m.

Reported in Great Falls Tribune on 23 July 2009
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. The report was published in the journal "Science" in September 2009.

A semi-trailer hauling the goods was totalled in the accident, and the wind turbine base was also damaged. The accident happened just south of Oxford along Nebraska Highway 46 late Wednesday afternoon. Damages total an estimated $3 million, in an accident that could have been far more catastrophic.

A passer-by saw smoke and called the fire department. Officials haven't been able to confirm the cause of the fire yet. Ventsas later claimed that the fire was "the first of its kind".
836 Transport 17/09/2009 New York USA
"Stretch of Route 3 closed after turbine base detaches 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 unanchored from the rig hauling the oversized load. Both the trailer and turbine overturned and rolled into a nearby cornfield, state police said. The driver was not injured. 1 No.

837 Miscellaneous 17/09/2009 Greater Gabbard offshore wind farm, England UK
"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 Scotsman on 25 September 2009

838 Transport 20/09/2009 Pennsylvania USA
"Wide loads detour off Interstate 81. A gel stuck on the streets of Chambersberg, Waynesboro". Traffic reported to be held up for hours. Reported by Public Opinion online on 20 September 2009

839 Human injury 22/09/2009 Cohocton, New York USA
"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 Fine Wind turbines collapsed. The operator - who was not identified - suffered minor injuries and was transported to a local hospital, according to troopers. Reported by Corning Leader on 22 September 2009

840 Environmental 22/09/2009 Altamont Pass, CA USA
"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 Protective measures put in place in an effort to reduce bird deaths by 50% failed. Deaths in fact soared for three of four bird species studied, said the Altamont

841 Human injury 23/09/2009 North sea, off England UK
"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 24 on 23 September 2009

842 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 Reported by The Scotsman on 25 September 2009

"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 them have been operating since last autumn. Cracks in blades are to blame. Previously there were

844 Mechanical failure 27/09/2009 Hundhammerfjellet, North of Trondheim Norway
"Main bearing damaged, preventing the rotor mechanism from turning." Reported by Namdalsavisen, 3 November 2009
845 Miscellaneous 02/10/2009 PWEIC, 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
Reported by Fond Du Lac Reporter on 2 Oct 2009
http://www.windaction.org/news/23461

846 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 Crceton 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 painted"
Reported by Bucks Free Press on 6 Oct 2009
http://www.windaction.org/news/23466

847 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.
Reported by Telegraph.co.uk on 10 October 2009
http://www.windaction.org/news/23532

848 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 boobies, sours, 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.
Reported by WFSAA-TV on 13 October 2009
http://www.windaction.org/news/23512

849 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. Martinsburg 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. A fire at the Maple Ridge WindFarm's substation on Sept. 29. Invenergy LLC officials attributed the fire to a splice problem and not to the wind farm. However, at the time, Invenergy without a new customer to fill the void simply decided to take down and repaired over the summer. A panel fell off the back of the turbine at Crceton 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 painted"
Reported by Watertown Daily News on 14 October 2009
http://www.watertowndailytimes.com/article/20091014NEWS/091449848
http://www.windaction.org/news/23506

850 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 Hills wind farm.
Reported by Bureau County Republican on 16 October 2009
http://www.bcrnews.com/articles/20091016_a874.PDF
http://www.windaction.org/news/23571

851 Miscellaneous 16/10/2009 PWEIC, Brownsville, WI USA
"Rumors fly about offline wind turbines" 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 substation. However, the latest buzz that a major utility shutdown to scheduled maintenance of the wind farm's substation. However, the latest buzz that a major utility...
Reported by Fond Du Lac Reporter on 16 Oct 2009
http://www.windaction.org/news/23663

852 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.windaction.org/news/23606

853 Fatal 18/10/2009 Ballybeg, Ballyvane, Ireland
"Inquest hears of Ballybeg, Ballyvane truck crash horror" 34 year old Neil Orchard was killed when his car 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
854 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 QRS 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 QRSs have been installed on four sites in different regions, including Clarendon, western France, Froidfond, Vendée region, western France, Venture Community Wind Farm, Clarendon, VT, USA and Froidfond, Vendée, France. Reported by ZDNet UK on 19 October 2009 http://news.zdnet.co.uk/windfarms/tech/0,1980,2000163,9811719,00.htm
http://www.windaction.org/news/23706

855 Structural failure 20/10/2009 Stoney Corners Wind Farm, Michigan USA "Wind turbine concerns lead to road closure" A road in Missaukee County was closed for several hours Sunday afternoon and three homes were evacuated as a safety precaution after construction workers became concerned about the stability of a newly-installed 400-foot wind turbine. ...[the homes] were still evacuated out of an abundance of caution in terms of possible flying debris. Reported by Cadillac: News on 20 October 2009 http://www.cadillancares.com/story_news/10/27/1155881paper-2009
http://www.windaction.org/news/23715

856 Miscellaneous 20/10/2009 Vermont Community Wind Farm, Clarendon, VT 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 Kopchik. A small group of concerned residents used global positioning satellite equipment to pinpoint the location of the VCWF tower, some 230m south of the approved location. Reported by Rutland Herald on 20 October 2009 http://www.rutlandherald.com/article/20091020/NEWS01/0910200355/1002/NEWS01
http://www.windaction.org/news/23716

857 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.lamarsentinel.com/story/1580683.html
http://www.windaction.org/news/23738


http://www.windaction.org/news/23842

860 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 axe 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.dailyitem.com/0100_news/local/story_id=1175360&year=2009
http://www.windaction.org/news/23848

861 Transport 27/10/2009 Aberdeenshire, Scotland "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 Illenmor, near Auchnagatt. Between now and December, turbines bound for Banff, Boyndie, St Fergus, Fotherby, Cuminestown and Rothienorman will be arriving at Buchan port soon. Delays are expected to be delivered today, Danville Police Chief Eric Gill said. Reported by The Press & Journal on 27 October 2009 http://www.pressandjournal.co.uk/Article.aspx?UserKey=317347968&story_id=1123607 actu.htm
http://news.zdnet.co.uk/emergingtech/0,10000,2000006,00.htm
http://www.windaction.org/news/23851

862 Environmental 28/10/2009 Altamont Pass, CA USA "Altamont bird slaughter worsens" The dirty little secret about the windfarm farm at Altamont Pass is that it slaughters thousands of birds every while politicians turn a blind eye. Four years ago, environmental groups filed suit after the Alameda County Board of Supervisors effectively allowed 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 October 2009 http://www.eastbayexpress.com/wasteflyat/altamont-bird-slaughter-works/28/08/08/story_id=1371371
http://www.windaction.org/news/23842
http://www.windaction.org/news/23844
863 Fira 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 Freysseau 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 http://www.ledauphine.com/ PaysBasque/bi- ne/actualite-en-faire-b-b-la-pattie-de-la- soiron/db/index.asp?articleid=214826

864 Blade failure 01/11/2009 Hundhammerfjellet, North of Trondheim Norway Turbine blade broken - a piece weighing 10 tonnes and 48m long came off. A local person reported "In the middle of the night we heard a large crash. We live 850m 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 Namdalsavisa, 3 November 2009


866 Blade failure 03/11/2009 Eskjøberg Denmark Vestas "Two wind turbines self-destruct in one week." Yesterday's incident follows a similar one this weekend near Eskjøberg, 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.cphpost.dk/business/119/business/47384-two-wind-turbines-self-destruct-in-one-week.html http://www.windaction.org/news/23927

867 Miscellaneous 03/11/2009 Nordzee Windpark Holland Foundation piers of three offshore turbines to be repaired - major voids identified to be filled with concrete to prevent "further shifting" of the turbines Reported online http://www.nordziewind.nl/index.php?url=zoek&search_on=en&USP=0&zomeraar

868 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 incident was further evidence of the problems associated with the technology. Reported by JournalLive.co.uk on 5 November 2009 http://www.journallive.co.uk/north-east/news/today/news/2009/11/10/wansbeck-general-wind-turbine-produces-no-power-for-two-years-616342596453/ http://www.windaction.org/news/23967

869 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/articles/2009/11/07/news/latest/5d4860670745377210_7262.html#txmid_media=dc7189524 http://www.windaction.org/news/23967

870 Mechanical failure 08/11/2009 Prince Edward Island, BC Canada Entegrity "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, Entegrity Wind Systems, is in receivership. ...the turbine didn't work properly from day one. Reported by CBS News on 9 November 2009 http://www.cbc.ca/canada/prince-edward- island/story/2009/11/08/pe-windmill-school-will-eventually-work-584.html http://www.windaction.org/news/24202

872 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 Elwood 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/24050

873 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.harwichandmanningtreestandard.co.uk/news/localnews/4737956.Harwich__Tragedy_at_wind_farm_site/

874 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.harwichandmanningtreestandard.co.uk/news/localnews/4737796.Harwich__Tragedy_at_wind_farm_site/

875 Blade failure 20/11/2009 Montepò, Scansano, Tuscany Italy Gamesa 2MW 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

876 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 6KW machine Reported by The Press and Journal on 21 November 2009 http://www.pressandjournal.co.uk/Article.aspx?brand=ThePressandJournal&category=News&tBrand=PressandJournal&tCategory=xDefault&iditem=NOED01-Dec-2009-1753-31-767

877 Structural failure November 2009 Malmo Sweden Second blade failure reported in Sweden during November (the first was at Falkenberg on 3 November). This second lost blade was from an 18-metre wind turbine from Liten Vindkraft, a little known Swedish make. It was installed in the centre of Malmo 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/newturbine/news/3196

878 Blade failure November 2009 Yeovil Innovation Centre, Yeovil, Somerset, England UK Proven P35-2 “Turbine in a flap after second safety failure”. Initial safety failure (reported in 2011) was in November 2009 when the rotor assembly was removed for 6 months. Reported by Western Daily Press on 23 September 2011

879 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/edp24newstory.aspx?articleId=1138578

880 Fire 02/12/2009 Praia Formosa wind farm, Ceará state Brazil Suzion “Suzion turbine spines apart in Brazil” A 2.1MW Suzion wind turbine at a Stif Energias 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/24468
881 Fire 03/12/2009 Uelzen, Hamburg Germany  "Fire in Uelzen" Power-plant on fire at height of 130m. The fire-brigade closed the area off and let the fire burn out. It 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 3 December 2009  http://www.abendblatt.de/english/ss/county/UeLzen/31000547Wendkraftanlage-defekt14.html&query_in=130-Meter-Feuer.html

882 Lightning damage 08/12/2009 Campo Indian Reservation turbines, California USA  "Lightning damages East county wind turbines" Lighting 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 8 December 2009  http://www.sandiegouniontribune.com/news/2009-12-08/lightning-strikes-damage-wind-turbines

883 Environmental 09/12/2009 Greenbrier County, West Virginia USA  "Federal court rules massive wind energy project in violation of Endangered Species Act" Federal district court, Judge Roger Titus of the U.S. District Court for the District of Maryland has issued a comprehensive ruling that an industrial wind energy facility in Greenbrier County, West Virginia will kill and injure endangered Indiana bats, in violation of the Endangered Species Act (ESA). The court concluded that "the development of wind energy can and should go forward. However, "[the] Indiana bat's habitat requirements must be protected."  Reported by Windaction.org 9 December 2009  http://www.windaction.org/news/24254

884 Blade failure 15/12/2009 Kansas USA  "Sunflower Wind is suing turbine blade supplier" Sunflower Wind's suit claims AirWin 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 15 December 2009  http://www.hutchnews.com/Newsbriefs/12539-09-125120-58-58

885 Human injury 16/12/2009 Serra do Acor, Coimbra Portugal  Workman reported to have been injured and had to be rescued by helicopter from Serra do Acor wind park in bad weather. (In Portuguese)  Reported by EcoTretas on 22 April 2011  http://ecotretas.blogspot.com/2011/04/acide-windmills-in-portugal.html

886 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 17 December 2009  http://www.kucb.org/newswire/article/87/021539

887 Blade failure 17/12/2009 Unalaska, Alaska USA  "Wind turbines damaged in storm" The other Helix turbine was located on Niniva Hill. Its lower blades were damaged but it still operates.  Reported by KUCB News 17 December 2009  http://www.kucb.org/newswire/article/87/021539

888 Structural failure 27/12/2009 Fennor, New York USA  "Officials investigating why 187 ton windmill collapsed in Fennor" Marvin DeKing already was up and awake between 3 and 4 a.m. when he heard a loud bang. "It sounded like thunder and lightning," said DeKing, of 5206 Buyea Road in this rural town east of Cazenovia. But it wasn't until daylight that DeKing learned what had caused the noise: The 187 ton windmill across the road from his house had fallen over and lay sprawled in the cornfield in which it stood.  Reported by The Post-Standard 27 December 2009  http://www.syracuse.com/news/index.ssf/2009/12/officials_hope_to_learn_why_w.html

889 Mechanical failure 27/12/2009 Geneseo, Illinois USA  "Genesee wind turbine temporarily down" One of Genesee's two recently installed wind turbines is down temporarily due to what is believed to be a faulty generator. Lewis Opsal, Genesee electric superintendent, said the turbine should be up and running again by the end of January or early February. He said representatives from Versys, the German manufacturer of the two 300-foot turbines, was in Genesee recently to check on a vibration inside the turbine.  Reported by Dispatch-Argus 27 December 2009  http://www.qconline.com/archives/qco/display.asp?id=1472822
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<td>Structural failure</td>
<td>28/12/2009</td>
<td>Fairfield, USA</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.</td>
<td>NBC-WTV News Channel 2 on 28 December 2009</td>
<td><a href="http://www.windwatch.org/news/2009/12/28/turbine-collapse-draws-concern-from-other-proposed-project-areas">http://www.windwatch.org/news/2009/12/28/turbine-collapse-draws-concern-from-other-proposed-project-areas</a></td>
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<td>Fire</td>
<td>2009</td>
<td>Praia Formosa, Brazil</td>
<td>Suzlon</td>
<td>No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA's work</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
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<td>897</td>
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<td>2009</td>
<td>Randers, Denmark</td>
<td>Siemens</td>
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901 Miscellaneous 12/01/2010 Traverse City Light & Power turbine, Elmwood Township, Leelanau County, Michigan USA 180 feet high "Ideed 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 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/25097

902 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/25098

903 Blade failure 18/01/2010 Ooam View Farm, Nantucket, Massachusetts USA WES, 145 feet high "Barrett's wind turbine breaks blade" A 20-foot-plus piece of one of the blades on Barrett’s Ooam View Farm’s wind turbine snapped off and landed 175 feet away in winds less than 15mph. 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.nantucketindependent.com/news/25196


905 Environmental 27/01/2010 Burganland, Weiden am See in Neusiedl district Austria "Eagle might have been chopped up by wind farm rotor blade" Viennese wild animal experts are investigating after an imperal eagle was discovered cut to pieces close to wind turbines in Burganland 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/Gazet-De-New/2010-01-27/77408/Eagle-might-have-been-chopped-up-by-wind-farm-rotor-blade


907 Environmental 06/02/2010 Kumeyaay 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 http://www.eastcountymagazine.org/node/2754

908 Blade failure 10/02/2010 Prociitown, Massachusetts USA Waterline vertical axis turbine, 30 feet tall "Wind turbine removed from Prociitown" Wind turbine removed from Prociitown harbour after 6 months, following blade failure. Blades had to be repaired and turbine reported to be "noisy". Reported by Cape Cod Times on 10 February 2010 http://www.windaction.org/news/25539

909 Fire 15/02/2010 Cumberland, Nova Scotia Canada "RCMP turbine idle again" Following a second electrical fire. Previously there was an electrical panel which went on fire both times. Reported by Amherst Daily News on 15 February 2010 http://www.windaction.org/news/25668

910 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 http://www.windaction.org/news/25671

912 Environmental 21/02/2010 WE Energies Blue SkyGreen Field wind project, Johnsburg, Wisconsin USA "Wisconsin turbines leak oil. At least seven turbines appeared to be leaking oil as shown in the photo. Reported by WindAction.org  http://www.windaction.org/pictures/25752

913 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 dangling tip for a week. Reported by Winchester News-Gazette on 1 March 2010 http://www.windaction.org/news/25932

914 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 Vertikal.net on 8 March 2010 http://www.vertikal.net/en/news/story/9596

915 Blade failure 14/03/2010 Marston Mills, Barnstable, Cape Cod, Massachusetts USA Arcon-10, 1MW, 100 feet from base to blade tip "Blade blow off Marston Mills turbine" Around 12 p.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 http://www.windaction.org/news/26178

916 Blade failure 19/03/2010 Whitelee wind farm, East Renfrewshire, Scotland UK 2.3MW Siemens "Blade snaps off huge wind turbine" An investigation is under way at Europe's largest onshore wind farm in East Renfrewshire after a 150ft 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 http://www.capecoddaily.com/blogs/

917 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 2009. Reported by Huddersfield Daily Examiner on 9 February 2011 http://www.examiner.co.uk/news/local/west-yorks-news/2011/02/09/kirklees-council-civic-centre-turbine-still-broken-86081-38136926

918 Blade failure 05/04/2010 Siemens 2.3MW turbines 2.3MW Siemens "Siemens extends 2.3MW turbine investigation amid 'defect' concerns" Reported material defect in the laminate following examination of the Whitelee blade of the 2 turbines were to be removed. Reported in Windpower Monthly, April 2010 http://www.windaction.org/news/26538

919 Blade failure 07/04/2010 Kirkheakon, Northumberland, England UK Two of the three 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.windpowermonthly.com/news/9947/siemens-extends-2-3mw-turbine-investigation-into-defect-concerns

920 Structural failure 07/04/2010 Various off-shore 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 Ingenieren. Reported by Copenhagen Post on 7 April 2010 http://www.windaction.org/news/26568

921 Fire 09/04/2010 Nedergård, Bostrup 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/article/875070/Langevind-og-Vindmoelle-Bl-fo-av-boaend-at

922 Fatal 14/04/2010 Heysham windfarm, Lancashire, England UK "Failures contribute to worker trench death" James Sim, 32, died following an accident on a construction site linked to the Heysham windfarm 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. Reported by Lancashire Evening Post in November 2015 http://www.lcp.co.uk/news/local/inquest-finds-safety-failures-led-to-worker-s-death-1-7542593

923 Structural failure 15/04/2010 Kentish Flats offshore wind farm UK Vattenfall confirms that both Horns Rev 1 and Kentish Flats will require repairs to turbine foundations following investigations Reported by RoCharge on 15 April 2010 http://www.rocharge-news.com/energy/wind/article/1106843

924 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. Reported by San Diego Union-Tribune on 18 April 2010 http://www.windaction.org/news/26808

925 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. Reported by San Diego Union-Tribune on 18 April 2010 http://www.windaction.org/news/26808
926 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."

927 Blade failure 19/04/2010 Foros, Caithness, Scotland UK "Turbine assembly removed from one of the turbines and the blades replaced."
Personal account plus local forum report showing photos [http://forum.linthill.org/showthread.php?106609&highlight=foros]

928 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 lower section on the road. No-one was injured."
Reported by InForum on 22 April 2010 [http://www.windaction.org/news/26895]

929 Fire 26/04/2010 ReDriven's 20kW turbines have discovered a major structural tower failure. A 3 foot tear in the filet weld was found at the top of the first section."
Reported by Windpark Beedenbostel in April 2010 [http://www.windpark-beedenbostel.de/]

930 Transport 28/04/2010 Roaring 40s wind farm, Waterloo New Zealand "Council 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."

931 Blade failure 08/05/2010 Shobbona, Illinois USA "Turbine blade damage unusual": One of three blades reported to have bent at the base end split along its 131 foot length."

932 Miscellaneous 10/05/2010 Kittery, Maine USA "Kittery will see 'tallest turbine': Turbine installed in Oct 2008 "tallest significantly", and the local council voted 7-0 to sell it."

933 Human injury 10/05/2010 Te Rere 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 contractors were working. The two injured man 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.

934 Fatal 21/05/2010 Greater Gabbard offshore wind farm, England UK "Fatal accident at Harwich A". A crane dropped a 45-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.

935 Human injury 21/05/2010 Greater Gabbard offshore wind farm, England UK A crane dropped a 45-tonne wind turbine blade for the Greater Gabbard offshore wind farm, killing one man and seriously injuring another. The injured man, a 45-year-old German national, suffered serious chest injuries.

936 Transport 31/05/2010 Bard Offshore 1 wind farm Germany Bard installation vessel "Wind Lift 1" reported to be at work following damage incurred in late May when a 90m foundation tube fell and damaged the deck.
Reported by ReCharge on 1 July 2010 [http://www.recharge-news.com/articles/viewing/20100603/article27822747.html]

937 Structural failure 31/05/2010 Port-La-Nouvelle France Vestas V25 200kW Complete collapse of 19 year-old 200kw turbine during 80mph (130 kmph) winds. It had been shut down for repair.

938 Blade failure 02/06/2010 Esperance wind farm, Western Australia Australia Wind turbine blade reported shredded after a lightning hit.

939 Miscellaneous 03/06/2010 Horns Rev offshore wind park Denmark "Horns Rev 1 reported to be shut down completely following a substation fault. It was shut down on 28 May and likely to remain so for several weeks."

940 Environmental 07/06/2010 Washington and Oregon USA A second study confirmed that wind farms in Washington and Oregon kill more than 6,500 birds and 3,000 bats annually.

941 Environmental 11/06/2010 Kenedy Ranch, Texas USA "Kenedy Ranch wind turbine kills pelican" 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/birdingmail/Mail/464778480/]

942 Environmental 12/06/2010 Wolfe Island, Kingston, Ontario Canada "Bat and bird kills alarm group." A consultants review concluded that the island's 86 turbines were responsible for the deaths of 1,270 bats and 602 birds during 2009, the project's first year of operation.

943 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 filet weld was found at the top of the first section.

944 Human injury 20/06/2010 Merlin, Ontario Canada "Crane crashes Ont wind turbine workers' 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.
945 Environmental 24/06/2010 Fairburn wind farm, Ross-shire, Scotland UK "Rare red kite found dead at wind farm 'harms to wildlife'. The carcass of a rare red kite was discovered at the Fairburn wind farm. Veterinary examination showed that it suffered bruising and fractures consistent with a turbine impact. The bird had been "adopted" by Aviemore Primary School pupils, who followed its movements on a GPS tracker."


946 Miscellaneous 25/06/2010 Alpha Veritus offshore wind farm Germany "REBA under pressure as m5000 turbines malfunction" Broken gearsboxes from severe overheating blamed. All 6 turbines need to be replaced.

Reported by Eco Periodicals on 26 June 2010. [http://ecoperiodicals.com/2010/06/25/areva-under-pressure-as-m5000-turbines-malfunction/]

947 Miscellaneous 28/06/2010 MacDonald Canada "Plane clips 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.


948 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.


949 Transport 02/07/2010 Highway 23, Fond du Lac County, Wisconsin USA "Semi 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.


950 Environmental 03/07/2010 Portland, Dorset, England UK "Portland school turns off wind turbine to halt seabird slaughter". A £20,000 £kW 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.


951 Fatal 11/07/2010 Balgray, 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.


952 Environmental 13/07/2010 Washington and Oregon USA A recent study in Klickitat County Washington, 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.


954 Environmental 19/07/2010 Pennsylvania USA "Expert: wind turbines and disease are cutting bat totals". Bats in PA are dying in such extreme numbers that future generations may never see them out in the world - especially the migratory variety which are being killed by wind turbines.


955 Miscellaneous 26/07/2010 Wootton-Under-Edge, Cotswolds, England UK "Wind turbine at Wootton 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.gazetteseries.co.uk/news/28457]

956 Blade failure 26/07/2010 La Salle County, Illinois USA "Old blowing winds break the blades?". Blade on a tower 6 miles from Grand Ridge reported to be broken.


957 Blade failure 26/07/2010 La Salle County, Illinois USA "Old blowing winds break the blades?". Second blade on a tower near Maniagoles also reported to be broken in half.


958 Fatal 27/07/2010 Bard Offshore 1, Germany Germany "Diving fatality reported during operation/maintenance at Bard Offshore 1 offshore wind farm, Germany"


959 Environmental 28/07/2010 Goltibach, Nordrhein-Westfalen Germany "Oil spirtizes aus Windrad-Gondel" (In German - oil spritzes from wind turbine gondola). Approx 40 litres of oil reported to be spread over a wide area around the turbine.

Reported by Klimatische Rundschau on 28 July 2010. [http://www.rundschau-online.de/klima/116860]

960 Miscellaneous 28/07/2010 Cologen, Rommania Romania "5 injured in spat over wind farm in Romania". Five protesters were injured after wind farm guards opened fire on them with rubber bullets.


961 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.

962 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 about three bird kills and seven bat kills a day. A third study (of the farm's first eight months of operation) uncovered 1,962 bird and bat deaths, for a daily 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/Controversies/ViewArticle.php?ArticleID=20100606  http://www.windaction.org/news/28543


965 Blade failure 12/08/2010 Hobart, Tasmania, Australia "Wind blows up turbines 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 54km/h (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.themercury.com.au/article/2010/08/12/165261_tasmania-news.html http://www.windaction.org/news/28718

966 Structural failure 12/08/2010 UK offshore windfarms (general) UK "Fixing offshore wind turbine grout problem might cost £25 million" Grout injected during the erection of offshore wind farms is breaking up, leading to concerns over their structural integrity, according to a report by engineers at Scottish & Southern Energy. Industry figures believe 600 turbines at 13 wind farms could currently be affected, leading to repair bills estimated to be around the £25 million mark. They are recommending monitoring of any movement and using steel blocks on the T-piece brackets to support the structure. Meanwhile, the grout, which was initially classified with a safety factor of 3 has been reclassified for this type of design to 1 or below - with the proviso that the larger the design, the less safe it is. Reported by Offshore Wind on 12 August 2010 http://www.plantengineer.org.uk/article/26988/Offshore-wind-farm-grout-failure-may-cost-25-million.aspx http://www.windaction.org/news/28773

967 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), Rhyl 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/europe/news/102274/Siemens-forced-repair-corroded-bearing-36mw-offshore-turbines.aspx http://www.windaction.org/news/28774

968 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/article-2396730/Residents-hit-boiling-point-at-eco-tower-where-turbines-dont-turn.do http://www.windaction.org/news/28774
969 Fire 18/08/2010 Grasdale/Leopoldshöhe, Nordrhein-Westfalen Germany
“Burning wind turbine: fire not extinguished, but “tapoed”.” Report of innovative fire fighting technique by the fire department Leopoldshöhe 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 but so that oxygen could not be drawn into the tower from there. This choked the fire and suffocated it.
Reported by Fauenwehlaben.de on 18 August 2010
http://www.fauenwehlaben.de/leopoldsh- windturbine/feuer-eoxy-schotten- sondem-ausgekekt/

970 Miscellaneous 18/08/2010 Manawatu wind farm, New Zealand New Zealand
“Sailor drifts into wind turbines” Sailor who ran out of fuel in poor wind conditions was rescued by RNLI as he ended in a restricted area, drifting toward wind turbines off the Lincolnshire coast.
Reported by RNLI on 18 August 2010
http://www.rnlifesaving.org/Press/PR1086.html

971 Fire 20/08/2010 Hatchet Ridge, CA USA
“Blaze near wind turbines may have rekindled.” Fire crews attended a fire Thursday afternoon after it burned more than two acres of timber adjacent to woods blackened by wildfire 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 Mark, 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, Mark said.
Reported by Record-Searchlight on 20 August 2010

972 Fire 08/08/2010 Hatchet Ridge, CA USA
“Blaze near wind turbines may have rekindled.” See above report for initial fire
Reported by Record-Searchlight on 08 August 2010

973 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 riddle 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 tell-tale deep, smooth, spiral cut. Death is caused by massive tissue damage and loss of blood.
Reported by the Daily Mail on 23 August 2010

974 Environmental 05/09/2010 Garrett wind farm, MD USA
“Construction of Garrett wind farm at a standstill” Work ordered stopped by State environmental officials following violations related to water runoff and soil erosion controls.
Reported by Cumberland Times-News on 5 September 2010

975 Transport 06/09/2010 Foreston, Ogle County, IL USA
“Windmill tower separates from trailer in Foreston” A trailer containing a windmill tower had parted with the semi tractor pulling it and rolled over, blocking both lanes of Highway Route 26 for 6 hours. The driver was uninjured.
Reported by Ogle County Life on 6 September 2010

976 Blade failure 08/09/2010 Lem, Western Jutland Denmark
“Part of blade breaks off from Vestas V112 prototype” A blade piece between 6m and 7m came off the blade.
Reported by ReCharge on 8 September 2010
http://www.recharge-news.com/energy/windarticle/228809.ece

977 Blade failure 13/09/2010 Wansbeck General Hospital, Northumberland, England UK
“Wansbeck General Hospital to demolish broken turbine” 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

978 Environmental 14/09/2010 Willmar High School, Minnesota USA
“Wind turbine sidelined over weekend due to oil leak” Turbine #4 shut down following an oil leak.
Reported by West Central Tribune on 14 September 2010

979 Miscellaneous 15/09/2010 Lincolnshire coast UK
“Sailor drifts into wind turbines” Sailor who ran out of fuel in poor wind conditions was rescued by RNLI as he ended in a restricted area, drifting toward wind turbines off the Lincolnshire coast.
Reported by Skegness Standard on 15 September 2010
http://www.skegness-skegness.co.uk/news/skegness-drifts-into-wind-turbines-6537133.jsp
980 Ira
19/09/2010
Rochefort-en-Valdaine windpark
France
"Two turbines caught fire in Drôme! Two turbines 3km apart caught fire at Rochefort-en-Valdaine. There had been a previous fire in December 2004. Debirs reported to be scattered over a large area though firemen controlled this."
Reported in La Figaro and Actu France-Sud on 19 September 2010

981 Ira
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 section - fell onto the highway.
Reported by Nevada Daily Mail on 29 September 2010
http://www.nevadadailymail.com/story/1668 948395

982 Human injury
09/10/2010
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

983 Ira
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. McDeamis, 40, was killed Friday afternoon at a construction site about six miles northeast of Kimball, S.D., according to Lt. Arian Walsh with the South Dakota Highway Patrol.
Reported in York Despaton on 12 October 2010
http://www.windlaction.org/news/29487

984 Ira
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, 11410 Eastman Park Drive, have been injured by an epoxy resin used in the blade manufacturing process.
Reported in Windsor Beacon on 18 October 2010

985 Blade failure
18/10/2010
Lincoln, Nebraska
USA
"LES' lightning-strike 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

986 Transport
22/10/2010
Barfle, Ayrshire, Scotland
UK
"Turbine truck comes off the road at Barfle" Chaos reported after a 20 tonnes of turbine hubs came off the road. Road closed "for most of the day".
Reported in Ayrshire Post on 22 October 2010
http://www.windaction.org/news/29502

987 Miscellaneous
23/10/2010
Tehachapi, CA
USA
"Runaway turbine causes road" California Highway Patrol closed Tehachapi-Willow Springs Road from Cameron Canyon Road to Higline Road from about 4:35 p.m. Sat., Oct. 23 to 7 a.m. Monday, Oct. 25 because of potential danger to motorists from a runaway wind turbine. "The runaway wind turbine, when it deteriorates or explodes, can scatter scrap metal and steel up to a mile away," said CHP Officer Ed Smith.
Reported in Tehachapi News on 28 October 2010

988 Miscellaneous
27/10/2010
Coldham wind farm, Cambridgeshire
UK
"Wind farm campaigner attacks 'dead end technology' as broken turbines stand idle" One turbine reported to be out of action since at least 27 October 2010.
Reported in Wisbech Standard on 16 January 2011

989 Miscellaneous
27/10/2010
Connaught Middle School, OR
USA
600 kW NexGen Energy turbine
"School wind turbine not working as touted" Unreliable - has only worked 60% of time. Faulty hydraulics blamed.
Reported in Star Beacon on 27 October 2010

990 Structural failure
28/10/2010
Portsmouth, RI
USA
Canadian made turbine
"Portsmouth turbine stops turning" Turbine reported broken due to faulty components.
Reported in EastbayRI.com on 28 October 2010

991 Fatal
28/10/2010
Vestas plant south of Pueblo, CO
USA
"Worker, 21, dies following Vestas accident" 21 year old John Keal 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

992 Ira
28/10/2010
Tri Moyal and Foel Goch windfarm in Harlech, Denbighshire, Wales
UK
"Road closed after blaze at North Wales windfarm" Firemen powerless to fight a fire 75m above the ground. Local councillor 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

993 Blade failure
30/09/2010
Galveston, Texas
USA
"Suit says wind turbine blade came off, hit employee vehicle" Court case in April 2011 regarding wind turbine blades which sheared off in September 2010. One blade struck a vehicle causing "substantial damage".
Reported in Galveston Bureau on 15 April 2011

994 Environmental
02/11/2010
St Nikolaus wind park, Bulgaria
Bulgaria
"Vulture killed by Illegal wind farm" Rare Griffin Vulture reported killed at the St Nikolaus wind park on the Black Sea coast. The wind farm is focus of local EC infringement procedures for failing to properly protect or care for local wildlife.
Reported in Croatian Times on 1 November 2010

995 Transport
03/11/2010
Bloomingon, Illinois
USA
"Truck carrying wind turbine lower snarls traffic in Ill." Failed to make a turn and held up traffic for 3 hours.
Reported in Pantagraph on 3 November 2010
997 Miscellaneous 08/11/2010 Witchita, Kansas USA "Nortman Arena susa ev wind turbine maker EnerTech Inc." Turbine reported to have a number of issues and never having worked properly. Reported in Witchita Eagle on 8 November 2010 http://www.windaction.org/news/29824
999 Miscellaneous 16/11/2010 Waubra wind farm Australia "Wind farm noise report reveals planning breaches" Noise reported to exceed planning limits at 23 of the properties monitored. Reported in ABC Ballarat on 16 November 2010 http://www.windaction.org/news/29945
1001 Human injury 18/11/2010 Wyaret, Illinois USA "Worker rescued on wind turbine." Maintenance worker reported to have been rescued from the turbine before being transferred to hospital. Reported in News Tribune on 18 November 2010 http://www.windaction.org/news/29799
1002 Human injury 20/11/2010 Vendas plant south of Puebla, CO USA "Worker hurt in accident at Vendas plant." 29 year old man had his hand crushed while working on a lower section. Reported in The Chieftain on 20 November 2010 http://www.chieftain.com/news/local/articles/20101120/101001cc4c002e0.html
1003 Fire 20/11/2010 Waubra wind farm, South Australia 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, WorkSafe officers 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.windaction.org/news/30038
http://www.windaction.org/pictures/30962
1008 Blade failure 03/12/2010 Pigeon, Michigan USA Laker turbine "Wind turbine blade falls off again at Ektick 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 http://www.windaction.org/news/30298
http://www.michiganfishing.com/fishing/2010/12/05/news/local-news/dco0e4c0a3de/3f7d79f7-1100-4c8c-967e-0001cc4c002e.html
1009 Human injury 05/12/2010 Cabeco Grande, Sabucedo, Montalgar Portugal 2 maintenance technicians reported to have been rescued from Cabeco Grande wind turbine by helicopter following injury (in Portuguese) Reported in Ecotretas on 22 April 2011 http://www.ecotretas.blogspot.com/2011/04/avarias-140502.html
1011 Transport 09/12/2010 Ye Wu, near Raglan New Zealand "Truck carrying wind turbine blade crashes" Truck crashed off the road causing a 40m long, 10 tonne blade to fall on the road. Reported in Waikato Times on 9 December 2010 http://www.windaction.org/news/30299
1012 Transport 11/12/2010 South Burlington, VT USA "Truck carrying wind tower gulls stuck on ramp" Driver failed to take a curve in the road and blocked it for hours. Reported in WCVAX News on 11 December 2010 http://www.windaction.org/news/30242
1013 Human injury 16/12/2010 Poisville-les-Coteaux wind park France "Wounded employee rescued from wind turbine" (Original in French) Fireman had to rescue a 22 year old maintenance technician by lowering him from the top of the turbine in freezing temperatures. Reported in La Rochele (Ouest France) 16 December 2010 http://www.windaction.org/news/3067490.htm?site=bbajarra
1016 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. Photos Reported by National Wind Watch on 28 December 2010 http://www.windaction.org/news/3067876
1018 Fire
31/12/2010
Osterranchn, Lower Saxony
Germany
"Wind turbine at Osterranchn, Germany" Wind turbine completely burned out during fire. Fire crew attended for 7 hours but could do nothing.
Reported via EFPAN on 31/12/2010

1019 Fire
20/10/2010
Len 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

1020 Fire
20/10/2010
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

1021 Fire
20/10/2010
Kabjerg and Kongbuk
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

1022 Fire
20/10/2010
Biglow III wind farm, Oregon
USA
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 Short circuit
20/10/2010
Vindeni
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

1024 Water penetration
20/10/2010
Nes
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

1025 Structural failure
06/12/2011
Nutty Mountain wind farm, Nova Scotia
Canada

"Five Nutty 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

1026 Environmental
06/12/2011
Shandong County, northern China
China

"Mare eartllis leave toxic trail to Toyota Prius, Vestas turbine" Unregulated Chinese mines reported as the source for over 95 percent of global shipments of 17 rare earth metals used in wind turbines and other items. These mines are now being closed down as they are reported to have caused severe environmental damage.
Reported in Business Week on 6 January 2011
http://www.windaction.org/news/100481

1027 Fatal
07/01/2011
Shangyi County, northern China
China

"Three wind workers killed on Sinovel incident" Three workers reported killed while installing and testing a Sinovel wind turbine in northern China. One worker suffered an electric shock in the nacelle. The other two workers were badly injured by 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/10051

1028 Miscellaneous
10/01/2011
Walney offshore wind farm, England
UK

"Investigation into turbine blade fall" 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
http://www.mewemail.co.uk/news/investigatio n-into-turbine-blade-fall-
1778180/reportFinalPath/0/3330

1029 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, 56, died in the crash reported about 11 a.m. Jan. 10. Allen was the only person on board the Rockwell International 5-2R Thrush Commander crop dusting. A group of defendants representing tower manufacturing, wind energy, land owner and farming interests were later defendants representing tower manufacturing, wind energy, land owner and farming interests were later
Reported through NTSB report dated 19 Jan 2011
http://www.news10.net/news/ntsb_report_fugntele neu/1_776586

1030 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
http://www.windaction.org/news/100700

1031 Human injury
14/01/2011
Rochester, Minnesota
USA

"Two injured when wind turbine collapsed 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 WKBT.com on 14 January 2011
http://www.windaction.org/news/100758

1032 Fatal
14/01/2011
S1 Joseph, Winnipeg, Manitoba
Canada

"Snowmobiler killed at wind-farm site" 47-yr old man killed when the snowmobile he was driving stuck a fence around a wind farm construction site.
Reported in Winnipeg Free Press on 14 January 2011
http://www.windaction.org/news/100758

1033 Miscellaneous
16/01/2011
Coldham 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.windaction.org/news/30798
http://www.wisbechstandard.co.uk/news/141-t-farm-campaigner-attacks-dead-end-wind-technology_as_broken_turbines_stand_idle_1_776288
1051 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. [http://www.wind-watch.org/news/2011/03/16/city-shuts-down-operation-of-2nd-turbine/]

1052 Structural failure 16/03/2011 Rugby, North Dakota USA Suzlon S88-2.1 MW "Motor crashes at Iderdrola's Rugby Wind Farm in North Dakota". Motor came crashing to the ground on March 14 after a wake 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 fold failure. 6 other turbines remained shut down on March 24. Reported by North American Wind Power on 16 March 2011. [http://www.windaction.org/news/31423]


1054 Transport 24/03/2011 Nordjylland, East Jutland, Denmark "Outsiders give way under big crane" - A 450 tonne all terrain crane carrying a rotor blade lost stability and dropped the load. The outliers on one side sank into soft ground, resulting in the crane falling over. The incident happened on 14 March. Reported by veritail.net on 24 March 2011. [http://www.windaction.org/news/31513]


1061 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. [http://www.windaction.org/news/31672]


1064 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. [http://www.wind-watch.org/news/2011/04/19/bridge-repair-could-take-at-least-2-months/]


1066 Transport 23/04/2011 Ramagata, Kent, England UK "Sailing holiday ruined after €500,000 catamaran is hit by wind farm guard boat". Wind farm boat was working on the London Array. The collision took place in Ramagata Harbour. No-one was injured. Reported in The Courier on 23 April 2011. [http://www.thecourier.co.uk/182,320,000-catamaran-hit-wind-farm-guard-boat/story-1199756,2651-detailstory.html]

1067 Blade failure 24/04/2011 Christmas Tree Farm, Lacey, New Jersey USA "Wind turbine failures in Lacey put state energy projects 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. [http://www.windaction.org/news/31797]

1068 Blade failure 24/04/2011 Argos Farm, Lacey, New Jersey USA "Wind turbine failures in Lacey put state energy projects on hold". Two farmers installed 120 foot turbines in December. Cracks were discovered in a turbine at Argos Farm in early March. All similar projects are now on hold. Reported in My Central New Jersey on 24 April 2011. [http://www.windaction.org/news/31797]

1087 Miscellaneous 06/06/2011 Mulaiakadu India "First wind farm loss in state of neglect". India's first wind farm, 10 x 55kW turbines installed in 1996, reported to be abandoned, with broken turbines. Has been unattended since 2006. Reported by The New Indian Express on 8 June 2011

1088 Transport 07/06/2011 California USA "SD&G&H helicopter drops section of Powllinky tower 200 feet". San Diego Gas & Electric reported an accident during construction activities for the Sunrise Powerlink line, the new feed line being constructed for renewable energy projects. Reported by East County Magazine on 7 June 2011

1089 Transport 08/06/2011 Macarthur Australia "Windfarm traffic cops 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 Islander on 8 June 2011

1090 Miscellaneous 08/06/2011 Makara wind farm, Wellington New Zealand "Wellington wins too windy for wind farm". A number of bearing faults reported and also blades patched. Reported in New Zealand Herald on 8 June 2011

1091 Miscellaneous 10/06/2011 Athzhan wind farm, Sutherland, Highlands, Scotland UK "Exasperated planners shut wind farm down". Local authority has forced SSE to shut down Athzhan wind farm due to excessive noise. The 23 turbine facility became operational in July 2010, and was shut down after almost 12 months of continued complaints by residents, some of which live 2km away. Reported in The Northern Times on 10 June 2011
http://www.thenortherntimes.co.uk/News/Exasperated-planners-shut-wind-farm-down-6834797.shtm  

1092 Transport 10/06/2011 Mostyn Port, North Wales UK "Lifting incident at Mostyn Port". Part of one of the turbines for the Walney offshore wind farm was dropped at the port. No-one was hurt but the equipment was damaged. The part dropped was an 80-tonne, 25m turbine top tower. Reported by vertical.net on 10 June 2011

1093 Fatal 14/06/2011 Bellevue, nr Toledo, Ohio USA "Bullock killed by fall from wind turbine". Ernie Garcia, 17, was killed after deciding to climb a turbine at Bellevue High School. The turbine had no security measures or fencing in place. Reported in Sandusky Register on 14 June 2011

1094 Structural failure 24/05/2011 Toledo, Ohio USA "Wind turbine blades collapse at Toledo man's roof". A 25 foot segment collapsed in a gust of wind and crashed onto the roof of the neighboring property, damaging the roof. Reported by WTOL-TV on 24 June 2011

1095 Structural failure 20/06/2011 Kirtorf, Germany Germany DeWind D6 "Spitze von hessischer Windkraftanlage abgebrochen". (Tip breaks from Hessian wind turbine - In German). Blades and rotor assembly collapsed, throwing pieces approx 100 meters. Reported by Ty-online.de on 20 Jun 2011

1096 Environmental 06/2011 Cumbrae wind farm, Lanarkshire, Scotland UK "Special investigation: Toxic wind turbines". The report details that in June 2011, SEPA found high levels of silt in a burn near a wind farm at Kilmacolm. SEPA then discovered "significant damage" to 50 metres of land "the entire area had been stripped of vegetation" as a result of unauthorised work to divert water. Reported by Sunday Post on 23 March 2014
http://www.sundaypost.co.uk/views/coalclachan-special-investigation-toxic-wind-turbines-1282690  

1097 Transport 07/07/2011 Quebec, Montreal Canada "Highway 20 reopened after crash". Truck carrying wind turbine tower hit an overpass, closing the road for 4 hours. Reported by Montreal Gazette on 7 July 2011

1098 Structural failure 07/07/2011 Lake Benton, Lincoln County, Minnesota USA "Thunderstorm damages wind turbines in Lincoln County". At least six turbines reported to be damaged after a thunderstorm. One turbine tower collapsed, folded in half. Reported by Minnesota Public Radio on 7 July 2011

1099 Blade failure 07/07/2011 Lake Benton, Lincoln County, Minnesota USA "Thunderstorm damages wind turbines in Lincoln County". At least six turbines reported to be damaged after a thunderstorm, many with blades missing. Reported by Minnesota Public Radio on 7 July 2011

1100 Transport 08/07/2011 Penhurst, Southern Grampians, Victoria Australia "Wind farm trucks blamed for road damage". Roads between Penhurst and Macarthur reported by ABS News on 8 July 2011

1101 Fire 10/07/2011 Snyder, Scurry County, Texas USA "Browning fire spreads to windfarm, consumes 4000 acres". Large blaze reported to have spread into a Texas windfarm. Reported by KYTX News on 10 July 2011

1102 Miscellaneous 18/07/2011 Giera of Fouthead wind farm, Grampion, Scotland UK "Windfarm shut down after mystery death of young bullock in field". Bullock reported to have been electrocuted. Reported by Press & Journal on 18 July 2011
http://www.pressandjournal.co.uk/Article.asp ?ID=2357994  

1103 Mechanical failure 19/07/2011 University of Maine, Presque Isle, Maine USA 60kW turbine "UMPI windmill running after "flashing" few months". Turbine reported to have shut down for 70 days and only just restarted in July. Reported by Bangor Daily News on 19 July 2011

1104 Fatal 20/07/2011 Aqua Doca wind farm Brazil "Wind farm accident". 1200 tonne Liebherr crane collapsed while lifting a blade and rotor assembly. Crane operator killed. Photo of incident at Vertical link. Details sketchy. Site confirmed from second link. Reported by vertical.net on 23 July 2011 and in Windpower Monthly on 17 August 2011

1105 Environmental 20/07/2011 Pennsylvania USA "Pennsylvania wind turbines killed 10,000 bats last year". State officials publish last years bat kill data. Reported by newsworks.org on 19 July 2011

1106 Miscellaneous 20/07/2011 University of Maine, Garske, Presque Isle, Maine USA 60kW turbine "UMPI windmill running after "flashing" few months". Turbine reported to have shut down for 70 days and only just restarted in July. Reported by Bangor Daily News on 19 July 2011

1107 Miscellaneous 20/07/2011 Pennsylvania USA "Pennsylvania wind turbines killed 10,000 bats last year". State officials publish last years bat kill data. Reported by newsworks.org on 19 July 2011
1106 Transport
22/07/2011
Preston, Minnesota
USA
"Accident shuts down Hwy 16 between Preston and Lanesboro". Overturned semitrailer carrying a wind turbine base blocked the road for over 8 hours.
Reported by WOXO on 22 July 2011

1107 Fire
26/07/2011
LM Wind Power, Little Rock, Arkansas
USA
"Fire at LM Wind Power forces evacuation of 79". A leak of flammable liquid from a drum caused a fire, resulting in evacuation of the workforce. The plant makes turbine blades.
Reported by Fox 16 on 26 July 2011

1108 Fire
03/08/2011
McBain, Missaukee County, Michigan
USA
"McBain wind turbine catches fire". Fire reported at wind turbine near McBain. The fire department confirmed that they could do little.
Reported by Fox News on 3 August 2011
http://www.foxnews.com/story/2011/08/03/mcbain-wind-turbine-caught-fire/1
http://www.foxnews.com/story/2011/08/03/mcbain-wind-turbine-caught-fire/1

1109 Environmental
03/08/2011
Pine Tree wind project, Tehachapi Mountains, California
USA
"Eagles die at California wind farm". Federal authorities investigating the deaths of at least six golden eagles at the site.
Reported by The Los Angeles Times on 3 August 2011
http://articles.latimes.com/2011/aug/03/enviro/la-me-ca-wind-energy-0803
http://articles.latimes.com/2011/aug/03/enviro/la-me-ca-wind-energy-0803

1110 Environmental
05/08/2011
Suzlon Rotor, Pipistone, Minnesota
USA
MPCA finds Suzlon wind rotor firm $480,000. Suzlon fined for violations involving air quality, hazardous waste, solid waste and the handling of storm water runoff.
Reported by Star Tribune on 5 August 2011

1111 Blade failure
09/08/2011
Minot, North Dakota
USA
"Brand new blade". Turbine B-26 blade had been damaged and was replaced on 9 August. Two other blades also have "nick" which are being repaired in-situ.
Reported by Minot Daily News on 21 August 2011

1112 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.windaction.org/news/29662
http://www.windaction.org/news/29662

1113 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

1114 Human injury
15/08/2011
Plymouth wind farm, Kowa, Barber County, Kansas
USA
"Wind farm worker shocked in Barber Co.". Man reported to have been shocked at the Plymouth wind farm late on evening of 15 August. He was taken to Medicine Lodge and then transported to Via Christi Hospital. The diagnosis is critical condition when reported two days later.
Reported by KSN News on 17 August 2011
http://www.ksn.com/story/13081588/2308-08-19/scout-moor-wind-farm-is-named
http://www.ksn.com/story/13081588/2308-08-19/scout-moor-wind-farm-is-named

1115 Human injury
15/08/2011
Skegness, Lincolnshire, England
UK
"Skegness lifeboat rescues injured windfarm worker". Lifeboat crew rescued an injured wind farm worker. He had suffered a head injury and required hospital treatment.
Reported by BBC News on 15 August 2011
http://www.bbc.co.uk/news/uk-england-lincolnshire-13671242
http://www.bbc.co.uk/news/uk-england-lincolnshire-13671242

1116 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". 49-year old Lindsay Easton died after his crane left a hillside road while in convoy with other vehicles. Following HSE investigation, Baldwins 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.menmedia.co.uk/manchestereveningnews/a/1455729_driver-who-died-after-130-tonne-crane-crashes-near-scout-moor-wind-farm-is-named
http://www.menmedia.co.uk/manchestereveningnews/a/1455729_driver-who-died-after-130-tonne-crane-crashes-near-scout-moor-wind-farm-is-named

1117 Transport
17/08/2011
Julien Dubuque Bridge, Illinois
USA
"Accident involving wind turbine blade causes $75,000 damage". Two semi-tractor trailers involved in an accident, one carrying a wind turbine blade. Major routes US 52 and US 20 were blocked for over 2 hours.
Reported by Telegraph Herald on 17 August 2011
http://www.ikhnline.com/news/breaking/article/64794888be-630f-1ebb-89f5-001a4bcf6878
http://www.ikhnline.com/news/breaking/article/64794888be-630f-1ebb-89f5-001a4bcf6878

1118 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.stwnewspress.com/local/x11720750989/20110817010145
http://www.strinewspaper.com/locallife/x11720750989/20110817010145

1119 Transport
23/08/2011
Morgantown, West Virginia
USA
"Tractor-trailer loses load on I-79". Wind turbine base slid across the shoulder and down an embankment.
Reported by The Dominion Post on 23 August 2011

1120 Fatal
24/08/2011
Nokomis wind farm, Osceola County, Iowa
USA
"Spirit Lake, Iowa man dies after falling from wind tower". 33-year old technician Christopher Paullette fell 60 feet and died in hospital. Incident still under investigation.
Reported by KTIV-TV on 24 August 2011

1121 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 spread to other turbines.
Reported by KTXS News on 26 August 2011
http://www.ktxs.com/story/15034063/accidentshuttersouthwestofabilene
http://www.ktxs.com/story/15034063/accidentshuttersouthwestofabilene
1122 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/32868

1123 Miscellaneous 27/08/2011 Conneaut Middle School, Ohio USA 60kW NexGen
The 60kW turbine is reported to have only worked sporadically since installation in 2010, due to hydraulic problems.
Reported by The Star Beacon on 29 August 2011
http://www.windaction.org/news/32868

1124 Fatal 25/08/2011 Vasco Winds repowering project, California USA
"Building operator killed in rollover accident" 50-year old Fred Telford was killed when his bulldozer rolled over during work at the Vasco Winds Re-Powering Project off I-580.
Reported by Dubin Patch on 29 August 2011

1125 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
http://www.windaction.org/news/32934

1126 Blade failure 02/09/2011 Northwood, Iowa USA
"Storm bends, snapp props on wind turbines" Two turbines reported to have damaged blades following a thunderstorm. One blade was bent over and the second lost its tip. Guts reported to only be 50-60 mph.
Reported by KCCI on 2 September 2011
http://www.windaction.org/news/32935

1127 Transport 05/09/2011 Griffin wind farm, Dunkirk, Penrhys, Scotland 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
http://www.bbc.co.uk/news/uk-scotland-llyyn-y-cenig-14789932

1128 Blade failure 06/09/2011 Lister 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 The Comet on 24 September 2011
http://www.windaction.org/news/32938

1129 Human injury 06/09/2011 Qingdao, Shandong Province, China
Worker rescued from 70m wind turbine tower after losing consciousness. The rescue took two hours.
Reported by China Central Television CCTV on 6 September 2011. Also reported by ITN News.
http://www.content.cctv.com/news.jsp?fileId=1116330

1130 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.
Reported by the Comnet on 7 September 2011

1131 Environmental 07/09/2011 Honduras Central America
"Construction of wind farm affects Lenca" (original in Spanish). The natural environment in which the Lenca live is being destroyed by a wind farm in their community. The Lenca are an indigenous people of southwestern Honduras
Reported by Telerus on 7 September 2011
http://www.windaction.org/news/32938
http://multimedia.telesurtv.net/7/9/2011/487/procesos-del-social-41023
http://www.windaction.org/news/32938
http://www.windaction.org/news/32938
http://www.windaction.org/news/32938

1132 Blade failure 08/09/2011 Southern India India Gamesa 805kW
"Gameas starts probe after blade breaks off wind turbine in India" Blade "fell off" a 5-year old 850kW turbine. The blade hit a transmission line, knocking out power.
Reported by Bloomberg on 8 September 2011
http://www.windaction.org/news/32938
http://www.windaction.org/news/32938

"Turbine firm issues safety alert over blades". Owners throughout the country told to shut down all 600 35-2 type turbines following a safety alert from manufacturers Proven. "Blades liable to fly off". Manufacturer Proven were later in receivership.
Reported by The Press and Journal on 16 September 2011 and The Scotsman on 17 September 2011
http://www.windaction.org/news/33030

1134 Fatal 16/09/2011 Middlebury, Indiana USA
"Companies, individuals pay nearly $15 million in Elkhart County crash that killed three". Pamela Baum, 46, Virginia Miller, 85, and Count 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.
Reported by JKB on 17 September 2011
http://www.windaction.org/news/32938
http://www.windaction.org/news/32936
http://www.windaction.org/news/32936
http://www.windaction.org/news/32936

1135 Mechanical failure 16/09/2011 River Clyde Academy, Greenock, Scotland UK 50kW
"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 18 September 2011
http://www.windaction.org/news/32938
http://www.greenocktelegraph.co.uk/7635731.0/wind-turbine-is-embarrassment/

1136 Fire 21/09/2011 Tomelilla, Southern Sweden Sweden
"Sa vindkraftverket brinn" (The wind turbine burns). The fire is reported to have started around 10 o'clock on Wednesday September 21. The fire brigade could do nothing. The urls shows a video showing the burnt out turbine.
Reported by Webb-iv on 22 September 2011
http://www.windaction.org/news/32938
http://www.windaction.org/news/32938
http://www.windaction.org/news/32938

1137 Blade failure 22/09/2011 Conneaut, Ohio USA 400kW NexGen
"Second turbine blade 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
http://www.windaction.org/news/32938
http://www.windaction.org/news/32938
http://www.windaction.org/news/32938
http://www.windaction.org/news/32938
1138 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 brake failure Reported by The Shetland Times on 22 September 2011 http://www.shetlandtimes.co.uk/2011/09/22/ small-wind-turbine-owners-advised-to-shut-down-proven-machines-after-defect-discovered


1140 Environmental 24/09/2011 Mount Storm facility, West Virginia USA “Vt orders work to stop at Lowell wind project due amid violations” Reported by American Bird Conservancy on 28 October 2011 and by Saturday Gazette-Mail on 29 October 2011 http://www.abcbirds.org/newsandreports/sat urday_gazette_mail/111028.html

1141 Environmental 27/09/2011 Sheffield, Vermont USA “Wind turbine springs of 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 http://www.windaction.org/news/33137

1142 Fire 02/10/2011 Saraki-Tomanai Windfarm : Wakkanai, Hokkaido, Japan Vestas 1.65MW erected Dec. 2001 Fire reported at one of the 9 Vestas 1.65MW turbines at the Saraki-Tomanai Windfarm : Wakkanai, 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 YBS News on 2 October 2011 http://www.news.lys.com/news2011-ybs_newsve 4941322.html

1143 Fire 02/10/2011 Abilene, Texas USA 300 ft tall Nac 300 foot tall 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 KTXS News on 3 October 2011 and followed up on 4 October http://www.windaction.org/news/31908

1144 Blade failure 05/10/2011 Gorton 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 - showing 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 http://www.telegraph.co.uk/earth/earthnews/ 33229/eco-friendly-school-left-out-of-pocket-after-unproven-wind-turbine-breaks.html

1145 Transport 07/10/2011 Manitoulin Island, Ontario Canada “Truck rollover closes Island Road” A construction crane for M’Chigeeng 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 http://www.wind- watch.org/news/2011/10/07/truck-rollover- closed-island-road

1146 Environmental 07/10/2011 Montpelier, Vermont USA “All orders work to stop at Lowell wind project due amid possible environmental violations”. “Fairly serious violations” reported of the storm water control and drainage. Reported by Associated Press on 7 October 2011 http://www.thepubliccitizen.org/viewstory/story35a 1005e9ce3a0ce46e9a521b8e9e31426fc/lowell-wind-stop-work

1147 Mechanical failure 11/10/2011 University of Maine, Presque Isle, Maine USA 60kW 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 http://www.wind-watch.org/news/33726

1148 Fatal 11/10/2011 Juquan, Gansu province China “Five killed during Sinovel 5MW installation” The arm of a 1000 Te 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. Reported by Windpower Monthly on 11 October 2011 http://www.windpowermonthly.com/news/33287/five-killed-during-sinovel-5mW-installation

1149 Mechanical failure 11/10/2011 Prior Lake, Minnesota USA “Fire’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 http://www.wind-watch.org/news/33306


http://www.windaction.org/news/33306
http://www.windaction.org/news/33276
http://www.the共和国/ArticleDetail/story.html?e=3324870&archive=true
http://www.thepubliccitizen.org/viewstory/story35a1005e9ce3a0ce46e9a521b8e9e31426fc/lowell-wind-stop-work
http://www.windpowermonthly.com/news/33287/five-killed-during-sinovel-5mW-installation
http://www.windaction.org/news/33688
http://www.the共和国/ArticleDetail/story.html?e=3324870&archive=true
Blade failure 05/01/2012 Between Boulogne and Touquet France "Une éolienne a été endommagée" (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 destroyed. Luckily nothing landed on the highway. (Article in French) Reported by defactifr.fr on 5 January 2012.

Blade failure 06/01/2012 Hepworth, near Huddersfield, England UK 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 Hepworth 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.

Blade failure 06/01/2012 Far Mount Farm, Intake Lane, Cumberworth, near Huddersfield, England UK 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.

Blade failure 06/01/2012 Drake Hill Farm, Cumberworth, near Huddersfield, England UK 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.

Blade failure 06/01/2012 Holmforth, near Huddersfield, England UK 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.

Structural failure 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 "pericious position". Reported by Huddersfield Daily Examiner on 6 January 2012.

Blade failure 06/01/2012 Rhue Stoar Community Hall, Assynt, Sutherland, Scotland UK Eoltec Sironco B/W "Uncontrollable 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 Hogmanay. The remaining blade fell off several days later. Reported by The Northern Times on 8 January 2012.

Blade failure 06/01/2012 Mid Farm Uplawmoor, Renfrewshire, Scotland UK Proven 35-2 "Turbine lost blade in high winds. had been subject of court case due to noise complaints from neighbours. Personal report via Upavonmoor Wind Turbine Protest Group - Damage confirmed via "Monster wind turbine gets the green light", Barhaint News on 18 January 2012.

Blade failure 08/01/2012 Greater Gabbard off shore wind farm, England UK "Busy day for Thomas Coastguard". Two Greater Gabbard wind farm workers had to be rescued by RAF helicopter. They were flown to Ipswich Hospital where they received treatment. Reported by Clacton Gazette on 8 January 2012.

Human injury 09/01/2012 Island of Mørløs, Denmark Denmark "Vestas turbine destroyed by lightning". Two technicians reported to have 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 on 9 January 2012.

Human injury 11/01/2012 Vestaas turbine, Faroe Islands Faroe Islands "Another accident hits Vestaas". Vestaas 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.
1207 Ice throw
12/01/2012 Carlsbad Wind Park, New Brunswick Canada

"Ice plagued northern wind farm..." 22 turbines reported to have shut down due to ice build up. Not for the first time - last year at least 33 turbines were shut down for one month.

Reported by CBS News on 12 January 2012


1208 Blade failure
12/01/2012 DEFFRA, Lion House, Altrwick, Northumberland, England UK

Proven P35-2

"Taxpayer could pick up bill for broken turbines" 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.northumberlandgazette.co.uk/news/1/2012/12/blader-failure-taxpayer-could-pick-up-bill-for-broken-turbines/548221/1

1209 Structural failure
13/01/2012 Llandinam wind farm, Powys, Wales UK

"Landinam 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.bbc.co.uk/uk/earth-wales-news-18464992

1210 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 la Frontera, Spain.

Reported by Canada Free Press on 13 January 2012

http://www.windaction.org/news/34083

1211 Fire
13/01/2012 Wyk auf Föhr, Niedersachsen Germany

"Windkraftanlage durch Feuer zerstoert" (In German - Wind turbine broken: parts fly hundreds of meters through the air). Report of dramatic blade failure at Lower Franconian Ebern wind park.

Reported by SHZ.de on 13 January 2012

http://www.shz.de/schlesw/land/schleswindschafter/2012/01/07/00567585.html

1212 Structural failure
14/01/2012 Holme Ridley, Derbyshire, England UK

"Farmers pee over turbine". Farmer used after a nearby win turbine was ripped apart by gales and casing from the turbine landed on his land, damaging fencing.

Reported by Bakersfield Today on 14 January 2012

http://www.bakersfieldtoday.co.uk/news/local/"armier_s_plea_over_turbin_e_1.4140670"

1213 Structural failure
19/01/2012 Snamaness, Walls, Shetland UK

Proven P35-2

"Troubled turbines could turn again soon" Turbine collapse after mast snapped in gales during December 2011. Part of wind farm shut down due to "export" cable fault.

Reported by Shetland News on 19 January 2012

http://www.shetnews.co.uk/news/3551-troubled-turbines-could-soon-turn-again.html

1214 Blade failure
19/01/2012 Sandwick Social Club, 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/3551-troubled-turbines-could-soon-turn-again.html

1215 Fire
20/01/2012 Noble Weathersfield 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 Weathersfield 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/34139

1216 Structural failure
20/01/2012 Wattlesborough, Shrewsbury, Shropshire, England UK

"More trouble with wind turbines" An 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


1217 Environmental
21/01/2012 AWA Goodhue 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/13783998.html

1218 Blade failure
23/01/2012 LowerFranconianEbenKriezHallebergeBayern Germany Nordex 870

"Windrad kaput". 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 Eben (Kriez Halleberge) where a 35m blade broke overspot and scattered blade parts over a radius of several hundred meters.

Reported by Merkur.de on 23 January 2012


1219 Human health
25/01/2012 Fullbrook wind farm, Devon, England UK

"Farmer given anti-depressants 'to overcome wind farm noise'". 53 year old Neil Williams reported to be suffering from insomnia and depression due to noise from nearby Fullbrook wind farm.

Reported by This Is Devon on 25 January 2012

http://www.windaction.org/news/34192

1220 Miscellaneous
26/01/2012 Thanet offshore wind farm, Kent, England UK

"Cable fault hits Vattenfall's 300MW Thanet wind farm" Part of wind farm shut down due to "export" cable fault.

Reported by Renewable News on 26 January 2012

http://www.renewablenews.com/energy/windnews健康发展/2012/01/26/20120126-20120126-157263.html

1221 Fire
28/01/2012 Albora, 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 driving past.

Reported by WPTZ TV and WCAX on 28 January 2012

http://www.windaction.org/news/34339


1222 Fatal
06/02/2012 Guernia wind park, Lezot Spain

"Worker killed in a 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 hospitalised.

Reported by abc.es on 6 February 2012

http://www.windaction.org/news/34367


1223 Human injury
06/02/2012 Guernia wind park, Lezot Spain

"Worker killed in a 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.windaction.org/news/34367

1224 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. Fire fighters job was in extinguishing secondary fires caused by burning debris. Reported by The Tribune-Democrat on 6 February 2012 http://www.windaction.org/news/2012/02/07/fire-destroys-windmill-turbine/

1225 Human injury 06/02/2012 Solano County, CA USA "Man electrocuted while cleaning wind turbine in Solano County". Man in his 30s reported to have been hospitalised after working on a wind turbine in Solano 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.winds-watch.org/news/2012/02/06/man-electrocuted-while-cleaning-wind-turbine-in-solano-county/

1226 Environmental 16/02/2012 Pine Tree wind farm, Tahachi Mountains, CA USA "Ull 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 Los Angeles Times on 16 February 2012 http://www.windaction.org/news/2012/02/16/las-angeles-times/20120216l-turbine-shutdown

1227 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 Jourial Star on 18 February 2012 http://www.windaction.org/news/2012/02/18/journal-star-shadow-flicker-

1228 Fatal (2 off) 23/02/2012 Zhurihe wind farm No (Article in German) http://www.windaction.org/news/2012/02/23/zhurihe-wind-

1229 Structural failure 25/02/2012 Charlestown windmill, MA USA "Really sinks in for wind project: turbine shut down for foundation fix". $4.7M turbine foundations reported to have sunk and the turbine shut down. The turbine was paid for entirely bu surplus Federal money. Reported by Boston Herald on 25 February 2012 http://www.windaction.org/news/2012/02/25/boston-herald-schools_kills_in_for_project-turbine_shut_down_for_foundation_fix

1230 Blade failure 25/02/2012 Carmwys Farm, Carmic, Huntly, Aberdeenshire, Scotland UK "Wind rips blade off turbine". 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/2012/02/25/press-and-journal-wind-rip-blade-off-turbine

1231 Fire 25/02/2012 Gots, Neussiedl 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://burgenland.at/news/story/25251/d-4228

1232 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 burner which was "burning brown" and that "a noticeable oil slick on Loch Fyne was visible" Reported by The Sunday Post on 23 March 2014 http://www.sunrisepost.com/news/scotland-special-investigation-toxic-wind-turbines.1.282990

1233 Environmental 01/03/2012 Wolfe island, between Ontario and New York State Canada "Geeees 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 WindAction (editorial) on 1 March 2012 http://www.windaction.org/lags/34008

1234 Environmental 01/03/2012 Ellenburg wind facility, New York USA "Geeees slaughter: two eyewitness accounts" 15 goose corpses reportedly found at the wind turbine site. Reported by WindAction (editorial) on 1 March 2012 http://www.windaction.org/lags/34008

1235 Human injury 04/03/2012 Vinehaven, Maine USA "Vinehaven wind turbine noise complaint heads to Maine Supreme 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/vinehaven-wind-turbine-noise-complaint-heads-to-maine-supreme-court-this-week/

1236 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/2012/03/05/wind-farm-group-defends-road-damage/

1237 Human health 07/03/2012 Allweals wind farm, Carmarthan, Wales UK "We should not have to take drugs". Statkraft, operator of the Allweals 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-

1238 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/cowley-ridge-wind-farm-shut-down

1239 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 Patriot Ledger on 7 March 2012 http://www.wind-watch.org/news/2012/03/07/faulty-generator-to-blame-for-hull-turbine-shutdown/

1240 Structural failure 07/03/2012 Pharoa Islands Pharoa Islands Reported by naturalist.to on 7 March 2012 http://naturalist.to/index_article.php?title=Pharoa_Islands
1241 Miscellaneous 10/03/2012 Calleymith Farm, Bodmin, Cornwall, England UK "Illegal trenching wind turbine to be removed". £1.3M 76 meter tall turbine which was installed illegally after being refused planning permission has had an enforcement notice served for its removal. Reported by Western Morning News on 19 March 2012 http://www.wmni.co.uk/news/34527
http://www.thewestcountry.co.uk/legal-te
ching-wind-turbinereMoved/story-15481499-deal/story.html

1242 Fire 19/03/2012 Baseadow, 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 Baseadow, 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 Mz.de on 19 March 2012 http://www.mz.de/artikel-324098344/0/7-10173846

ity-turbine-wind-farm/story-e6frg6nf-12263086666

1244 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-
watch.org/news/2012/03/26/american-
claim-turbines-cause-health-problems/

1245 Human health 26/03/2012 Wilsdott, 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 ndr.de on 21 March 2012 http://www.ndr.de/nachrichten/wirtschaft/rdi
ungsmagazin/skale/de191.html

1246 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.wind-
watch.org/news/2012/04/17/us-wind-tur
bine-repair-in-kingston/story-393408

1247 Fire 30/03/2012 Gross Elbstorf 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-
watch.org/news/2012/03/30/vestas-says-
turbine-catches-fire-at-gross-elbstorf-wind-
farm/

1248 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 23 March 2014 http://www.wind-
watch.org/news/2012/03/26/special-inv
estigation-toxic-wind-turbines/

1249 Miscellaneous 02/04/2012 Cloud County Community College, Abington, Kansas USA "Wind turbines 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.salinajournal.com/shots/library/wind-
turbines-4712

1250 Human injury 02/04/2012 Macarthur Wind Farm, Victoria Australia "Vestas says worker injured at Australia's Macarthur 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/3928104
http://www.windaction.org/news/34494

http://www.windaction.org/news/34724

http://www.windaction.org/news/34724

1253 Transport 10/04/2012 Desage 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 to be closed for two 6 hour periods to allow recovery of a rolled-over semitrailer and tower section, which are in the ditch beside the highway. Reported by The Capital Journal, KSNT NBC 27 and www.kson.com on 10 April 2012 http://www.wind-
watch.org/news/2012/04/10/highway-to-be-
shut-down-to-remove-turbine-tower-from-
ditch/

1254 Fatal 11/04/2012 UK "Man crushed to death after safety rule ignored". David McClorey, 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 construction 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 The Scotsman on 4 March 2015 http://www.scotsman.com/news/scotland/bp
-stories/worker-crushed-to-death-after-
safety-rule-ignored-1.330557

1255 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 https://www.welt.de/wirtschaft/2012/04/19/ windrad-in-flammen.html

1256 Fatal 22/04/2012 Bardolphoffshore 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-
watch.org/news/2012/04/22/three-killed-
constructing-offshore-wind-farms/

1257 Fatal 22/04/2012 Bardolph offshore 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-
watch.org/news/2012/04/22/three-killed-
constructing-offshore-wind-farms/
1258 Fatal 22/04/2012 Bard Offshore 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.


1259 Miscellaneous 23/04/2012 RNL Radio station, Portocel, South Dakota USA "Reservation radio station hopes to restart turbine". Original wind turbine installed in June 2008 reportedly broke down shortly afterward due to brake and control problems. Not previously reported.

Reported by Rapid City Journal on 25 April 2012 http://www.windwatch.org/news/2012/04/25/reservatio.../id=71616f91a-001e0d86f37a.html#ixzz29s9TRNab

1260 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 over a wide area. Strong winds were not a factor. Several large pieces have fallen off two of the three blades on one turbine.

Reported by Indiana News, and WANE on 24 and 25 April 2012 http://www.windwatch.org/news/2012/04/25/wind-turbines-damaged-3-oct-

1261 Transport 01/05/2012 Victoria Australia "Molud urged to probe wind farm road damage". Western Victoria MP has made a complaint following damage to state roads caused by wind farm construction.


1262 Blade failure 28/04/2012 Foul, Shetland, Scotland UK "Ocean site forced revert to diesel". All night black outs now reported as mostly diesel generators have been brought in to replace three wind turbines which were damaged by winds earlier in the year.

Reported by The Scotsman on 28 April 2012 http://www.windwatch.org/news/2012/04/28/ocean-site-forced-to-revert-to-diesel-

1263 Transport 01/05/2012 Pueblo, Colorado USA "Wind turbine falls from truck". 68 tonne wind tower section reported to have rolled off the trailer onto the sidewalk on Pueblo Boulevard. No-one was injured.

Reported by The Pueblo Chieftan on 1 May 2012 http://www.windwatch.org/news/2012/04/25/wind-turbine-falls-from-truck-pueblo-blvd-traffic-slow-

1264 Miscellaneous 02/05/2012 World-wide Vestas V90 "Vestas admits problems with 3 MW turbine model, Slews 5 MW offshore wind turbine efforts". Vestas confirm that 376 gearboxes on its V90 2 MW turbines may need additional repair or replacement due to malfunctioning wind turbines.


1265 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 ficker to neighbours.

Reported by East Kilbride News on 2 May 2012 http://www.windwatch.org/news/2012/05/02/school-turbines-still-pushing-the-wind-up-local-

1266 Fatal 04/05/2012 North Sea USA "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 4 May 2012 http://www.windwatch.org/news/2012/05/03/school-turbines-still-putting-the-wind-up-local-

1267 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.

Reported by Abilene Reporter News on 7 May 2012 http://www.windwatch.org/news/2012/05/07/man-working-in-turbine-struck-by-lighting-

1268 Miscellaneous 09/05/2012 Bayonne, New Jersey USA "Bayonne wind turbine stands stationary and silent" Turbine reportedly to be broken.

Reported by The Jersey Journal on 9 May 2012 http://www.windwatch.org/news/2012/05/09/bayonne-wind-turbine-stands-stationary-and-silent-

1269 Miscellaneous 10/05/2012 Highland, Scotland UK "School turbines turn 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.windwatch.org/news/2012/05/10/school-turbines-turn-off-over-safety-fears-1-228418-

1270 Transport 11/05/2012 Gordonbush wind farm, Highland, Scotland UK "More wind farm rolls". WFT1000 truck mounted aerial lift rolled onto its side between the main road and the site. No-one was injured.

Reported by Veritykal.net on 11 May 2012 http://www.veritykal.net/news/story/41828-

1271 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.

Reported by Veritykal.net on 11 May 2012 http://www.veritykal.net/news/story/41828-

1272 Miscellaneous 13/05/2012 Portsmouth, Rhode Island USA "Turbine fails to repair" malfunctioning wind turbine". Broken turbine at Portsmouth High School

Reported by Portsmouth Patch on 13 May 2012 http://www.windwatch.org/news/2012/05/13/turbine-fails-to-repair-malfunctioning-wind-turbine-

1273 Human injury 15/05/2012 Pod wind farm Portugal "Crane collapse seriously injures boy". Collapse of a crane during construction work on the Pod wind farm seriously injured two workers, who were transferred to the University of Coimbra hospital. (Article is in Portuguese)

Reported by TVI on 15 May 2012 http://www.windwatch.org/news/2012/05/15/crane-collapse-seriously-injures-boy-

1274 Fatal 16/05/2012 Brazil Accident with bus and wind tower 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 ECO Info Diamond on 16 May 2012. Also reported by Reuters. http://recnoticias.blogspot.co/2012/05/acidentewith-turbos-bus-and-turbine-tower.html

1275 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 unable to sleep.

Reported by The Boston Globe on 16 May 2012 http://www.windwatch.org/news/2012/05/16/massachusettsmoves-to-shut-turbine-over-noise-levels-

1276 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 near axis 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

1277 Structural failure 18/05/2012 Harper County, Kansas USA "Crews in Harper County cleaning up after Saturday’s tornado". Five wind turbines reported to have been destroyed during a tornado at the BP Wind Farm Facility. Reported by KWWH 12 Eyewitness News on 18 May 2012 http://www.windwatch.org/news/2012/05/18/loops-in-kansas-report-tornado-after-large-sunday-thunderstorms

1278 Blade failure 19/05/2012 Kingman County, Kansas USA "Tornado destroys turbine". Photo shows the tower but the blades destroyed. Debris reported to have been thrown up to one mile away. Reported by windaction.org on 19 May 2012 http://www.windaction.org/pictures/35017

1279 Fire 23/05/2012 Barton II wind farm, Barton, Iowa USA "Wind energy company still investigating fire".turbine nacelle reportedly has caught fire on 22 May. Reported by Globe Gazette on 23 May 2012 http://www.windaction.org/news/35038


1281 Transport 29/05/2012 Otterburn, North East England UK "A969 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 Journal on 29 May 2012 http://www.journalive.co.uk/north-east/2012/05/29/a969-closed-after-turbine-transporter-crash/6146430951

1282 Transport 30/05/2012 Southern Iroquois County, Illinois USA "T ”Truck with parts for turbines crashes". 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.windaction.org/news/courts-ice-and-fire/2012/05/20/tuck-partits-turbine-crashes.html

1283 Miscellaneous 05/06/2012 Cowdenbeath, Fife, Scotland UK "Councill make Fife windfarm mistakes". 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.windaction.org/news/35063

1284 Blade failure 06/06/2012 Northern Ireland UK Scirocco 6MW "Design snag causes wind turbine shutdown". The Northern Ireland Health and Safety Executive have warned about the danger of blade pieces flying off Scirocco 6MW 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/ni/news/northern-ireland/18333468

1285 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.thelandmark.com/news/2012-06-07/princeton-news/Reason_for_gearbox_f

1286 Miscellaneous 06/06/2012 Fualbrick Down, Devon UK "Fullbrock Down wind farm stopped by fault". One of England’s largest wind farms is reported to be shut down for the past 2 weeks following component failure. Reported by BBC News on 6 June 2012 http://www.windaction.org/news/35179

1287 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 StarTribune on 9 June 2012 http://www.windaction.org/news/35179

1288 Fire 09/06/2012 Casa del Aire windfarm Spain V90 2MW "Fire in Vestas turbine". Second Vestas 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 http://www.windaction.org/news/35179

1289 Human injury 08/06/2012 Casa del Aire windfarm Spain V90 2MW "Fire in Vestas turbine". Second Vestas 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 http://www.windaction.org/news/35179

1290 Environmental 11/06/2012 Bear Mountain windfarm, British Columbia Canada "Commercial wind turbines in northeastern B.C. are killing endangered bats". Canadian Environmental Assessment concludes 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.windaction.org/news/35188

1291 Blade failure 19/06/2012 Settlers Trail Wind Farm, Shalton, Inverness County, Illinois USA GE 1.6 MW "Wind turbine found damaged in Inverness 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.windaction.org/news/35269

1292 Blade failure 20/06/2012 Marble Hill, Nanavut Canada "Wind has hit wind turbine loses its blades; debris litters ground 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/35279

1293 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
1295 Fire 25/06/2012 Anna Nagar, Parangudi, India

"Fire destroys windmill. 5000W turbine, 6 years old, reported completely destroyed in a fire.

Reported by The Hindu on 26 June 2012

http://www.windaction.org/news/35675

http://www.thehindu.com/todays-paper/tp-national/tnall/2012/06/25/stories20120625574202.ece

1296 Environmental June 2012 Aberdeen, 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 Aberdeen. A redacted SEPA report, obtained under Freedom of Information, linked use of the chemical to erosion of a wind turbine "by the nearby farmer"

Reported by The Sunday Post on 23 March 2014

http://www.windaction.org/news/30155


1297 Environmental 05/07/2012 Te Rere Hau wind farm, Palmerston North New Zealand

"Wind farm too noisy".  Environmental court rules that the Te Rere Hau wind farm is too noisy, and that operators have breached their operating consent.

Reported by Dominion Post on 5 July 2012


http://www.stuff.co.nz/dominion-heart/2012/07/te-rere-hau-wind-farm-too-noisy

1298 Fire 06/07/2012 Beekum, Nordrhein-Westfalen Germany HSW1000

"POL-WAF: Beekum. Brand eines Windrades - Bundesstrasse 61 zeitweise gesperrt" (In German - Police Report: Beekum. Wind turbine fire - Highway 61 temporarily closed.)  Police report of a wind turbine fire between Beekum and Stromberg. The fire was at 700m high 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

https://www.wa.de/polizei-meldungen/presse/verenrort/Polizei-Warendorf-POL-WAF-Beekum-Brand-eines-Windrades-...187102.html

1299 Miscellaneous 12/07/2012 Portsmouth, Rhode Island USA

"Broken turbine still not fixed; equipment could cost millions to fix"  Gearbox malfunction and oil leak reported.

Reported by WPRI TV on 12 July 2012


1300 Blade failure 15/07/2012 Glenrock wind facility, 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/35493


1301 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.tcpalm.com/news/2012/jul/16/year-old-wind-turbines-at-sebastian-airport-not-working-

http://www.windaction.org/posts/35278

1302 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 Sheldon in Iroquois County, Illinois.

Reported by www.windaction.org on 17 July 2012

http://www.windaction.org/news/35456

http://www.windaction.org/news/35457

1303 Transport 19/07/2012 Middlebury, Vermont USA

"Truck carrying wind turbine tip on I-91".  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 WCAX and The Newport Daily Express on 19 July 2012


http://www.wind-watch.org/2012/07/20/truck-carrying-wind-turbine-tip-on-i-91

1304 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 strained 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


1305 Transport 24/07/2012 Worndorf-Schleswig-Holstein Germany

"Another crane slips over".  8 axle all terrain crane reported to overturn the previous week on a wind farm at Worndorf-Schleswig-Holstein in northern Germany.  "Time and cost pressures" involved with turbine erection work are being blamed.

Reported by www.vertikal.net on 24 July 2012


1306 Environmental 24/07/2012 Ocotillo, California USA

"Awash 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.  The developer has been cited twice by the county for violating dust mitigation requirements, but without receiving any serious consequences.

Reported by East County Magazine on 24 July 2012


1307 Transport 30/07/2012 Auburn, Maine USA

"Truck carrying wind turbine tower section to Bull Hill site dumps load into ditch".  Trailer carrying tower section reported to have overturned into a ditch.  No-one was injured.

Reported by Bangor Daily News on 30 July 2012


1308 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


1309 Fire 31/07/2012 Riverside County, California USA

"Cal 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


1310 Fire 02/08/2012 Oahu wind farm, Kahuku, 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/24320

http://www.windaction.org/posts/40153-wind-farm-battery-fire-charred-367-acres/
1311 Fatal injury 02/08/2012 Beauty-Denny line, Alness, Highlands, Scotland UK "Fire after worker electrocuted working on line at Alness". Scottish Hydro Electric Transmission was fined £133,000 after a worker was fatally electrocuted while working on the Beauty-Denny line at Contellach Woods near Alness on 2 August 2012. Gareth Atkin, 26, was electrocuted while working on a mobile work platform between live pylons. The fine was reported in July 2016. HSE/TL 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.co.uk/news/uk-scotland-highlands-53900707

1312 Blade failure 03/08/2012 University of Delaware, Lewes, Delaware USA "US 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/35687

1313 Environmental 04/08/2012 Dahu wind farm, Kaohsiung, Taiwan Taiwan "Kaohsiung wind farm fire spreads concern over future projects" The 2 August fire reported to have released toxic smoke and led 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 Kaohsiung wind farm since it opened in March 2011.

Reported by Taiwan News on 4 August 2012 http://www.windaction.org/news/35698

1314 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 burst into flames and was left to burn out.


1315 Human injury 07/08/2012 Essex, England UK "Essex: wind farm construction vessel worker airlifted to hospital with spinal injury". A WORKER on a wind farm construction vessel has been airlifted to hospital after suffering from a spinal injury. No details of the incident have been made available.


1316 Environmental 08/08/2012 Waterloo wind farm, South Australia Australia "Wind-turbine-eagle-died-after-flying-into-wind-turbine" The dead eagle found that had starved to death to after two to three weeks after being struck by a wind turbine blade, a report has found.


1317 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://energeticcity.ca/reports/2012/08/26/bear-mountain-wind-turbine-blades-getting-replaced-

1318 Miscellaneous 11/08/2012 Redcar offshore wind farm, Teesside, England UK "Redcar wind farm halted as officials 'reef' the leg on a construction support jack-up barge became stuck in mud".

Reported by Evening News on 11 August 2012 http://www.eveningnews.co.uk/news/35793

1319 Human injury 14/08/2012 Big Savage Mountain wind project, Somerset County, PA USA "Construction worker injured in manhole fall". Worker in Frostburg reported to be injured and hospitalised while working on the windmill lead line project. He fell approx 12 feet.


1320 Structural failure 16/08/2012 Kentish Flats offshore wind farm, Kent, England UK "Nobby turbo-turbines off the Whitstable coast need repairing". Grout connections to the sea bed reported to have failed and need replacing.


1321 Fire 16/08/2012 Bakersfield, California USA "Firefighters gain upper hand on Jawbone Complex". Fire reported to now be contained after burning three wind turbines and threatening hundreds of others.


1322 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.


1323 Fire 19/08/2012 Hatchet Mountain wind farm, California USA "Fire burning near Hatchet Mountain wind turbines". Fires started by lightning around the Hatchet Mountain turbines. One fire is 5 acres in size, the other 11 acres in size.

Reported by Record Searchlight on 19 August 2012 http://www.windaction.org/news/35811

1324 Fire 04/09/2012 Musselroe wind farm, Tasmania Australia "Wind turbine part falls on to roadway". Road reported damaged after a wind tower section "fell off" a transporter and rolled over into the ditch.

Reported by The Examiner on 4 September 2012 http://www.windaction.org/news/35962

1325 Miscellaneous 06/09/2012 Georgia Mountain wind farm, Vermon USA "FIRE looking into Georgia wind violations". Public Utilities Board looking at imposing penalties after a state inspection found that blasting at the wind farm site three rocks as much as 500 feet into neighbouring properties.


1326 Environmental 07/09/2012 Fairhaven, Massachusetts USA "Fur bearers killed by wind farm in Fairhaven". 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/app/exampe/article?AID=/20120906/PUB01/2012090659/391039
Fatal 13/09/2012 Huaneng wind farm, Xinjiang China Ming Yang 1.5MW "Ming Yang turbine collapse kills one, injures three". Turbine collapsed during commissioning, killing one worker, on September 5. Foundation bolts were not properly fastened. Three others were injured. Reported by Wind Power Monthly on 13 September 2012 [1]

Fatal 13/09/2012 Huaneng wind farm, Xinjiang China Ming Yang 1.5MW "Ming Yang turbine collapse kills one, injures three". Turbine collapsed during commissioning, injuring three workers, on September 5. Foundation bolts were not properly fastened. Another worker was killed. Reported by Wind Power Monthly on 13 September 2012 [1]

Fatal 13/09/2012 Grovertown, Indiana USA "One person killed after car drives under semi in Starke County". 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 hospitalized. Reported by Times Herald on 19 September 2012 [2]


Transport 19/09/2012 Clay High School, Michigan USA "18-foot metal beam falls from crane in Green Bay". Crane operator was injured. Reported by Milwaukee Journal Sentinel on 19 September 2012 [3]

Transport 19/09/2012 Clay High School, Michigan USA "18-foot metal beam falls from crane in Green Bay". Crane operator was injured. Reported by Milwaukee Journal Sentinel on 19 September 2012 [3]

Miscellaneous 25/09/2012 Fullabrook wind farm, Devon, England UK Fullabrook noise testing reveals wind farm is too noisy". England's biggest onshore wind farm has been found to be too noisy following testing after a spate of complaints from neighbours. The local council cannot yet confirm whether this is in breach of their planning consent. Reported by This Is North Devon on 25 September 2012 [4]

Miscellaneous 26/09/2012 Groventown, Indiana USA "One person killed after car drives under semi in Starke County". 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 hospitalized. Reported by South Bend Tribune on 26 September 2012 [5]

Miscellaneous 26/09/2012 Groventown, Indiana USA "One person killed after car drives under semi in Starke County". 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. Reported by South Bend Tribune on 26 September 2012 [5]

Miscellaneous 26/09/2012 Groventown, Indiana USA "One person killed after car drives under semi in Starke County". 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. Reported by South Bend Tribune on 26 September 2012 [5]

Transport 08/10/2012 Baker City, Oregon USA "Semi hauling wind turbine base goes into river". Trailer transporting wind turbine base hit an embankment and crashed into the Burnt River. Approx 100 feet of railing was damaged before the trailer hit the bridge and went over the embankment into the river. A small fire also resulted. Reported by KGW TV 8 on 8 October 2013 [6]

Miscellaneous 02/10/2012 Clay High School, Oregon USA "Fires delay operations of Clay's tall turbine; Safety issues remain over switch device". 283 foot tall turbine remains shut down at Clay High School because of safety concerns. Reported by Toledo Blade on 2 October 2012 [7]

Environmental 03/10/2012 Lowville, New York USA "Slate police seek suspect who shot turbines in Lowville". 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. Reported by Watertown Daily Times on 3 October 2012 [8]

Environmental 08/10/2012 Portmouth, Rhode Island USA "Gearbox Failure Investigation", Portsmouth, RI AAER Revision A. Formal issue of report on the Portsmouth turbine failure, citing gearbox manufacturing and/or design error for the failures, and recommending replacement rather than repair. Issued by DARoberts, LLC on 14 October 2012 [9]

Environmental 14/10/2012 Criterion wind project, Maryland USA "Conservation groups call for changes at nation’s most deadly wind power development". Eight conservation organisations have called for changes to the 28-turbine Criterion wind project, after bat and other wildlife mortality was shown to be far worse than expected. Media release by the American Bird Conservancy, 16 October 2012 [10]

Miscellaneous 19/10/2012 Solitude, Massachusetts USA "Solitude considers shutting down wind turbine at night". Solitude's Board of Health considering turbine shutdown following complaints by 30 families about health issues related to a wind turbine's operation. Reported by Boston Globe on 19 October 2012 [11]
1341 Fire
26/10/2012
Crofton Bluffs wind farm, Nebraska
USA
Vestas V90-1.8 MW
"Wind turbine catches fire at Crofton Bluffs wind farm. Fire reported at Vestas fire station. 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/36419
1342 Miscellaneous
26/10/2012
Grand Meadow wind farm, Elkon, Minnesota
USA
GE 1.5 MW
"Repairs start on 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
1343 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.
Reported by The Telegraph on 3 November 2012
http://www.telegraph.co.uk/environment/energy/wind/9851426/Maine-farm-noise-does-harm-health-say-scientists.html
1344 Miscellaneous
07/11/2012
Lowell, Vermont
USA
"Lowell wind turbine neighbors complain of 'horrendous' noise". Seventeen households 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."
Reported by Burlington Free Press on 7 November 2012
1345 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.
Reported by El Dorado Times on 10 November 2012
http://www.eldoradotimes.com/article/2012/11/10/wind-shift-damages-turbine/12087
1346 Miscellaneous
13/11/2012
Falmouth Wastewater Treatment plant, Massachusetts
USA
"Residents angered by early activation of turbines". Foulsmouth residents of the Falmouth Wastewater Treatment plant reported following operation of the turbine outside 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.
Reported by Falmouth Enterprise on 13 November 2012
1347 Miscellaneous
20/11/2012
Greater Gabbard offshore wind farm, Suffolk, England
UK
"SSIE beats Floor in £300m wind farm legal fight". The claim is in regard to structural integrity of 52 of the 140 turbines.
Reported by The Herald on 20 November 2012
http://www.heraldsandtimes.co.uk/business/scottish-steps-floor-up-£300m-wind-farm-legal-fight-14063209
1348 Human injury (5 off)
23/11/2012
Sheringham Shoal offshore wind farm, Sheringham, England
UK
"Seamen hurt after collision with turbine; lifeboat to rescue". Five seamen reported injured after their vessel 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 vessel by lifeboat.
Reported by Eastern Daily Press on 23 November 2012
1349 Miscellaneous
23/11/2012
Fullbrook wind farm, Devon, England
UK
Vestas V90 3MW
"Call to shut down Fullbrook wind farm after tests show 'above limits' noise levels". A new report shows that Fullbrook windfarm in North Devon is operating well above permitted noise levels in every location where readings were taken. Residents have called on North Devon Council to shut down all 22 turbines following the report. Complaints include disturbed sleep. One resident has already been prescribed anti-depressants because of the noise.
Reported by Western Morning News on 23 November 2012
http://www.thenorthdevon.co.uk uneasy-turbine-resident-report-shut-down-fullbrook-wind-1-25099210
1350 Miscellaneous
24/11/2012
Kildress, County Tyrone, Northern Ireland
UK
"Resident complaints 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
Reported by New Letter on 24 November 2012
http://www.newletter.co.uk/news/headlines/resident-complaints-of-windmill-headache-1_4071260
1351 Miscellaneous
26/11/2012
Fullbrook wind farm, Devon, England
UK
Vestas V90 3MW
"Our Fullbrook turbines to be repaired". Operators confirm that four of the 22 turbines to be repaired due to gear box faults.
Reported by This is North Devon on 26 November 2012
http://www.thisisnorthdevon.co.uk/news/fullbrook-wind-farm-turbines-to-be-repaired/story-17427066-1_137002
1352 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". The firm is working on the turbine blades.
Reported by The News-Gazette on 29 November 2012
1353 Fatal
November 2012
L'Islet-des-Beaupreaux wind farm, Quebec
Canada
"Accident at wind farm L'Islet-des-Beaupreaux". Fatality in November 2012 confirmed by later press report. No further details (original article in French)
Reported by Le Soleil on 12 August 2013
1354 Miscellaneous 02/12/2012 Mason County, Michigan USA "Wind turbine may have been attack by lightning, still operating" Turbine still operating after a reported lightning strike. No fire was reported but the area was cleared. No further details.

1355 Fatal 04/12/2012 Marinhegan, Schlesweg Holstein Germany "Craner operator killed installing Vestas turbine". The blade fell onto the crane cabin during installation. An investigation into the cause of the accident is underway.

1356 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 remediation 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.

1357 Fatal 06/12/2012 Sunthagen, Vorpommern Rügen Germany Vestas "Földlicher Unfall auf einer Vestas-Baustelle bei Sunthagen" (In German - Fatal accident on a Vestas construction site near Sunthagen). During construction a turbine blade fell 90m onto the cab of a crane, killing the 40 year old crane operator.

1358 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.

1359 Transport 07/12/2012 Baillie wind farm, Caithness, Scotland UK "Cranes goes into ditch passing roadworks". A crane fell into a ditch on the Thruso 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.

1360 Transport 07/12/2012 Menominee Falls, Wisconsin USA "Giant winmill tower falls off truck". A 55 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.

1361 Human injury 14/12/2012 Hanover, Massachusetts USA "67-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.

1362 Fatal 21/12/2012 Keppe Wieringer 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.

1363 Environmental 22/12/2012 Griffin wind farm, Aberfield, Perthshire, Scotland UK "Birds of prey, Hen harrier found dead on windfarm". Adult male hen harrier plus another reptor confirmed dead at Griffin wind farm by RSPB Scotland. The wind farm started operation in March 2012.

1364 Environmental 31/12/2012 Sabaudnikj wind facility, Nofr-Bendant, Holstein Germany "Balls killed by wind turbine". "Court in Brelda has ruled that turbines at Sabaudnikj wind facility. Heligmpen, Nofr-Bendant must be shut down, following deaths of protected species of bat. (original article in Dutch)

1365 Fatal (off) 31/12/2012 China China "China maintains poor safety record". The Chinese wind industry's dubious health and safety (HS) 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.

1366 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.

1367 Fire 2012 Kenai Alaska converter, Kenai 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.

1368 Fire 2012 Transformer platform for offshore wind farm, Rotterdam Holland No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1369 Fire 2012 Turbine VXV007, Tim Denmark No details of incident. Provision of analysis, advice and restoration of the damaged components. Location likely to be of AREPA's work.
1370 Human health 01/12/2013 Shirley Wind Project, Wisconsin USA "Study finds "dangerous levels" of noise from turbine": 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](http://www.windaction.org/news/36916)

1371 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 registered to the Health Board following it's report on health effects of turbines too close to homes. Reported by The Advocate on 3 January 2013 [https://www.wind-watch.org/news/2013/03/03/select-board-chairs-says-save-turbine-bylaw-setback-comment/](https://www.wind-watch.org/news/2013/03/03/select-board-chairs-says-save-turbine-bylaw-setback-comment/)

1372 Human injury 07/01/2013 Camster Wind Farm, Caithness, Scotland UK "Man injured in harbour accident". A man was hospitalised at Wick Harbour after falling 30 feet while unloading wind 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 2013 [http://www.criticalpatience.co.uk/2013/01/08/industrial-wind-turbines-exceed-environmental-guidelines/#.U2b92JW2OEY](http://www.criticalpatience.co.uk/2013/01/08/industrial-wind-turbines-exceed-environmental-guidelines/#.U2b92JW2OEY)

1373 Mechanical failure 07/01/2013 General UK "Failing turbines to force up power bills". A new report containing independent analysis 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.wind-watch.org/news/2013/01/07/failing-turbines-to-force-up-power-bills/](http://www.wind-watch.org/news/2013/01/07/failing-turbines-to-force-up-power-bills/)


1375 Blade failure 08/01/2013 Wind Energy Park, Prince Edwards Island Canada DeWind D9 2.5MW "DeWind Co to replace blades at 1MW site in Canada" Blades being replaced on all 5 turbines after "issues were detected" with the blades. Reported by BusinessWire on 8 January 2013 [https://www.wind-watch.org/news/2013/08/08/dewind-co-to-replace-blades-at-1-mw-site-in-canada/](https://www.wind-watch.org/news/2013/08/08/dewind-co-to-replace-blades-at-1-mw-site-in-canada/)

1376 Mechanical failure 11/01/2013 Traverse City, Michigan USA "Elmwood turbine may be near end of its life TCL&P windmill only works at half capacity after repairs". Repairs reported in late 2012 and the turbine broke again 2 days later. "TCLP executive director said it "hasn't paid for itself and never will". Reported by Traverse City Eagle on 11 January 2013 [https://www.wind-watch.org/news/2013/11/11/elmwood-turbine-may-be-near-end-of-life-tclp-windmill-only-works-at-half-capacity-after-repairs/](https://www.wind-watch.org/news/2013/11/11/elmwood-turbine-may-be-near-end-of-life-tclp-windmill-only-works-at-half-capacity-after-repairs/)


1379 Environmental 16/01/2013 New Era Wind Farm, Pennsylvania USA "Bald Eagle Annual Deaths as high as 14". Predictions as to say there were no major environmental flaws to mention the two vulture species and even went so far 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 US Fish & Wildlife Service on 16 January 2013 [http://www.record-eagle.com/local/x1746077056/Elmwood-turbine-may-be-near-end-of-life](http://www.record-eagle.com/local/x1746077056/Elmwood-turbine-may-be-near-end-of-life)


1381 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/news/2013/01/29/first-endurance-e-3120-wind-turbine-reported-failed/](http://www.wind-watch.org/news/2013/01/29/first-endurance-e-3120-wind-turbine-reported-failed/)


1383 Structural failure 01/02/2013 Winsdon Farm, North Petherwin, North Cornwall, England UK Gaia 11KW "Inquiry after second wind turbine topples in Westcountry". Safety concerns have been raised and a statement issued by Energy Secretary Ed Davey. The collapsed turbine was a 11KW Gaia turbine installed at Winsdon Farm North Petherwin. Reported by Western Morning News on 1 February 2013 [http://www.wind-watch.org/news/2013/02/01/wind-turbine-falls-over-crescent-windfarm-bodmin/](http://www.wind-watch.org/news/2013/02/01/wind-turbine-falls-over-crescent-windfarm-bodmin/)


1385 Environmental 04/02/2013 Africa "Two vulture species in Africa at risk of extinction due to wind power project". 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.greenoptimist.com/2013/02/04/two-vulture-species-in-africa-at-risk-of-extinction-due-to-wind-power-project/](http://www.greenoptimist.com/2013/02/04/two-vulture-species-in-africa-at-risk-of-extinction-due-to-wind-power-project/)


Minden, Nordrhein-Westfalen Germany Lagerwey "Windrad in Minden verliert seinen Kopf" (In German - Vestas V112 3MW "Brand einer Windkraftanlage in Suderholz"


Sudderholz - Grimmen Germany Vessas V112 3MW "Brand einer Windkraftanlage in Suderholz". Police department report of a wind turbine fire on 27 March (In German) Reported by Strausund Intern on 28 March 2013 and by WindPower Monthly on 31 October 2013 http://www.stralsund-datum.de/polizeiberichte/399901-Mit-

Spring Valley wind farm, Nevada USA "Neuevoland wind farm could face hefty fine over eagle death" The U.S. Fish and Wildlife Service is investigating the bird's death at the Spring Valley Wind Farm near the Utah border, 350 miles east of Reno. The wind farm could face a fine because it does not hold a federal "take" permit that would allow the incidental death of a golden or bald eagle. Eagles receive special protection under federal law. Reported by Fox News on 31 March 2013 http://www.foxnews.com/outdoors/2013/03/31

General China "Wind power incidents in China: Investigation and Solutions". The article reports over 250 individual wind power accidents during 2010 and 2011 Reported by Power magazine, 1 April 2013 http://www.powermag.com/generalshea/wind


Kingsbridge wind farm, Godirich, Ontario Canada "Fire destroys tip of wind turbine near Godrich". Wind turbine reported to have been destroyed by fire during the night. Reported by CTV London on 2 April 2013 http://www.windaction.org/news/37734 http://www.windpowermonthly.com/article/1-218982/german-media-focus-turbine-fires

Mexico "Foreign wind farms cause uproar in Mexican villages" The turbines have divided and angered the Ilocos and Zapotecos indigenous populations. Last week, more than 20 people were injured when police clashed with a group of protesters who have been blocking a road leading to the projects. Five people had also been injured following clashes with police in December. Reported by Phys Org on 8 April 2013 http://www.windaction.org/news/37967 http://phys.org/news/2013-04-foreign-farms-cause-villages.html?utm

1418 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 electrical substation in the vicinity have developed brain, stomach and kidney cancers—symptoms linked to exposure to electricity and stray voltage, as ECO has reported. In East County, complaints of stray voltage have surfaced near electrical facilities including SDG&E substations in the Campo Boulevard and Alpine areas, as well as homes near the Kumeyaay Wind facility in Campo operated by Infracap. Stray voltage 1,000 times above normal has been measured in homes of 8 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: An Arizona 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 http://www.windaction.org/news/38079

1419 Human health 16/04/2013 Ridgetown, 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/38082

1420 Human health 16/04/2013 Lake Winds energy park, Michigan USA "Law suit 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.windaction.org/news/38087

1421 Structural failure 18/04/2013 Artillery Mains, Halton, Abbeenshire, Scotland UK Wind turbine collapses after being battered by 80mph 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 ITV News on 18 April 2013 http://www.windaction.org/news/38091

1422 Human injury 19/04/2013 Big Country wind farm, TX USA "Worker injured in wind turbine accident". Worked reported to have a crushed hand and still at the top of the tower when emergency services arrived Reported by Snyder Daily News on 19 April 2013 http://bigcountryhomepage.com/HB307/regid=40563

1423 Transport 19/04/2013 Burgweintpark, Friedrich-Wilhelm-Lübke-Koog, Schleswig Hostein Germany "Unfall im Windpark: Kran stürzt um" (In German - Accident at windpark - crane falls over). Crane toppled over at Burgweintpark at Friedrich-Wilhelm-Lübke-Koog, during “rePOWERING”. “Soft ground” was blamed - no-one was hurt. Reported by SHZ.de on 19 April 2013 http://www.shz.de/fliches/nordfriesland/unfall-im-windpark-krankenstuerzt-um/id=14892.html

1424 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 http://www.windpowermonthly.com/article/180581/norwegian-project-hit-scanwind-turbine-fire-destroys-a-4-million-turbine-at-maines-largest-wind-farm/

1425 Miscellaneous 26/04/2013 Georgia Mountain, VT USA "After glitch, Georgia Mountain turbines to spin again". 8 turbines were stationary for over a week due to an electrical fault. Reported by Burlington Free Press on 26 April 2013 http://www.burlingtonfreepress.com/article/20130425/NEWS02/304250047/switching-turbine-fire-destroys-a-4-million-turbine-at-maines-largest-wind-farm/

1426 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 http://www.windpowermonthly.com/article/180581/nowegian-project-hit-scanwind-turbine-fire-destroys-a-4-million-turbine-at-maines-largest-wind-farm/


1428 Blade failure 02/05/2013 El Dorado, Kansas USA "Lightning damages wind turbine; Another storm has caused problems for wind turbines". Article includes photos showing blade damage following lightning strike. Reported by El Dorado Times on 2 May 2013 http://www.elkornet.com/article/201305/02/NEWS/E0130500567

1429 Blade failure 03/05/2013 Thumb wind park, Sigel, Michigan USA GE "ICE 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.windaction.org/news/38068


1430 Environmental
05/05/2013
Skagen
Denmark
"Denmark. Eagles slaughtered". Young white-tailed eagles found sliced in two by a wind turbine.
Reported by lokalavisen.dk on 5 May 2013
http://www.windaction.org/news/38394

1431 Blade failure
07/05/2013
Doverland Moor wind farm, Halifax, Yorkshire, England
UK
"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.halifaxcourier.co.uk/news/localnews/ rewindturbineblades-17-metres-long- ripped-off-in-high-winds-155670708

1432 Blade failure
13/05/2013
Waspasconicon wind project, Dexter, Minnesota, USA
USA
GE 1.5MW

1433 Blade failure
16/05/2013
Ocotillo wind project, California
USA
Siemens SWT-2.3-108
"Ocotillo wind project shut down after blade throw". A 173-foot long blade weighing 10 tonnes was thrown from a turbine at Ocotillo, narrowly missing the Interstate 8 road but landing on a Jeep trail. One resident and her grandson were nearby at the time, luckily no-one was injured. At the time winds were just 19mph. This was the second such incident with the same turbine type within a month. All Siemens SWT-2.3-108 turbines were later shut down world-wide.
Reported by ReWire on 16 May 2013. Also by North American Windpower, Imperial Valley Press, EarthTechling and others

1434 Human health
22/05/2013
Fairhaven, MA USA
"Fairhaven eyes partial turbine shutdowns". Turbines to be shut down at night and when wind is in particular directions following complaints from residents. The turbines were shown to be in violation of noise regulations. Reported by South Coast Today on 22 May 2013
http://www.windaction.org/news/38438

1435 Miscellaneous
23/05/2013
Saco, Maine USA
"Broken windmill in Saco takes turn for better". Windmill has been shut down since March following mechanical failure and an oil leak. Reported by The Courier on 23 May 2013
http://www.windaction.org/news/38447

1436 Fatal
24/05/2013
Windpark Kleestw, Brandenburg
Germany
NEG Micon
"Todlicher Arbeitsunfall im Windpark Kleeste" (In German - Fatal accident at Kleeste wind farm). Fatal accident reported on 24 May 2013 at Kleeste wind farm near Petersberg / Kamstdt. 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. Reported by SfVZ.de on 24 May 2013
https://www.svz.de/leitgedatischeck/harbor marke/rubrik/blauwimpel/73840193.html

1437 Human health
25/05/2013
Mid Uplawmoor farm, Uplawmoor, Renfrewshire, Scotland
UK
"Peace at last for family who won court battle to silence turbine". A family who's health was affected by a nearby wind turbine has won a court battle to shut the turbine down. A noise abatement order was served on the turbine owner. Costs were paid for from the family's home insurance. Reported by Scottish Daily Mail on 25 May 2013
http://www.windaction.org/news/38464

1438 Human injury
01/06/2013
Thornold, Niagara
Canada
"Worker crushed at Thornold windmill plant". A worker was hospitalised after being crushed between two 48-tonne windmill towers at the TSP Canada Towers plant in Thornold. Reported by The Standard on 1 June 2013
http://www.windsorsun.com/news/2013/05/63 /

1439 Blade failure
01/06/2013
Canadian Valley Tech, El Reno, Oklahoma USA
"Wind 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 1 June 2013
http://www.windsornews.com/2013/06/01/wind- turbine-blade-sent-into-day-centre-by-tornado

1440 Miscellaneous
08/06/2013
Hutchinson city, Kansas USA
"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/38544
http://www.hutchnews.com/Latestlocalnews/ Wind-turbine-didn-t-have-permits

1441 Human health
12/06/2013
Boston, MA USA
"Wind turbines adversely affect health, new studies show". Two new, peer-reviewed studies show that there is evidence that individuals living near industrial turbines are at risk for a number of health symptoms arising in individuals exposed to wind turbine noise. There is an increasing body of evidence suggesting that infrasound and low frequency noise (caused by the wind turbines) have physiological effects on the ear. Published in the Journal of Laryngology and Otology, March 2013; reported by Wind Wise Massachusetts on 12 June 2013

1442 Miscellaneous
12/06/2013
Whittley, Kent, England
UK
"Council's wind turbine to be removed". The turbine was installed in 2007 and broke down in 2012. Repair costs are prohibitive and so the council has decided to remove it. Reported by Kent Online on 12 June 2013
http://www.kentonline.co.uk/kent/kentmercer neys/Councils-wind-turbine-becomes-inapn proate-1285

1443 Human health
13/06/2013
Fairhaven, MA USA
"Boards vote to shut turbines down at night - give developer 30 days to fix noise". Two turbines were shut down after over 450 complaints about noise from over 45 households. Reported by South Coast Today on 13 June 2013

1444 Human health
14/06/2013
Kingston, MA USA
"Kingston flicker study shows locations get more than 30 hours a year". Shadow flicker study for 5 turbines confirmed that shadow flicker is a problem for up to 808 residents. Mitigation measures include shutting the turbines down. Reported by Wicked Local Kingston on 14 June 2013

1446 Blade failure 15/06/2013 Opgen, Brabant, Niederlande Germany 1.6 MW "Windrad kann Wind nicht ab!" Blades demolished by the wind! All three blades on a wind turbine were bent and demolished during a storm. Reported by de Blik and shoreline on 15 June 2013 http://www.deblik.nl/newsreporter/1446_blik/windrad-30867343.html

1447 Blade failure 17/06/2013 Settlers Trail Wind Farm, Sheldon, Iroquois County, IL USA 1.6 MW "Wind turbine found damaged in Iroquois County" Part of a blade was found in a field. EON claiming that blade failure is a "rare event". Reported by Paxton Record on 17 June 2013 http://www.windaction.org/news/38668

1448 Miscellaneous 27/06/2013 Orono, Minnesota USA "Homeowner must disassemble wind turbine on his property in Orono, court rules" Turbine put his neighbours and properties "at risk" said the judge. Reported by Star Tribune on 27 June 2013 http://www.startribune.com/local/west/27322881.html

1449 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 denied a charred blade. Operators later confirmed that the turbine was struck by lightning. Reported by Wicked Local Scituate on 27 June 2013 http://www.wickedlocal.com/scituate/news/20130708/wind-power-system-battery-reignites-at-port-angeles-landing-mall

1450 Environmental 27/06/2013 Tarbert, Harris, Outer Hebrides, Scotland UK "Fishermen 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/10314962/Fishermen-flocking-to-see-rare-bird-saw-it-killed-by-wind-turbine.html

1451 Fire 02/07/2013 Glenconway 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 ITN News on 2 July 2013 http://www.itnnews.com/news/68811

1452 Human health 03/07/2013 Gates Primary School, Weshoughton, Lancashire, England UK "Residents demand demolition of 'noisy' school turbine". A group of residents reported to be suffering from noise and other issues since the turbine was erected. Reported by This Is Lancashire on 3 July 2013 http://www.thisislancashire.co.uk/story/102237179.Residents+demand+demolition+of+a+school+turbine

1453 Fire 03/07/2013 The Landing Mall, Port Angeles, WA USA "Smoky fire at The Landing prompts evacuations; batteries for wind-power system in flames". Power storage batteries for wind power system reported to have caught fire. Reported by Peninsula Daily News on 3 July 2013 http://www.peninsuladailynews.com/apps/pb/ scale/307089984/wind-power-system-batteries-for-wind-power-system-in-flames

1454 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 https://www.warwickGRP.co.uk/articles/20130704/98823

1455 Environmental 05/07/2013 Maharashtra India "Maharashtra has lost huge chunk of forest to wind power projects". 88% of diverted forest land reported to have been lost to wind power projects without an EIA in place. Reported by Hindustan Times on 6 July 2013 http://www.hindustantimes.com/2013/07/ph/7477408/Hanover-calls-in-technicians-from-India-to-fix-troubled-wind-turbine.html

1456 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://www.newindianexpress.com/cities/kochi/20130708/article1671760.ece

1457 Blade failure 07/07/2013 Kuanyan wind farm, Taoyuan County, Taiwan Taiwan "Taipower 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 at the wind farm seven years ago. Reported by Taipei Times on 7 July 2013 http://www.taipixtimes.com/apps/pb/ scale/20130708/2003569513

1458 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 Wicked Local Kingston on 9 July 2013 http://www.windaction.org/news/38844

1459 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.peninsuladailynews.com/apps/pb/ scale/20130708/307089984/wind-power-battery-reignites-at-port-angeles-landing-mall

1460 Miscellaneous 13/07/2013 St Cloud, Minnesota USA "Repair work on VA hospital turbine project hits a snag". 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.wickedlocal.com/scituate/news/20130708/307089984/wind-power-battery-reignites-at-port-angeles-landing-mall

1461 Fatal 15/07/2013 Riffgatt offshore wind farm, north of Borkum, Germany Germany "Diver killed during performing offshore wind work in North Sea". British diver reported to have been killed while working at the 108MW Riffgatt offshore wind farm, north of Borkum, in the North Sea. He died 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. http://www.nawindpowernews.com/news/1057Neill/ content.php?contentId=11774
1462 Structural failure 16/07/2013 Ganso Township, Michigan USA "Ganso 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 LivingstoneDaily.com reported that one turbine had "self destructed" and a second found to have similar problems. The manufacturer was in bankruptcy. Reported by Michigan Radio Newsroom and LivingstoneDaily.com on 16 July 2013


1463 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. Reported by The Reported Media on 17 July 2013


1464 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". Reported by Vermont Public Radio on 17 July 2013

http://digital.vpr.net/post/board-gmp- exceeded-sound-limits-lowell-project

1465 Blade failure 18/07/2013 Kochi India "Windmill leaf comes off again; GCDA red-faced". Hadly 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). Reported by The Hindu on 18 July 2013

http://www.thehindu.com/news/India-news/article4928790.ece

1466 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 888,900 killed per year. Reported by Birdwatch on 21 July 2013

http://www.birdwatch.co.uk/channel/news&page=7&cat=14609

1467 Fatal 29/07/2013 Noxen, Pennsylvania USA "5 dead in copter crash near Noxen; wreckage found Sunday near Mehoopany Wind Farm". The weather was reported to be a factor. Initial reports did not mention whether the wind farm had been a factor in the crash or otherwise. Reported by Timesleader.com on 29 July 2013


1468 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." Reported by The Shetland Times on 1 August 2013

http://www.shetlantaimes.co.uk/2013/08/01/wind-farms-annoying-but-not-damaging-to-health-nhs-report-finds

1469 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 B3-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. Reported by San Diego Tribune on 1 August 2013


1470 Fatal 05/08/2013 Baliko, 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 atmosphere apart". Reported by NewsOK.com on 24 March 2014


1471 Fire 06/08/2013 Beidenfleth- Grosskampen Germany Vestas 600kW "On 6th August 2013, a Vestas 600kW turbine installed back in 1995 at Beidenfleth-Grosskampen had a fire problem in the tower entrance room, the newspaper Witterspachs Zeitung reported 8th August 2013." Reported by WindPower Monthly on 31 October 2013

http://www.windpowermonthly.com/article/1 715582/german-media-focus-turbine-fires

1472 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) Reported by Le Soir on 12 August 2013

http://www.lapresse.ca/les- accidents/accidents-ail/2013/07/21/accident-de- travaux-au-parc-eolien-de-la-ile-augustoe-de- beauque.php

1473 Miscellaneous 14/08/2013 Fairhaven, MA USA "New noise violation against Fairhaven turbines". Dept of Environmental Protection confirmed turbines exceeded legal noise limits after midnight. The turbines are supposed to be switched off between 7pm and 7am. Reported by ABC6 News on 14 August 2013


1474 Fire 17/08/2013 Balikesir, Turkey Turkey "Balıkesir'de kisa devre davranan nüçiz turbin yandı" (wind turbine at Balıkesir short-circuited and burned - in Turkish). Fire reported at wind turbine near Balıkesir, Turkey. Reported by Memurlar.net on 17 August 2013

http://www.memurlar.net/ haber/39730/
1475 19/08/2013 Nolam County, Texas USA "Wind turbine catches fire in Nolam County".  A wind turbine fire reported at around 10 a.m. Monday east of Lake Sweetwater on the Triton Mesa in Nolam 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 KTYS TV on 19 August 2013 [http://www.ktys.tv/news/wt-turbine-fire-in-nolan-county](http://www.ktys.tv/news/wt-turbine-fire-in-nolan-county)


1478 14/09/2013 Granite Reliable wind farm, New Hampshire USA Vessels V90 3.0MW "Coos wind park - owner seeks to widen road after turbine failure" Turbine bearing failure reported in August 2013.  Not previously reported


1480 03/09/2013 Dunhobby, Scrabster Inverness, Scotland UK 60kW "How 40mph winds wrecked this turbine" Two blades turned 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.dailymail.co.uk/news/article-2491038/40mph-winds-allowed-turbine-take-flight.html](http://www.dailymail.co.uk/news/article-2491038/40mph-winds-allowed-turbine-take-flight.html)


1489 25/09/2013 Schollsbusch / Kempenbühl, Lingenbaid Germany Nordex 60kW "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) [http://www.baden-fruehliche-zeitung.de/windauf-dem-feld-langerhagen-brennt-lachende-koehle-die-brunf-nachschau](http://www.baden-fruehliche-zeitung.de/windauf-dem-feld-langerhagen-brennt-lachende-koehle-die-brunf-nachschau)

1490 25/09/2013 Honghaowan wind farm, Shanwei City, Guangdong China Vessels V47 "Chinese typhoon knocks out 17 wind turbines" 8 x 600kW Vessels 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/38562-chinese-typhoon-knocks-out-17-wind-turbines](http://www.windpowermonthly.com/article/38562-chinese-typhoon-knocks-out-17-wind-turbines)
1491 Structural failure 25/09/2013 Hongkawan wind farm, Shanwei City, Guangdong China Vestas V47 "Chinese typhoon knocks 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](http://www.windpowermonthly.com/article/21346-chinese-typhoon-knocks-out-17-wind-turbines)

1492 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](http://www.windaction.org/posts/37441-willmar-wind-turbines-continue-to-be-out)  

1493 Transport (fire) 11/10/2013 Bad Wünnenberg, Marsberg, Northrhein-Westfalen Germany Auskraan-Brand im Windpark sorgt für Stromausfall in Marsberg] (In German - Mobile crane fire 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 unharmed. [Reported by Westfalenpost on 11 October 2013](http://www.wp.de/landkreis/marsberg/brilon/autokran-brand-im-windpark-sorgt-fuer-stromausfall-in-marsberg-28847559.html)  

1494 Transport 11/10/2013 Belfast Harbour, Belfast, Northern Ireland UK Sismins "Wind farm being torn down for scrap" A 4 turbine development in the Yorkshire Dales is being scrapped. Erected in the 1990s the 4 x 46 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](http://www.telegraph.co.uk/environment/wind-power/10381752/Wind-farm-being-teared-down-for-scrapping.html)  

1495 Fire 12/10/2013 Sunde, Friesland Germany 800kW Enercon E49 "Brand - Windturbine geht in Flammen" (In German - Turbine goes up in flames). Report of a wind turbine fire in Sunde, Friesland. [Reported by EFAW on 12 October and by MWZ online on 15 October 2013](http://www.windaction.org/posts/38922-wind-turbine-crane-overturns-on-green-bush-road)  

1496 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 1990s the 4 x 46 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](http://www.telegraph.co.uk/environment/wind-power/10381752/Wind-farm-being-teared-down-for-scrapping.html)  

1497 Human health 22/10/2013 Cape Cod, Massachusetts USA "Wind turbine syndrome blamed for mysterious symptoms in Cape Cod town". Dozens 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](http://www.windaction.org/posts/38925-wind-turbine-company-blamed-for-health-issues-in-cape-cod-talbes-sick-resident-sues-turbine-company#sthash.9RC5izOe.dpuf)  

1498 Transport 25/10/2013 Little Current, Manitoba Canada "Wind turbine crane over-turns 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 Manitoba Expositor on 25 October 2013](http://www.manitoulin.ca/2013/10/09/wind-turbine-crane-over-turns-on-green-bush-road)  

1499 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 385 ton 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 Manitoba Expositor on 6 November 2013](http://www.windaction.org/posts/39036-green-bush-landowner-upset-no-one-called-about-splits-turbine-crane-overturns-on-green-bush-road)  


1501 Fire 28/10/2013 Rodensleben, Saxony Germany Fuhrländer 1.5MW "Windturbine bei Rodensleben in Flammen" (In German - Turbine on fire in Rodensleben in Rasmus). 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). Windpower Monthly later reported that "burning debris flew several hundred metres. (In German)"

1502 Structural failure 28/10/2013 Higher Rosdale Farm, Lutton, Teignmouth, Devon UK "Wind turbine blown over by wind in Devon" 27m high wind turbine collapsed during strong winds. [Reported by Exeter Express and Echo on 28 October 2013](http://www.exeterexpressandecho.co.uk/story.asp?storyid=19594418)
1503 Fatal (2 fatalities) 30/10/2013 Piet de Wi wind farm, Oosterschelde, South Holland Holland Vestas V90 1.75MW "Dual death 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 DeltaWind's Piet de Wi 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.

Reported by The Eastern County Magazine and NL Times on 31 October 2013

http://www.windaction.org/posts/39495-dual-death-in-wind-turbine-fire-highlight-hazards#.UsGDoPQ7sk0
http://www.windaction.org/posts/39494-death-in-wind-turbine-fire#.UsGIoPQ7sk0

1504 Transport 31/10/2013 Prince Edward Island Transport Canada Canada "Section of giant wind turbine damaged in incident". Dropped load incident during transport and lifting of a section on Pier 1. No-one was hurt.

Reported by The Eastern County Magazine and NL Times on 31 October 2013

http://www.theguardian.ca/news/local/2013/10/31/article-3489018/section-of-giant-wind-turbine-damaged#.UsG1bQ7sk0

1505 Blade failure 01/11/2013 Michigan Wind 2, Huron County, Michigan USA GE 1.6 MW "Invenergy California Ridge windfarm turbine failure". Wind speed at the time only 10-15mph. GE was blamed for extremely poor performance of the Welsh Government office turbine at Aberystwyth.

Reported by The Pantagraph on 2 November 2013

http://www.windaction.org/posts/38971-hcc-turbine-shut-off-wind-energy-co/Usf7Fw_O7sk0

1506 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.

Reported by The Chatham Daily News on 2 November 2013

http://www.chathamdailynews.ca/2013/11/survey-indicates-wind-turbines-cause-sleep-disturbance#.UsF7yip7sk0

1507 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.

Reported by The Pantagraph on 2 November 2013

http://www.windaction.org/posts/38972-turbine-topples-in-washington/UsF7TJ7sk0

1508 Transport 06/11/2013 Akyonkarazliser, western Turkey Turkey "Havoc with loss of wind turbine blade". Transport havoc 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.

Reported by Getty Images on 6 November 2013

http://www.gettyimages.com/detail/newsphoto/wind-turbine-blade-crashes-to-the-ground-at-dte-wind-farm-1315109149#.UsG0oPQ7sk0

1509 Transport 06/11/2013 Jeffreys Bay wind farm, South Africa South Africa "Havoc with loss of wind turbine blade". Transport havoc 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.

Reported by The Herald on 6 November 2013

http://www.ewind.co.za/news/2013/11/06/article-3463018/Section-of-giant-wind-turbine-blade/UsG1oPQ7sk0

1510 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.

Reported by The East Oregonian on 8 November 2013

http://www.eastoregion.com/news/local_e/12407/turbine-collapse.html#.UsG1aQ7sk0


Reported by BBC News on 7 November 2013

http://www.welsh-government-wind-turbine-creates-5-of-power-a-month.html#.UsGzQ8Q7sk0

1512 Environmental 08/11/2013 (General) USA "600,000 bats killed at wind energy facilities in 2012". Study says. Over 650,000 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.

Reported by The Los Angeles Times on 8 November 2013

http://www.latimes.com/science/sciencenews/2013-11-07/la-sc-20131108,0,001a4bcf887a.html

1513 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". GE performed 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.

Reported by North American Windpower on 13 November 2013

http://www.nawindpower.com/2013/11/13/ge-blade-crashes-to-the-ground-at-dte-wind-farm/UsF7X_O7sk0

1514 Fire 14/11/2013 Wind park Nentersa, Murdockville, Quebec Canada Wind park "Murdockville : une explosion prend feu" "Murdockville : a wind turbine catches fire". Nacles and blades burned out. (In French)

Reported by Radio Canada on 14 November 2013

http://www.radio-canada.ca/regions/nt/quebec/2013/11/14/04-gaspesie-sd-no-wind-energy-paper#.UsG1mQ7sk0

1515 Blade failure 18/11/2013 Orangeville wind farm, New York USA "Orangeville wind farm operations suspended after turbine blade breaks". The turbine blades were broken during commissioning operations. This is the third loss of a GE 1.5 blade in 2013.

Reported by Batavia News on 18 November 2013

http://www.windaction.org/posts/39100-orangeville-wind-farm-operations-suspended-after-turbine-blade-breaks#.UsG0w0PQ7sk0

1516 Blade failure 21/11/2013 California Ridge wind farm, Oakwood, Illinois USA GE 1.6 MW "Innovenergy 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 second such incident with GE turbines during 2013. Following this incident GE launched a "thorough investigation".

Reported by Edgar County Watch Dogs on 21 November 2013

http://californiawindwatchers.com/2013/11/21/energy-california-ridge-windfarm-turbine-failure/
1517 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. It was being moved partially rigged in order to minimise cost. The driver was uninjured but was taken to hospital suffering from shock.
Reported by Vertikal.net on 21 November 2013

1518 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.
Reported by The Associated Press on 23 November 2013

1519 Human injury
24/11/2013
Bacup wind turbine, Lancashire, England
"Probe launched after man falls from Bacup wind turbine" A 30-year old construction worker fell 40 feet within 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.
Reported by The Lancashire Telegraph on 24 November 2013

1520 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
Reported by Waubra Foundation on 25 November 2013

1521 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 Fustiñana, respectively. The affected machines, in operation for over a decade, were separated by several kilometres.
Reported by WindPower Monthly on 26 November 2013

1522 Fire
28/11/2013
Dollup, Schleswig Holstein, Germany
Nordex 870 "Windkraftanlage brennt in Dollup" (In German - "Wind turbine burns in Dollup"). Fire brigade report of a wind turbine fire in Dollup. The turbine dates from 2001.
Reported by Schleswiger Nachrichten on 28 November 2013

1523 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.
Reported by The Dallas Chronicle on 29 November 2013
https://www.wiredaction.org/posts/98164-transformer-fire-causes-spill-in-sherman-county-

1524 Structural failure
30/11/2013
Fairhaven, MA, USA
"North turbine down due to "sight foundation imbalance". Fairhaven's north turbine reported to be shut down after an imbalance was found in the foundation.
Reported by South Coast Today on 30 November 2013

1525 Fire
30/11/2013
Stipa Naya wind farm, La Ventosa, Mexico
Gamesa 2MW "Transformer catches fire in La Ventosa" 2MW Gamesa turbine reported to have been burned out at the Stipa Naya wind farm. Police and company employees tried to prevent journalists from taking photographs. (In Spanish)
Reported by romenticias.com on 30 November 2013
1526 Blade failure 30/11/2013 Hammars Hill, Orkney UK Hammars Hill blade damage report. “Winter of 2013 saw a major lightning storm affecting the Western Mainland. Many of the projects were affected, with impact mainly to communications networks. Wind turbines are designed to accommodate lightning strikes, however 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 Orkney Sustainable Energy Ltd, Latest News at May 2014 http://www.orkneywind.co.uk/archive.html

1527 Blade failure 06/12/2013 Corkmore wind farm, Donegal Ireland Gamesa DB02000 “Shock as another wind turbine disintegrates 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 https://www.wind-watch.org/news/2013/12/06/shock-as-another-wind-turbine-disintegrates-at-second-windfarm-site


1529 Blade failure 07/12/2013 Northern Bavaria, Germany Germany “Deining: “Xaver” riss Rotorblatt 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 http://www.nordbayern.de/regionen/schweiz/lande/sein/15326992

1530 Structural failure 10/12/2013 Dielen, Oldenburg district Germany Enercor E40 “Storm rips blade 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) http://www.wind-watch.org/news/2013/12/10/storm-xaver-windrad-ab-1.3326492

1531 Structural failure 10/12/2013 Wildan energy park Germany 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 Köhlnische Rundschau on 10 December 2013 https://www.wind-watch.org/news/2013/12/10/storm-xaver-windrad-sturzt-auf-acker/15188052.3549708

1532 Blade failure 12/12/2013 Seascale School wind turbine, Seascale, Cumbria, England UK “Wind turbine blade shears of” Blade on the turbine at Seascale 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 Whitethorne News on 12 December 2013 http://www.wind-action.org/posts/5075-strand-wind-turbine-blade-shears-off.html?z=PO7a0t

1533 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 rates. Reported by Governors Wind Energy Coalition on 12 December 2013 http://www.wind-watch.org/news/2013/12/12/study-says-wind-farms-kill-more-than-300k-birds-a-year/

1534 Fire 17/12/2013 Kumeyaay wind facility, Campo, CA USA Gamesa "Kumeyaay wind farm idled 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.wind-watch.org/posts/9311-ktla-news-kumeyaay-wind-farm-idaled-by-turbine-fire-15342076

1535 Blade failure 18/12/2013 Burrelade wind farm, Shetland UK Vestas V92 “Turbine blade repaired after lightning strike”. Lightning reported to be responsible for a “fist-sized” hole in the turbine, 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.wind-watch.org/news/2013/12/18/turbine-blade-repaired-after-lightning-strike/


1538 Blade failure 31/12/2013 Gerbach, Donnentalbegreis Germany Enercor E-126 “Windraftkradlage bei Gerbach im Donnentalbegreis verliert Rotortabelle”. “Wind turbine at Gerbach in Donnentalbegreis looses rotor blade”. Video report that the Ennercor flagship E-126 6MW turbine lost a 60 tonne blade. (In German) Reported by http://www.gegemwind-
vogelsberg.de on 31 December 2013 http://www.gegemwind-vogelsberg.de/2013/12/31/donnentalbegreis-losset-rotortabelle

1539 Miscellaneous 2013 Roslev, Denmark Denmark Explosion. No details of incident. Provision of analysis, advice and restoration of damaged components. Location likely to be of AREPA’s work Reported by http://www.arepa.com/data/dnrfaera.dk/files/Wind_Turbine_references.pdf

1540 Miscellaneous 2013 Brande, Denmark Denmark No details of incident. Provision of advice and restoration of damaged components. Location likely to be of AREPA’s work Reported by http://www.arepa.com/data/dnrfaera.dk/files/Wind_Turbine_references.pdf
1541 Fire 2013 Horns Rev, Denmark
Denmark
Fire. 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.

1542 Miscellaneous 2013 Dalerelid, Denmark
Denmark
No details of incident. Provision of advice and restoration of damaged components. Location likely to be of AREPA’s work. Arepa Group reference list of tasks regarding wind turbines.

1543 Miscellaneous 2013 Hammerdal, Sweden
Sweden
No details of incident. Provision of advice on damaged components. Location likely to be of AREPA’s work. Arepa Group reference list of tasks regarding wind turbines.

1544 Miscellaneous 2013 Hammerdal, Sweden
Sweden
No details of incident. Provision of advice and restoration of damaged components. Location likely to be of AREPA’s work. Arepa Group reference list of tasks regarding wind turbines.

1545 Miscellaneous 2013 Londonderry, Northern Ireland
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.

1546 Fire 2013 Anholt, Denmark
Denmark
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.

1547 Fire 2013 Morvik, Denmark
Denmark
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.

1548 Miscellaneous 2013 Zephyr site, Romania
Romania
No details of incident. Provision of advice and restoration of damaged components. Location likely to be of AREPA’s work. Arepa Group reference list of tasks regarding wind turbines.

1549 Miscellaneous 2013 Port of Wick and Camster Windfarm, Caithness, Scotland
UK
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.

1550 Transport 2013 North Sea
North Sea
2013 incident reported where a ship destined for offshore operations lost two supports in the Kodel Gorge, North Sea. One support later damaged a British offshore area. Reported by www.NDR.de on 7 November 2016.
https://www.ndr.de/nachrichten/mecklenburg-vorpommern/lch-verkehr/blatt1/6-oldorf/handelblatt604.html

1551 Blade failure 02/01/2014 Prairie Breeze Wind Farm, Nebraska
USA
GE 1.6 MW "Due to an "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.

1552 Mechanical failure 02/01/2014 Nantucket High School, Nantucket, MA
USA
150kW "Bearing failure halts school 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.

1553 Blade failure 03/01/2014 Söhnwalde, Kassel, Hessen
Germany
"Blitz vom Rotor abgebrochen. Bliz schlug in neues Windrad in der Söhre an". 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.
https://www.hna.de/kassel/blitz-schlug-neues-windrad-in-s339334.html

1554 Fire 09/01/2014 Turbine near Antheney, Ardennes
France
"Une eolienne prend feu" (Wind turbine on fire). Turbine fire reported at 1900 near Antheney. Risk warning of thrown burning blade parts (in French) Reported by lunion.presse.fr on 9 Jan 2014.

1555 Environmental 09/01/2014 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.
https://www.windyenergy.org/news/2014/01/08/dozens-of-dismembered-ducks-believed-to-have-been-killed-by-transmission-lines-near-pincher-creek.html

1556 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 for four 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.
https://www.windyenergy.org/news/2014/01/12/noisy-neighbour-is-being-moved-on.html

1557 Mechanical failure 14/01/2014 Redcar offshore wind farm, Teesside, England
UK
Siemens 2.3MW "Redcar offshore windfarm temporarily shut down for checks on turbine farm" 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.

1558 Environmental 14/01/2014 NextEra Energy Pheasant Run wind project, Brookfield, Michigan
USA
"Oil spills at wind project". Spillage reported at NextEra Energy Pheasant Run wind project Reported by Huron Daily Tribune on 14 Jan 2014.

1559 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.

1560 Transport 15/01/2014 Lowell Mountain, Vermont
USA
"Lowell wind project: Truck and Trailer crash off access road, driver OK". A tractor trailer 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 trailer carrying large parts for the wind project Reported by The Caledonian Record on 15 Jan 2014.
**Blade failure**

1561 High West Thickey Farm, Bilsborrow, Teesdale, England
UK
1577 Blade failure 19/02/2014 Wildcat wind farm.

1562 Echo wind park, Huron county, Michigan
USA
1575 Blade failure 19/02/2014 Wildcat wind farm.

1563 General
Canada
1575 Structural failure 13/02/2014 Aberdeen, Scotland UK

1564 Mill Run Wind Farm, Fayette county, Pennsylvania
USA
1572 Structural failure 15/01/2014 High West Thickley Winds, Windsor, Ontario

1565 Sailby wind farm, Jutland
Denmark
1575 Blade failure 15/01/2014 Echo wind park, Huron county, Michigan

1566 Armstrong Point, Hindley Green, Wigan, England
UK
1575 Structural failure 13/02/2014 Aberdeen area.

1567 County Road 42, Ontaria
Canada
1580 Transport 04/02/2014 County Road 42, Ontaria

1568 Akron-Westfield school, Akron, Iowa
USA
1580 Miscellaneous 03/02/2014 Armstrong Point, Hindley Green, Wigan, England

1569 Hohen Pritz, Sternberg, 1577 Blade failure 19/02/2014 Wildcat wind farm.

1570 Structural failure 15/01/2014 Mill Run Wind Farm, Fayette county, Pennsylvania

1571 Lake Winds energy plant, Michigan
USA
1575 Human health 16/01/2014 General Canada

1572 Environmental
India
1575 Fire 06/02/2014 Hohen Pritz, Sternberg, Mecklenburg

1573 Cemaes, Anglesey, Wales
UK
1575 Fire 06/02/2014 Hohen Pritz, Sternberg, Mecklenburg

1574 Anglesey wind turbines catch fire in a storm. Two separate turbines reported to have caught fire near Cemaes, during a storm. A described "certain cathedral wheels" by eye witnesses.  

1575 Aberdeen, Scotland
UK
1580 Structural failure 13/02/2014 Aberdeen, Scotland

1576 Lynnyr turbine, Lynn, Massachusetts,
USA
1580 Structural failure 13/02/2014 Aberdeen, Scotland

1577 Wildcat wind farm, Tipton County, Indiana
USA
1575 Blade failure 19/02/2014 Wildcat wind farm.

1578 Wildcat wind farm. The entire blade fell off. Same type of turbine as lost several blades last year.  

1579 Fire 13/02/2014 Wildcat wind farm. The entire blade fell off. Same type of turbine as lost several blades last year.  

1580 "Falling trees cause traffic delays as winds hit Aberdeen area. Railway passengers in the north-east have delays of 50 minutes after a wind turbine was blown onto the tracks during a storm."

1581 Reported by Aberdeen Evening Express on 13 Feb 2014

1582 "Falling trees cause traffic delays as winds hit Aberdeen area. Railway passengers in the north-east have delays of 50 minutes after a wind turbine was blown onto the tracks during a storm."

1583 Reported by The Daily Item on 13 Feb 2014

1584 "Falling trees cause traffic delays as winds hit Aberdeen area. Railway passengers in the north-east have delays of 50 minutes after a wind turbine was blown onto the tracks during a storm."

1585 Reported by Aberdeen Evening Express on 13 Feb 2014

1586 "Falling trees cause traffic delays as winds hit Aberdeen area. Railway passengers in the north-east have delays of 50 minutes after a wind turbine was blown onto the tracks during a storm."

1587 Reported by the Teesdale Mercury on 15 Jan 2014

1588 "Falling trees cause traffic delays as winds hit Aberdeen area. Railway passengers in the north-east have delays of 50 minutes after a wind turbine was blown onto the tracks during a storm."

1589 Reported by Aberdeen Evening Express on 13 Feb 2014
1578 Blade failure 20/02/2014 Tilton Farm, Northam, Berwickshire, Scotland UK Hannevind "Wind turbine damaged". Local paper report showing blade damage and two blades missing from the 31.5m Hannevind turbine at Tilton Farm. It was erected in 2011 and is next to a public footpath. Reported by Berwick Advertiser and Berwick News on 20 Feb 2014 http://www.windaction.org/posts/39911-wind-turbine-damaged-at-berwickshire-farm http://www.eel.com/2014/02/21/wind-turbine-damaged-at-berwickshire-farm/ http://www.windaction.org/posts/39873-tilton-farm-bladefailure 1579 Fire 21/02/2014 Fowler, Benton 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/39911-wind-turbine-damaged-at-berwickshire-farm http://www.windaction.org/posts/39873-tilton-farm-bladefailure 1580 Fire 21/02/2014 Moehnesee, Echtern, Westfaalen Germany Vestas V80 1.65MW "Wind turbine in Vestas V80 1.65MW that burnt down. Destroyed in blaze. Toteckoenlahn, Westfaalen". Reported by Soest Gazette on 21 Feb 2014 http://www.windaction.org/posts/39874-echtern-windturbine-burns-into-flames 1581 Blade failure 25/02/2014 Dunk, 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 26 Feb 2014 http://www.windaction.org/posts/39909-broken-turbine-has-engineers-seeking-answers 1582 Blade failure 26/02/2014 UK "Community plea for communication as turbine is due to be plugged in". Questions being asked by the community and by members of parliament of air. One of the blades on the 7MW turbine had to be removed for repairs. Residents reported to be living in fear. The operators Samsung have not responded to any requests for information. Reported by The People's Today on 26 Feb 2014 http://www.windaction.org/posts/39909-broken-turbine-has-engineers-seeking-answers 1583 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/39909-broken-turbine-has-engineers-seeking-answers 1584 Miscellaneous 03/03/2014 Gullen Range wind farm, New South Wales Australia "Wind farm stops work". NSW Government has asked that work is stopped on Gullen 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 Goulburn Post on 3 March 2014 http://www.windaction.org/posts/39910-wind-farm-stops-work http://www.goulburnpost.com.au/story/2723/3/3/5/3/5/wind-farm-stops-work/ 1585 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 sympoms can be debilitating". Reported by The Irish Examiner on 3 March 2014 http://www.windaction.org/posts/39909-broken-turbine-has-engineers-seeking-answers http://www.irishexaminer.com/ireland/warnin g-over-wind-turbine-syndrome-266936.html 1586 Human health 04/03/2014 California Ridge wind farm, Vermilion County, Illinois USA "Inenergy 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 Edger County Watchdogs on 4 March 2014 http://www.windaction.org/posts/39910-wind-farm-stops-work http://www.windaction.org/posts/39910-wind-farm-stops-work http://www.windaction.org/posts/39910-wind-farm-stops-work 1587 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 tamaquaarea.wordpress.com on 16 March 2014 https://www.wind-watch.org/news/2014/03/16/wind-turbine-fire-in-mahanoy-township/ https://tamaquaarea.wordpress.com/2014/03/16/wind-turbine-fire-in-mahanoy-township/ 1588 Miscellaneous 16/03/2014 General, Scotland UK "Helicopter near miss". A "severe" 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 http://www.windaction.org/posts/39908-breaken-turbine-has-engineers-seeking-answers 1589 Miscellaneous 16/03/2014 General, Scotland UK "Emergency call outs". 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, outs, electric shocks and burns. Reported by The Sunday Post on 16 March 2014 http://www.windaction.org/posts/39908-breaken-turbine-has-engineers-seeking-answers http://www.windaction.org/posts/39908-breaken-turbine-has-engineers-seeking-answers 1590 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 Beltway Gazette on 17 March 2014 and by The Telegraph on 18 March 2014 http://www.windaction.org/posts/39908-breaken-turbine-has-engineers-seeking-answers http://www.windaction.org/posts/39908-breaken-turbine-has-engineers-seeking-answers http://www.windaction.org/posts/39908-breaken-turbine-has-engineers-seeking-answers 1591 Environmental 20/03/2014 Granite Reliable wind park, New Hampshire USA Vestas V90 3.0MW "Coos wind park - owner seeks to widen road after turbine failure". Report of various environmental impacts from proposed road widening at wind farm. Reported by The Caledonian Record on 20 March 2014 http://www.windaction.org/posts/39908-breaken-turbine-has-engineers-seeking-answers http://www.windaction.org/posts/39908-breaken-turbine-has-engineers-seeking-answers
1592 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.widewindaction.org/posts/40175- special-investigation-toxic-wind-turbines


1593 Miscellaneous
28/03/2014 Great wind farm facility, New Hampshire USA

"Wind energy company cited for Groton violations" State Fire Marshall action chief 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, Berrendola 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/20140327/ NEWS05/140329385

1594 Human health
31/03/2014 West Knock Farm, Sturfield, Aberdeenshire, UK

"Windfarm 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.widewindaction.org/posts/40182-windfarm-told-to-cut-noise-or-face-court

1595 Miscellaneous
31/03/2014 Redcar offshore wind farm, Teesside, England UK

"Yacht's crew run 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 Gazette Live on 31 March 2014


1596 Blade failure
01/04/2014 Bürgerwindpark Oster-Ohrstedt, Schleswig Holstein Germany

Enercon E82 2.3MW "Turbin blade breaks in breeze". Blade failure reported in Bürgerwindpark Oster-Ohrstedt. The turbine was only one year old and survived two previous storms - so the cause is "puzzling".

Reported by Husumer Nachrichten on 1 April 2014


1597 Blade failure
04/04/2014 Wildcat 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.widewindaction.org/posts/40236-ge- blade-fails-in-indiana

1598 Transport
04/04/2014 Berriedale Braes, Caithness, Scotland UK

"Furilists 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 Myllister wind farm. This caused 3 months of delays and one-way traffic.

Reported by The John O’Groat’s Journal on 4 April 2014

http://www.johnogroats.co.uk/article/20140404/news-berriedale-brases-furilists-up-for-2-3m-upgrade-at-

1599 Human injury
04/04/2014 Offshore, Great Yarmouth, England UK

RIDDOR reportable accident - three crewmen injured following collision between crew transfer vessel and wind turbine. The incident occurred aboard Crew Transfer Vessel (CTV) Kimmel Bay on 04 May 2014. 3 x techs were working on the rotor lock task and whilst approaching WTG H19F to conduct lock out activities, one of the techs, who was sitting at the front of the vessel, noticed through the window that the vessel was travelling at too great a speed to avoid collision with the turbine and called out to the other techs to brace for impact. The vessel then struck the wind turbine at speed. All three techs received injuries to varying extents and following initial First Aid treatment it was decided that the techs were fit enough to return to port on the CTV. On their return to Port of Mostyn, all three technicians stated that they did not wish to attend A&E so the techs were de-briefed and statements were taken. Later the following day (05/05/2014), the techs were again asked if they wanted to have further medical treatment to which they agreed and were sent to Glan Clwyd Accident & Emergency Department for further examination, at which time the following injuries were identified for two of the techs: (1) Raymond Taylor – Impact injuries to his chest and left arm; (2) Lee Jennings – Impact injuries to his neck, hand shoulder, left arm and left knee.

Source data: FOI request. Data obtained from HSE. Case number 4371999.

1600 Transport
04/04/2014 Offshore, Great Yarmouth, England UK

Not reported above - As the CTV was returning to the Port of Mostyn, the skipper came out of the channel and the CTV became beached on a sand bank, which resulted in a further 2 hour (approx) delay whilst the tide changed enough to re-float the vessel.

Source data: FOI request. Data obtained from HSE. Case number 4371999.

1601 Blade failure
17/04/2014 Port, Ropioasari, Finland Finland

Bonus B54 1MW Report of blade failure close to highway, which was then closed. Turbine type: Bonus B54 1MW (hubheight 60m, rotordia 54m). Details: Blade broke down above the highway, road had to be closed. Info source: Yle.fi

Info source: Yle.fi

http://yle.fi/uutiset/villiintynyt_tuulivoimala_ja_huoltoeran_ajattelo_ottaa_jaotusta/7195922

http://nyk.luokituslaha/linjaanit/linjaanomalut_e_n_h/lupanosaaren_ettan_porasva/7195922
1602 Transport 21/04/2014 Cranagh, County Donegal Ireland "Crane slip off wind farm road". Road reported to have given way causing the crane to tip on to its side. No one was injured. Reported by Veritkat.net on 21 April 2014 [http://www.windaction.org/posts/40455-wind-turbines-built-6-months-ago-for-7-million-yet-to-work-1-6062264]

1603 Transport 25/04/2014 Halldimond County, Ontario Canada "Wind farm falloff - roads take a pounding". Damage from wind farm construction reported to three roads in the county. Reported by Simcoe Reformer on 25 April 2014 [http://www.windaction.org/posts/40340-wind-farm-falloff-roads-take-a-pounding]

1604 Structural failure 25/04/2014 Adjacent to A540 freeway Germany "Wind turbine foundations sag". Foundations on 4 x 192m turbines reported to have sunk by 10cm. The turbines were constructed on an old mining area. Reported by RP Online on 25 April 2014 [http://www.rp- online.de/rw/taetaetaetaeta/vertikal.net/14119845-]

1605 Blade failure 27/04/2014 Prairie Breeze wind farm, Nebraska USA GE 1.6 MW "Tower blade comes down at wind farm". Another blade from a GE turbine reported to fall off during "strong winds". No injuries. The incident happened at turbine #51 on April 21. Reported by Albion News on 27 April 2014 [http://www.albionnewsonline.com/2014/04/27/tower-blade-comes-down-at-wind-farm/]

1606 Environmental 28/04/2014 Leouw en Hainaut wind farm Belgium "Removing a wind turbine in Belgium at Perze". Reported that after 10 years operation there have been leaks of hundreds of litres of oil into the surrounding ground. Reported by EPIAW on 28 April 2014 [http://www.windaction.org/posts/40154-wind-turbines-built-6-months-ago-for-7-million-yet-to-work-1-6062264]

1607 Fatal 29/04/2014 South Dakota Wind Energy Centre, South Dakota USA "4 dead as plane crashes at South Dakota wind farm". Pilot and 3 passengers killed when a small plane crashed into the South Dakota Wind Energy Centre in fog. The factual report issued by NTSB in 2015 listed an inoperable light on top of a wind turbine as cause of the fatal crash. Reported by The Associated Press on 29 April 2014 [http://www.windaction.org/posts/40364-wind-turbine-crashes-at-south-dakota-wind-farm]

1608 Blade failure 08/05/2014 Prairie Breeze wind farm, Nebraska USA GE 1.6 MW "Second wind tower blade suffers Structural Failure" at Prairie Breeze wind farm energy". A second turbine at Prairie Breeze has thrown a blade. This time turbine #11 and the incident took place on May 4. Operators now acknowledge the problem to be a blade defect. Reported by The Elgin Review on 8 May 2014 [http://www.elginreview.com/?fp=29611]

1609 Miscellaneous 14/05/2014 East Midland Airport, England UK "Wind turbines built 6 months ago for £7 million yet to be switched on as the endanger planes". Seven Trent Water who own the turbines admitted that they cause a clutter effect which makes radar unreadable for air traffic controllers at nearby East Midlands Airport. Reported by The Mirror on 14 May 2014 [http://www.windaction.org/posts/40154-wind-turbines-built-6-months-ago-for-7-million-yet-to-work-1-6062264]

1610 Miscellaneous 15/05/2014 Dakgrove School, Middleton, Milton Keynes, England UK "Council blew cash on wind turbines that don’t work". Milton Keynes Council reported to have paid £170,000 for turbines at Dakgrove School, Middleton, which have generated £3.67 worth of electricity in 9 years. The turbines were switched off on safety grounds as advised by HSE. Reported by Milton Keynes Citizen on 15 May 2014 [http://www.windaction.org/posts/40154-wind-turbines-built-6-months-ago-for-7-million-yet-to-work-1-6062264]

1611 Miscellaneous 15/05/2014 Sollitude wind turbine, Stottlake, MA USA "Sollitude wind turbine under repair". Turbine reportedly broken down due to electrical problem. Reported by Wicked Local Solitude on 15 May 2014 [http://www.windaction.org/posts/40154-wind-turbines-built-6-months-ago-for-7-million-yet-to-work-1-6062264]

1612 Fatal 16/05/2014 Walney offshore wind farm, Barrow coast, north west England UK "Walney offshore wind farm worker plunged five decks to death". 26 year old Latvian Aleksejs Kuznecovs 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. Reported by North West Evening Mail on 16 May 2014 [http://www.windaction.org/posts/40577-dte-clean-energy-renewable-energy-firm-asks-moyne-council-to-act-on-wind-farm-1-9791173]

1613 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 [http://www.windaction.org/posts/40511-el-dorado-wind-turbine-broken-again]

1614 Structural failure 21/05/2014 Banner Wind Farm, Nome, Alaska 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 [http://www.knom.org/ab/pblog/2014/05/21/wind-turbine-topples-at-banner-wind-farm]

1615 Environmental 25/04/2014 Bungtool wind farm, Clackmannanshire, Scotland UK "Driven to extinction, reintroduced... Now wind farms threaten sea eagles". Rare sea eagle reported to have been killed by a wind turbine. A senior RSPB official has called for more care in siting wind turbines. Reported by HeraldScotland on 25 May 2014 [http://www.windaction.org/posts/40544-driven-to-extinction-reintroduced-now-wind-farms-threaten-sea-eagles]

1616 Human health 26/05/2014 MacArthur wind farm, Moruya County Australia "Law firm asks Moruya 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 [http://www.windaction.org/posts/40511-law-firm-asks-moruya-council-to-act-on-macarthur-wind-farm-noise]

1617 Blade failure 29/05/2014 Echo wind park, Huron county, Michigan USA GE 1.6 MW "GETE to repair 14 turbines; work set to begin in June; 19 other blades get OK". Replacement of blade failed on 14 turbines due to manufacturing defects. Reported by The Huron Daily Tribune on 29 May 2014 [http://www.windaction.org/posts/40577-dte-clean-energy-renewable-energy-firm-asks-moyne-council-to-act-on-wind-farm-1-9791173]

1618 Mechanical failure 30/05/2014 Hanover, MA USA "Newest turbine still not turning". Turbine reported to still be broken following a failure in November 2013. Reported by Wicked Daily Hanover on 30 May 2014 [http://www.windaction.org/posts/40577-dte-clean-energy-renewable-energy-firm-asks-moyne-council-to-act-on-wind-farm-1-9791173]
1619 Human injury 30/05/2014 NW Lincs, England UK REDCOR reportable accident - operator lost a finger tip and lacerated his hand during drilling operations on a wind turbine base. The date given is the HSE case creation date. The IP was undertaking drilling operations on the Monopole of a Wind Turbine using a magnetic based drill. As he attempted to clear swarf from around the drill, the IP’s right hand tip and sleeve of his overalls became entangled with the rotating drill bit, resulting in the amputation to the tip of his little finger and lacerations to his hand and thumb. Source data: FOI request. Data obtained from HSE. Case number 4372161. Reported by jordania@unam.mx on 20 February 2014.

1620 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 jordania@unam.mx on 14 June 2014.

1621 Fire 14/06/2014 Parc eolico de les Collatades 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.dianadeltarragona.com on 14 June 2014.

1622 Blade failure 15/06/2014 Ruthton wind farm, Ruthton, Minnesota USA "When 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.

1623 Blade failure 21/06/2014 Horários de Beld 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 KRTV on 21 June 2014.

1624 Fire 23/06/2014 Upper Lee wind farm, Cork Ireland Gamesa G85 "Turbine fire at Cork wind farm" Forest fire and hit 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.

1625 Transport 23/06/2014 Broken Bow II wind farm, Nebraska USA "Broken Bow II components misrouted" 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 mode and the truck was able to back off of the tracks. 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.

1626 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 firecrews. Reported by Wise County Messenger on 24 June 2014.


1628 Human health 28/06/2014 Lake Winds energy plant, Mason County, Washington USA "Court backs finding of wind farm noise problem" Residents had filed a lawsuit complaining of noise and health problems. Reported by Michigan Capitol Confidential on 28 June 2014.

1629 Fire 30/06/2014 Cappaboy wind farm, Cork, Ireland Gamesa G850 "Fire at Cappaboy wind farm" Fire reported at the northern Gamesa G850 wind farm at the Cappaboy wind farm of 10 x 850kW units 2km west of the Pass of Kimmage 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 thrown up to 200m. Reported by The Southern Star on 30 June 2014.

1630 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 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. Reported by The Desert Sun on 3 July 2014.

1631 Human health 03/07/2014 Distlinge Denmark "Windmills close nursery". Following findings from a justland min 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 YV2 East on 3 July 2014.
1632 Miscellaneous 04/07/2014 Teesside offshore wind farm, England UK Siemens SWT 2.3-93 "Vibrations shut down EDF 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.windaction.org/posts/40777-vibrations-shut-down-edf-turbines]

1633 Miscellaneous 06/07/2014 Chatham-Kent Airport, Blackburn, ON Canada Man suffered head injuries at Chatham-Kent Airport. They were constructed in breach of airport zoning regulations. Reported by Blackburn News on 6 July 2014 [http://www.windaction.org/posts/40769-wind-turbines-seat-airport-ordered-removed]

1634 Transport 07/07/2014 Mediterranean Sea, off Sardinia Italy 3 "Stryman 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 unjured. The loss was estimated at EUR 28 million. Reported by Windpower Offshore on 7 July 2014 [http://www.windaction.org/posts/40771-stryman-loses-eur-28m-cables-at-sea]


1640 Human injury 14/07/2014 London Array wind farm, England UK 2 "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.wonthings.com/story/591112-wind-turbines-strike-lightning-being-fixed]

1642 Transport 15/07/2014 Caledon, Ontario Canada 2 "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 [http://www.wind-action.org/posts/40797-truck-hauling-wind-turbine-parts-takes-out-hydro-pole-in-caledon-village]

1645 Environmental 23/07/2014 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 summons of violations against operators OWE, with instructions to stop leaks and to remove leaks as they are confirmed. Reported by East County Magazine on 23 July 2014 [http://www.windpoweroffshore.com/article/33025/investigation-launched-into-hydraulic-oil-leaks-at-ocotillo-wind-facility]
"Sauweverenheid bei Untall am Windrad" (In German - Serious injury in accident at wind turbine) Report of a 28-year-old male service technician from Ensland who burned himself in the wind turbine nacelle at Deisterwind wind farm. He was treated at the scene for burns to his face and foresarms, then flown by rescue helicopter to hospital in Hanover. Reported by Hannoverische Allgemeine on 26 August 2014

"Safety fears after faults found in toppled 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 sited 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

"Leaders, VA wind turbine needs attention" Report that only one of 4 sites across the USA has been successful regarding investment in wind turbines. Vaneran’s 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

"County officials explain idle wind turbines". DTE Energy confirmed that a turbine is shut down at its 46-turbine park in Saginaw Township, which requires a gearbox replacement. Reported by Huron Daily Tribune on 9 September 2014

"County officials explain idle wind turbines", 31 turbines shut down at Brookfield Wind Park awaiting repairs. Reported by Breibart News on 12 September 2014

"Flagship German offshore wind farm project humiliated by technical faults". Report 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 has brought into question the feasibility of the entire green energy industry. The Bard 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 climate change policies already add an extra ten 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 carrion found over a 13 month period at 48 of the 140 turbines. Fatalities include those of endangered species. Reported by The Australian on 21 September 2014

US "I-25 now reopened after trailer carrying wind tower jumps median". A Vestas 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

"Vattenfall’s Yttre Stengrund decommissioned after 13 years of operation". Decommissioned early due to high costs required to replace turbines and cables. Reported by Windpower Offshore on 19 September 2014

"Schweverenheit bei Untall am Windrad" (In German - Serious injury in accident at wind turbine) Report of a 28-year-old male service technician from Ensland who burned himself in the wind turbine nacelle at Deisterwind wind farm. He was treated at the scene for burns to his face and foresarms, then flown by rescue helicopter to hospital in Hanover.

Reported by Hannoverische Allgemeine on 26 August 2014

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"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

Borkum West start drifts to 2015 "Transformer platform experiencing "technical difficulties". Should the project is running more than two years late overall.

Reported by ReNews on 14 October 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

"In ill wind caused by power cables" Reports of severe disruption to residents and substantial damage to local roads, verges and hedges by SSE who are constructing the Langhope Rig wind farm.

Reported by Hawick News on 19 October 2014

Trees blown down, and wind turbine blades make smooth entry on to motorway. No further information available.

Reported by Halesowen News on 23 October 2014

"Turbine blades make smooth entry on to motorway. No further information available." Reported by The Chronicle Herald on 6 October 2014

Windmill catches fire in Fenner. "Fire started in the generator housing (Nacelle). Fire departments could only set up a safe perimeter and let it burn out.

Reported by Orenda Dispatch on 25 October 2014

Windfarm 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 Wisbech Standard on 28 October 2014
1684 Fire 28/10/2014 Montana, Solano County, California USA NextEra turbine "Wind company gets OK to replace damaged turbine in the Montana, Solano County area. Fire damaged turbine reported to be replacing a larger model. The fire incident has not been previously reported here. Date of actual fire is not known.
Reported by The Reporter on 29 October 2014

1685 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/99586/scotland/1958658/undefined-headline-390/

1686 Transport 3/11/2014 US 12, Deer Run Court, Michigan USA "High winds destroyed turbine components. 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 lenconned.com on 31 October 2014

1687 Miscellaneous 04/11/2014 General Japan "Lightning is nemesis of windmills". Article reports 7950

1688 Human injury 04/11/2014 General Japan "Lightning is nemesis of windmills". Article reports 7950

1689 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.
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http://www.pressandjournal.co.uk/99586/scotland/1958658/undefined-headline-390/

1690 Human injury 04/11/2014 General Japan "Lightning is nemesis of windmills". Article reports 7950

1691 Human injury 04/11/2014 General Japan "Lightning is nemesis of windmills". Article reports 7950

1692 Fire 28/10/2014 Montezuma Hills, area of Solano County. USA "Fire at Ventosa, Oaxaca, Mexico 09-November-2014" Report by Sciencenordic.com on 12 November 2014

1693 Structural failure 11/11/2014 Vaneyard car park, Wick of Wynd, island of Wynd, Scotland. UK "Dangerous gales spiral out of control as wind turbines crash into the ground". The turbine was snapped during a gale and plummed to the ground.
Reported by Sunday Express on 11 November 2014

1694 Blade failure 11/11/2014 Little Cheyne Court, Brookland, Kent UK "Wind turbine blade at Little Cheyne Court near Brookland bent and broken in lightning strike during storm".
Reported by Kent Online on 11 November 2014

1695 Structural failure 14/11/2014 New Deer, Maltlich, Scotland UK Wind turbine topples over near New Deer" One of three 72 foot turbines collapsed overnight following a "calm night". Poor anchoring of the base has been suggested as the cause.
Reported by Press and Journal on 14 November 2014
http://www.windaction.org/posts/41597-wind- turbine-topple-over-near-new-deer

1696 Environmental 19/11/2014 Smola Norway "Five kilometers between life and death for the sea eagle". Report based on PhD study showing 57 sea eagles were killed by wind turbines since the wind farm was established 12 years ago.
Reported by Sciencenordic.com on 12 November 2014

1697 Transport 20/11/2014 Barmoor wind farm, Edinburgh, Scotland, UK "Sat Nav guided HGV gets stuck in farmer's field on route to Barmoor wind farm". Hungarian driver "who spoke very little English" was delivering wind farm components. He is thought to have followed sat nav instructions up a narrow unmade track, despite various warning signs, before becoming stuck. The couple at the farm were left trapped and angry.
Reported by Chronische.nl on 20 November 2014

1698 Blade failure 2/11/2014 Eastern Kings wind farm, Prince Edward Island Canada Vestas V90 "Damage found at Eastern Kings wind turbine". Wind turbine blade reported to be "damaged" and the turbine shut down. A Vestas spokesman said this was a "rare occurrence".
Reported by The Guardian on 21 November 2014
http://www.windaction.org/posts/41481-damage-found-at-eastern-kings-wind-turbine
http://www.theguardian.pe.ca/News/Canada/ 2014/11/02/damage-found-at-eastern-kings-wind-turbine/


1701 Miscellaneous 22/11/2014 Hanover, MA USA "Hanover turbine stalls again". Turbine shut down yet again, this time with a "radiator malfunction". The turbine has operated for 3.5 months in the past 3.5 years. Reported by Wired Local Hanover on 22 November 2014 https://hanover.wickedlocal.com/article/20141122/NEWS/141122800


1703 Miscellaneous 27/11/2014 Cesme Turkey "German wind turbine manufacturer Nordex tramples on the law in Turkey". Nordex trucks reported to have dangerously blocked a road and illegally accessed a controversial wind site. The site is subject to on-going court cases and stop orders from the senior Turkish court. Reported by TVA Nouvelles on 27 November 2014 and by ReNews on 2 December 2014 http://www.friends-against-electricite.org/chronicles/chute-d-une-pale-d-eolienne.html http://www.satakunnankansa.fi/Satakunta/194944058925/artikkelit/peltoinen+tauluvima+pajamackanokka.html


1705 Environmental 29/11/2014 Port, Pellio, Finland Finland Report of death of white-tailed eagle by wind turbine. Turbine type: Gamesa G124 4.5MW (hubheight 140m, rotor diameter 126m). Details: White-tailed eagle was cutted to two pieces by blade. Info source: Newspaper Satakunnan Kansa http://www.satakunnankansa.fi/Satakunta/194944058925/artikkelit/peltoinen+tauluvima+pajamackanokka.html

1706 Fire 06/12/2014 Amayo II wind farm, Rivas Nicaragua Suzion 5BB 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 which led to a fire then collapse of the first tower. Reported by WindPower Monthly on 8 December 2014 http://www.windpowermonthly.com/article/137606/onc-eaw-suzion-turbine-destroyed-and-two-badly-damaged http://www.windaction.org/posts/41839/eaw-suzion-turbine-destroyed-and-two-badly-damaged


1709 Structural failure 10/12/2014 Havabe in Kolfsdorf, Breuningen Germany DelWind D4 48/600 "Windrad Havabe bei Kolfsdorf 10.12.2014" (In German - turbine accident at Havabe, by Kolfsdorf 10.12.2014). Online report of a turbine structural failure in December 2014. 48m turbine tower split 33m from the ground and the nacelle and tower crashed to the ground. Suspected to be caused by failure of a bolted joint above the foundation. An amazing video! Reported by YouTube on 14 December 2014 https://www.youtube.com/watch?v=IOOZ2D-CHgP


1714 Structural failure 20/12/2014 Rhue Stair Hall, Lochinver, Highland, Scotland UK Scorooco 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.windaction.org/posts/42012-angry-as-turbine-crashes-to-earth-for-second-time-Vkpl8k85v8E

1715 Miscellaneous 20/12/2014 Spondon, Derbyshire, England UK windfarm turbines have 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 https://www.windaction.org/news/2014/12/27/siss emotionally-is-wind-turbine-loses-blades/ http://www.deff Telegraph.co.uk/spondon -turbines-produced-power/story/25744175-02/index.html

1716 Blade failure 26/12/2014 Lily near shore wind farm, Ipswich, Meenabogg, Niedersachen, Netherlands windfarm NabedWind N40/500 7.5m long fibreglass part from a blade found by a local resident. HSE investigation found on roadside. 1.5 million Euros reported. No-one was injured. Reported by www.dutchnews.nl on 26 December 2014 and by renewe.biz on 29 December 2014

1717 Structural failure 29/12/2014 Wind Complex Cerro Chato Eloro, Rio Grande do Sul, Brazil larrys "strong storm knocks 4 wind turbines on wind farm in RS - Brazil". Eight 2MW, 4 year old turbines destroyed during strong winds. Each turbine was 136m tall and weighs 600 tons. Reported by Toral Energia on 29 December 2014 http://www.windaction.org/posts/42026-mystery -behind-lake-george-missing-wind-turbine-blades

1718 Structural failure 02/01/2015 Soregagh windfarm, Co. Tyrone, Northern Ireland, UK Nortez NRW 2500 2.5 MW "Massive wind turbine crashes to the ground with one local saying it sounded like a bomb exploding". Complete collapse of turbine at Soregagh 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.mirror.co.uk/news/uk-news/collapse-massive-wind-turbine-crashes-491220

1719 Fire 04/01/2015 Windpark Plaats, Nederlandsch, Germany Enercon "Sachtverduder sucht Ursache für Windbrand". In Germany - 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 co-online.de on 13 January 2015 https://www.co-online.de/enercity/this-week-in-wind-energy-03779941.html

1720 Mechanical failure 05/01/2015 Capital Wind Farm, Lake George, Canada 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 https://www.windaction.org/news/2015/01/mystery-behind-lake-georges-missing-wind-turbine-blades

1721 Fire 07/01/2015 Mount Storm wind project, West VA USA Mount Storm wind catches fire in Mount Storm. One of the Mount Storm wind turbines pictured on fire on Sunday 4 January 2015. 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-caught-fire-on-mount-storm-farm-4484114-aabb -9b0a31e0a430.html

1722 Blade failure 08/01/2015 Turaslaigh Windfarm, Tralee, Co. Kerry, Ireland Vestas V47 "30metre blade plunges from wind-farm turbine". Irish HSE reported to be investigating the loss of a wind turbine blade at a County Kerry wind farm. The incident has sparked fears locally about the safety of windfarms located close to houses. The blade is reported to have been blown about 100 metres from the turbine at Turaslaigh near Tralee, before hitting the ground. Reported by the Irish Independent on 8 January 2015 http://www.independent.ie/news/30metre-blade-plunges-from-wind-farm-turbine/30891928.html

1723 Structural failure 09/01/2015 Kappeln Germany Facebook video shows collapse of wind turbine at Kappeln in Germany, right beside a road which is obviously in use. Reported by Facebook https://www.facebook.com/video.php?v=10367049821733

1724 Fatal 11/01/2015 Bothe 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 2015 and by indiavision.com on 11 January 2015 http://www.indiavision.com/mazindia/3-die -as-gelatin-sticks-expode-satara/4974477

1725 Human injury 11/01/2015 Bothe 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 2015 and by indiavision.com on 11 January 2015 http://www.indiavision.com/mazindia/3-die -as-gelatin-sticks-expode-satara/4974477

1726 Fire 11/01/2015 Kongsbjerg, Aurich Pladtofz 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 Pfalzdorf 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://fen friends-against -wind.org/accidents/windrad-brannte-vor-augen-der-feuerwehr-ab

1727 Miscellaneous 14/01/2015 Long Park wind farm, Scottish borders UK "Windfarm shut down after broken turbine blade found on roadside". 3m 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 about 100 metres from the turbine is not clear. Reported by Barwick News on 14 January 2015 https://www.windaction.org/posts/41956-windfarm-shut -down-after-braken-turbine-blade-found-on-roadside-VqNnFL02v8E

1728 Transport 14/01/2015 Jennerby, Flinsanger Germany Crawler overturned in Germany. Crawler crane reported to have overturned 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/2.1589

1729 Fire 15/01/2015 Ostillo Express wind farm, California USA Wind turbine catches fire". Turbine on fire at the Ostillo wind express wind farm in CA. No-one reported to be injured. Reported by Imperial Valley Press on 15 January 2015 http://www.imperialvalleypress.com/news/year-one-wind -turbine-caught-fire/article_76664f1a-9d1d-11e4-9aaf-2fd162924c2c.html
1730 Blade failure 16/01/2015 Western Jutland Denmark "Blades fly off runaway wind turbine". All three blades and the gearbox 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 2015

1731 Human health 20/01/2015 Cape Bridgewater, SW Victoria Australia "Turbines may well blow an ill 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

1732 Miscellaneous 24/01/2015 Rathmannesnaghe, Ballycureen Ireland "Probe into turbines excessive noise". Noise levels 1.2m from the Rathmannesnaghe 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

1733 Miscellaneous 30/01/2015 Gortahile 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

1734 Transport 30/01/2015 Wick town centre, Caithness, Scotland UK Traffic chaos reported in Wick town centre while windfarm components are transported through the town. Reported by caithnessnews.co.uk on 30 January 2015 and in the Press and Journal on 31 January

1735 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 News-Messenger on 30 January 2015

1736 Blade failure 31/01/2015 NW of Talsaas Farm, Forss, Caithness UK 15kw turbine owned by Donnie MacDonald suffered blade damage in high winds. The blades were bent and were replaced. Local report by CWIF

1737 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

1738 Structural failure 15/02/2015 Wick, Caithness, Scotland UK "Turbine comes down onto factory silo". Production at a busy Caithness factory was suspended after a wind turbine along Route 232 near Dahlenburg. Three men were carrying out specialist welding work in the wind turbine along Route 232 near Dahlenburg. During the work (at 1400) there was an explosion. Two of the three men were injured - one seriously. A small fire was extinguished. One of the men had to be placed in an induced coma then was transported to a specialist hospital for treatment of burns. Reported by The Daily National on 16 February 2015

1739 Blade failure 16/02/2015 Kajiado County, Luneburg, NW of Taldale Farm, Kajiado County, Kenya Africa "Wind power firm regrets shooting to death of teen". Teenager reported shot and killed by police while protesting that his colleagues had been arrested for incitement against the Njonji wind farm. Reported by The Daily Nation on 16 February 2015

1740 Structural failure 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 Rewire on 18 February 2015

1741 Environmental 18/02/2015 Iowa, USA "Another eagle death at nevada wind project". The previous eagle death took place in February 2013. Reported by The Local, Denmark, on 16 January 2015

1742 Fire 25/02/2015 Buenendorf-Ldt Ludenbg, Niehdersach Germany Vestas V80 2MW Turbine fire reported by NDR. Reported by NDR on 13/2/2015

1743 Fatal 26/02/2015 Njonji 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 his colleagues had been arrested for incitement against the Njonji wind farm. Reported by The Daily National on 16 February 2015

1744 Human injury 26/02/2015 Dahlenburg Germany "Verpuffung in Windkraftanlage - Rettung aus 100 Meter Höhe" (Deflagration in wind turbine - rescue at 100 meters). Reported heavy industrial accident in a wind turbine along Route 232 near Dahlenburg. Three men were carrying out specialist welding work in the wind turbine head on 25 February. During the work (at 1400) there was an explosion. Two of the three men were injured - one seriously. A small fire was extinguished. One of the men had to be placed in an induced coma then was transported to a specialist hospital for treatment of burns. (In German) Reported by landeszeitung.de on 26 Feb 2015

1745 Human injury 26/02/2015 Dahlenburg Germany "Wind turbine blade breaks". Blade broken off a turbine in Dahlenburg Germany "Verpuffung in Windkraftanlage - Rettung aus 100 Meter Höhe" (Deflagration in wind turbine - rescue at 100 meters). Reported heavy industrial accident in a wind turbine along Route 232 near Dahlenburg. Three men were carrying out specialist welding work in the wind turbine head on 25 February. During the work (at 1400) there was an explosion. Two of the three men were injured - one seriously. A small fire was extinguished. One of the men had to be placed in an induced coma then was transported to a specialist hospital for treatment of burns. (In German) Reported by The Daily National on 16 February 2015

1746 Human injury 26/02/2015 Dahlenburg Germany "Wind turbine blade breaks". Blade broken off a turbine in Dahlenburg Germany "Verpuffung in Windkraftanlage - Rettung aus 100 Meter Höhe" (Deflagration in wind turbine - rescue at 100 meters). Reported heavy industrial accident in a wind turbine along Route 232 near Dahlenburg. Three men were carrying out specialist welding work in the wind turbine head on 25 February. During the work (at 1400) there was an explosion. Two of the three men were injured - one seriously. A small fire was extinguished. One of the men had to be placed in an induced coma then was transported to a specialist hospital for treatment of burns. (In German) Reported by The Daily National on 16 February 2015

1747 Human injury 26/02/2015 Dahlenburg Germany "Wind turbine blade breaks". Blade broken off a turbine in Dahlenburg Germany "Verpuffung in Windkraftanlage - Rettung aus 100 Meter Höhe" (Deflagration in wind turbine - rescue at 100 meters). Reported heavy industrial accident in a wind turbine along Route 232 near Dahlenburg. Three men were carrying out specialist welding work in the wind turbine head on 25 February. During the work (at 1400) there was an explosion. Two of the three men were injured - one seriously. A small fire was extinguished. One of the men had to be placed in an induced coma then was transported to a specialist hospital for treatment of burns. (In German) Reported by The Daily National on 16 February 2015
1759 Miscellaneous 19/04/2015 Maui wind farm, Hawaii USA "18,000 loss of power when Maui wind farm trips offline" Major power loss reported to affect 19,258 homes when 20.7MW of power from Maui Wind went "offline". No explanation for the failure was provided. Reported by Maui Now on 19 April 2015 https://www.wind-watch.org/news/2015/04/19/18000-loss-power-when-maui-wind-farm-trips-offline

1760 Miscellaneous 22/04/2015 Castilla y Leon wind farm and others Spain "11.6m euro wind farm uncovered in Spain" Report of major corruption in the wind industry and Spanish planning authorities. One individual formed his own energy company while a senior member of the council approving wind farm planning applications. The article claims that he received 47.1 million euros from the wind farms. Reported by El País on 22 April 2015 https://www.wind-watch.org/news/2015/04/18/11-6m-euro-wind-farm-uncovered-in-spain

1761 Blade failure 22/04/2015 Pyhäjoki, Mäkikangas, Finland Finland Nordex N117/3000 3MW Report of blade failure. Turbine type: Nordex N117/3000 3MW (hubheight 141m, rotordia: 117m). Details: Blade broke down to two pieces, turbine was only used one month. Info source: Newspaper Kaleva Info source: Newspaper Kaleva

1762 Environmental 23/04/2015 Whitelee wind farm, Renfrewshire and Ayrshire, Scotland UK "Windfarm probe digs into pollution claims" A legal case has been raised against Whitelee wind farm operators Scottish Power, by residents in East Renfrewshire and East Ayrshire, who claim that private and public drinking water was affected by the original turbine developer, Scottish and Southern Energy Properties. Reported by Bantham Head News on 23 April 2015 https://www.banthamheadnews.com/news/2015/04/23/windfarm-probe-digs-into-pollution-claims

1763 Miscellaneous 01/05/2015 Reeves Hill, Powys, Wales UK "Turbine work starts without planning permission from Powys council". Report that a developer has started to undertake construction work on a 4 turbine development without first having received planning permission. Reported by County Times on 1 May 2015 https://www.countytimes.co.uk/news/147453/turbine-work-starts-without-planning-permission-from-powys-council

1764 Transport 02/05/2015 Golden West wind farm, Calham, CO USA "Wind farm drama goes to roads". Reports of severe road damage from wind farm construction traffic. Reported by New Falcon Herald on 2 May 2015 https://www.wind-watch.org/news/2015/05/02/wind-farm-drama-goes-to-roads

1765 Miscellaneous 03/05/2015 Kingston, MA USA "More noise ID'd 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 108dB higher than they should have been. The Board of Health are now considering options. Reported by Wicked Local Kingston on 3 May 2015 https://www.wickedlocal.com/article/20150503/more-noise-idd-in-independence-turbine

1766 Environmental 05/05/2015 Generali USA "Wind turbines are killing Lesser Prairie Chicken". Newsweek report that wind turbines are contributing to the demise of the Lesser Prairie Chicken and the fact that it has recently been placed on the endangered species list. Reported by Newsweek on 5 May 2015 https://www.newsweek.com/wind-turbines-are-killing-lesser-prairie-chicken-32928

1767 Human injury 05/05/2015 Bataille, Gournay-Loize, France France "Gournay-Loize Blessé en haut d'une éolienne et de 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 5 May 2015 https://www.courrierdelouest.fr/instant-web/actualite/14178505/20150502/783585/bless%C3%A9-en-haut-du-turbine-84m-dehauteur-

1768 Miscellaneous 06/05/2015 Ysgol Rhos Helyg, Rhosmor, Flintshire, Wales UK "Fury over school turbine racket in Rhosmor". Reports that noise from a school turbine in North Wales has 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 North Wales News on 6 May 2015 https://www.newsnorthnorthwales.co.uk/news/14711/turf-over-school-turbine-racket-in-rhosmor

1769 Mechanical failure 08/05/2015 South Branch wind farm, Brinston, Ontario Canada "Bearing bad luck in 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 AgrisNews on 8 May 2015 https://www.wind-watch.org/news/2015/05/08/-bearing-bad-luck-in-brinston

1770 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 rebuffing of offers to buy the home by the developers. Reported by The Bakersfield Californian on 12 May 2015 http://www.bakersfield.com/article/2015/05/12/family-sues-over-unauthorized-demolition-of-vacation-home


1772 Fire 14/05/2015 Farmers City wind farm, Tarkio, Missouri USA "Missouri Windtower Fire - Tarkio MO May 14 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, 2MW. Reported on YouTube https://youtu.be/P8B9P9tK1ks
1773 Blade failure 15/05/2015 World-wide
"Annual blade failure estimate around 3900". 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/1773/blade-failure-estimated-around-3900

1774 Transport 19/05/2015 Briscoe wind, Silverton, TX USA
"Mud strands wind turbine loads". Report that six oversize trucks and loads are stranded in the town of Silverton for over a week as access roads to the wind farm are too muddy for transport. "Dozens" of other transports are reported to also be stuck in roadside parks, truck stops and other locations.
Reported by My Plain View on 19 May 2015

1775 Fire 19/05/2015 Farmers City wind farm, Atchison County, Iowa USA
"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

1776 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". Filing works at night have led to complaints by a number of residents.
Reported by Kent Business on 20 May 2015

1777 Fire 27/05/2015 Shearwater Cayuga Ridge South Wind Power Project, Emington, Illinois USA
"Wind turbine fire under investigation". Wind turbine reported to be on fire at the Shearwater Cayuga Ridge South Wind Power Project near Emington, Illinois. Damage was reported to be to the turbine only.
Reported by Edgar County Watchdog and WEIZ News on 27 May 2015

1778 Miscellaneous 28/05/2015 Atchison County, IA USA
"Wind farm told to remove towers". 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
https://www.thehindu.com/sci-tech/energy/a-pattern-of-oil-leaks-hits-ocotillo-wind-express/article30784061.ece

1779 Fatal 29/05/2015 Pratibha Breeze wind farm, Elgin, Nebraska USA
"Blink 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. Bailes, 40, a crane operator from Denver, was pronounced dead at the scene of the accident.
Reported by Nebraska TV on 26 May 2015

1780 Fire 30/05/2015 Ganschendorf, near Mecklenburg, Germany Germany
"Gondel von Windkraftanlage ausgebrannt" (wind turbine nacelle burned - in German). Report of a fire at a wind turbine at Ganschendorf, near Mecklenburg, Germany.
Reported by NDR and Uckmark Kurier on 30 May 2015
https://www.ndr.de/nachrichten/mecklenburg/20150530-11192306.html

1781 Environmental 31/05/2015 Ocotillo Express wind farm, California USA
"A pattern of oil leaks hits Ocotillo 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
https://www.windaction.org/posts/42746/a-pattern-of-oil-leaks-hits-ocotillo-wind-express

1782 Fire 03/06/2015 Tornormoen 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 were reported to be on fire on the morning of 3 June. Crews from Bacup and West Yorkshire fire stations 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

1783 Fire 03/06/2015 Mittenwalde, Germany 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 Milmers 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

1784 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)

1785 Miscellaneous 23/06/2015 Joint Base Cape Cod, Cape Cod, MA USA
"Air Force turbine offline for repairs". Failed gearbox being replaced at the Air Force turbine at Joint Base Cape Cod after only 4.5 years of operation.
Reported by Cape Cod Times on 23 June 2015

1786 Blade failure 24/06/2015 Nordsee Ost offshore wind farm, North Sea Germany
Servient 6JM126 "Blade breaks at Nordsee Ost". Nordsee Ost wind farm shut down completely after a blade broke off one of the 48 Servient 6JM126 turbines. The blade on turbine 817 "almost completely" broke off - blades are 61 m long and each weighs 22 tonnes. The blade parts were recovered. The wind farm only became operational in May 2015.
Reported by reNEWS on 24 June 2015
https://www.renewable-energy-news.com/2015/06/24/blades-broken-at-nordsee-ost-wind-farm/

1787 Miscellaneous 24/06/2015 Kilctalty Village Hall, Highlands, Scotland UK
"Drama 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 Kilctalty 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
https://www.pressandjournal.co.uk/news/news/38183/attacked-assault-outside-windfarm-exhibition-event/2949574.ece


1790 Miscellaneous 06/07/2015 One Government Center, Toledo, OH USA "Faded wind turbines catching no breeze". Four turbines installed in 2015 and have not worked in 3 years are to be dismantled. Mechanical breakdowns reportedly due to "high winds". Reported by 13abc on 6 July 2015 http://www.wn.com/article/2015/07/20/wind-turboines-catching-no-breeze/ v.gülicher&bc http://www.13abc.com/home/headlines/One-Govt-Centert-Toledo-wind-turbines-catching-no-breeze-31177891.html

1791 Blade failure 10/07/2015 Demmin, Mecklenburg, Germany "Windkraftanlage bei Demmin aufgrund "Wind 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/archiv/lne/news.itemView?newsItembundleId=10161107.html

1792 Human injury 13/07/2015 Wind turbine blade factory, Tillsonburg, Ontario Canada "Wind turbine maker fined for worker fall". Siemens 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 height and was then struck by a moving ladder on 13 July 2015. The court findings were reported on 20 July 2015 https://www.mmmonline.com/health-safety/wind-turbine-maker-fined-worker-fall-148671/ https://www.pressandjournal.co.uk/fp/news/150720/NEWS/150729893.html


1794 Miscellaneous 20/07/2015 Coll, Scotland UK "Islanders furious as huge section of wind turbine is 'dumped'on beach". Devolver reportedly riding roughshod over islanders in erecting a 250 foot tall turbine on the island of Coll. The Council halted the work in May following complaints and now the first lower section has been effectively dumped on the beach. Reported by The Press and Journal on 20 July 2015 https://www.wind-watcher.org/news/2014/07/20/islanders-furious-as-huge-section-of-wind-turbine-is-dumped-on-beach/ https://www.pressejournal.co.uk/fp/news/150720/NEWS/150729893.html

1795 Miscellaneous 20/07/2015 Nallasingha coru, Attapadi, India "Sholayur panchayat set to dismantle 'illegal' turbines". 23 wind turbines erected without any permission from the local body are to be dismantled, as it has been agreed by the Sholayur panchayat that they were erected illegally. Reported by New India Express on 20 July 2015 http://www.wind-watcher.org/news/2014/07/20/wholesale-unicity-set-to-demantle-illegal-windmills/ http://www.newindiaexpress.com/states/kalimeri/Sholayur-Panchayat-Set-to-Dismantle-Illegal-Windmills-20150720/article4920834.ece

1796 Miscellaneous 20/07/2015 Salty Brine Beach, RI USA Beergy Windpower Co, 10kW "Camera at Salty 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 is 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 http://www.wind-watcher.org/news/2015/07/21/camera-at-salty-brine-beach-was-damaged-and-not-replaced/ http://www.providencejournal.com/article/2015/07/21/18/wind-turbine-blade-stuck-in-goldhwaite/13.html

1797 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. Reported by Sarnia Observer on 22 July 2015 https://www.wind-watcher.org/news/2015/07/22/turbine-worker-seriously-injured-after-fall-from-turbine-draft-policysay/ http://www.sarniaobserver.ca/2015/07/22/13T/wind-turbine-blade-stuck-in-goldhwaite/13.html

1799 Miscellaneous
23/07/2015 Caen France
"Un élu condamné à indemniser les victimes des prises illégales d’intérêt" (in French) "Elected official sentenced to compensate victims for illegal interests" Elected official Patrick Vanbelaebre was fined 15,000 euros for taking a bribe. The criminal court of Caen passed judgment on April 28 but made public just this week. This decision is part of the long litany of elected convictions for illegal interest taken in the context of wind farm developments on their own land. Reported by Econoomematin.fr on 23 July 2015

1800 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 turbine was operational from 2012 but stopped working in June after only 3 years. Reported by The Jersey Journal on 25 July 2015

1801 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

1802 Transport
29/07/2015 Road L284, Mecklenburg/Brandenburg border, Germany "Verunglückter Schwerlasttransporter wird 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 rbb-online.de on 29 July 2015

1803 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

1804 File
31/07/2015 Molau, Burgenlandkreis, Germany "Kupferdiebe sälen 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 Toll.de on 31 July 2015

1805 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 hollow legs. Reported by Providence Journal on 31 July 2015

1806 Environmental
01/08/2015 [Generic] 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 as were 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


"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 26, where Dr. Lana Kroll 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

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. 17 other blades at the facility were confirmed to have been struck by lightning since it opened in 2012. DTE Energy is investigating what went wrong.

Reported by Michigans Thumb on 7 August 2015

Fire

09/08/2015
Green Mountain, Searsburg, VT
USA

"DMP Searsburg wind turbine catches fire". Wind turbine fire reported at the Green Mountain Power facility at Searsburg, Vermont. The fire started around 2am and went out some hours later. Wilmingon Fire Department were present but could only monitor the blaze. Later reports indicated that the blaze was caused by lightning.

Reported by WCAX News on 9 August 2015

Environmental

12/08/2015
[Ken]nepnic, VT
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.

Reported by ESWR.com on 12 August 2015

Structural failure

12/08/2015
Taihung wind farm, Taiwan
Taiwan

"Taihous 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 Taihung wind farm were shut down following the typhoon, pending inspection.

Reported by Focus Taiwan on 12 August 2015

Structural failure

12/08/2015
Shihmen District, New Taipei, Taiwan
Taiwan

"Taihous 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.

Reported by Focus Taiwan on 12 August 2015

Wind farm advocate Simon Chaplain 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.

Reported by The Australian on 18 August 2015
"Brechfa wind farm: councillor suspended". A community councillor has been suspended for three months after breaking the code of conduct. Long-standing member of Llandrangen-air-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 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 £30,000 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 Llandrangen-air-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.

Reported by Carmarthen Journal on 19 August 2015
http://www.carmarthenjournal.co.uk/carmarthen-journal-councillor-suspended/story-2193297-detail/story.html

1816 Miscellaneous 19/08/2015 Brechfa Forest wind farm, Wales UK 1817 Fire 24/08/2015 Santilly, Loiret, France Nordex "Un moutre d'oeilence prend feu a Santilly (Eure-et-Loir)" (In French) "Wind turbine catches fire at Santilly (Eure-et-Loir)". Report of a Nordex wind turbine fire at Santilly, France, on 24 August. The fire crew could no little and let it burn out. Surrounding roads were closed until the fire was out.

Reported by LaRap.9 on 24 August 2015

1818 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 I-29. 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.

Reported by Sioux City Journal on 26 August 2015

1819 Miscellaneous 28/08/2015 Westport, MA USA "Wind-farm farmer heads to court over broken wind turbine". 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

1820 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 Samia Observer on 30 August 2015

1821 Fatal 02/09/2015 K-14X-58 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/article_37827b34-9196-9f0e-3f6a-ba7c-4c502f17d3f6.html

1822 Environmental 03/09/2015 Deer Island, Winthrop, MA USA "Wind turbines of Deer Island killing birds". Report claiming 125 bird fatalities in 3 years, 5 in the most recent week, of which one was directly in front of a birderwatcher and his grandchild. The area is described as a "haven for birds."

Reported by Winthrop Transcript on 2 September 2015

1823 Blade failure 04/09/2015 Western Off, Castletown, Caithness, Highland, Scotland UK Report with photographs showing damage to one of the blade tips of turbine at Western Off, near Castletown in Caithness, KW14 8TD. The 11kW turbine has now been shut down.

Local report with photographs

1824 Miscellaneous 03/09/2015 Hallett 2 wind farm, South Australia Australia "The Wind Industry - Grinding to an early halt" Detailed report on wind turbine maintenance and wear and tear quotes a gearbox assembly of a Suzlon S88 at the Hallett 2 wind farm in South Australia. The report states that the main gear-ring split into multiple pieces, destroyed the housing and sent about 250 litres of gear oil - contained in the housing - raining down inside the tower.

Reported by Stop These Things on 3 September 2015
http://stopthesethings.com/2015/09/03/the- wind-industry-grinding-to-an-early-halt/
1825 Blade failure 05/09/2015 Braunschweig wind park, Wunsiedel, Bavaria, Germany "Blitz schlug in Windrad an" (In German) "Lightning strikes wind turbine". Blade damage reported following a lightning strike to a turbine at the Braunschweig wind park (park, Wunsiedel, 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 Frankenpost on 5 September 2015 [http://www.frankenpost.de/magazine/hagestdt/2015/09/05/1015052426.html]

1826 Transport 11/09/2015 Bausstelle Windpark, Sturmow, Germany "Millionenschaden: 200-Tonnen-Kran umgekippt" (In German) "Millions in damage: 200 ton 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.nrd.de/achrichten/rede/201510/281773909.html]

1827 Environmental 11/09/2015 Bausstelle Windpark, Sturmow, Germany "Millionenschaden: 200-Tonnen-Kran umgekippt" (In German) "Millions in damage: 200 ton 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.nrd.de/achrichten/rede/201510/281773909.html]

1828 Environmental 12/09/2015 Kahawa wind projects I and II, Maalaea, 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, Kahawa wind has permission to kill 14 bats over its 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.

1829 Miscellaneous 20/09/2015 Lossiemouth, Moray, 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 windfarms 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.

1830 Fatal injury 28/09/2015 Storkow, Germany Germany "Tödlicher Unfall im Windrad" (Deadly accident in wind turbine - in German). Two employees of wind power company Enertag were involved in a fatal accident when an elevator in a wind turbine failed and crashed to the ground. A 55 year-old employee died as a result of the accident.
Reported by Nordkurier on 28 September 2015 [http://www.nordkurier.de/achrichten/niedersachsen/artikel/654373,4317264,artikel.html]

1831 Human injury 28/09/2015 Storkow, Germany Germany "Tödlicher Unfall im Windrad" (Deadly accident in wind turbine - in German). Two employees of wind power company Enertag 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 workmate died in the accident.
Reported by Nordkurier on 28 September 2015 [http://www.nordkurier.de/achrichten/niedersachsen/artikel/654373,4317264,artikel.html]

1832 Human health 23/10/2015 Falmouth, MA, USA "Police and district order issued against Falmouth turbine". The Falmouth Zoning Board of Appeals has issued a cease and desist order against the town and ordered Wind 1 to be shut down immediately. This follows numerous complaints from neighbours and associated health issues.

1833 Miscellaneous 02/11/2015 Narragansett Bay, RI, USA "Police: Wind farm project causing Narragansett Bay noise". A number of complaints have been enired 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-noise/]

[http://www.ndr.de/nachrichten/niedersachsen/niedersachsen/95431,5872187,artikel.html]
[http://www.nordkurier.de/achrichten/niedersachsen/artikel/654373,4317264,artikel.html]
[http://www.capecodtimes.com/article/20150930/NEWS/150929774]
[http://www.mauinews.com/page/content/det/81928/Wind-Turbines-generate-more-hoary-bat-deaths-than-expected.html]
1834 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 Island Echo and Isle of Wight Radio on 3 Oct 2015
http://www.isleofwight.co.uk/news/chemicallstore-fire-at-vestas
http://www.islandecho.co.uk/news/chemical-store-fire-at-vestas

1835 Miscellaneous
03/10/2015
Block Island offshore wind farm, RI
USA
"Regulators, safety, welding problems all offline wind farm": Repeated failure of rigging equipment, use of older poorly-suited cranes and dropped loads were cited in the report.
Reported by ABC News on 3 Oct 2015

1836 Environmental
04/10/2015
Muskeetoe wind farm, Tasmania
Australia
"Eagles at risk": Four wedge-tailed eagles 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.thereporter.com/story/34069020/2016/01/14/eagles-at-risk

1837 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

1838 Fire
04/10/2015
Prentauf, 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 - Prentauf, Uckermark. In Prentauf, there is an explosion within a windfarm, while turbines are moving up to the gondola just inside the tower. Cause was probably a long smoldering fire.
Reported by Nordkurier on 21 August 2015
https://www.nordkurier.de/politik-und-landschaftswirtschaft/windraeder-in-deutschland-2132913208.html
http://www.thereexpress.es/spain-news/2015/10/13/vultures-reported-to-have-been-killed-at-wind-farm/

1839 Miscellaneous
07/10/2015
Orono, Minnesota
USA
"Illegal wind turbine leaves green energy entrepreneur spinning in jail": An Orono man was jailed for 6 months after illegally 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

1840 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
http://www.wiredandinnovate.com/posts/43564-bluewater-gets-reports-of-material-fall-off-turbines
http://blackburnnews.com/midwestern-ontario/2015/10/11/bluewater-gets-reports-material-fall-off-turbines

1841 Miscellaneous
12/10/2015
Allerdale, Lancashire, England
UK
"Allerdale Borough Council forced to apologise over turbine planning objections": The local government cumbemeum denied that Allerdale Borough Council had ignored local people's objections to a wind turbine, which was then permitted to be constructed. The council arts also required to review and revise the way it operates planning consent.
Reported by ITN News on 12 October 2015

1842 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

1843 Miscellaneous
14/10/2015
Blackburn, Ontario
Canada
"Wind turbine group lobbied to get property valuations": A member of a working-group lobbied to get property valuations of properties in the area of a proposed wind turbine.
Reported by Blackburn News on 14 October 2015

1844 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

1845 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 million in electricity. With the repair bill of several thousand dollars it is not economic to repair it.
Reported by Ottawa Herald on 17 October 2015

1846 Blade failure
20/10/2015
Varna, Lake Huron, Ontario
Canada
"Forf MPP reported parts flying off wind turbines, company says it has dealt with the problem": Operators have advised farmers not to go within 300m of the turbines unless they have been braked. Blade sensors are reported to be 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

1847 Transport
21/10/2015
Block Island offshore wind farm, RI
USA
"Blade: wind farm barge breaks loose": Two barges were involved in a transport incident 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/blade-wind-farm-ergage-breaks-loose/44887
http://www.blockislandtimes.com/articles/bladewind-farm-ergage-breaks-loose/44887
http://www.blockislandtimes.com/articles/bladewind-farm-ergage-breaks-loose/44887
1853 Blade failure 15/11/2015 Wind park at Utgast, Meuse, France

"Fragile: abgesehen von abgabebeschwerden Rotorblatt flogen 500 m weit" (wind turbine blade fragments thrown as far as 500m). YouTube report showing a disintegrated turbine blade at wind park Niederkostenz in Hunsruck in Germany. The film clearly shows large pieces of blade thrown up to 500m and over a wide area.

Reported via YouTube on 15 Nov 2015 and via gegenwind-vogelsberg.de on 16 November 2015

https://www.youtube.com/watch?feature=pl-js=62-133458
http://www.h-avis.no/nyheter/fitjar/full-fyr-i-windmill-on-fitjar#.VngMqfmLS70

1854 Fatal 22/10/2015 Sontra-Diemerode, Lower Saxony, Germany

"Man stirbt in 141 Metern Höhe bar Antonian 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-Rundschatau on 22 October 2015

http://www.wind- action.org/posts/03715-fine
http://www.2groovz.de/dark/news/5673974.html

1855 Fire 31/10/2015 Midtfjellet wind power project, Fitjar, Norway

"Fire in windmill on Fitjar". Nordex turbine at Fitjar on fire and the turbine burned out. Parts of the blades and nacelle/housing 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 - the article does not specify which caught fire.

Reported by News Fitjar on 31 October 2015

http://www.windaction.org/posts/03742_fire-fittfjellet-barbaraja-fittfjellet-barbaraja
http://www.windaction.org/posts/034755832

1856 Blade failure 19/11/2015 Utgast, Lower Saxony, Germany

"Blade demolished: 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.

Reported by Rhein-Zeitung on 20 November 2015


1857 Blade failure 20/11/2015 Lind, Mecklenburg-Western Pomerania, Germany

"Fragile: abgesehen: Windrad in Lind auser Betrieb" (In German - Blade demolished: 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.

Reported by Rivierenburg for Harlingerland on 19 November 2015


1858 Fire 21/11/2015 WP Röders Berg, Hessen, Germany


Reported by HNA.de on 21 November 2015

https://www.r-b.de/katales/feuer- penetraat/de/3301/01/03-windpark-roeders-berg-brand-metern-hoene-6587468.html
http://www.windaction.org/posts/43802

1859 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.

Reported by Huron Expositor and WindAction on 23 November 2015

http://www.windaction.org/posts/43794
http://www.windaction.org/posts/43794-3570
1860 Human health 26/11/2015 [Generic] Finland 7"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.

http://en.friends-against-wind.org/health/infrasound-emissions-from-wind-turbines-have-adverse-health-effects

1861 Structural failure 01/12/2015 Pakuten Flak offshore wind farm, Samso Denmark Bonus Energy 2 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. Reported by Copenhagen Post on 1 December 2015 https://www.wind-watch.org/news/2015/12/01/cogar-volunteer-fire-department-large-chunks-of-ice-being-thrown-125-yards-and-new-barbed-wire-fences-being-broken-by-the-thrown-ice

1862 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. Reported by Wind Watch and Cogar Fire Department via Facebook on 27 November 2015 https://www.facebook.com/cogarfire

1863 Transport 05/12/2015 A20 road, Kreuz Uckermark, Germany Germany "Windrad-Transporter rutscht in Straßengebäude" (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.


1864 Miscellaneous 08/12/2015 Sligo Ireland "Fanina Faii 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 https://www.irishtimes.com/news/politics/fanina-faii-councillor-resigns-from-early-over-rte-programme-1.3437726

1865 Miscellaneous 09/12/2015 [Generic] 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.


1866 Human health 10/12/2015 [Generic] Australia "Hidden documents reveal expert advice on health dangers from wind farms ignored". The Queensland Government’s own noise expert has warned proposed wind farm projects to DPEA. This is costing government thousands of Euros in appeals. Wind industry companies have refused to be 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 Press Release by Wind Energy Queensland on 10 December 2015 https://www.wind-watch.org/news/2015/12/10/hidden-documents-reveal-expert-advice-on-health-dangers-from-wind-farms-ignored...


1867 Environmental 11/12/2015 [Generic] 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.


1868 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.


1869 Miscellaneous 20/12/2015 [Generic] 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.


http://www.express.co.uk/news/scotland/528125/Wind-farm-companies-blocking-Scottlands-planning-system

1870 Fatal 21/12/2015 Meendrow 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 Meendrow wind farm extension 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.


http://www.independent.ie/irish-news/irish-news-22167853.html
1871 Structural failure 22/12/2015 Ebbuaca wind farm, Trisir, Cesa state, Brazil Brazil Suzion S95 2.1MW “Suzion investigating turbine fall in Brazil”. Suzion confirm reports of the collapse of one of its 12 Suzion S95 2.1MW wind turbines at the Ebbuaca wind farm in the Trisir municipality of Cesa state in Brazil on 22 December 2015. A local TV video shows a severed lower section with the rotor and nacelle on the ground. Other turbines at the site continue to operate. Reported by WindPower Monthly on 10 February 2016 http://www.windpowermonthly.com/article/182975/suzion-investigating-turbine-fall-brazil

1872 Fatal injury 24/12/2015 Balikesir, Turkey Turkey Balıkesir de Rüzgar Gülü Can ABD (Wind turbine in Balikesir 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 Duske, 30 years old, died at the scene. Reported by Reshaber on 24 December 2015 http://www.reshaber.com/site/?sf=bldt&dl=tr&ky=165

1873 Human injury 24/12/2015 Balikesir, Turkey Turkey Balıkesir de Rüzgar Gülü Can ABD (Wind turbine in Balikesir 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 Kararot, 39 years old, was taken to hospital following the accident. Reported by Reshaber on 24 December 2015 http://www.reshaber.com/site/?sf=bldt&dl=tr&ky=165

1874 Structural failure 24/12/2015 Lemnhult, Kombega, Sweden Sweden Vastas V112 3MW “Sweden: 400-ton turbine has turned over”. One of many reports that a Vastas 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 Vastas V112 had completely collapsed across the public access forest road. Reported by Vellamanda Posten and ReNews on 24 December 2015 http://www.windaction.org/posts/43999-sweden-400-ton-turbine-has-turned-over#VQGPMsP879

1875 Environmental 24/12/2015 Lemnhult, Kombega, Sweden Sweden Vastas V112 3MW “Windkraftanlage brennt: Zwei Millionen Euro Schaden” (Wind turbine in Balikesir 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 Kararot, 39 years old, was taken to hospital following the accident. Reported by Reshaber on 24 December 2015 http://www.reshaber.com/site/?sf=bldt&dl=tr&ky=165

1876 Fire 27/12/2015 Laar, Bentheim, Germany Germany GE Wind Energy 1.5s “Windmill loses two blades side of house”. 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 NDR.de on 27 December 2015 http://www.ndr.de/nachrichten/niedersachsen/news/2016/12/karen-ge-windenergie-63727936.html

1877 Blade failure 29/12/2015 Richmond wind farm, Bridgwater, England Ireland Lightning strike knocks out wind turbine. Report that a lighting strike damaged a blade on one of the Richmond wind farm turbines “on the run up to Christmas”.


1878 Blade failure 30/12/2015 Windpark Questin, NorthwesternMecklenburg Germany Kansers K B2 “Rotordraht 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.


1879 Blade failure 04/01/2016 Comer wind plant, Ponteceso, Coruna, Spain Spain DESA A300 300KW “House hit by debris following blade failure”. House hit by pieces of wind turbine blade following the loss of two x 15m 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.


1880 Environmental 11/01/2016 Chalhaim-Kent, Ontario Canada “Wind company fined for environmental offences”. Gesner Wind Energy project operator Saturn Power Inc. pleaded guilty to two environmental offences and was fined $11,000 plus a victim surcharge.


1881 Environmental 14/01/2016 Kaliakra protected area, Black Sea coast, Bulgaria 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.

**1882**

**Fire**

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: Pauernweihl-Magazin on 15 January 2016


**1883**

**Human injury**

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: Pauernweihl-Magazin on 15 January 2016


**1884**

**Human health**

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: Pauernweihl-Magazin on 15 January 2016


**1885**

**Human health**

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: Pauernweihl-Magazin on 15 January 2016


**1886**

**Structural failure**

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: Pauernweihl-Magazin on 15 January 2016


**1887**

**Human injury**

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: Pauernweihl-Magazin on 15 January 2016


**1888**

**Miscellaneous**

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: Pauernweihl-Magazin on 15 January 2016


**1889**

**Environmental**

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: Pauernweihl-Magazin on 15 January 2016

1890 Fire 24/01/2016 Krensdorf, north Burgenland, Austria Austria "Krensdorf: Brand bei Windrad-Trafo" (In German - Krensdorf: Fire at wind turbine transformer). Fire at a new wind turbine transformer in Krensdorf. 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/27546214

1891 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 neighbours of adverse health effects including high blood pressure, stress, headaches, and sleep disturbance. Reported by FOX11online.com on 26 January 2016 https://www.winds.org/news/2016/01/26/wind-turbines-in-fond-du-lac-county-causing-concerns-for-some-residents

1892 Structural failure 27/01/2016 Dinébítloh, Paderborn district, Germany Germany "Windrad bei Paderborn zusammengebrochen" (In German - turbine collapse near Paderborn). Collapse of Enercon E-66 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 Osnabruecker Zeitung on 27 January 2016 http://www.nrz.de/ndel/landkreis/paderborn/fallbericht/663949/windrad-bei-paderborn-zusammengebrochen.html#ixl

1893 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 wreaking havoc on traditional Indigenous homeland, 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. Reported by Eye On The Arctic and Arctic Newswire on 27 January 2016 https://www.wind-watch.org/news/2016/01/27/stop-romanticizing-arctic-development-say-indigenous-leaders

1894 Miscellaneous 27/01/2016 Wellandport, Wainfleet, Ontario Canada "Residents vexed over unexpected turbine construction impact". Reports that turbine construction company have cut 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. Reported by Port Colborne Leader on 27 January 2016 http://www.niagarathisweek.com/story/8251541-residents-vexed-over-unexpected-turbine-construction-impact

1895 Miscellaneous 30/01/2016 Mojave, CA USA "Out of control wind turbine closes Oak Creek Road in Mojave". Californian Highway Petrols have closed Oak Creek Road in Mojave as a precaution following an issue with an out-of-control wind turbine. Reported by ABC TV 23 on 30 January 2016 http://www.winds.org/news/2016/01/26/wind-farm-installation-issues-oak-creek-ca

1896 Transport 03/02/2016 North Sea, Hvide Sande, off Denmark Denmark "Wind farm installation platform capsizes". The wind turbine installation platform "Sea Worker", which had been aground for 7 days at Hvide Sande, 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-capsizes

1897 Transport 04/02/2016 City of Lone Tree, 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 at 1400 local time. Reported by CBS TV 4 on 4 February 2016 http://www.wind-watch.org/news/2016/02/04/repairers-battled-wind-turbine-near-pontyates


1899 Blado failure 08/02/2016 Dinsault, Brittany, France France "A Dinealt, les pales d'une eolienne brisees par la tempete" (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/h (100mph). A large piece of blade was found 40m from the turbine base (30m tips). Reported by Ouest France on 8 February 2016 http://www.ouest-france.fr/article/2016/02/08/turbine-brisee-par-la-tempete-20160201
1900 Fatal 09/02/2016 Falmouth, Massachusetts USA "Massachusetts wind turbines: A Trail of Bloody Tears". A resident of Florida, MA, took his own life on 9 February 2016 due to his peace and tranquillity 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.

Reported by Wind Action on 23 September 2017 [http://www.windaction.org/posts/47205-massachusetts-wind-turbines-a-trail-of-bloody-tears#Wt0d9R1uPCT0]


1901 Blade failure 09/02/2016 Maccanilla wind farm, Drumkeen, Ireland Ireland Enercon E-84 800kw "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 Enercon E-8 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.

Reported by Donegal News and RENews on 9 February 2016 [http://www.windaction.org/posts/44596-concern-expressed-after-damage-to-wind-turbine#YVVtDKKST70]


1902 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 turbines date from 2001. Operators have initially put the failure down to "bolt failure".


[http://www.msnbc.com/health/articles/113-foot-wind-turbine-blade-separation-reported-in-sigel-township#VVVYzY4KLST70]

1903 Miscellaneous 19/02/2016 Jocos Norte, The Philippines Philippines "2 transmission towers in Jocos Norte 'torn down'. Report that two transmission towers operated by a wind farm developer collapsed following a large explosion.

Reported by The Inquirer on 19 February 2016 [http://www.windwatch.org/news/2016/02/19/2-transmission-towers-in-jocos-norte-torn-down]

[http://www.windaction.org/posts/44413-wind-tower-catches-fire/article_fbc03b24-0000-4192-5e86-9e81-859bba1925eb.html]

1904 Blade failure 19/02/2016 Sigel wind park, Huron County, Michigan USA "Wind turbine blade breaks in Sigel Township". A 160 foot, 7 ton turbine blade has broken at the Sigel wind park. 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 [http://www.windaction.org/posts/44344-wind-turbine-blade-separation-reported-in-sigel-township#VVYYzY4KLST70]


1905 Fire 20/02/2016 Strataor Cayuga Ridge wind farm, Livingston County, Illinois USA "Wind turbine catches fire". One of the 150 turbine Strataor Ridge wind farm turbines caught fire and burned out on 20 February. Firefighters responded and shut off the area until the fire burned out. There were no injuries.

Reported by MyWeb Times on 20 February 2016 [http://www.windaction.org/posts/44772-wind-turbine-catches-fire#VVpYzY4KLST70]


1906 Human injury 21/02/2016 Gunfeet Sands offshore wind farm, Essex coast, England UK "Injured man airlifted from offshore windfarm". Report that a worker on the Gunfeet Sands offshore wind farm suffered a badly lacerated leg on Saturday 20 February and had to be airlifted to Colchester Hospital by the Air Sea Rescue helicopter based in Lydd, Kent.


[http://www.rhr.nl/wr/events/1juli2016]

1907 Blade failure 22/02/2016 Dorpen, north Emsland, Germany Germany "Windradanlage bei Dorpen beschädigt" (In German - "Windradanlage bei Dorpen damaged"). Report with video links to damaged wind turbine at Dorpen. All three blades appear to have been shredded by the wind. 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 Osnabrucker Zeitung on 22 February 2016. Also by Grafschafter Nachrichten on 22/02/16 [http://www.osn.de/aktuelles/darpen/article6057450,Windradanlage-bei-Dorpen-beschadigt-galerie?&c=A472455]

[http://www.grcn.de/Nachrichten/Windrad-in-Dorpen_4441777492366-2016-12-01.html]

1908 Structural failure 25/02/2016 Harvest wind farm, Elkton, Huron County, Michigan USA Vestas V82 - 1.65MW "400 foot wind turbine falls in Huron County". 400 foot high, 485,000 pound weight wind turbine collapsed during a snow storm. The accident happened on Saturday 20 February. The turbine was 10 years old. Other turbines at the same site appear to be undamaged.


[http://www.michigansthumb.com/news/article_744222e8-bda1-11e5-bc1d-001cc4f7d508.html]

1909 Environmental 25/02/2016 Harvest wind farm, Elkton, Huron County, Michigan USA Vestas V82 - 1.65MW "Oil leaks at wind turbines in the Thumb not a rarity". Articles confirms that 25 gallons of grease, oil and coolant spilled during the collapsed turbine incident during the collapsed turbine incident early-thursday-morning#.VvVRV2y70}


1910 Miscellaneous 25/02/2016 Municipal Light Dept, Princeton, MA USA "Municipal Light Dept. plans to repair north turbine". Turbine reported to be out of action with a damaged gearbox which is being replaced.


[http://www.windaction.org/posts/4441777492366-2016-12-01/articles/478501-wind-turbine-catches-fire/article_fbc03b24-0000-4192-5e86-9e81-859bba1925eb.html]
1911 Miscellaneous 29/02/2016 Kramper wind farm, southern Germany Germany “Rotor vom Windrad kautsch harterne” (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 fit to the tower. At a height of 60m the crane assembly collapsed and the crane and load crashed to the ground. Luckily no-one was injured. The impact caused damage to the turbine foundations and these may now have to be reconstructed from scratch. Reported by www.svz.de on 29 February 2016.

1912 Transport 04/03/2016 South Quay, Great Yarmouth, Norfolk, England UK “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 occurred “a lot of disruption in the town” according to a police spokesman. Reported by BBC News on 4 March 2016.

1913 Miscellaneous 08/03/2016 Bayonne, New Jersey USA “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.

1914 Miscellaneous 16/03/2016 Kilvine, County Cork Ireland “Wind funds used to buy neighbours’ silence” Canada. "Wind funds used to buy neighbours’ silence". Neighbours and local landowners around the Moorabool 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 Yarmouth County Vanguard on 20 March 2016.

1915 Blade failure 19/03/2016 Pubnico Point wind farm, Yarmouth County, Nova Scotia Canada "Damaged Pubnico Point wind turbine ‘likes 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 20 March 2016.

1916 Miscellaneous 29/03/2016 Moorabool wind farm, Victoria Australia "Wind funds used to buy neighbours’ silence”. Neighbours and local landowners to the Moorabool 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.

1917 Environmental 30/03/2016 [Generic] Poland “Les rivières d’estions moins considérées que la vende de bocherie” (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. & A) which established the correlation between the quality of 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.

1918 Miscellaneous 02/04/2016 Kinangop, Kenya Africa “Court stops Kinangop’s 915MW 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 varred by the NEEMA. The developers withdrew from the project in February 2016 after considerable opposition. Reported by The Star on 2 April 2016.
1919 Human health 03/04/2016 Golden West Wind Energy Center, Cañon, Colorado USA "Shadow flierker adds to wind farm health issues". Residents are reporting a series of physical and psychologica 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/44596-shadow-flicker-adds-to-wind-farm-health-issues-V15469970]

1920 Fire 05/04/2016 Oederquart district blade Germany Enercen 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/niedersachsen/thüringen/thüringen-fuer-fernerzerstort-windkraftanlage-windrad3818.html]

1921 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 Wicked Local Hanover on 7 April 2016 [http://www.windaction.org/posts/44745-another-breakdown-for-hanover-wind-turbine-V1517593f0]

1922 Environmental 08/04/2016 DTE turbines near Minden City, Michigan USA "Oil leaks at wind turbines in the Thumb not a rarity". Operators DTE have confirmed leaks and have confirmed leaks were reported to EPA. Reported by Huron Daily Tribune on 8 April 2016 [http://www.windaction.org/posts/44756-oil-leaks-at-wind-turbines-in-the-thumb-not-a-rarity-V151919332]

1923 Fire 09/04/2016 Jasdan, Rajkot, Gujarat, India India INOX DF 81.3 "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-flame-V1516089Wu70]

1924 Fire 09/04/2016 Jaora in Ratlam district of Madhya Pradesh, India India INOX "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-flame-V1516089Wu70]

1925 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]

1926 Fire 10/04/2016 Arecleoch wind farm, South Ayrshire, Scotland UK Gamesa G80 "Arecleoch Wind Farm" - wikipedia page. A second separate fire reported and confirmed at a wind turbine in February 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]

1927 Miscellaneous 11/04/2016 Vermont (generic) USA "Citizens group asks AG to investigate green-energy corruption in Vermont government". On March 22, a 16-document packet was delivered to the attorney general's office that provides ammunition for investigating "suspected misconduct" regarding green energy schemes and companies among top Vermont officials. One of the documents, an eight-page petition for a corruption investigation, cites potential ethics violations ranging from conflicts of interest and favoritism to influence peddling and collusion. Reported by Vermont Windwatch on 11 April 2016 [http://www.windaction.org/posts/44774-citizens-group-asks-ag-to-investigate-green-energy-corruption-in-vermont-government-V1517y270]

1928 Structural failure 12/04/2016 Ferndale, Ontario Canada Vestaas "Wind turbine at Ferndale leaning". One of the turbines at Ferndale, 60 km north of Owen Sound on the Bruce Peninsula, has had to be tethered after it started leaning at an angle. The 115m tall Vestaas turbine had been operating since 2002. Reported by Owen Sound Sun Times on 12 April 2016 [http://www.ownoundsuntimes.com/2016/0407/NEWS/160407133]

1929 Blade failure 12/04/2016 Fieden, Germany Germany IVEL "Rotor-Riss stoppt Riesen-Windrads" (in German - Rotor crack stops giant turbine). Report of a cracked blade on a turbine near Fieden. Turbines were installed at the site in 2014 and this was shut down in February due to the crack. This is a WEIL turbine and according to their CEO, cracked blade problems appear to be widespread across Germany. Reported by Hildesheimer Allgemeine Zeitung on 12 April 2016 [http://www.hildeshaimer-allgemeine.de/news/article/rotor-riss-stoppet-riesen-windrads-V151729870]

1930 Environmental 15/04/2016 Gordonbush wind farm, Sutherland, Highlands, Scotland UK "Wind farm construction culs golden plover numbers by 80%". RSPB Scotland confirmed this following research monitoring bird numbers before, during and after construction. Golden Plovers are protected under the European Birds Directive. Reported by BBC News on 15 April 2016 [http://www.bbc.com/news/uk-scotland-highlands-38048439]


1932 Fire 28/04/2016 Derrykeighan, Co Antrim, N Ireland UK "Wind breaks out at wind turbine near Derrykeighan". A wind turbine caught fire on the Castlecourt Road near Derrykeighan, east of Coleraine. In County Antrim. Fire crews were in attendance but could take no action. Reported by Causeway Coast Community on 29 April 2016 [http://www.ca-news.co.uk/weathermally/co-antrim/news/fire-breaks-out-at-wind-turbine-near-derrykeighan/]

1933 Miscellaneous 09/04/2016 Hanover wind turbine, Germany Germany "Inferior technology turbines burst into fire". Fire reported at Jaora in Ratlam district of Madhya Pradesh reported to EPA.

1934 Fire 09/04/2016 Jaora in Ratlam district of Madhya Pradesh, India India INOX "Inferior technology turbines burst into fire".

1935 Fire 09/04/2016 Jaora in Ratlam district of Madhya Pradesh, India India INOX "Inferior technology turbines burst into fire". Second fire at Jaora in Ratlam district of Madhya Pradesh reported.

1936 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.

1937 Miscellaneous 11/04/2016 Vermont (generic) USA "Citizens group asks AG to investigate green-energy corruption in Vermont government". On March 22, a 16-document packet was delivered to the attorney general's office that provides ammunition for investigating "suspected misconduct" regarding green energy schemes and companies among top Vermont officials. One of the documents, an eight-page petition for a corruption investigation, cites potential ethics violations ranging from conflicts of interest and favoritism to influence peddling and collusion.

1938 Structural failure 12/04/2016 Ferndale, Ontario Canada Vestaas "Wind turbine at Ferndale leaning". One of the turbines at Ferndale, 60 km north of Owen Sound on the Bruce Peninsula, has had to be tethered after it started leaning at an angle. The 115m tall Vestaas turbine had been operating since 2002.

1939 Blade failure 12/04/2016 Fieden, Germany Germany IVEL "Rotor-Riss stoppt Riesen-Windrads" (in German - Rotor crack stops giant turbine). Report of a cracked blade on a turbine near Fieden. Turbines were installed at the site in 2014 and this was shut down in February due to the crack. This is a WEIL turbine and according to their CEO, cracked blade problems appear to be widespread across Germany.

1940 Environmental 15/04/2016 Gordonbush wind farm, Sutherland, Highlands, Scotland UK "Wind farm construction culs golden plover numbers by 80%". RSPB Scotland confirmed this following research monitoring bird numbers before, during and after construction. Golden Plovers are protected under the European Birds Directive.

1941 Transport 19/04/2016 Edintore windfarm, Keith, Huntly, Scotland UK "Raid for motorists as turbine delays set to end". Report of a month of traffic chaos on the main A96 road for the past month, caused by transport of turbine parts.

1942 Fire 28/04/2016 Derrykeighan, Co Antrim, N Ireland UK "Wind breaks out at wind turbine near Derrykeighan". A wind turbine caught fire on the Castlecourt Road near Derrykeighan, east of Coleraine. In County Antrim. Fire crews were in attendance but could take no action.
1933 Blade failure 01/05/2016 Lahnert wind farm, Brandenburg, Germany GE wind energy 1.5 MW "Blitzschlag im Windrad? Rotorklappe bricht ab?" (Lightning strikes wind turbine? Rotor blade broken - in German). A 15m long rotor blade was broken off a GE wind turbine at a windfarm between Brandenburg and Golzow. Blade parts were spread over several hundred square meters. A lightning strike is suspected.

1934 Human health 02/05/2016 Denmark [Generic] Denmark Siemens employees chronically ill from dangerous chemicals at turbine facility. Article reporting at least 64 confirmed cases of employee illness and exposure due to hazardous chemicals used at the turbine blade manufacturing facility. Experts agree that this number is "shockingly high and very serious". (Original article is in Danish).

1935 Miscellaneous 02/05/2016 Israel [generic] Israel "Siemens to pay Israel NIS 160m penalty for bribery". Siemens has agreed to pay the Israeli government a NIS 160m penalty for bribing senior Israeli Electric Corporation executives to rig a tender for wind turbines more than 10 years ago.

1936 Human health 03/05/2016 Mullavilly, Northern Ireland UK Siemens to pay Irish NIS 160m penalty for bribing. Siemens has agreed to pay the Irish government a NIS 160m penalty for bribing senior Irish retail. Siemens employees chronically ill from dangerous chemicals at turbine facility. Experts agree that this number is "shockingly high and very serious". (Original article is in Danish).

1937 Miscellaneous 08/05/2016 Golden West wind farm, El Paso county, Colorado USA "Wind farms = animal deaths and deformities?" Report of dramatic changes in health of farm animals following start up of the turbines last September, and comparison with similar events world-wide.

1938 Transport 09/05/2016 Gunnagain wind farm, Highland, Scotland UK "Wind farm 'causes traffic delays with wind turbines to be transported'". Traffic chaos predicted for roads surrounding Inverness as wind turbine parts begin 4 months of transport activities from the harbour along the main ring road and down the A9, a 16 mile journey.

1939 Fire 10/05/2016 Ahuaka, Graes, Germany Windkraftanlage abgebrannt! (In German - Wind turbine burned). Report of a fire at a German wind turbine at Ahauan in the Graes district. The turbine burnt out completely, causing 150,000 euros of damage. The nearb L560 road was closed for half an hour. Firefighters were unable to do anything but seal the area off and watch.

1940 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.

1941 Miscellaneous 11/05/2016 Lamar, Colorado USA "Metal shavings shut down plant turbine". Metal shavings in a failed gearbox reported as being reasonable for shut down of the T-2 turbine east of Lamar. A similar problem had been found with the T-1 turbine in 2013. Both turbines are approx 10 years old.

1942 Miscellaneous 11/05/2016 Tumbler Ridge, British Columbia, Canada "All of Tumbler Ridge to lose power twice this summer in planned outages". Eighty homes will be blacked out over summer - twice - to allow connections to the Meikle Wind Energy project. The first outage will be 4 hours, the second will be 6 hours.

1943 Transport 12/05/2016 A24 Highway Germany "Lkw Brentor - A24 sabben Stadten-gesemp" (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.

1944 Human injury 13/05/2016 Wick Harbour, Caithness, Scotland UK "Wick firm fined £26k for harbour accident". Hugh Simpson Contractors Limited was fined £26,000 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.

1945 Transport 13/05/2016 Wick Harbour, Caithness, Scotland UK "Wick firm fined £26k for harbour accident". Hugh Simpson Contractors Limited was fined £26,000 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.
1946 Miscellaneous
13/05/2016 Duluth, University of Minnesota, Minnesota USA "UMD farm wind turbine spins out of control". Turbine spinning out of control after brake failure. The police closed nearby roads. Luckily the blades stayed on.
Reported by Duluth North Tribune on 13 May 2016
http://www.windaction.org/posts/45054-umd-farm-wind-turbine-spins-out-of-control#.V2P9e7KqK70

1947 Bladed failure
15/05/2016 Black Law wind farm, Scottish Borders, Scotland
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."

1948 Transport
16/05/2016 Route 201, The Forks, Maine USA "Track 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 16 May 2016
http://www.windaction.org/posts/45051-truck-carrying-wind-mill-tower-topples-over-near-the-forks#.V2P9d7rK70

1949 Bladed failure
23/05/2016 Borchten, Gorenshagen, Paderborn, Germany Germany "Wartungsprotokolle angeliefert!" (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

1950 Fire
24/05/2016 Shallowater, Lubbock County, Texas USA "Wind Turbine catches fire near Shallowater". Wind turbine fire reported near Shallowater, Lubbock Co, TX. The fire was left to burn out as fire crews could do little to fight it. No injuries were reported.
Reported by WLOK on 24 May 2016

1951 Transport
26/05/2016 Offshore turbine, Walney island, 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. The skipper suffered head injuries as a result of the accident, and was taken to Furness General Hospital for treatment.
Reported by BBC News on 26 May 2013

1952 Human injury
26/05/2016 Offshore turbine, Walney island, 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. 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 28 May 2013

1953 Fire
28/05/2016 Near I-10, Whitterdale, California USA Windmill fire burns near I-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
http://www.desertsun.com/story/news/2016/05/22/windfire-burns-near-i-10-32253/81702

1954 Miscellaneous
28/05/2016 Sebewaing Township, Huron County, Michigan USA "Turbine failure in Sebewaing Township". Blades and nacelle assembly removed from a GE turbine in Huron County following a gearbox failure.
Reported by Tuscola County Advertiser on 28 May 2016

1955 Environmental
01/06/2016 Hoy wind farm, Highlands, Scotland UK "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 SPICA and RSPB confirmed that its injuries were "consistent" with hitting wind turbine blades. According to the RSPB "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 damage or destroy its nest, eggs or young."
Reported by The Scotsman and The Press & Journal on 1 June 2016
http://www.windaction.org/posts/45125-injured-osprey-believed-to-have-crashed-into-wind-turbine#.V2PD75rK70

1956 Environmental
10/06/2016 Boco Rock wind farm, Australia Australia "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
http://www.windaction.org/posts/45174-boco-rock-wind-farm-fined-for-disturbing-aboriginal-heritage-sites#.V2P9S7rK70

1957 Fire
10/06/2016 Martinshohe, Between Rosenkopf and Martinshohe, Sudwestpfalz, Germany Germany "Turbine von Winfrad brennt komplett aus" (In German - "Wind turbine burns out completely"). One of 7 turbines in this wind farm 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 Frankfurtamtszeitung Zeitung and Die Rheinpfalz on 10 June 2016
http://www.frankfurtamtszeitung.de/Grazia/factsheet-windboecke-suedwestpfalz.html
http://www.rheinpfalz.de/die-rheinpfalz/martinshohe-wettbewerbe-sonnenenergie-bei-windradbrand/1-7753486.html
1958 Human health
13/06/2016 Wirral coast, Merseyside, England
UK
"File driving din is driving us round the bend; say sleepless Wirral householders" Energy company building the Burco Bank offshore wind farm is rethinkig its construction strategy after hundreds of complaints from Wirral residents who have been kept awake night after night from pile driving offshore. File 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 off work due to lack of sleep.
Reported by Wirral Globe on 13 June 2016
http://www.wirralglobe.co.uk/news/455417
stuerzter-Montagekran-wird-ab-Montag-zerlegt;art1062,5493156
http://www.wirralglobe.co.uk/news/455417
stuerzter-Montagekran-wird-ab-Montag-zerlegt;art1062,5493156

1959 Structural failure
13/06/2016 Cressage, Much Wenlock, Shropshire, England
UK
"Shropshire turbine lowered over safety fears". A wind 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
http://www.wirralglobe.co.uk/news/455417
stuerzter-Montagekran-wird-ab-Montag-zerlegt;art1062,5493156
http://www.shropshirestar.com/news/emerg-
cency-services/20160611/shropshire-wind-
turbine/slow-wind/safety-
fears/#QKMoLpigRHUrmqoQ.99

1960 Transport
15/06/2016 Luckau/Guthe, Brandenburg
Germany
"Umgestürzter Montagekran wird ab Montag zerlegt" (In Danish - Fallen overhead crane will be disassembled from Monday). Report that a large crane, used for the assembly of wind turbines between Kemitz and Schlagsdorf, overturned on Tuesday evening 15 June. No-one was injured.
Reported by UK-online on 17 June 2016.
http://www.wirralglobe.co.uk/news/455417
stuerzter-Montagekran-wird-ab-Montag-zerlegt;art1062,5493156
http://www.wirralglobe.co.uk/news/455417
stuerzter-Montagekran-wird-ab-Montag-zerlegt;art1062,5493156

1961 Miscellaneous
19/06/2016 Independence wind facility, Kingston, MA
USA
"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 lightening strikes to brake pad replacement.
For the last three months an unknown mechanical failure has raised concerns.
Reported by WindAction on 19 June 2016
http://www.wirralglobe.co.uk/news/455417
stuerzter-Montagekran-wird-ab-Montag-zerlegt;art1062,5493156
http://www.wirralglobe.co.uk/news/455417
stuerzter-Montagekran-wird-ab-Montag-zerlegt;art1062,5493156

1962 Environmental
28/06/2016 Pilot Hill Wind Farm, Iroquois County, Illinois
USA
"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 bore pit which was dug on the land has affected the farm's watershed and caused infrastructure damage to 80-100 acres. Owners are still owed money for access tracks.
Reported by The News Gazette on 28 June 2016
http://www.windaction.org/posts/45345-
doma-farmers-sue-wind-farm-company.jpg
http://www.newsgazettonline.com/local/2016-06-
27/farmland-owners-sue-wind-farm-
company.html

1963 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 dried grass.
Reported by Tehachapi News on 29 June 2016
http://www.onemorething.com/posts/6381-
schlangdorf-land-owner-sues-windtom-
turbine-convoys-are-due-to-hit-north-powys-
roads
http://www.windaction.org/posts/45372-
faengt-feuer-und-malt-spiralen-in-den-
turbine-lowered-over-safety-fears/#QKMoLpigRHUrmqoQ.99

1964 Miscellaneous
29/06/2016 Erie County, Pennsylvania
USA
"Dahlkemper faulted on lake turbines". Report casting for an investigation into Erie County Executive Kathy Dahlkemper who is also on the board of directors for wind developer LEDCO. 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.onemorething.com/posts/6381-
schlangdorf-land-owner-sues-windtom-
turbine-convoys-are-due-to-hit-north-powys-
roads
http://www.windaction.org/posts/45372-
faengt-feuer-und-malt-spiralen-in-den-
turbine-lowered-over-safety-fears/#QKMoLpigRHUrmqoQ.99

1965 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/45377-
faengt-feuer-und-malt-spiralen-in-den-
turbine-lowered-over-safety-fears/#QKMoLpigRHUrmqoQ.99

1966 Fire
01/07/2016 Palladam, Tamilnadu
India
YouTube footage of two wind turbines 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=Q5COAi-
816/five-months-of-turbine-convoys-are-due-
to-hit-north-powys-roads
http://www.youtube.com/watch?v=Q5COAi-
816/five-months-of-turbine-convoys-are-due-
to-hit-north-powys-roads

1967 Fire
01/07/2016 Palladam, Tamilnadu
India
YouTube footage of two wind turbines 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
http://www.windaction.co.uk/news/20160627-
faengt-feuer-und-malt-spiralen-in-den-
turbine-lowered-over-safety-fears/#QKMoLpigRHUrmqoQ.99

1968 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://www.wirralglobe.co.uk/news/45365-
schlangdorf-land-owner-sues-windtom-
turbine-convoys-are-due-to-hit-north-powys-
roads
http://www.siemens-ordered-to-compensate-sick-
workers-in-demanda.html
http://uk.reuters.com/article/siemens-
himmel-6992824.html
http://www.windaction.org/posts/45372-
faengt-feuer-und-malt-spiralen-in-den-
turbine-lowered-over-safety-fears/#QKMoLpigRHUrmqoQ.99
http://www.windaction.org/posts/45365-
schlangdorf-land-owner-sues-windtom-
turbine-convoys-are-due-to-hit-north-powys-
roads
http://www.windaction.org/posts/45365-
schlangdorf-land-owner-sues-windtom-
turbine-convoys-are-due-to-hit-north-powys-
roads
http://www.windaction.org/posts/45365-
schlangdorf-land-owner-sues-windtom-
turbine-convoys-are-due-to-hit-north-powys-
roads
http://www.windaction.org/posts/45365-
schlangdorf-land-owner-sues-windtom-
turbine-convoys-are-due-to-hit-north-powys-
roads
http://www.windaction.org/posts/45365-
schlangdorf-land-owner-sues-windtom-
turbine-convoys-are-due-to-hit-north-powys-
roads
http://www.windaction.org/posts/45365-
schlangdorf-land-owner-sues-windtom-
turbine-convoys-are-due-to-hit-north-powys-
roads
1969

**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


1970

**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


1971

**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


1973

**Fire**

07/07/2016

Lathen, Emsland, Niedersachsen

Germany

NEG Micon NM 94/1500

"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 WeserKurier on 7 July 2016

http://www.weser-kurier.de/region_artikel,-windkraftanlage-im-emsland-ausgebrannt-1413326.html

1974

**Miscellaneous**

13/07/2016

Northern Sweden

Sweden

"Sami win damages in Swedish wind farm battle". Stakraft SCA Wind 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 reindeer herding. Details of the settlement are not available.

Reported by The Local SE on 13 July 2016


http://www.thelocal.se/20160712/swedish-wind-farm-village-agreement-compensation-over-wind-farms

1975

**Fire**

18/07/2016

Oldersbek, Nordfriesland

Germany

NEG Micon NM 94/1500

"Windkraftanlage in Flammern: Wenn es hoch in der Luft brennt!" (In German - wind turbine in flames - it burns in the air). Fire reported in 1.3MW turbine at Oldersbek, 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 Ilsung Nachrichten on 18 July 2016


1976

**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


1977

**Miscellaneous**

20/07/2016

General - South Australia

Australia

"Business blows up as turbines suck more power than they generate. News story feature from The Australian on 20 July 2016"

Reported by The Australian on 20 July 2016

1978
Deadly 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 80-85 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

1979
Environmental 31/07/2016
Kerry-Cork Ireland
"Wind turbine killed eagles in Kerry-Cork, says park service". At least 3 white-tailed sea eagles have died in the Kerry-Cork area as a result of collisions with wind turbine blades, says the National Parks and Wildlife Services in a report to An Bord Pleanala. The deaths were recorded at adjacent wind farms in 2011 and 2012. This follows a 1.5 million Euro investment in the introduction of the white-tailed sea eagle to Killarney National Park. That programme was now stalled to be "at a critical stage" due to the fatalities. 
Reported by the Irish Times on 31 July 2016

1980
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 injuries were reported. 
Reported by Västerbottensnytt on 1 August 2016
http://www.ndr.de/nachrichten/niedersachsen/feuerwehr-muss-zu-schadenwindkraftanlage250.html

1981
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 WNNY/WNYF TV on 3 August 2016

1982
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 slated 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.johnogroal-journal.co.uk/News/Thurso-traffic-gridlock-fears.jpg

1983
Fire 05/08/2016
Scholen, Diepholz, Northern Germany Germany Enercon E80 "Turbine burns as firefighters watch". Report of a turbine fire at Scholen, Diepholz, 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.windpowermonthly.com/articles/1-18385168/turbine-burns-as-firefighters-watch#.V9gjmtLru70
https://www.ndr.de/nachrichten/niedersachsen/windkraftanlage250.html

1984
Structural failure 17/08/2016
Point Tupper wind project, Nova Scotia Canada Enercon EB2 2.0MW "ENERCON investigates 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
http://www.windpowermonthly.com/articles/1-18367528/enercon-investigates-turbine-collapse-in-canada

1985
Miscellaneous 19/08/2016
Little Rock, Arkansas USA "Wind turbine maker issued cease and desist order in Arkansas". That the CEO of Texas-based wind turbine company "Dragonfly" concealed 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.

1986
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.
http://www.windaction.org/posts/45404-pilot-killed-white-spraying-crops-in-southwest-minnesota#.V9gKsKcrLru70

1987
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 "trade secrets". 
Reported by American Bird Conservancy on 28 August 2016
1998

Fire
29/08/2016
Wolf Lake, Issaquah, Washington, USA

"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.” Another German wind turbine fire reported this time in Issaquah, North Rhine-Westphalia. 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 injuries.

Reported by Daily Mail on 29 August 2016

https://www.windaction.org/posts/45655/Massive-wind-turbine-caught-fire-and-burns-for-hours-because-german-fire-fighters-don-t-have-ladders-long-enough-to-tackle-the-100m-high-blaze

Human health
30/08/2016
Rampion Offshore Wind Farm, off West Sussex, England

"Residents still suffering sleepness 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 Fram, 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


Transport
31/08/2016
A714 road, Bareneman, South Scotland

"Wind turbine lorry catches fire". Report of a transport fire where a lorry carrying a wind turbine blade caught fire on the A714, between Dumfries and Galway, and South Ayrshire. Emergency services were called at 0650, and the fire was extinguished by 0830. There were no injuries.

Reported by BBC Scotland on 31 August 2016

https://www.bbc.co.uk/news/scotland-37231449

Miscellaneous
31/08/2016
Teeside, England, UK

"Plants for latest wind turbines in UK planned for Teeside deemed ‘invalid’". The UK Planning Inspectorate deemed plans invalid after finding that renewable energy firm Serence 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 Teesside Gazette on 31 August 2016

https://www.windaction.org/posts/45677/Plans-for-latest-wind-turbines-in-UK-planned-for-teeside-deemed-invalid-V-3ryv667n

Human health
06/09/2016
Mullivally, County Armagh, Northern Ireland

"Court order stops noisy wind turbine”. A court order has been issued limiting operation of a wind turbine during working hours only. The council confirmed that the turbine was creating unacceptable noise levels following measurements. Residents have put up with this noise for over 5 years, and complained about sleep deprivation, stress, anxiety and having to move away in order to sleep. Residents are still not happy however as many retired residents are at home during the day and so still have noise effects upon their lives and health.

Reported by National Wind Watch on 6 September 2016


Miscellaneous
08/09/2016
Morpeth, Northumberland, England

"Wind turbines impact TV signals”. Turbines installed at the North Staeds wind farm and the Sisters wind farm reported to be causing issues with local TV reception.

Reported by Morpeth Herald on 8 September 2016


Miscellaneous
17/09/2016
Prince Edward Island, Canada

"PEI to sell rim wind turbines at auction, turbines failed to meet energy saving expectations”. Report that the PEI Government will sell four wind turbines and towers and parts of a fifth at auction the following weekend. Turbines failed to live up to expectations/promises. The project previously received $1.3M in local and government funding.

Reported by CBC News on 17 September 2016


Human health
17/09/2016
Shirley wind farm, Wisconsin, USA

"Critics, wind farm shutdown eased health issues". Eleven neighbours of the Shirley wind farm in Wisconsin say their health improved when the turbines were turned off for several days during the summer. Health effects including sleep problems, headaches and nausea disappeared during the 4 day shut down period. One resident was delighted to be able to sleep in her own bed, "... I woke earlier with more energy ...... as if a great weight was lifted from my shoulders.”

Reported by Green Bay Gazette on 16 September 2016


Miscellaneous
17/09/2016
Dove Hill, Caly, Ayrshire, Scotland

"Developers of Dalry’s Dove Hill windfarm putting lives at risk, says resident as saga continues". North Ayrshire Council issued a Temporary Stop Notice and a Breach of Condition Notice, halting all development at Dove Hill, following council observations of clear breaches of planning conditions. Residents say that developer Wind Tech Nord (WTN) has continually refused to follow planning conditions.

Reported by The Ardrossan Herald on 17 September 2016

https://www.windaction.org/posts/45677/Massive-wind-turbine-caught-fire-and-burns-for-hours-because-german-fire-fighters-don-t-have-ladders-long-enough-to-tackle-the-100m-high-blaze


https://www.dailymail.co.uk/news/article-3762477/Massive-wind-turbine-caught-fire-burns-hours-Serence-fire-fighters-don-ladders-long-tackle-100m-high-blaze.html#ixzz4Ijp9vPvp

https://www.bbc.co.uk/news/uk-scotland-37231449

https://www.windaction.org/posts/45677/Plans-for-latest-wind-turbines-in-UK-planned-for-teeside-deemed-invalid-V-3ryv667n

http://www.windaction.org/posts/45677/Massive-wind-turbine-caught-fire-burns-hours-Serence-fire-fighters-don-ladders-long-tackle-100m-high-blaze.html#ixzz4Ijp9vPvp


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Environmental 18/09/2016 [General] Japan

"Efforts intensify to protect birds from wind turbines" Report that in Hokkaido, many white-tailed sea eagles – an endangered bird listed in the Environment Ministry’s Red Data Book – have been killed due to hitting wind turbines. According to the Wild Bird Society of Japan, which has been collecting data on all wild birds injured or killed by bird strikes since 2001, there have been 134 cases across 11 prefectures (districts) – including Iwate, Fukushima and Ehime but excluding Hokkaido and Aomori. Tatsuya Ura, a senior researcher at the society, said: "There are cases of carcasses being eaten by other animals, which leave no trace of accidents. More birds are probably being killed." The latest idea to reduce deaths of endangered species is – to paint eyes on the turbine bases....


Human health 18/09/2016 Kanoi, Jaisalmer district, India

"How 'green energy' is 'evergreen pain'!" Report of residents in Kanoi village near Jaisalmer districts wind turbines, complaining of ill-health effects. "In the four years since the windmills came up near our houses, we have both lost our sleep. My 80-year-old mother and wife are now both on medication... we cannot get any sleep at all." Residents have petitioned local authorities to turn off the wind turbines at night in order to allow "the elderly" to sleep in peace.


Environmental 20/09/2016 Altamont Pass, California USA

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 an 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.


Environmental 05/10/2016 Maui, Hawaii USA

"Windpark in Borne bei Stadturt Arbeiter stirbt in den Tod" (Wind farm in Borne by Stadturt: worker falls to ground). 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.


Environmental 27/09/2016 [General], Scotland UK

"Wind turbines are causing bats’ lungs to explode", Environmental campaigners fear windfarms are killing bats in Scotland. A report published in the UK found 341 cases across 11 prefectures (districts) – including Iwate, Fukushima and Ehime but excluding Hokkaido and Aomori. Tatsuya Ura, a senior researcher at the society, said: "There are cases of carcasses being eaten by other animals, which leave no trace of accidents. More birds are probably being killed." The latest idea to reduce deaths of endangered species is – to paint eyes on the turbine bases....


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"Wind Farm Catamaran Runs Over Yacht". On Sunday 9 October the Danish offshore wind farm service catamaran Achiver struck a Halberg 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/article/wind-farm-catamaran-runs-over-yacht

Once just a cabin, now an emblem in debate over wind energy. A report of a family who suffered health problems following construction of wind turbines near them in 2011. Five turbines are within a mile of the property. The family suffered sleeplessness, nausea and other problems following construction and operation of the turbines. The husband was too tired to keep his job as a driver, so he lost his job. They had to abandon their home in 2014 and have been unable to sell it.

Reported by The Associated Press on 12 October 2016
http://www.wired.com/2015/06/cabin-to-emblem-in-debate-over-wind-energy/

Wind turbine destroyed by fire in Lynn County. Report 2013 Fire 31/10/2016 Draw, Lynn County, 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
http://www.thedaily_mail.co.uk/news/article/2016/10/31/wind-turbine-falls-to-ground/article_39a5e379-d496-5b99-adda-4bc046300736.html

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 2016
http://www.windaction.org/posts/45851-wind-turbine-falls-to-ground

"Not specialist warns of stressed turbines falling apart". A renewables industry specialist in Non Destructive Testing, Prontoprop, 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 whilst in motion. Prontoprop 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]

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**2014** 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 him from falling further. He was taken to the local medical centre.  
Reported by Fond du Lac Reporter, USA  Today network and Fox 11 News on 2 November 2016

**2015** Transport  
07/11/2016  North Sea  
"Schiff verliert 40 meter lang windpark-platte" (ship loses 40 meter long windpark piles). Report of a transport incident with the Dutch tug "Viking" which lost two 40 meter long foundation piles between the Polish port of Szczecin and Nordenham, near Bremerhaven. The piles "killed 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

**2016** Miscellaneous  
07/11/2016  Scotland (generic)  
"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

**2017** Environmental  
08/11/2016  UK (generic)  
"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

**2018** Blade failure  
09/11/2016  Moehnesee-Echlohp, Bismarkurm, Westfalen, Germany  
"Windkraftanlage: Flugelenden Flogen durch die Luft" (Wind turbine: blades fly 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 soesker-anzeiger.de on 9 November 2016

**2019** Fire  
11/11/2016  Bald Mountain, Bear Creek Township, Pennsylvania  
"Windmill fire sends black smoke across valley". Report of a fire on a wind turbine on Bald Mountain.  
No-one was injured.  
Reported by CitizenVoice on 11 November 2016

**2020** Miscellaneous  
15/11/2016  Lake Land facility, Mattoon, Illinois  
"Lake Land board votes to remove north wind turbine". Lake Land board voted to completely remove the north wind turbine, and to remove the blades on the south wind turbine, after a series of mechanical failures.  
Reported by Journalet Gazette and Times on 15 November 2016

**2021** Ice throw  
15/11/2016  Dransefield/Rmsen, Germany  
Road closed due to ice throw from wind turbine rotor blades. The police closed the road on safety grounds. (In German).  
Reported by www.dna.de on 15 Nov 2016

**2022** Structural failure  
21/11/2016  Ocotillo Wind Energy Facility, California  
"Wind turbine collapses in Ocotillo". Report of a 500 foot tall wind turbine at Ocotillo collapsing spectacularly, "pawing debris and three blades weighing many 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

**2023** Environmental  
28/11/2016  Jura mountains, Switzerland  
"One wind turbine kills up to 28 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

**2024** Ice throw  
30/11/2016  Balsams ski area, New Hampshire  
"Researchers warn of ice-thorne danger from wind turbines at Balsams". Researchers who worked on the 450-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 crystals and broken saplings 930 feet from turbines.  
Reported by InDepth NH on 30 November 2016

**2025** Fire  
01/12/2016  Sliaha Bawn wind farm, Roscommon, Ireland  
"Blaze probe at Sliaha Bawn: Fire hits substion compound at 86MW 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 RoINews News on 2 December 2016

**2026** Miscellaneous  
02/12/2016  Block Island offshore facility, Rhode Island  
"Blaze probe down for repairs at Block Island". Mechanical damage reported during commissioning of the turbines.  
Reported by ReChargenews on 2 December 2016
2027 Blade failure 03/12/2016 Izmir’a Gendarmeri’yi, Turkey Turkey "45 tonuk RES’IN kanadı koparıldı, S society on 45 tonik, RES’IN kanadı koparıldı, S sociedad” Report of a wind turbine blade incident in Turkey. Turkey. A 45 tonik, RES’IN kanadı koparıldı, S sociedad - was broken in Turkey. No injury was reported, but there was damage to property. Reported by everesat.net on 3 December 2016

2028 Blade failure 09/12/2016 Dearfield wind energy project, Kinds, Michigan USA Illinois Official: Lack of adhesive led to broken blades* Fifty wind turbine blades at the Dearfield 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. Obviouiously appropriate quality checks are not being undertaken. Reported by Huron Daily Tribune on 9 December 2016

2029 Structural failure 11/12/2016 Grimmho, Grischow, Sidersholtz, Germany Germany De 48/600 Windmühlenassen lays Windrad umgestürzt (Assessor: Material Failure collapses wind turbine - in German). Structural failure and wind turbine collapse reported of a wind turbine at Grischow in the municipality of Süderholz (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

2030 Human health 12/12/2016 County Cork, Ireland Ireland Enercon "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 significan case in the High Court. The families have been impacted since 2011 when the wind farm began operating. Turbine manufacturer Enercon 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

2031 Fatal injury 13/12/2016 Derrysallagh wind farm, Ballyfarnon, Co Roscommon, Ireland Ireland "Man dies after landslide on wind turbine farm". Investigations have been launched after Patrick McCafferty, aged 37, from Rossinver, County Leitrim, died on Monday 11 December while working on construction of the Derrysallagh wind farm. It was caught in a landslide during groundworks, 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

2032 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 lets wind-energy companies operate 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

2033 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

2034 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 Samia Observer on 16 December 2016

2035 Environmental 16/12/2016 North-West Brazil 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
2036 Fire
20/12/2016 Stoney Corners wind farm, McBain, Missaukee County, Michigan, USA
“Fierce Canadian winds snap turbine like a matchstick”. Fire destroyed a wind turbine at the Stoney Corners wind farm in McBain, Missaukee County, Michigan. 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 9&10 News on 20 December 2016

2037 Human health
21/12/2016 McBain, Michigan, USA
“Northern Michigan leaseholder regrets turbines" Report that a leaseholder and others in the community are suffering adverse health effects from nearby wind turbines. Problems reported include frequent headaches which can last for days, dizziness, and general ill-health.
Reported by The Argus-Press on 21 December 2016
http://www.arguspress.com/opinion/letters_to_editor/article110463193.html

2038 Blade failure
24/12/2016 Rosnedale, Lancashire, England
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.manchestererevingnews.co.uk/crime-and-courts/article5394377.ece

2039 Fire
27/12/2016 Arecleoch wind farm, South Ayrshire, Scotland
UK
Gamesa G80
"Conor" Take cover! Article in Scottish Daily Mail reports a fire at Arecleoch wind farm in which one turbine caught fire and burned out while shut down for maintenance. This is also confirmed from the Arecleoch wind farm wikipedia 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/scottish-daily-mail/20161227/217928806884059
http://www.windaction.org/wiki/Arecleoch_Wind_Farm

2040 Structural failure
28/12/2016 Windpark Sitten, Saxony, East Germany
Germany Tacke TW 600
"Collapse of wind turbine under investigation". A 95m tall Tacke TW 600 wind turbine "folded like a matchstick" on 29 December, at Windpark Sitten, Saxony, in eastern Germany. Reports are that an initial blade failure caused such an imbalance in the tower that it snapped 15m up, crashing to the ground with such force that the gearbox was embedded 2m into the earth. The turbine was installed in 1999. A similar incident happened just 2 weeks before (11 December).
Reported by Sächsische Zeitung on 28 December 2016 and by Power Engineering International on 3 January 2017

2041 Blade failure
28/12/2016 Windpark Sitten, Saxony, East Germany
Germany Tacke TW 600
"Collapse of wind turbine under investigation". Reports are that an initial blade failure caused such an imbalance in the tower that it snapped 15m up, crashing to the ground.
Reported by Sächsische Zeitung on 28 December 2016 and by Power Engineering International on 3 January 2017

2042 Blade failure
29/12/2016 Bindsdor, Denmark
Denmark
"Vestas V90 cannot explain why turbine blade blew off. Blade lost at a turbine at Bindsdor, Denmark, during "storm Un". [Original article in Danish]
Reported by Dagbladed Ringjobbing-skjern on 29 December 2016
http://dagsbladedringjobbing.dk/item/vestas-v90-cannot-explain-why-turbine-blade-blow-off-
http://www.windaction.org/posts/46177-vestas-v90-cannot-explain-why-turbine-blade-blow-off-

2043 Ice throw
31/12/2016 Mahneweg, Bocholt, Westfalia
Germany "Iabrocken-fallen-aus-98-Meter-Hohe-Windrad-hatte-acht-nicht-abgeschaltet" (In German - Ice fell from 98m height - turbine had not been turned off). Werner van Veendael 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 Westfälische Nachrichten on 2 January 2017
http://www.wn.de/Nieuwsberichten/449518-Iabrocken-fallen-aus-98-Meter-Hohe-
Windrad-hatte-acht-nicht-abgeschaltet.html

2044 Human injury (miscellaneous)
31/12/2016 Generic UK offshore windfarms
UK
"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 during 2016 alone, with the majority occurring during operations rather than development. 44% of medical emergencies were turbine related, while 25% were related to vessels. 15% werefatal-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
https://www.power-technology.com/features/golden-hour-paramedics-saving-lives-offshore-windfarms

2045 Blade failure
03/01/2017 Passow wind park, Mecklenburg-Vorpommern
Germany 1.5MW 130m tall "Rotorflügel klapt ab" (In German - Rotor blade bends over). Report of blade failure at Passow wind park between Zichow and Passow, near the Uckermark intersection of main road 166. As the report was closed until the following day.
Reported by Nordkurier on 3 January 2017
http://www.nordkurier.de/prenzlau/rotorfliigel-klapt-10029578.html

2046 Blade failure
04/01/2017 Grand Etang, Inverness County, Nova Scotia
Canada
Vestas 660kW
"Fierce Canadian winds snap turbine like a matchstick" Report of turbine snapped in half with the nacelle and rotor assembly crashing to the ground. The turbine has been in place since 2002.
Reported by The Weather Network on 4 January 2017 and Cape Breton Post on 5 January 2017
2047 Structural failure 05/01/2017 Neu Wulmstorf, Hamburg, Northern Germany Germany "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 Deutsche Welle on 5 January 2017.

2048 Blade failure 05/01/2017 Zschopau, Northern Germany Germany "Safety of power-generating wind turbines questioned" Article reports four wind turbine incidents in Germany within the past 4 weeks. One was the loss of a 40m long section of a wind turbine blade in Zschopau, northern Germany. A second article confirmed that the B166 road was closed due to the incident. Reported by Deutsche Welle on 5 January 2017.

2049 Miscellaneous 05/01/2017 Scotland (generic) UK "Control freak" Scottish Government oversteps more than 200 local planning decisions. 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.


2051 Fire 06/01/2017 Hamina, southern Finland Finland "Fire destroys wind turbine near to Harrogate". Report of a wind turbine fire in southern Finland. The fire was at a height of 100m and so fire crews could do little but make the surrounding area safe. Burning debris was thrown from the turbine, which took 5 hours to burn out. The other 5 turbines reported by Yle Uutiset on 6 January 2017.

2052 Fire 06/01/2017 Knobs Ridge wind farm, York, Yorkshire, England UK Repower Systems 2MW "Fire destroys wind turbine near to Harrogate". Report of a fire at one of the Knobs Ridge wind turbines, which was completely destroyed. Operators Inngoy 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 Harrogate News on 6 January 2017 and the Daily Telegraph on 9 January 2017.

2053 Human health 10/01/2017 Wicklow, Ireland Ireland "Giant snowballs knock wind from minister's blades". 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 damages will be decided in April. Reported by South Wicklow Action Group on 10 January 2017.

2054 Blade failure 12/01/2017 Ringer Hill wind farm, Dickinson 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.

2055 Blade failure 13/01/2017 Bad Rappenau-Furfeld Germany "Storm Egon hurls wind turbine blade into garage". Report that parts of a wind turbine which sat on the roof of Burger King in Bad Rappenau-Furfeld were sent 50m into the nearby 24-express garage. One blade piece weighing 80kg smashed through the glass entrance door of the garage. Several people were inside, luckily no-one was injured. Reported by tilmimo.de on 13 January 2017.

2056 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 146 in 6.4 years. The turbines have also killed endangered geese and seabirds. Reported by Honolulu Star Advertiser on 14 January 2017.

2057 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 clunking noises. Reported by Tuscola County Advertiser on 14 January 2017.

2058 Transport 17/01/2017 R10 between Midland City & Beasdon, Illinois USA "Wind tower accident causes power outage". A truck towing a wind turbine component hit a power pole along Route 10 resulting in a loss of power to a number of towns and villages in the area. Reported by Clinton Daily Journal on 17 January 2017.
2067 Human health 07/02/2017 Golden West wind
France
"One pale dune solitaire s'amasse et se bride au sol
nurit" (in French - Wind turbine blade breaks at Nurit". Blads thrown from turbine at the Nurit wind farm and ended up in sevele pieces on the surrounding ground. The site is operated by EDF Energie and turbines are ondained hertot.)
Reported by Courrier Picard on 18 January 2017
http://www.courrier-picard.fr/actualite-pays-
plane-turbine-s-crashe-et-se-brise-au-situ-
20170118014842
2066 Structural failure 02/02/2017 Screggagh Windfarm
UK Gamesa
"Galgiloch turbine collapses". Report of a Gamesa tower collapse at Galgiloch 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 kilometer 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.renews.com/posts/155229/galgiloch-turbine-
collapses/
http://www.dailycrecord.co.uk/news/local-
news/safety-probe-launched-after-collapse-
1716624
2061 Miscellaneous 25/01/2017 Newburyport, Massachusetts
USA
"Lorry coming down for repairs". 8 year old turbine reportedly being down for repairs.
Reported by Daily News of Newburyport on 25 January 2017
http://www.newburyportnews.com/news/loc-
reps/article_80027bf9-d04a-5eed-8111-
78747544598e.html
2062 Fire 25/01/2017 Capital Hill wind farm, New South Wales
Australia
"Wind Power setting the world on fire: Infigen sparks devastating NSW bushfire". A 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 Skop These Things on 26 January 2017
https://trendsnewsings.com/2017/01/26/wind-
power-setting-the-world-on-fire-infigen-
garks-devastating-nsw-bushfire
2063 Fatal 31/01/2017 Sadata village, Mul Taluka, Surendranagar
India
"Gujarat man shot dead after clash over installing windmills in Suranadranagar". Report that one man was fatally shot by the security guards employed by a wind farm developer. The victim was Jodhabhai Rabari (48), a Sadata farmer who was objected 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
4499692
2064 Human injury 31/01/2017 Sadata village, Mul Taluka, Surendranagar
India
"Gujarat man shot dead after clash over installing windmills in Suranadranagar". Police said that the wind farm security guards opened fire on a group of farmers, killing one and injuring three others. The farmers were objected 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 fatally shot.
Reported by Express News Service, Rajkot on 31 January 2017
4499692
2065 Fatal 02/02/2017 Melle, northwest Germany
Germany
"Propellor plane crashes into wind turbine, killing pilot". A single-engined Diamond DA 20 A1 aircraft crashed into a 40m tall wind turbine approximately 1.5km from the Melle-Cronehaus airport, in northwest Germany. The pilot was killed in the incident. An investigation is underway.
Reported by DPA/The Local on 2 February 2017
https://www.thelocal.de/20170202/propeller-
plane-crashes-into-wind-turbine-killing-pilot
2066 Structural failure 02/02/2017 Soronggagh Windfarm Ltd, Ballynahinch, Co Down, Northern Ireland
UK Nordex N80 2.5MW
"Wind turbine keels over in County Down". Report of structural failure and collapse of a wind turbine at the Soronggagh Windfarm in Co Down. The 328 foot high tower collapsed, with the turbine and blades crashing to the ground near the Begny Hill Road. HSE are investigating.
Reported by BBC News on 2 Feb 2017 and by the Belfast Telegraph on 3 February 2017
http://www.windaction.org/posts/48328/wind-
turbine-collapses-as-storms-batter-northern-
ireland#W8ka4W1.2870
2067 Human health 07/02/2017 Golden West wind energy centre, Calhan, Colorado
USA
"Calhan residents say wind turbines are causing health issues". Residents of the town of Calhan in Colorado have complained that they are suffering ill-health effects since the turbines at Golden West wind energy centre became operational in 2015.
Reported by KRCC TV13 on 7 February 2017
http://www.windaction.org/posts/49279/calhan-residents-say-wind-turbines-are-causing-health-issues
http://www.krcd.com/news/local/past-
county-crime/calhan-residents-say-wind-
turbines-are-causing-health-issues-
20170207a
2068 Transport 07/02/2017 Brockloch wind farm, Carshamph, Dumfries Galloway, Scotland
UK
"Wind turbine lorry crash forces major road closure". An incident involving a lorry carrying wind turbine components destined for the Brockloch wind farm in Dumfries & Galloway, closed the A713 road between Castle Douglas and Ayr on Monday 6 February. The 116-ton load left the road on a bend and rolled. Drivers were faced with major detours. A spokesman from Dalry Community Council suggested that the roads were not suitable, and said "if someone loses their life as a result, the local authority will have to defend charges of corporate manslaughter. It is an accident waiting to happen." the road re-opened 4 days later on 11 February.
Reported by STV and BBC news on 3 February 2017, and by Daily Record on 9 February 2017
https://www.wind-watch.org/news/2017/02/10/huge-wind-
turbine-transporter-atis-blocks-major-
gyars-to-dumfries-and-galloway-route-
two-days-after-crash/
2069 Blade failure 07/02/2017 Aquatoria, 150km from Naples Italy "Italy: a wind turbine disintegrates under the force of the wind". Video footage showing a turbine spinning out of control then the blades disintegrating in high winds, right beside a highway in Italy. The video went viral in Italy. Original listing is in French. Reported by Laverin.net on 7 February 2017.

2070 Miscellaneous 14/02/2017 Neithertree Farm, Blagdon Cross, Holsworthy, North Devon, England 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 A388 road in North Devon. It is located 60m from the centre of the road, meaning that it is well within "topple distance" of the road, and 56m short of the minimum distance advised by the Highways Agency. A second turbine nearby is located only 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.

2071 Miscellaneous 15/02/2017 Dover school turbine, Dover, Vermont USA "Board says goodbye to non-working turbine". Dover school board has finally agreed to dispose of the school turbine on "safety and cost" grounds. It was installed in 2005 and has had a host of problems, including safety concerns over loose cables in 2005, lost blades due to an ice storm in 2007, and now has not functioned for two years. The school has recently installed solar panels which are reported to be safer and more cost-effective. Reported by The Deerfield Valley News on 14 February 2017.

2072 Miscellaneous 16/02/2017 Tule wind farm, McCall Valley, California 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.

2073 Human health 17/02/2017 Port Ryerse, Ontario Canada "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.

2074 Human health 18/02/2017 Hunterston, Ayrshire, Scotland UK "Noisy turbine annoys Fairlie residents". The Mitsubishi test turbine at Hunterston 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 Wee News on 18 February 2017.

2075 Miscellaneous 21/02/2017 Lask Edge Farm, Lask 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 Leek Times & Post on 20 February 2017.

2076 Human health 21/02/2017 Old Dailly, South Ayrshire, Scotland UK "Carroll pensioner forced to give up dog and move to caravan after wind farm hell". Report that 82 year-old Clifton Lockhart, who lived at Traiddden Cottage near Old Daily 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.

2077 Miscellaneous 23/02/2017 Amity, DeKalb County, Missouri 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.
Dirty secret behind wind turbines, they need lots of oil.

2078 Blade failure 24/02/2017 Munichberg, Bavaria, Germany
"Sturmblatt "Thomas" zerstört Windrad" (Storm Thomas destroys wind turbine) (in German). Serious damage was caused to all three blades on a 140m tall turbine located in Laubenreuth/Munichberg, Bavaria. The turbine was installed in 2014 though the lattice tower makes it appear to be older. Photos taken by drone show blade pieces scattered all over the surrounding ground.

Reported by Frankencost on 24 February 2017
http://www.frankencost.de/logistikluenenbild-1-sturmblatt-thomas-zerstoert-windrad/2414584132

2079 Blade failure 26/02/2017 Conneaut Waste Treatment Facility, Ashtabula County, Ohio, USA
"Blona 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

2080 Fire 01/03/2017 Woodlawn wind farm, Narragansett, Rhode Island, USA
"Main firebird: on wire, sparks, bushfires". Reports of a massive bushfire started on the transmission line from the Woodlawn wind farm near Tarago, east of Narragansett. The fire burned 3400 hectares and caused millions of dollars of damage, killed livestock and burnt out property.

Reported by The Australian on 1 March 2017.
http://www.windaction.org/posts/48371-wind-turbine-at-whiteleehill-farm-loses-a-nose-cone-1-

2081 Environmental 01/03/2017 Kajawa II wind farm, Musala, Hawaii, USA
"Wind farms telling more lies than expected". Report that the Kajawa wind power II 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/46449-wind-farms-killing-more-bats-than-expected/3077438842

2082 Environmental 03/03/2017 Offshore wind, generic UK
"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 The Daily Caller on 3 March 2017
http://dailycaller.com/2017/03/03/dirty-secret-behind-wind-turbines-they-need-lots-of-oil/

2083 Environmental 04/03/2017 Greiner Eck wind farm, Odenwald, Germany
"Sturmblatt am greiner-ekk-was-bisher-bekannt-ist" (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 spillage.

Reported by Rhein-Neckar-Zeitung and Odenwald protection association on 4 March 2017

2084 Miscellaneous 04/03/2017 Various wind farms, Sicily, Italy
"Ndrangheta: infiltrazione parco eolico, sequestrato da 350 mln" (In Italian: Criminal infiltration of wind farm, assets of which have been siezed and valued at 350 million euro).

Reported by Vivere Milano on 4 March 2017

2085 Human health 08/03/2017 Raheenleigh 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 Raheenleigh wind farm and turbines. Noise is a key issue, residents worried about their health, wellbeing and sanity. Noise described as "frightening", rattling the rooves of sheds and distressing livestock.

Reported by Wicklow People on 8 March 2017

2086 Human health 10/03/2017 North Slads and Sisters wind farms, Darlington, England, UK
"Complaints over flicker and noise problems from wind turbines". Complaint from wind turbines at the A1068 close to Widdrington which have been causing issues and stress for residents. Complaints included noise from noise and shadow flicker.

Reported by Northumberland Gazette on 10 March 2017
http://www.northernlives.co.uk/energy/complaints-over-flicker-and-noise-problems-from-wind-turbines/1-4507979

2087 Transport 10/03/2017 Shawhead, Stirlaw, Ayrshire, Scotland, UK
"Steady examining business claims wind turbine tortures are ruining her business by blocking Shawhead layby". Owner of Diner 75 restaurant on the A7 just 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

2088 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

2089 Structural failure 14/03/2017 Whitelee wind farm, Ayrshire, Scotland, UK
"Wind turbine at Whitelee hill farm loses a nose cone". Structural failure of nacelle reported at the Whitelee wind farm extension (Whitelee 2), when a nacelle 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 EastwoodExtra on 14 March 2017
http://www.wind-watch.org/news/2017/03/14/wind-turbine-at-whitelee-hill-farm-loses-a-nose-cone-1-
http://www.glasgowwestandclydecoast.net/environment/wind-turbinews/6941882
2090 Fatal 16/03/2017 Kilgallioch wind farm, South Ayrshire, Scotland UK "Worker dies in Kilgallioch wind farm accident". BBC and ITV news reported that a man died on 16 March following a fall from a wind turbine during construction at Kilgallioch wind farm in Ayrshire. HSE and the police are now involved. The man was later named as Antonio Joao Da Silva Linares, 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

http://bbc.in/2mPEwze
http://bbc.in/2LoEvYo

2091 Environmental 16/03/2017 Zulrenberg-Seubersdorf wind farm, Kulmbach Germany Windrad Störung bei Zulrenberg: Ölreinigung in luftiger Höhe ("In German: wind turbine breakdown at Zulrenberg: oil cleaning at height"). Report of a broken turbine at the Zulrenberg-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

http://www.infranken.de/regional/kulmbach/Windrad-Stoerung-bei-Zulrenberg-turbine-oilcleaning-article23004724-1028-11e7-9df6-3726267422.html
http://www.daumen.de/aktuell/nachrichten/landkreis-zulrenberg-stoerung-turbine

2092 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 Carnick Herald on 21 March 2017


2093 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

http://www.westcentral.com/coventry_courier/n3256923.html
http://www.ricentral.com/coventry_courier/n3256923.html

2094 Human health 24/03/2017 Dochrayes, Ayrshire, Scotland UK Ayrshire pensioner says wind turbines have turned her life into "torture 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 health effects. Reported by Ayrshire Post and Daily Record on 24 March 2017

http://www.westcentral.com/coventry_courier/n3257522.html
http://www.dailyrecord.co.uk/news/local/5762fa374322.html
http://www.dailyrecord.co.uk/news/local/5762fa374322.html
http://www.dailyrecord.co.uk/news/local/5762fa374322.html
http://www.dailyrecord.co.uk/news/local/5762fa374322.html

2095 Human health 24/03/2017 Calhan wind farm, El Paso county, CO USA "Calhan wind farm situation remains unresolved". Neetera 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 TV13 on 24 March 2017

d499909923

2096 Miscellaneous 28/03/2017 South Australia (generic) Australia "The final report into South Australia's major blackout has pinned the blame on overly sensitive wind farms". An investigation into a major black out across SA six months ago has placed the blame firmly at 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


2097 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 28 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.westcentral.com/coventry_courier/n3258336.html

2098 Miscellaneous 30/03/2017 Netherlands (general) Netherlands Netherlands "Riads, arrests on €8 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. Hollandse Wind was used to commit Ponsi fraud - an illegal pyramid scheme. Their predecessor Noontwind is also implicated. Reported by NL Times on 29 March 2017

http://www.nltimes.nl/2017/03/28/riads-arrests-on-8-million-wind-energy-fraud-case
http://www.nltimes.nl/2017/03/28/riads-arrests-on-8-million-wind-energy-fraud-case
http://www.nltimes.nl/2017/03/28/riads-arrests-on-8-million-wind-energy-fraud-case

2099 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 still 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 RC Central on 3 April 2017

http://www.ricentral.com/coventry_courier/n2999315.html
http://www.ricentral.com/coventry_courier/n3205698.html
2100 Human health 12/04/2017 Big Turf II wind farm, Huron County, Michigan USA

“County planners hear about wind turbine noise complaints” Residents complaining about noise from the Big Turf 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.


http://www.michigandrumb.com/news/2017/4/13/county-planners-hear-about-wind-turbine-noise-complaints?fbclid=IwAR3C3fA6z9-Cm9eReJS5xjT1hfd3VdL1g4t-9L-4rw-CI9K4LZm3c8s

2101 Fire 12/04/2017 Whitelee wind farm, Newhaven, 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 https://www.thedailystar.co.uk/groups/2813023818983?permalinks=16/12345678910123

2102 Environmental 12/04/2017 Hamina, southern Finland Finland

Demolition 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 Kyfinen Sanomat on 12 April 2017 https://www.kyhensanomat.fi/online/20170412/Nar%20puhdistaa%20sata%20tonnia%20%20

http://www.vogelsberg.de/windkraftanlage-brennt-bei-Fiefbergen/7321235984

2103 Fire 14/04/2017 Fiefbergen, Plon district (near Kiel) Germany

"Windkraftanlage brannte bei Fiefbergen" (Wind turbine fire at Fiefbergen - in German). Report of a wind turbine fire at Fiefbergen, Plon district, by Kiel on 14 April. The nearby K47 highway was closed to traffic while the fire burnt out. The article states 40 minutes but unlikely it was that short. The cause is not at present known.

Reported by Kieler Nachrichten on 14 April 2017

2104 Miscellaneous 15/04/2017 Solano County, California USA

"Solano County wind farm swept with fraud allegations" Report states that six individuals have been charged with fraud of $2.2 million following investigations by FBI and IRS.


2105 Human health 17/04/2017 Owen Sound, Ontario Canada

"MPP Thompson urges Minister for Environment to shut off wind turbines" Report states that six individuals have been charged with fraud of $2.2 million following investigations by FBI and IRS.

Reported by Huron Expositor on 17 April 2017

2106 Fatal 18/04/2017 Deerfield, Searsburg, 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.


http://www.rutlandherald.com/articles/man-electrocuted-driving-a-cran

2107 Miscellaneous 19/04/2017 Stingley Elementary school, Ontario Canada

"Ontario schools address broken wind turbine". Broken wind turbine reported at Stingley 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.


2108 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.

Reported by OHS News on 24 April 2017


2109 Transport 24/04/2017 Barrow, Cumbrian coast, Irish Sea UK

"Boat skipper fined for Irish Sea wind turbine crash" Skipper of wld fishing boat which crashed into an offshore wind turbine was fined. The family business loss was estimated at over £100,000

Reported by BBC Cumbria News on 24 April 2017

http://www.bbc.co.uk/news/uk-england-cumbria-38894308

2110 Human health 25/04/2017 Barmeen, Northern Ireland UK

"Turbine stopped". A charity-owned wind turbine in Barmeen 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.

Reported by The County Down Outlook on 25 April 2017


2111 Miscellaneous 25/04/2017 Phillips Lightolier plant, Fall River, Massachusetts USA

"Phillips Lightolier wind turbine shut down for work". The blade pitch bearings are being replaced on each of the 1.1 MW turbines.

Reported by Herald News on 25/4/17


http://www.northbaybusinessjournal.com/article/20170417/mpp-thompson-urges-minister-for-

http://www.kymensanomat.fi/online/20170412/Palkaisimme%20ptuolimata%20-%20

http://www.gazette-wind.org/wiki/4/sb_5721235984

2112 Blade failure 25/04/2017 Bomish wind farm, Ontario Canada

GE 1.6WM 100 "NextEra probes blade damage". NextEra reported to be investigating a "damaged" blade on a turbine at the Bomish wind farm in Ontario. No-one was injured by the damage, which happened on 25 April. Turbines have been operational since 2014

Reported by Renewes on 25 April 2017


http://www.windaction.org/posts/48659-nextera-wind-turbine-blade-damage

2113 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.

Reported by Fairhaven Neighborhood News on 27 April 2017


http://www.windaction.org/posts/48135-fairhaven-wind-turbine-catches-fire/
2114 Human injury
28/04/2017
South Vaagai, Tamilnadu, India
"Farmer attempts to end his life". A farmer attempted suicide following threats and intimidation by thugs employed by a wind farm developer. They had sealed 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 interviews/discussions he has been allowed to submit his complaint about the wind farm company.
Reported by The Hindu on 28 April 2017

2115 Blade failure
02/05/2017
Shinsenem Centre, SUNY Oswego campus, New York, USA
"Storm hits Oswego, damages wind turbine near SUNY campus". Reported damage to wind turbine blades at the Shinsenem Centre. The surrounding area was closed off.
Reported by CNY Central on 2 May 2017

2116 Transport
02/05/2017
Pigeon Top, Omagh, Northern Ireland
"Major operation as 48-tonne crane topples on Pigeon Top". Transport incident reported when a 48-tonne crane on its way to Convararrow wind farm toppled over. The roadside subsided causing the incident. This is a minor road and so public inconvenience was minimised.
Reported by the Ulster Herald on 2 May 2017
http://ulsterherald.com/2017/05/03/major-operation-as-48-tonne-crane-topples-on-pigeon-top/

2117 Human health
05/05/2017
Fairlie, Ayrshire, Scotland
"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 Largs and Millport Weekly News on 5 May 2017
https://www.wind-action.org/news/2017/05/05/wind-turbine-noise-survey-was-flawed/
http://www.largsandmillportnews.com/news/15268954/Wind_turbine_noise_survey_was_flawed

2118 Human health
09/05/2017
Ta Rere Hau wind farm, Palmerston North, New Zealand
"Fresh approaches coming for wind farm noise". Following 1750 complaints and several court actions, the local council have moved to change the condition of New Zealand Windfarms’ consent to operate. This follows “inaccuracies in evidence” given at the original planning hearing, with the effects of the noise being overestimated and the significant number of local residents have made formal complaints about noise from the turbine. Several have also had to visit their doctor.
Reported by Stuff on 9 May 2017
http://www.stuff.co.nz/business/92163974/whats-approaches-coming-for-wind-farm-noise

2119 Environmental
12/05/2017
Juchitan, Tehuantepec peninsula, Mexico
"Wind-Power Pollution: Turbine Oil seeps into land in Mexico". Report that several of the turbines installed along the Tehuantepec lthurus are leaking oil into the surrounding ground, and are also throwing oil into the nearby trees. The land is owned by Flor and the turbines by Edf. Cleanup work is reported to be underway.
Reported by BloombergQuint News on 12 May 2017

2120 Fatal
14/05/2017
Kyoto, Ishikawa Prefecture, Japan
"2 workers die at wind farm when crane-held gondola falls to the ground". Two maintenance workers were killed on Saturday 13 May when their crane-held gondola fell 10m to the ground. Mitsuaki Hoshino, 53 and Sakae Matsu, 43, were in the 1 cubic meter gondola cutting trees, when the crane arm suddenly moved and the gondola fell to the ground. Police are examining the incident with a view to negligence.
Reported by The Mainichi on 14 May 2017
https://www.mainichi.jp/english/articles/20170514/M20/00M/000/093000C

2121 Miscellaneous
15/05/2017
Point Tupper wind project, Nova Scotia, Canada
Enercor EB2 2.05MW
"Forgotten washer heard in hub before N.S. wind turbine collapsed". Report that a technician performing maintenance heard what is believed to be a washer lost in the structures hub, just hours before it collapsed last year. Luckily the technician moved on to another turbine before it collapsed.
Reported by CBC News on 15 May 2017

2122 Blade failure
15/05/2017
Dargelin, Mecklenburg-Vorpommern, Germany
Vestas
"Windrad-Flügel ist bei Dargelin abgeknickt" (In German - Wind turbine blade is bent at Dargelin). Report of blade failure on a Vestas turbine between Dargelin and All Negerin in district Vorpommern-Greifswald. The area was fenced off by the manufacturer Vestas. Vestas later confirmed that a lightning strike was to blame.
Reported by Nordkurier on 15 May 2017
2123 Transport
16/05/2017
A33 autobahn, near Bielefeld
Germany
"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 RP Online on 16 May 2017. Also by The Telegraph on 16 May 2017.
http://www.windaction.org/posts/48772-wind-turbine-smashes-onto-autobahn-blocking-traffic-for-hours-WTp/UKk70

2124 Human injury
16/05/2017
A33 autobahn, near Bielefeld
Germany
"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. At least three people were hospitalised as a result - reports state that "several people" were taken to nearby hospitals.
Reported by RP Online on 16 May 2017. Also by The Telegraph on 16 May 2017.
http://www.windaction.org/posts/48772-wind-turbine-smashes-onto-autobahn-blocking-traffic-for-hours-WTp/UKk70

2125 Environmental
19/05/2017
[Saxony]
[Saxony]
"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.

2126 Environmental
22/05/2017
Suffolk coast, England
UK
"Windfarm blamed after three whales die off Suffolk" - Marine experts believe that those whales washed up on the Suffolk coast may have died after becoming disorientated by offshore wind farms. There are several large commercial wind farms off the Suffolk coast.
Reported by The Times on 22 May 2017.
http://www.thetimes.co.uk/video/whales-die-off-suffolk/49994658

2127 Structural failure
24/05/2017
Greensburg, Kiowa County, Kansas
USA
"Wind turbine collapses for no obvious reason" - Collapse of wind turbine reported in Greensburg, 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 mowing grass beneath the tower only minutes before.
Reported by Kewa County Signal on 24 May 2017.
http://www.kewacountyglass.com/news/24/17/05/brand-turbine-collapse-for-no-obvious-reason

2128 Human health
24/05/2017
Colorado
USA
"Is big wind making people sick?" - Report of several wind farm neighbours 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.

2129 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-Presse Now on 27 May 2017.

2130 Fire
29/05/2017
Oldersbek, Nordfriesland
Germany
1.3MW
"Gesprengtes Windrad in Nordfriesland fängt Feuer" (in German). "Wind turbine in North Friesland catches fire" - Report of a fire in a wind turbine at Oldersbek, Nordfriesland. This is the second turbine fire at the wind farm.
Reported by NDR on 29 May 2017.

2131 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 by Wind Concerns Ontario on 31 May 2017.

2132 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 individual complaints against wind turbine operators to Canada's Ministry of the Environment, operating in 2015. The couple have made many individual complaints to their Ministry have chosen not to investigate 68% of individual complaints. The specific complaints by the couple is now being championed by their MPP.
Reported by Global News on 31 May 2017.

2133 Miscellaneous
31/05/2017
Awaji Island, Hyogo Prefecture
Japan
"Awaji 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.
### Human health

**2134 Human health**

- **01/06/2017**
  - **Netlissan Community Windfarm, Rannafirth, Scotland**
  - **UK**
  - "`Report says turbines exceed noise limits". For 4 years residents had been complaining about noise from wind turbines at the Netlissan 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 was 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**


**2135 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 be completely inadequate by residents living with daily turbine noise.

- **Reported by St. Thomas Times-Journal on 31 May 2017**


### Blade failure

**2136 Blade failure**

- **03/06/2017**
  - **Brokenridge wind farm, Enid, Oklahoma**
  - **USA**
  - "Old 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**


**2137 Fire**

- **06/06/2017**
  - **Endeavor I wind energy centre, Osceola County, Iowa**
  - **USA**
  - "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. A NextEra spokesman described the incident as "exceedingly rare", despite it being the second most common type of wind farm accident.

- **Reported by Explore Ocheyedan on 6 June 2017 and by Des Moines Register on 8 June 2017**

- **https://www.windaction.org/posts/46812-fire-destroys-wind-turbine-near-harris/**

**2138 Miscellaneous**

- **08/06/2017**
  - **Rampion offshore wind farm, English Channel**
  - **UK**
  - "Still no plan to free "Moby Dig"! "Report that the "Moby Dig" turbine never generated anything close to the amount promised. Entegrity Wind, who supplied the turbine, went bankrupt in 2009. The facility is operated by NextEra - the turbine was removed after it failed to live up to expectations. The repair bill far outweighed any revenue gained by further operation.

- **Reported by Worthing Herald on 8 June 2017**


**2139 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 eye witness described "video which shows pieces of fiery debris raining down on the ground below." 

- **Reported by KXIV TV and KTXS on 8 June 2017**


### Structural failure

**2141 Structural failure**

- **13/06/2017**
  - **Steele Flats wind farm, Diller, Nebraska**
  - **USA**
  - "Wind tower collapses south of Diller". One of the turbine towers at the Steele Flats wind farm, near Diller, Nebraska, has collapsed onto a surrounding cornfield. Photos show collapse at the base of the turbine, with the remaining structure streen 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 Lincoln Journal Star on 14 June 2017**


**2142 Miscellaneous**

- **14/06/2017**
  - **Lake Land College, Illinois**
  - **USA**
  - "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**


**2143 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. Entegrity Wind, who supplied the turbine, went bankrupt in 2009.

- **Reported by The Journal Tribune on 14 June 2017**


**2144 Structural failure**

- **14/06/2017**
  - **Steele Flats wind farm, Diller, Nebraska**
  - **USA**
  - "Wind tower collapses south of Diller". One of the turbine towers at the Steele Flats wind farm, near Diller, Nebraska, has collapsed onto a surrounding cornfield. Photos show collapse at the base of the turbine, with the remaining structure streen 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 SCN 84.7 FM on 13 June 2017 and by Lincoln Journal Star on 14 June 2017**


**2145 Structural failure**

- **14/06/2017**
  - **Lake Land College, Illinois**
  - **USA**
  - "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**


**2146 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. Entegrity Wind, who supplied the turbine, went bankrupt in 2009.

- **Reported by The Journal Tribune on 14 June 2017**


**2147 Miscellaneous**

- **14/06/2017**
  - **Rampion offshore wind farm, English Channel**
  - **UK**
  - "Still no plan to free "Moby Dig"! "Report that the "Moby Dig" turbine never generated anything close to the amount promised. Entegrity Wind, who supplied the turbine, went bankrupt in 2009. The facility is operated by NextEra - the turbine was removed after it failed to live up to expectations. The repair bill far outweighed any revenue gained by further operation.

- **Reported by Worthing Herald on 8 June 2017**


**2148 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. Entegrity Wind, who supplied the turbine, went bankrupt in 2009.

- **Reported by The Journal Tribune on 14 June 2017**

2144 Fire 16/06/2017 Trumpton Grange wind farm, County Durham, Northumberland, England UK Nordex N90/1300 1.3MW "Fire hits Durham wind farm. Two Nordex 1.3MW turbines affected at Trumpton Grange blast". 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 Tiesdale for several hours.

Reported by Tiesdale Gazette on 15 June 2017 and by reNEWS on 16 June 2017


2145 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


2146 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 midpoint" 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 KAUA-TV Newschannel11 on 21 June 2017


2147 Blade failure 22/05/2017 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


2148 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


2149 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/46896-offshore-wind-turbine-may-have-killed-young-whale#.Wbvl6J9670

2150 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 mid-point" 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 WREX TV on 23 June 2017


2151 Blade failure 27/05/2017 Blufield Township, Saginaw County, Michigan USA GE 1.6MW "160-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 SJRT on 27 June 2017


2152 Human injury 29/05/2017 White Rock wind farm project, New South Wales Australia "Construction, Forestry, Mining and Energy Union slams Goldwind Australia after White Rock wind farm incident". A transport accident in which a vehicle rolled 20 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


2153 Human injury 29/06/2017 Paderborn-Benhausen, Westfalia, Germany

"In windrad: Arbeiter saß mit eingeklemmten Fingern fest" (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 64 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 Westfälische on 29 June 2017


2154 Transport 30/06/2017 Spanish coastal of Atlantic Ocean Between Viveiro and San Cibrao

"Un mercante pierde parte de su carga entre Viveiro y San Cibrao" (In Spanish) "A merchant loses part of its cargo between Viveiro and San Cibrao". 9 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 Viverio La Voz on 30 June 2017

http://www.lavozdegalicia.es/noticia/amarin y/201706201706301498814195227.html

2155 Human health 06/07/2017 [Generic] [Generic]

"Wind turbines damage human health says Portugese scientist". Report of a presentation by Dr Mariana Alves-Pereira, an expert on infrasound and low frequency noise. She cited Portugese studies starting in the 1980s which showed that long-term exposure to infrasound had damaged the health of aeronautical workers. Dr Alves-Pereira also told of adverse health affects to horses, sheep, pigs, mink and geese living in proximity to wind farms. She said humans suffered a variety of effects, including a thickening of the sac around the heart which can lead to heart attacks. Damage to cellular structure was similar between horses, rats and humans. There is no evidence that humans can build up resistance to infrasound. She acknowledged that further work is needed, and that there is no current knowledge of the safe setback distance between turbines and humans or animals.

Reported by Yullamore Tribune on 6 July 2017

http://www.xinhua.com.cn/english/2017-07/06/cn/enh05fdbp9_enh59524.htm

2156 Environmental 06/07/2017 North Kent Wind 1, Darrell 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

http://www.windaction.org/posts/46923-moe-tells-ck-wind-farm-developer-to-fix-turbine-bases#Wf1r9rj9670

2157 Miscellaneous 16/07/2017 Scotland (generic) UK

"Tourists shun areas hit by wind turbine ‘blight’ ". Survey carried out by JMT found that 55% 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

http://www.windaction.org/posts/46942-tourists-shun-areas-hit-by-wind-turbine-blight#Wf1t96j70

2158 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, China. 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/

2159 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, China. 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-jiangsu-one-missing/

2160 Human health 18/07/2017 Rad 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 lightless 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


**Miscellaneous**

**2161 Fire**
- **Date**: 19/07/2017
- **Location**: Post Rock wind power project, Lincoln County, Kansas, USA
- **Description**: "Wind turbine catches fire in Lincoln County." A wind turbine, south of Vesper and north of I-70, caught fire on 18 July, scattering burning debris across a wide area and losing a 9-foot 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

**2162 Structural failure**
- **Date**: 23/07/2017
- **Location**: [Generic] Ireland
- **Description**: "EIB 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 Tyronne, Cork and Cavan.

**Reported by**: Businesse News-letter, independent.ie on 23 July 2017

**2163 Fire**
- **Date**: 29/07/2017
- **Location**: Blue Canyon wind facility, Oklahoma, USA
- **Description**: "Firefighters respond to wind turbine fire." Report of wind turbine fire at EDP Renewables’ Blue Canyon wind farm facility on the Caddo-Comanche County line on 29 July, near to State Highway 115.

**Reported by**: KSBW-TV on 29 July 2017

**2164 Transport**
- **Date**: 01/08/2017
- **Location**: Nairn, Scotland, UK
- **Description**: "Traffic brought to standstill in Nairn as abnormal load breaks down." Traffic through the town of Nairn 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

**Reported by**: Police Scotland on 1 August 2017

**2165 Fire**
- **Date**: 01/08/2017
- **Location**: Pfaffendorf, Köthen, Sachsen-Anhalt, Germany
- **Description**: "Windrad fängt Feuer und brannt kontrolliert nieder." (In German - "Wind 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**: LKR Online on 2 August 2017

**2166 Fire**
- **Date**: 01/08/2017
- **Location**: Windpark Wörzbizg, Germany
- **Description**: "Feuerwehrleinsatz am Morgen: Windrad im Windpark Wörzbizg in Flammers." (In German - "Firefighting intervention in the morning: wind turbine in the Windpark Wörzbizg in Flammers"). Morning fire reported at a turbine at Wörzbizg wind park, between Pfaffendorf and Großboinitz. Gröbenz fire brigade were in attendance but could do little except stop it spreading to the surrounding area.

**Reported by**: Mitteldeutsche Zeitung on 1 August 2017

**Reported by**: Focus.de on 1 August 2017

**2167 Transport**
- **Date**: 03/08/2017
- **Location**: A19 highway, near Malchow, Germany
- **Description**: "Schwerlasttransporter blockiert A 19." (In German - "Heavy load transporter blocks 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 jutted 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

**Reported by**: Focus.de on 3 August 2017

**2168 Transport**
- **Date**: 03/08/2017
- **Location**: A28 highway, between Oldenburg-Krueverbrück and Eversten junctions, Germany
- **Description**: "Reifenbrand an Großraum-Schwertransport" (In German - "Tyre burning in large load transport"). Report of a tire fire during transport of a wind turbine component on the A28 highway between the Oldenburg-Krueverbrück 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

**Reported by**: NDR.de on 3 August 2017

**2169 Environmental**
- **Date**: 03/08/2017
- **Location**: North Kent Wind 1, Darrell Line, Chatham-Kent, Ontario, Canada
- **Description**: "Sediment so thick it prevents water 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 local 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

**Reported by**: Environment Canada on 3 August 2017

**2170 Miscellaneous**
- **Date**: 03/08/2017
- **Location**: Chatham Island Wind facility, Chatham, New Zealand
- **Description**: "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

**Reported by**: Watch.org/news on 3 August 2017

**Reported by**: Windaction.org/posts on 3 August 2017

**Reported by**: Windpowerengineering.net on 3 August 2017

**Reported by**: ChathamDailyNews.co.nz on 3 August 2017

**Reported by**: WTMNews.net on 3 August 2017
2171 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 KCDB on 4 August 2017.

2172 Fire 07/08/2017 Osterild National Test Centre, Denmark Denmark Vestas V164 9.5MW prototype "MHV Vestas Turbine catches fire at Osterild Test Centre", Report of a fire at the National Test Centre for large wind turbines at Osterild, Denmark. The MHV Vestas V164 turbine caught fire on 4 August and was allowed to burn itself out by local firefighters. The unit is a 9.5MW prototype, 140m tower height. Reported by Offshore Wind on 7 August 2017.

2173 Structural failure 08/08/2017 Solberg wind farm, Vasterbotten, 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 Pohab company Vatran. The accident happened at the Solberg wind farm. Three workers, including the crane operator, were injured. Reported by Vertikal.net on 8 August 2017.

2174 Human injury (3) 08/08/2017 Solberg wind farm, Vasterbotten, central Sweden Sweden "Boom collapse at Swedish windfarm". Three workers were injured during collapse of the boom of a 750 tonne truck crane while lifting the nacelle of a Swedish wind turbine. The accident happened at the Solberg wind farm. Three workers, including the crane operator, were injured. The crane operator, who managed to jump clear, suffered minor injuries to his leg. Two other workers were also injured, one of whom was taken to hospital. Reported by Vertikal.net on 8 August 2017.

2175 Fatal 08/08/2017 Freren Germany "Tödlicher Arbeitsunfall an Windkraftanlage 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 Bremerhaven. Reported by Osnabrucker Zeitung on 8 August 2017.

2176 Miscellaneous 11/08/2017 Acton, MA USA "Action 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 $500m in grants for renewable energy projects which never happened. Reported by Worcester Business Journal on 11 August 2017.

2177 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 feet tall - the biggest in the UK. Reported by The Sunday Times on 14 August 2017.

2178 Miscellaneous 17/08/2017 Clearview Township, Ontario Canada "Clearview 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.

2179 Fire 23/08/2017 Kushishi wind plant, Karatsu, Saga Prefecture Japan "Wind turbine catches fire in shadow of Saga nuclear plant". Report of a 60m wind turbine fire on 21 August, approx 700m from the Saga nuclear power plant. Firefighters said they were in danger from falling burning debris. Reported by The Asahi Shimbun on 23 August 2017.

2180 Miscellaneous 27/08/2017 Maine 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 2017 report recommends testing these lubricants every 2-5 years with a view to their replacement, and that this recommendation has been neglected by turbine owners. Reported by Sun Journal on 27 August 2017.
2181 Fatal 28/08/2017 Camp Springs, Snyder, Scurry County, Texas 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 Inverness 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 Inverness for 10 years. An investigation is underway.


2182 Miscellaneous 08/09/2017 DTE’s Wind Thumb Parks, Huron County, Michigan USA "DTE Discusses 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 Wind Thumb Parks. Chinese-made steel was being blamed, showing a lack of QA by the manufacturers. There are 213 turbines on the site, of which 81% of the motors have been replaced, plus blade bearings.


2183 Environmental 09/09/2017 Lambton County, Ontario Canada "Free removal done for wind-turbine project brings $10k fines" Two companies - Ameic Foster Wheeler Limited and Cedar Point 6 GP Inc. - involved in a Lambton 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.


2184 Fire 10/09/2017 Wyoming Energy Center, Evanston, Wyoming USA "Cowboy Fires sparked by wind turbine burning on 1,592 acres near Evanston" A 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.


2185 Transport 12/09/2017 Aurora, Nebraska USA "Wind turbine accident closes Aurora underpass" Report of a transport accident between a semi-trailer carrying wind turbine parts and the underpass 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 NBC Nebraska (KSNB) on 12 September 2017 https://www.nbcneb.com/content/news/Wind-turbine-accident-closes-Aurora-underpass-443984747.html

2186 Miscellaneous 13/09/2017 Ye Nere Hau wind farm, Palmerston North New Zealand "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 list 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.


2187 Human injury 15/09/2017 Prairie Wind Farm, north of Osakotena, Iowa USA "UPDATED: Contractor shocked by high voltage wire at Prairie 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.


2188 Miscellaneous 16/09/2017 Homesea Project Three offshore wind farm, off Norfolk, England UK "Weybourne faces up to 11 years of disruption for wind farm construction" Report that the town of Weybourne 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 https://www.edp24.co.uk/news/politics/newsوبع-يمه-face-up-to-8-11-years-of-disruption-for-wind-farm-construction-1597705

2189 Miscellaneous 18/09/2017 Bamafadlock wind farm, Ballyduff Upper, Co Waterford Ireland "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 https://www.irishexaminer.com/ireland/wind-farm-exceeded-blade-size-say-waterford-residents-682621001

2190 Human health 19/09/2017 Shirley Wind Farm, Wisconsin USA "Panel recommends giving Duke Energy 90 days to fix Shirley Wind problems, or risk permit" Glennmore’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.


2191 Miscellaneous 20/09/2017 "Cowboy Fire sparked by wind turbine burning on 1,592 acres near Evanston" A 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.


2192 Miscellaneous 21/09/2017 "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 list 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.


2193 Miscellaneous 23/09/2017 "Free removal done for wind-turbine project brings $10k fines" Two companies - Ameic Foster Wheeler Limited and Cedar Point 6 GP Inc. - involved in a Lambton 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.

2191 **Miscellaneous** 21/09/2017 One Government Centre, Toledo, Ohio USA "Wind turbines removed from One Government Center" 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 [https://www.wind-watch.org/news/2017/09/21/wind-turbines-removed-from-one-government-center/](https://www.wind-watch.org/news/2017/09/21/wind-turbines-removed-from-one-government-center/)

2192 **Human health** 23/09/2017 Falmouth, Massachusetts USA "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 2016 after he simply could not take the noise and impact any more. Reported by Wind Action on 23 September 2017 [https://www.windaction.org/posts/47222-massachusetts-wind-turbines-a-trail-of-bloody-tears](https://www.windaction.org/posts/47222-massachusetts-wind-turbines-a-trail-of-bloody-tears)

2193 **Human health** 24/09/2017 Hawksdale, Victoria Australia "Farmer 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 [http://www.theaustralian.com.au/news/national/farmer-may-be-gone-with-the-wind-farm-and-do-a-blade-runner/news-story/f73b258e01d827eb664b89359e741c1](http://www.theaustralian.com.au/news/national/farmer-may-be-gone-with-the-wind-farm-and-do-a-blade-runner/news-story/f73b258e01d827eb664b89359e741c1)

2194 **Transport** 24/09/2017 Gützkow, Germany Germany "Scherzlasttransporter in Straßengraben gerutscht" (In German - "Heavy load transporter falls into roadside trench"). Report of a transport accident at Gützkow where a wind turbine lower 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 [http://www.nordkurier.de/mecklenburg-vorpommern/schwerlasttransporter-in-strassengrab-gerutscht/](http://www.nordkurier.de/mecklenburg-vorpommern/schwerlasttransporter-in-strassengrab-gerutscht/)

2195 **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 Isles, a support vessel to the offshore wind industry. Reported by BBC News Highland & Islands on 25 September 2017 [http://www.bbc.com/news/uk-scotland-highlands-islands-41358013](http://www.bbc.com/news/uk-scotland-highlands-islands-41358013)


2198 **Fire** 28/09/2017 Sophie-Magdalenen-Koog, North Frisia, Germany Germany "Nach Blitzschlag: Raetshausen brent ab" (In German - "After lightning strike: thatched cottage burnt down"). The article also mentions a wind turbine fire at the Sophie-Magdalenen-Koog wind farm near Braderup. Reported by NDR on 28 September 2017 [https://www.ndr.de/nachrichten/niedersachsen/mehrhei/fachzeitschriften/Raetshausen-breicht-ab-blitzschlag168.html](https://www.ndr.de/nachrichten/niedersachsen/mehrhei/fachzeitschriften/Raetshausen-breicht-ab-blitzschlag168.html)

2199 **Human injury** 28/09/2017 ReggioCalabria, Haeburg Germany Germany "Windradflügel bohrt sich durch Lek-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 [https://www.ndr.de/nachrichten/niedersachsen/mehrhei/untertitle/Windradfluegel-bohrt-sich-durch-Lesscheibe-windradfluegel169.html](https://www.ndr.de/nachrichten/niedersachsen/mehrhei/untertitle/Windradfluegel-bohrt-sich-durch-Lesscheibe-windradfluegel169.html)

2200 **Transport** 28/09/2017 ReggioCalabria, Haeburg Germany Germany "Windradflügel bohrt sich durch Lek-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 [https://www.ndr.de/nachrichten/niedersachsen/mehrhei/untertitle/Windradfluegel-bohrt-sich-durch-Lesscheibe-windradfluegel169.html](https://www.ndr.de/nachrichten/niedersachsen/mehrhei/untertitle/Windradfluegel-bohrt-sich-durch-Lesscheibe-windradfluegel169.html)
http://www.michigansthumb.com/news/articl e/Blade-breaks-on-DTE-turbine-
istand-of-egs/

2202 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 https://www.wind-watch.org/news/2017/10/03/inspectors-find-turbine-breaches-noise-limits/


2204 Human health 04/10/2017 Swithin Wind turbine, MA USA “Selcetmen meet with neighbours over Swithin 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 Selectmen Marioner on 4 October 2017 https://www.wind-watch.org/news/2017/10/04/5-year-complaints-meet-with-neighbors-over-swithin-wind-turbine-complaints/ http://www.selectmenmariner.com/2017/10/04/blades-breaks-on-dte-turbine-
island-of-pag/9000076


2206 Structural failure 09/10/2017 Pag, Croatia Croatia Vestas 850kW “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 https://www.windaction.org/posts/47314-wind-turbine-collapsed-amid-high-winds-on-island-of-pag/9000076

2207 Human health 10/10/2017 Corkermore, 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 News on 10 October 2017 https://www.windaction.org/posts/47430-wind- turbine-syndrome-the-impact-of-wind-farms-

2208 Fire 14/10/2017 Ahauser Bauernschaft Quarterwitz, Borken District Germany “Brand einer Windkraftanlage” (In German - “Wind turbine fire”). Fire reported at a wind turbine at Ahauser Bauernschaft Quarterwitz in the Borken District on 14 October. The surrounding area was shut off by fire fighters. Reported by Focus.de on 14 October 2017 https://www.focus.de/region/muenster/brand-einer-windkraftanlage_id_77493.html

2209 Transport 14/10/2017 A9 road between Nemegk and Klein Marzehns Germany “A9 in der Nacht zu Mittwoch gesperrt” (In German - A9 locked at night on Wednesday). A heavy goods vehicles transporting wind turbine components caught fire. The tractor unit was completely burned out and the road was closed for several hours Reported by MAZ-online.de on 14 October 2017 https://www.maz-online.de/2017/10/09/a9-in-der-nacht-zu-mittwoch-gesperrt-

2210 Miscellaneous 22/10/2017 Cairn Duchies, Moray, Scotland UK “Thousands of objects fail to stop wind farm” Scottish government overturned 200 local objections and the views of the local council planners to force through a wind farm 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 https://www.wind-action.org/news/2017/10/22/thousands-of-objects-fail-to-stop-wind-farm/

2211 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 https://www.wind-watch.org/news/2017/10/23/sleepless-aryshire-woman-driven-to-distraction-and-forced-to-sleep-in-her-car-thanks-to-windfarm-row/

2212 Fire 30/10/2017 Ostfriesland, Westerholte Germany Enexon E68 “Windturbine in Westerholte niedergebrannt” (In German - “Wind turbine burnt down in Westerholte”). Wind turbine reported to have been destroyed by fire in East Frisia on Monday 30 October. The fire was at 6am height so fire fighters could not fight it. Reported by NWZ-online.de on 30 October 2017 https://www.nwzonline.de/ntgel/2017/10/30/fotogalerie/spazier-freies-windrad-in-
westfalen/30-oktober-2017-a_32_1.99341708.html

2214 Transport 08/11/2017 Bundesstraβe 413, near Kries Steinburg, Schleswig-Holstein Germany
"Schwertransport-Unfall: B 431 wieder frei" (In German - "Heavy transport accident: B431 free again"). A truck transporting a 40m long wind turbine component off the road and was tipped on its side. It took two special cranes to recover the 50-tonne tower section. Reported by NDR.de on 08 November 2017

2215 Structural failure 07/11/2017 Mawson research station, Antarctica Antarctica
"Wind turbine breaks apart at Antarctica" (In German - "Wind turbine breaks apart at Antarctic base") The rotor assembly from Mawson research station crashed to the ground, namely missing a storage building. The assembly fell 30m to the ground during light winds. A second turbine has been deactivated as a precaution. Reported by the Daily Mail on 7 November 2017
http://www.dailymail.co.uk/sci-tech/article-5060827/Wind-turbine-breaks-apart-Antarctica-Antarctic-base.html

2216 Miscellaneous 17/11/2017 Sneddon Law, East Ayrshire, Scotland UK
"A first for Scotland - Sneddon’s Law windfarm blocked over safe water fears." Scots 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 silt and other contaminants were coming through their water taps. One family had their water supply completely cut off.
Reported by The Herald Scotland on 17 November 2017

2217 Environmental 20/11/2017 Scotland (generic) UK
"Are wind turbines curtailing the Red Kite population?" Call for 247 monitoring of bird kills by wind turbines rather than just within 50m of each turbine. Current monitoring is described as "shoddy." Reported by The Herald Scotland on 20 November 2017

2218 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.
Reported by Les Echos on 23 November 2017

2219 Miscellaneous 26/11/2017 Henry County Council, Indiana USA
"It makes it look crooked, doesn’t it? - Councilman shares public frustration with changes to 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.
Reported by the Courier Times on 26 November 2017

2220 Transport 28/11/2017 Chao Phraya River, Pattum Thani, Bangkok Thailand
"Barge carrying wind turbine tower sinks in Chao Phraya" A barge carrying four wind turbine towers sunk in the Chao Phraya River about 300 meters from the Nuan Chawi bridge in Muang district. Reported by Bangkok Post on 28 November 2017

2221 Environmental 30/11/2017 United States (generic) USA
"NSU 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.
Reported by KRIV KVIT FM on 30 November 2017

2222 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. Reported by Chatham Daily News on 7 December 2017
http://www.wallaceburgcourierpress.com/2017/12/07/residents-rally-against-wind-farm-construction-noise

2223 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. Reported by VT Digger on 13 December 2017
https://vtdigger.org/2017/12/12/wind-turbine-blade-icing-danger-cited-fine/

2224 Fire 19/12/2017 Gols, Burgenland Germany
"Gols: 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.
Reported by Kurier.at on 19 December 2017
https://kurier.at/chronik/burgenland/5060827/Wind-turbine-breaks-apart-over-safe-water-fears#Wky=QFy7QfQj

2225 Human injury 19/12/2017 Gols, Burgenland Germany
"Gols: 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 seriously injured man was flown to hospital in Vienna.
Reported by Kurier.at on 19 December 2017
https://kurier.at/chronik/burgenland/5060827/Wind-turbine-breaks-apart-over-safe-water-fears#Wky=QFy7QfQj
2226 Human injury 19/12/2017 Gols, Burgenland, Austria "Gols: 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.

Reported by Kurier.at on 19 December 2017 [http://kurier.at/chronik/burgenland/die- windrad-im-flammen-zwei-personen-schwer-verletzt/302.884.536]

2227 Fire 26/12/2017 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.

Reported by KOCO News 5 on 26 December 2017 [http://www.koco.com/article/wind-turbine- catches-fire-near-woodward/14505039]

2228 Miscellaneous 27/12/2017 [Generic] UK "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 been halved in recent years.

Reported by The Daily Mail on 27 December 2017 [http://www.windaction.org/posts/47747]

2229 Miscellaneous 29/12/2017 Mansfeld-Sudharz, Germany "Windrad bei Rosla spiegelt" (In German - wind turbine at Rosla goes crazy). Wind turbine reported to have a brake or gearbox failure, spinning out of control. The nearby road was shut down until the turbine was physically shut down.

Reported by MDR.DE on 29 December 2017 [http://www.mdr.de/baechen- inland/halle/windrad-bei-rosla-spiegelt-302.884.536]

2230 Structural failure 01/01/2018 Boun, Vendee coast, NW France, France Enercor "Wind turbine blown down... by the wind in western France". A 13 year old 260 tonne 62 meter high wind turbine collapsed during a storm on 1 January.


2231 Environmental 02/01/2018 Scotland, UK "Huge areas of forest destroyed to make way for 7 wind farms". Report confirms that over 5000 acres of forestry have been felled between 2014 and 2016 in order to build wind farms. This is equivalent to ten square miles of forestry. One site in Kintyre saw 1300 acres felled and another in Caithness saw 1000 acres felled.

Reported by Scottish Daily Mail on 2 January 2018 [https://www.wind-watch.org/news/2018/01/02/huge-areas-of-forest-destroyed-to-make-way-for-7-wind-farms]

2232 Structural failure 03/01/2018 Illschwang, Bayern, Germany Vestas V93 0.5MW "Turbine collapses in Germany; storm believed to have caused incident some 40km west of Hannover". Report of blade failure followed by collapse of the 70m tall tower.

Reported by PRESS&Portal on 3 January 2018 [https://www.pressportal.de/blaulicht/pm/572783028]

2233 Structural failure 03/01/2018 Volksdorf, Schaumburg, Germany Vestas V93 0.5MW "Turbine collapses in Germany; storm believed to have caused incident some 40km west of Hannover". The 70m tall tower collapsed after initial blade failure.


2235 Fire 04/01/2018 Portela de Unhais, Pampilhosa da Serra, Portugal "Pá de torre eólica incendeia-se na Pampilhosa da Serra" (In portuguese - Wind tower burns in Pampilhosa da Serra). Report of a wind turbine fire in Portela de Unhais, Pampilhosa da Serra, Portugal. One burning blade eventually fell to earth, setting fire to the surrounding brush. The situation was controlled by two fire crews.


2236 Environmental 10/01/2018 [Generic] USA "Some birds are so stressed by noise pollution it looks like they have PTSD". A study published in the Proceedings of the National Academy of Sciences shows a clear connection between noise pollution and lower survival rates. The avian study is being linked to similar conditions where humans live near noisy facilities, for example an industrial site or wind facility.

Reported by The Washington Post on 10 January 2018 [http://www.windaction.org/posts/47721]

2237 Miscellaneous 11/01/2018 Juchitan wind farm, Oaxaca, Mexico "Court orders halt to Juchitan wind farm". Court halts construction of a wind farm at Juchitan because the process that approved it violated the rights of the local indigenous Zapotec community, who were not consulted. The case against the developers was argued by 17 national and international human rights organisations.

**Wind turbines causing trouble for some homeowners.**

Residents living close to wind turbines in Mason County are complaining about interference with their health, quality of life, and basic utilities and considering a lawsuit.

**Wind turbines causing trouble for some homeowners.**

Local resident suffers from epilepsy and another from hypersensitivity. Taking legal action against the wind farm as his family "is becoming stressed and upset."

**Blade failure**

Winds of "animal" and "teddy bear" failure reported at Wildpostlied (Upper Altgau) when a blade folded over.

**Structural failure**

Raleigh wind energy centre (Chatham-Kent) turbine collapse. The blade and nacelle crashed to the ground and the tower was folded in two. Local MPP has called for a moratorium on wind projects in the area, which are also associated with drinking water pollution.

**Miscellaneous**

"11.01.2018 160 Meter hoher Kran umgestürzt - Umweltstaat" (In German - 160 meter tall crane overturns in bad weather). A 160m tall, 650 tone wind turbine construction crane was being operated in bad weather and overturned, causing several million euros of damage. Local fire services were involved in the recovery operation. No reported casualties.

**Blade failure**

"Blattfalle von Windrad am Blister Berg abgebrochen" (In German - Blade mountain turbine blades broken). Report that two rotor blades were thrown from a wind turbine at Pómbesen on Bilster mountain. The summing 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.

**Blade failure**

"Rotorblätter von Windrad am Blister Berg abgerissen" (In German - Wind turbine bucket; probably a lightning strike). Blade failure reported at Wildpostlied (Upper Altgau) when a blade folded over.

**Blade failure**

"Wind turbines causing trouble for some homeowners." Residents living close to wind turbines in Mason County are complaining about interference with their health, quality of life, and basic utilities and considering a lawsuit.

**Blade failure**

"Wind turbines causing trouble for some homeowners." Residents living close to wind turbines in Mason County are complaining about interference with their health, quality of life, and basic utilities and considering a lawsuit.
2249 Environmental 24/01/2018 Wyoming USA "Dead eagles were casualties of Duke Energy wind farms. Duke says it has a solution" Duke pleaded 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 tri.
Reported by Charlotte Observer on 24 January 2018 https://www.windwatch.org/news/2018/01/24/dead-eagles-were-casualties-duke-energy-wind-farms-duke-says-it-has-solution

2250 Fatal 24/01/2018 Alton wind farm, New Cumnock, Ayrshire, Scotland UK "Union calls for action after wind farm death" A 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 stranded 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. Steve Dillion 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"

2251 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 noise 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.

2252 Miscellaneous 25/01/2018 [Generic] USA "China’s Sinovel convicted in U.S. of trade-secret theft" Sinovel was convicted of stealing trade secrets from AMSC. They were found guilty on all charges faced, including conspiracy, trade-secret theft and wire fraud, by the U.S. Dept of Justice. The US Justice Dept said AMSC lost more than $1 billion in shareholder equity by the US Dept of Justice. The US Justice Dept said AMSC. They were found guilty on all charges faced, including conspiracy, trade-secret theft and wire fraud, by the US Justice Dept. The US Justice Dept said AMSC lost more than $1 billion in shareholder equity and 700 jobs as a result.

2253 Miscellaneous 26/01/2018 Derrybrien windfarm, County Galway Ireland "Europe seeks 62km 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

2254 Blade failure 01/02/2018 Addison, Texas USA "Wind turbine blade 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 $1 million damages from the two companies involved, to cover taxpayer losses.

2255 Environmental 04/02/2018 Red Horse Wind 2, Willcox, 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.
2256 Miscellaneous 06/02/2018 India [generic] India "Wind turbines: over 3,000 MW capacity rots for want of servicing" Report confirming that Enercon wind turbines of 800kW 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 http://www.financialexpress.com/economy/wind-turbines-over-3000-mw-capacity-rots-for-want-of-servicing/3236732/

2257 Transport 14/02/2018 Motorway All near Sinsheim Germany "Reifen eines Windrad-Transporters fing Feuer" (In German - fire on wind turbine transporter). Wind turbine transporter caught fire during transport on the All motorway near Sinsheim. Germany. The road was closed for several hours and a specialist crane deployed to assist recovery of the 65-tonne trailer. Reported by Rhein-Neckar-Zeitung on 14 February 2018 http://www.eln.de/rhein-neckar-z/2018/02/14/reifen-eines-windrad-transporters-fing-feuer-update-und-338138.html

2258 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 Stonehaven wind farm to the electricity network at Glen Doe. Cairngorm 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 16 February 2018 http://www.bbc.co.uk/wwr/scotland/highlands-islands-43071411

2259 Miscellaneous 02/02/2018 Willmar, Minnesota USA "One Willmar wind turbine could stand still for weeks awaiting replacement part" Turbine #4 reported inoperable due to component failure. Reported by West Central Tribune on 20 February 2018 http://www.windaction.org/posts/47855-one-willmar-wind-turbine-could-stand-still-for-weeks-awaiting-replacement-part-W478557wa70

2260 Miscellaneous 21/02/2018 Mendota Hills wind farm, Illinois USA "Lee County wind turbines to come down for upgrades" All 63 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/47866-lee-county-wind-turbines-to-come-down-for-upgrades-W478667wa70

2261 Miscellaneous 23/02/2018 Fairbank, Iowa USA "Appeals court affirms tearing 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 Oelwein Daily Register on 23 February 2018 http://www.windaction.org/posts/47877-appeals-court-affirms-tearing-down-turbines-W478777wa70

2262 Ice Thaw 23/02/2018 Bent Tree wind farm, Hartland, Freeborn County, Minnesota USA "Complaint: Ice from Freeborn Co. Wind Turbine Hit Sami". 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 News on 23 February 2018 http://www.windaction.org/posts/47881-complaint-ice-from-freeborn-co-wind-turbine-hit-sami-W478817wa38

2263 Blade failure 23/02/2018 Denmark[UK and Denmark] Europe "Siemens sets billions: Ørsted must repair hundreds of turbines". Report that after only several years operation, up to 2000 wind turbine blades need to be replaced after the leading edge of the blades is showing signs of degradation after only a few years exposure to sea air. This affects 646 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 Finans on 23 February 2018 http://www.windaction.org/posts/47884-siemens-sets-billions-orsted-must-repair-hundreds-of-turbines-W478847wa70

2264 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 169m tall turbines, and says that since operations started, her life has become intolerable. "You can’t sleep, I can’t sleep. You can’t go out in the yard, you have to listen to this noise constantly." 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.windaction.org/posts/47887-windfarm-has-made-our-lives-a-living-hell-W478877wa15

2265 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/2018/02/4/four-landowners-complain-of-water-woes-in-north-kent-wind-farm-area.html

2266 Transport 28/02/2018 Highways 14 and 70, Ulgin, 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 Norfork Daily News on 28 February 2018 http://norforkdailynews.com/news/wind-turbine-section-blocks-highway/
2267 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 farm. Reported by The Spectator on 1 March 2018

2268 Fire 01/03/2018 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

2269 Blade failure 09/03/2018 Borken-Etlan, Paderborn Germany Enercor 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. Blade parts 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 Westfalen on 10 March 2018
https://www.neuwestfalen.de/fortschiandleben/122081172_Ursache-noch-unklar_96481-394000000.html

2270 Human health 13/03/2018 Portsmouth, Rhode Island USA
"Portsmouth residents not being heard over turbine noise". Residents comparing 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

2271 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, also the railroad tracks. The accident also brought power lines down. Reported by KOOA News 5 on 13 March 2018

2272 Environmental 15/03/2018 Werneke, Brandenburg Germany
"Windrad erschlägt Seeader" (In German - Wind turbine kills another eagle). A white-tailed eagle was killed by a wind turbine at Werneke and found by two wildlife workers. The report states that this is the 48th 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

2273 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

2274 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

2275 Environmental 22/03/2018 Blackburn Industrial Park, Gloucester, Massachusetts USA
"Leaks start turbines, Gloucester's wind income." Report of hydraulic fluid leaks at both of the 256 foot tall wind turbines at Blackburn Industrial Park, Gloucester, Massachusetts. Reported by The Salem News on 22 March 2018
https://www.salemnews.com/business/leaks-start-turbines-gloucester-s-wind-income/article_5c5e6-8461-1cbf1c33477.html

2276 Fire 24/03/2018 Sierra de Olivia wind farm, Caudete, Albacete, Spain Spain
Local report of a fire at one of the turbines at the Sierra de Olivia wind farm, Caudete, Albacete, Spain. According to the report, this was the fifth wind turbine fire in the region. Local report

2277 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

2278 Fire 02/04/2018 University of Maine Wind Turbine, Presque Isle, Maine USA
"Fire shuts down UMPI wind turbine." Report of a fire which destroyed the University of Maine's $2M wind turbine, causing blackouts across the campus. No-one was reported hurt. The turbine was installed in 2009. Reported by www.newscentermaine.com on 4 April 2018
http://www.windsolon.com/posts/48035-fire-shuts-down-umpi-wind-turbine?W5V3Y7aa70
http://www.windsolon.com/posts/48036-wind-turbine-catches-fire-easter-night?W5V3Y7aa70

2279 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 WKTN news on 4 April 2018

2280 Environmental 06/04/2018 Alpha Ventus offshore wind farm Germany
"Investigation into damaged Adwen turbine begins." Large parts of turbine nacelle AV07 - the roof, sides and floor, collapsed and fell into the sea on 6th 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
2281 Environmental 08/04/2018 Andalusia 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 Andalusia, Spain.

Reported by Save The Eagles International on 8 April 2018

http://savetheeaglesinternational.org/newsextinction-in-progress.html

2282 Fire 11/04/2018 Bad Lausick, Frohburg, Saxony Germany

"Unwetter: Windkraft steht nach bitteinschlag 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 TADQ on 11 April 2018


2283 Miscellaneous 13/04/2018 Inch Cape Offshore wind farm UK

"Nicola Sturgeon accused of ‘trampling on local democracy’ over controversial Chinese wind farm”. Scotland’s SNP administration announce that they are to “call in” the application for a controversial offshore wind farm, proposed by a Chinese state-owned company, the same day as the First Minister stated a trade visit to China. The planning application will now be decided by Scottish Ministers rather that East Lothian Council planners.

Reported by the Daily Record on 13 April 2018


2284 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 erected in the wrong locations. The turbines were removed prior to the hearing.

Reported by Calendonian Record on 15 April 2018


2285 Environmental 18/04/2018 [Generic] [Generic]

"Cutting Wasted: 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 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 policico.eu on 28/2/2018, published by National Wind Watch on 18 April 2018


2286 Environmental 19/04/2018 [Generic offshore] 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 opportunistic interpretation of the data".

Reported by Energy Voice on 19 April 2018


2287 Human health 24/04/2018 Castlewellet, 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 noise, 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


2288 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 unknown). 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


2289 Miscellaneous 26/04/2018 Tule Wind project, San Diego, CA USA

"Tule Wind Project knocked offline". 44 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

2290 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 25 families. The council is receiving about 10 complaints per month from residents in Kingston and Scituate. Reports include sleep deprivation, headaches and flusker problems.
Reported by The Patriot Ledger on 27 April 2018

2291 Miscellaneous
28/04/2018 Thoothukudi 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 "hanchman".
Reported by The Hindu on 28 April 2018

2292 Miscellaneous
29/04/2018 Straithy South wind farm, Sutherland, Scotland UK
"RSPB 'desperately 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 RASSA site, and is a recognised European and internationally important place for wildlife.
Reported by Energy Voice on 28 April 2018

2293 Blade failure
April 2019 Zeeland, Michigan USA
"Zeeland 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 2-10 year-old, 59kW wind turbines at Zeeland, MI were subsequently demolished in August 2019 due to safety concerns and performance issues.
Reported by Holland Sentinel on 1 August 2019

2294 Blade failure
04/05/2018 Tiverton, Lake Huron, Ontario Canada Vestas 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.
Reported by Kincardine News on 4 May 2018

2295 Fire
11/05/2018 Bergholz, Lucknitz, 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 Lucknitz, in Mecklenburg-Vorpommern. The fire was blaming 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.
Reported by Nordkurier on 11 May 2018
https://www.nordkurier.de/presse/bericht/bericht-bergholz-geraet-in-brand-1132001505.html

2296 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.
Reported by The Scotsman on 18 June 2018

2297 Miscellaneous
21/05/2018 Siegel Township, Michigan USA
"Oklahoma man dangles from wind turbine Friday afternoon for a time". Report of near miss - maintenance worker slipped and fell from the turbine, after a lightning strike. He was later rescued and safely lowered to the ground. He was taken to hospital as a precaution but not injured.
Reported by Thumb.net on 21 May 2018

2298 Fire
22/05/2018 Locust Ridge wind farm, Schuykill County, Pennsylvania USA Gamesa G83 3MW
"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.
Reported by The Morning Call on 22 May 2018 and by North American WindPower on 23 May 2018

2299 Fire
23/05/2018 Breunigweiler-Standebuhlen Germany
"Feuerwehr Winneweiler - B076 - Brand Windkraftanlage StandebuhlenBreunigweiler" (In German - Winneweiler Fire Department - B076 - Wind turbine fire StandebuhlenBreunigweiler). Turbine fire 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.
Reported by Winneweiler Fire Department on 23 May 2018

2300 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.
Reported by The Perry News on 25 May 2018

2301 Fire
27/05/2018 Steinweg, Osterrarnarch Germany
"Trafbrand WKA in Osterrarnarch" (In German - wind turbine transformer catches fire in Osterrarnarch). Wind turbine transformer fire reported at Steinweg in Osterrarnarch district. Fire crew wearing respiratory protection successfully fought and extinguished the blaze.
Reported by Freizügige Feuerwehr der Stadt Norden on 27 May 2018
2302 Fire 30/05/2018 Ranscombe, Dodington, Cambridgeshire, England UK "Wind turbine blades damaged in train accident". A key rail bridge between Kessock, Inverness and Alexandria, Scotland, has been closed after an accident involving wind turbine blades. Three blades were also damaged after they made contact with the bridge, felled backwards, and shattered. Reported by EDP24 and BBC News on 30 May 2018 http://www.edp24.co.uk/news/fans-wind-turbine-fire-1-5539825 http://www.bbc.co.uk/news/energy-44304295/dodington-wind-turbine-causes-fire-after-trains

2303 Miscellaneous 02/06/2018 De Nolins river bridge, Iowa/Missouri border USA "Wind turbine blades damaged in train accident". A key rail bridge between Kessock, Inverness and Alexandria, Scotland, has been closed after an accident involving wind turbine blades. Three blades were also damaged after they made contact with the bridge, felled backwards, and shattered. Reported by remonews.net and KHQA-TV on 2 June 2018 https://remonews.net/2018/06/02/wind-turbine-blades-damage-in-train-accident/ http://www.windaction.org/posts/48429-free-wind-turbine-from-iowa-missouri-burns-never-bridged/W1Hu7VKR5


2305 Miscellaneous 05/06/2018 [Scotland - generic] UK "Torres 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, to from £18,000 to £190,000. 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 £136 application, and the local authorities, who undertake most of the work, will be out of pocket. The Torres have described this proposal as "quite wrong". Reported by Southern Reporter on 5 June 2018 http://www.windaction.org/posts/48505/snp-presses-for-wind-farm-money-grab-W1Hu7VKR5 https://www.thesouthernerreporter.co.uk/news/scottish-authorities-accuse-snp-of-wind-farm-money-grab-1-4749784


2307 Fire 10/06/2018 Between Altlüdersdorf and Zabelsdorf, Oberhavel, Brandenburg Germany GE Wind Energy 1.5 sl "Windrad brennt nach Blitzschlag" (In German - Turbine burns after lightning strike). Lightning strike reported to be responsible for a wind turbine fire on Sun 10th June at a turbine between Altlüdersdorf and Zabelsdorf. The fire brigade sealed the area off and let it burn out. Reported by Marksche Allgemeine on 10 June 2018 http://www.maz-fernsehen.de/Lokales/Oberhavel/Windrad-brennt-nach-Blitzschlag http://www.inforum.com/news/4461667/how-many-bald-eagle-deaths-from-a-nd-wind-farm-can-wildlife-officials-accept-W1Hu7VKR5

2308 Environmental 17/06/2018 Courtenay Wind Farm, Jamestown, ND USA "Now 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 Bismark Tribune on 17 June 2018 http://www.windaction.org/posts/48539/now-many-bald-eagle-deaths-from-a-nd-wind-farm-can-wildlife-officials-accept-W1Hu7VKR5

2309 Human injury 18/06/2018 Rentel off-shore project, Belgian North Sea Belgium "Renel engine 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 39-year old British national. Reported by RNENews on 18 June 2018 http://www.renesis.it/111449/rentel-engineer-badly-injured/

2310 Environmental 21/06/2018 Clashindarroch Forest, Aberdeenshire, Scotland UK "Wind farm could wipe out a third of wildcats". Vattenfall hopes to expand a windfarm at the publicly-owned Clashindarroch Forest, Aberdeenshire, home to over a third of Scotland's surviving wildcat population, and the largest surviving wildcat population in the country. Over 200,000 people have signed a petition demanding that Scottish Government protect the forest and wildcat population. Reported by The Scotsman on 21 June 2018 http://www.windaction.org/posts/48543-wind-farm-could-wipe-out-a-third-of-wildcats-W1Hu7VKR5 https://www.the scotsman.com/news/environment/185679/trap-catches-wind-turbines-in-burnette-1-4749784

2311 Fita 26/06/2018 Langenthal, Trendelberg, North Hesse Germany Vestas V44 600 kW "Ostriches escape ausgelassen. 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 firebrigades with 40 forces were on call. The property damaged amounted to around 50,000 euros. The fire revealed that it is 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 https://www.hna.de/kontakt/kategorie/article/2018-09-05-15-graffoebel-an-einem-windrad-bet.angelnah-ungefallerfahren- 10317912.html

2313 **Miscellaneous** 29/05/2018 Hamilton, Ontario Canada "Failing 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 [https://www.thspec.com/news/story/8704842/sailing-beach-turbines-come-down-over-safety-concerns](https://www.thspec.com/news/story/8704842/sailing-beach-turbines-come-down-over-safety-concerns)

2314 **Transport** 04/07/2018 Dorenejn wind farm near Dufftown, Moray, Scotland UK "Turbines continue to cause traffic misery along A99 despite protests". Traffic has been 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 Press and Journal on 5 July 2018 [https://www.pressandjournal.co.uk/news/travel/17015232_ITEMS.html?src=vert1](https://www.pressandjournal.co.uk/news/travel/17015232_ITEMS.html?src=vert1)

2315 **Transport** 04/07/2018 Oberdrebisch wind park, Rheinland-Pfalz Germany "Ein Verletzter! Kran kippt bei Arbeit an Windrad um (inkl. Video)" (In German - Person wounded! Crane falls off semitrailer). Reoport of accident where prototype rotor blade fell off during transport. The 48-year old driver took the load on a right-hand bend, when the semitrailer tilted to the right and damaged the crane driver. The crane driver was injured in addition, oil and gasoline were reported to have seeped into the ground. Reported by Lokalo.de on 5 July 2018 [http://lokalo.de/artikel/197024/en-verletzter-kein-blatt-fällt-gefallen-inkl-video](http://lokalo.de/artikel/197024/en-verletzter-kein-blatt-fällt-gefallen-inkl-video)

2316 **Human injury** 04/07/2018 Oberdrebisch wind park, Rheinland-Pfalz Germany "Ein Verletzter! Kran kippt bei Arbeit an Windrad um (inkl. Video)" (In German - Person wounded! Crane falls off semitrailer). Reoport of accident where prototype rotor blade fell off during transport. When lifting the nacelle, the crane tipped over for unknown reasons and was badly damaged. The crane driver was injured. Reported by Lokalo.de on 5 July 2018 [http://lokalo.de/artikel/197024/en-verletzter-kein-blatt-fällt-gefallen-inkl-video](http://lokalo.de/artikel/197024/en-verletzter-kein-blatt-fällt-gefallen-inkl-video)

2317 **Transport** 04/07/2018 Oberdrebisch wind park, Rheinland-Pfalz Germany "Ein Verletzter! Kran kippt bei Arbeit an Windrad um (inkl. Video)" (In German - Person wounded! Crane falls off semitrailer). Reoport of accident where prototype rotor blade fell off during transport. When lifting the nacelle, the crane tipped over for unknown reasons and was badly damaged. The crane driver was injured. Reported by Lokalo.de on 5 July 2018 [http://lokalo.de/artikel/197024/en-verletzter-kein-blatt-fällt-gefallen-inkl-video](http://lokalo.de/artikel/197024/en-verletzter-kein-blatt-fällt-gefallen-inkl-video)

2318 **Transport** 12/07/2018 Zarätig, Rosslock, Neubukow, Germany Germany "Gehemner Prototyp eines Rotorblattes von Sattelzug gefallen" (In German - Secret prototype of rotor blade falls off semitrailer). Report of accident where prototype rotor blade fell off during transport. The 48-year old driver took the load on a right-hand bend, when the semitrailer tilted to the right and damaged the crane and adjacent tree and fence. The tractor and rotor blade were damaged at an estimated cost of 350,000 euros. The road was closed for over 24 hours to allow recovery. Reported by Ostsee-Zeitung.de on 12 July 2018 [http://im.ostsee-zeitung.de/Mueckeberg/1506-2018-06-26-video-windkraftanlage-des-buergerwindparks-wrohm-osterrade-kreis-buergerwindpark-wrohm-osterrade#.W1nFN9VKios](http://im.ostsee-zeitung.de/Mueckeberg/1506-2018-06-26-video-windkraftanlage-des-buergerwindparks-wrohm-osterrade-kreis-buergerwindpark-wrohm-osterrade#.W1nFN9VKios)


2320 **Miscellaneous** 17/07/2018 County Clare, Ireland Ireland Supreme Court quashes permission for Co-Clare wind farm. Supreme Court overturns permission for 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, Shanvogh, 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.wishtv.com/story/18044484-planning-approval-for-co-clare-wind-farm-1300.jpg?w=1200](http://www.wishtv.com/story/18044484-planning-approval-for-co-clare-wind-farm-1300.jpg?w=1200)


2323 Human injury 19/07/2018 Mountainlodge, Co Cavan, Ireland "Man airlifted to hospital after accident on wind farm". A 52-year old teleposer operator is reported to have received "serious injuries" and was airlifted to Tallaght hospital following an accident at the wind farm at Mountainlodge, County Cavan, on 19 July. Reported by AgriLand.ie on 19 July 2018 https://www.agri-lisci/farming-news/man- airlifted-to-hospital-after-accident-on-wind- farm/

2324 Fire 24/07/2018 Henvey 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 Henvey Inlet wind project at Henvey 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 http://www.windaction.org/posts/48546- -crane-opera-ted-killed-in-wind-farm-construction-during-extreme-fire-ban/

2325 Fatal 28/07/2018 North English wind farm, Poulswash County, Iowa USA "Crane operator killed in wind farm construction accident”. A statement by Blatner Energy confirmed that a crane operator died as the result of an accident at the North English wind farm construction site in Poulswash County, Iowa, on 28 July. No further details are at present available Reported by WHO TV on 28 July 2018 http://www.windaction.org/posts/48551- -crane-operator-killed-in-wind-farm-construction- -accident/


2327 Miscellaneous 29/07/2018 Western link cable, Irish Sea 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 Wirral, England, has been out of action. The cable is used to "dump" surplus renewable energy from Scotland into the English grid system. The £1bn 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 https://www.scotsman.com/news/politics/faq- by-cable-to-wind-farms-costs-electricity- users-millions-1.4775410

2328 Blade failure 29/07/2018 Central Iowa USA "Warped wind turbines". Photo showing a bent blade on a wind turbine located about a half a mile north of E29 on 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 http://www.timesrepublican.com/news/today/ -update2018/07/28/warped-wind-turbines-

2329 Miscellaneous 29/07/2018 Fukushima Shippu, offshore floating wind turbines, Naraha, Fukushima Prefecture Japan "Poor windmill output hurls Fukushima region recovery”. Offshore floating turbines reported to be producing far less electricity than was anticipated. The poor output is casting a shadow over the government-backed project. 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 German. The Asahi Shimbun on 29 July 2018 https://www.asahi.com/ajw/articles/AJ201807 -windmill-output-hurls-fukushima-region- -recovery#.W5ewXc5Kios


2331 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 https://www.pagenwind-vogelsberg.de/2018/07/30/ -fehldaten-vor-das-bundesamt-fur- -brauergeschrankt-sch-der- -polizei?cag=0802018/07- -30-podcast-episode3017.html
2332 Fire
04/08/2018
Patterson 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.

Reported by East Oregonian and KATU.com on 4 August 2018
http://www.windaction.org/posts/48556-wind
turbine-sparks-grass-fire-Wilkins/9105
http://katu.com/new/local/wind-turbine-
fire-sparks-grass-fire-in-arlington/

2333 Miscellaneous
06/08/2018
New York State Thruway Authority junctions, New York
USA
Vergnet
"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 $5 million.

Reported by Buffalo News on 6 August 2018
http://www.windaction.org/posts/48714-
four-of-nys-thruways-costly-wind-turbines-
stand-idle-why-Wilkins/9105

2334 Transport
08/08/2018
Abilene, Texas
USA
"Wind turbine involved in crash in north Abilene". 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 reportساناگنلیو commented 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 BigCountryHomepage.com and losangolive.com on 9 August 2018
north-abilene/13676172
https://www.windaction.org/posts/48715-
road-closed-after-wind-turbine-rolls-off-trailer-texas/

2335 Human injury
08/08/2018
Abilene, Texas
USA
"Wind turbine involved in crash in north Abilene". 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 braked sharply and was shunted from the rear, causing the driver in the front car to be taken to hospital.

Reported by BigCountryHomepage.com and losangolive.com on 9 August 2018
north-abilene/13676172
https://www.windaction.org/posts/48715-
road-closed-after-wind-turbine-rolls-off-trailer-texas/

2336 Miscellaneous
09/08/2018
Block Island Wind Farm, Town Beach, Rhode Island
USA
"Cable exposed near shoreline". The key transmission 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 tides. Markers have been set up to avoid boats anchoring in the vicinity, and the local Coastal Resources Management Council has arranged a meeting with National Grid to discuss and resolve the problem.

Reported by Block Island Times on 9 August 2018
http://www.windaction.org/posts/48710-
cable-exposed-near-shoreline-Vilkins/9105
http://www.blockislandtimes.com/article/cab
le-exposed-near-shoreline-22999

2337 Fire
01/08/2018
Krackow, Mecklenburg-Vorpommern
Germany
Prokon P3000
"Windrad bei Krackow fängt feu" (In German - Wind turbine at Krackow catches fire). Turbine fire reported by citizens.

Reported by Nordkurier on 14 August 2018
https://www.nordkurier.de/presse/windradbe-
im-granbow-feuert-fuer-1152330306.html

2338 Environmental
14/08/2018
Hawaii
USA
"Wind farms want permission to kill more bats - a lot more". Wind turbine 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
https://www.windaction.org/posts/48709-
winds-beat-wind-farms-want-permission-to-kill-more-bats-a-lot-more/

2339 Environmental
15/08/2018
Langenhait, Trendelberg, North Hesse
Germany
Vesali V44 600kW
"Geziebt als einem Windrad bei Langenhait (Northhessen) ausgelaufen" (In German - Transmission oil leaked from wind turbine near Langenhait (North Hesse)). Report of gear oil which leaked from turbine nacelle and was thrown across a wide area by the turbine blades. Concern regarding water supply reported by citizens.

Reported by HNA.de on 11 October and by WindsChange on 12 October 2018
http://www.windenergy-news.de/2018/10/
31-15-getriebeloe-so-lavaam-windrad-north-
hess-s-controls-explosion.html
http://www.hna.de/lokales/hofgeismar/trendel-
burg-kraftwerk-blatt-windrad-getriebe-
ausgelaufen--103157912.html

2340 Miscellaneous
18/08/2018
St Cloud VA campus, Minnesota
USA
"St Cloud VA to take down ill-fated, dysfunctional wind turbine in 2019". Finally, after years of mechanical issues and component failures, a decision has been taken to remove the St Cloud VA campus wind turbine in 2019. The turbine was installed in 2011, blades were replaced the same year. In 2012 there were leaks of hydraulic fluid and ran for less than half the time it was expected to. In 2013 the gearbox had to be replaced. By the end of 2013, the turbine had generated less than 2% of the campus’ electricity, against expectations of 15%. Since 2013 the turbine has been shut down and subject to compensation claims. They received $450,000 after paying $2.27 million to the contractor. Further costs are yet to come for removal of the turbine in 2019.

Reported by Saint Cloud Times on 18 August 2018
http://www.windaction.org/posts/48756-st-
cloud-va-to-take-down-ill-fated-wind-turbine-
19091Wilkins/9105
18/08/17/st-cloud-veterans-affairs-vp-
blocks-wind-turbine-56259-20180819
http://www.windaction.org/posts/48755-st-
cloud-veterans-affairs-heads-for-wind-farm/

2341 Miscellaneous
18/08/2018
San Francisco del Mar, Oaxaca, Mexico
Mexico
"Fishermen's houses 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 Boca Barra wind farm. 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
https://www.windaction.org/posts/48769-fis-
cherman-s-houses-burned-to-make-way-for-wind-
farm-in-grambow-faengt-feuer-1152330306.html
2342 Transport  20/08/2018 Tom na Grait windfarm, Lochindorb, Moray, Scotland  UK "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.

2343 Miscellaneous  21/08/2018 [Generic], Germany  "Wer uberpriuft eigentlich Windrader 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 every turbine every two years, in line with other industries. Reported by Nordkurier on 21 August 2018.

2344 Structural failure  24/08/2018 Aweaji Island, Hyogo Prefecture  Japan "Aweaji Island wind turbine topples over as powerful typhoon passes western Japan". The 80m tall turbine was torn from its base around 6am on 24 August. Parts of the turbine were scattered along a nearby road. The turbine had been damaged by lighting 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.

2345 Human health  25/08/2018 Arecibo, Mark Hill and Kigaliissch wind farms, Barnhill, Ayrshire, Scotland  UK "Fortuned by the turbines". Report of severe stress and ill health caused to a 75-year old resident who is surrounded by the three windfarms. Her 120 year-old property has developed cracks in the past six years after the turbines started running, and she is on medication for headaches and high blood pressure. Another set of neighbours had to abandon their property in 2014, in similar circumstances. Operators Scottish Power have installed noise monitoring equipment but are not allowing the data to be given to a third party for independent review. Reported by Scottish Daily Mail on 25 August 2018.

2346 Transport  27/08/2018 Grousemount windfarm, Cúil Aodha, Cork  Ireland "Cúil Aodha community angered by heavy lorry traffic". Anger by local residents at plans to drive 55 tonne 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.

2347 Environmental  27/08/2018 [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.

2348 Miscellaneous  28/08/2018 Angersbach wind farm, Germany  "Windfarm Angersbach und Umspannwerk Lauterbach erleiden Schäden durch Gewitter" (In German - "Angersbach windfarm and Lauterbach substation suffer damage in thunderstorm"). Report refers to damage caused to turbines and a connection panel at the substation during a storm August 24/25 2018. Overloading was caused by a ground fault. Reported by Wirsit/Change and by Lauterbacher Anzeiger on 28/8/18.

2349 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.

2350 Blade failure  30/08/2018 Van Wert County, Ohio  USA "Van Wert, Ohio, turbine breaks and throws debris 800 feet". Report of blade failure and scattered 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.

2351 Miscellaneous  30/08/2018 Loraine wind facility, Mitchell County, Texas  USA "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 Loraine 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.
2352 Fire
31/08/2018
Rütenbrock, Niedersachsen
Germany
Enercion E66

“Rütenbrock, Niedersachsen: Brand Enercion Windkraftanlage bei Wartungsarbeiten” (In German - “Rütenbrock, Lower Saxony: Enercion 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 WindalertChange on 30 August 2018

2353 Miscellaneous
01/09/2018
Minco IV 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 sufficient approvals and authorisation in place. NextEra could potentially face a large fine and punitive court action. Despite this, a further report by News9 on September 8 said that construction activities continued despite the court order.

Reported by KWTV TV on 1 September 2018

2354 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 later 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

2355 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

2356 Environmental
05/09/2018
Gallo Island, NY
USA

“Farty to Gallo Article 19 review complaint that DEC is actively working to suppress eagle information”. Report that New York state Department of Environmental Conservation is accused of suppressing information of a nesting Bald Eagle on a site at Gallo Island being considered for a wind farm. NYSDEN 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 Chatham Daily News on 5 September 2018

2357 Environmental
05/09/2018
Meenbug, 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 Barneysmore Gap in SE 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 NDW on 5 September 2018

2358 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 6 September 2018

2359 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, that, 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
2370 Blade failure 13/10/2018 Wendron, Cornwall, England UK "Storm Callum 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 unhurt, but are reported to be "traumatised". All three turbines blades disintegrated.

Reported by Cornwall News on 13 October 2018


https://www.capecodtimes.com/news/20181025/wnw5ce3turbines-a-nuisance#.XBJ6RNv7S70

2371 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


2372 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


2373 Miscellaneous 22/10/2018 Tiffin, Seneca and Sandusky Counties, OH USA "Industrial wind turbines may result in $27 million property value decline". Report showing studies in the Tiffin area alone of Seneca and Sandusky Counties, losses to property values are likely to be around $27 million based on a simple 25% devaluation within a 2 mile radius of the turbines. Fourteen individual references are provided to justify the findings.

Reported by The Advertiser-Tribune on 22 October 2018


2374 Environmental 23/10/2018 [Generic] Ireland "Wind farms impacting on Irish bird populations". Report that new research shows a decrease in bird populations in areas immediately adjacent to wind turbines. Clearing the area prior to turbine construction is being blamed, and the issue is predicted to get worse with increasing numbers of wind turbines.

Reported by Connaught Telegraph on 23 October 2018

http://wind3.herokuapp.com/posts/48696-wind-farms-impacting-on-irish-bird-populations-study#XBJV1R7670

https://www.windpowerengineering.com/busi-ness-news-project/dropped-objects-remain-a-hazard-in-offshore-wind-

2375 Miscellaneous 23/10/2018 [Generic off-shore] [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 safety 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.”

Reported by Wind Power Engineering on 23 October 2018

http://www.windpowerengineering.com/busi-ness-news-project/dropped-objects-remain-a-hazard-in-offshore-wind-

2376 Blade failure 24/10/2018 Windpark Rockrath, Neuss, Nordrhein-Westfalen Germany "FW-NE: Rotordrall einer Windkraftanlage abgenickt - Keine Verletzten" (In German - FW-NE: rotor blade of wind turbine bent over - no casualties). Blade incident reported at Neuss by local fire brigades. The 46m blade folded and parts were thrown to the ground. A 600m exclusion zone was set up and local roads blocked off.

Reported by Pressportal on 24 October 2018

https://www.pressportal.de/kaufichte/17779/12 045/6099692

2377 Miscellaneous 24/10/2018 Leising, Saxony Germany "Leisings Durchdrohendes Windrad bedrohte Autobahn und Dorf" (In German - Leising: spinning wind turbine threatened highway and village). Tacke 1.5MW turbine with a 70m rotor diameter could not be braked and was spinning out of control. The A14 highway was closed as a precaution. Nothing could be done until the wind dropped and the turbine slowed down.

Reported by Windschmack on 24 October 2018


http://thegreenreport.com/new-sound-study-indicates-sound-violation-for-sheffield-wind-

2378 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://wind3.herokuapp.com/posts/48697-second-sound-study-indicates-sound-violation-for-sheffield-wind-

http://trueNorthReports.com/new-sound-study-indicates-sound-violation-for-sheffield-wind-

2379 Human health 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


"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 Stanislav Yudin 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 29 October 2018


A floating wind turbine erected to symbolise reliability of wind over nuclear power is 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 due to high maintenance cost*. The price tag to remove the £2.3 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


"Fukishima wind turbine, symbol of Tohoku earthquake recovery, to be removed due to high maintenance cost*”. Fukishima wind turbine, symbol of Tohoku earthquake recovery, to be removed due to high maintenance cost*. Technical University of Denmark that rain causes potentially costly problem*. Report on research by Technical University of Denmark that rain causes potentially costly problem*. Rain damage to wind turbines is a serious and potentially costly problem*. Report that one of SSE’s contractors to deny slave labour claims”. Report that one of SSE’s contractors to deny slave labour claims”. Contractor for major windfarm forced to deny ‘slave labour’ claims”. Report that one of SSE’s contractors for major windfarm forced to deny ‘slave labour’ claims”.

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Reported by A Current Affair 9 News on 2 November 2018


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Reported by A Current Affair 9 News on 2 November 2018

2388 Human health 04/11/2018 [Generic] Germany

"The rotors of sickness... wind energy proponents refuse to acknowledge proven wind turbine health hazards. German TV report on how infrasonic 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 "upscaling". Independent results clearly confirm the presence of ultrasound 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


2389 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


2390 Human health 08/11/2018 Fairbank, Iowa USA

"Wind turbines disappear; Fairbank neighbours cheer". Three 450 foot high wind turbines erected in 2015 were ordered to stop spinning in July 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


2391 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 Times on 8 November 2018

http://www.windaction.org/posts/49066-blade-failure-turbines-at-blackburn-industrial-park-have-been-shut-down-for-an-extended-period-the-turbine-was-erected-in-december-2012

2392 Transport 10/11/2018 Hakey County Wind project, Texas USA

"Windmill traffic causing road trouble for area residents". Article reporting damage to Hakey County roads by heavy machinery from the Hakey County wind project. Residents are not happy and asking for road repairs to be undertaken. Some have been unable to use their own "dirt track" 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-XBeqz1v7S70

2393 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


2394 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


2395 Human health 13/11/2018 Owennin 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 "torment". 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


2396 Blade failure 15/11/2018 Omosa wind farm, Kristinestad Finland

"Faniska problem i Omosa vindkraftpark - hälften av molnorna går på tomgång". (In Finnish - Technical problems in Omosa wind farm - half of the equipment stands idle). Technical problems at Omosa wind farm in Kristinestad, 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.ys.fi on 15 November 2018


https://www.maynewesist/Enews/10214/bellacorick-family-living-a-nightmare-due-to-windfarm-construction
2397 Miscellaneous 19/11/2018 [Generic], Scotland UK "Scotland wind farms must be 'repowered' to prepare for the future". Article stating that at the end of the life for Scotland's wind turbines, they should be "repowered" which means torn down and replaced by larger turbines. The report has been produced by the University of Glasgow, which states "…finding will help policymakers." "This is completely against planning consents given for current facilities.

Reported by The Verdict on 19 November 2018 [http://www.windaction.org/posts/49176-scotland-wind-farms-must-be-repowered-to-prepare-for-the-future#.XBeppNv7S70]

2398 Fatal 20/11/2018 Turtle Creek windfarm, St 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.


2399 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".


2400 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 Oklahoma on 25 November 2018 [http://www.windaction.org/posts/48346-latest-studies-show-flaws-of-wind-power#.XBe6d8v7S70]

2401 Blade failure 28/11/2018 Big Turtle windfarm, Port Hope, Huron County, Ontario Canada Vestas V90 "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.


2402 Fire 29/11/2018 Windpark Vinningen, Obersimten Germany Vestas V90 2018-11-29 Vinningen/Obersimten: Windkraft-Gondel brennt in 60 Meter Höhe" (In German - wind turbine nacelle fire at 60m height). A turbine at Windpark Westerholt (district of Wittmund) was on fire on Thursday at a height of 60 meters. The nacelle burnt out completely, and the burning blades fell to the ground. This turbine fire is the third in 2018 in Lower Saxony.


2403 Miscellaneous 30/11/2018 York Hill, Saaco, Maine USA "Down wind: Saaco removes wind turbine". The wind turbine on York Hill, erected in 2008 by Entegrity 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. Entegrity 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 [http://www.windaction.org/posts/49174-down-wind-saaco-removes-wind-turbine#.XBe2L0v7S70]

2404 Fire 30/11/2018 Windpark Westerholt, Wittmund, Lower Saxony Germany Enercon "Windkraft-Gondel brennt in 60 Meter Höhe" (In German - wind turbine nacelle fire at 60m height). A turbine at Windpark Westerholt (district of Wittmund) was on fire on Thursday at a height of 60 meters. The nacelle burnt 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 30 November 2018 [https://www.ndr.de/nachrichten/meldungen/windkraftgondel-brennt-in-60-meter-hohe/]

2405 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 wind cracked during a storm in November 2018. Specific date is not stated.


2406 Fire 05/12/2018 Henvey Inlet 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 Henvey Inlet windfarm in May and June 2018, just ahead of the massive Parry 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 Parry Sound 33 fire.

Reported by CBS News on 5 December 2018 [https://www.cbc.ca/news/canada/parry-sound-wind-farm-1.4933354]

2407 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".

2408 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

https://www.windaction.org/posts/49201-arkwright-gets-heated-over-wind-towers#.XBo2orK757O


2409 Human health 07/12/2018 Stuartsfield wind, Aberdeenshire UK

"Nuisance case of Andrew and Rosemary Milne against Stuartsfield Windpower". Blog detailing the development of a case of noise nuisance against nearby residents of a 3 turbine wind turbine 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


2410 Miscellaneous 08/12/2018 Ontario [generic] Canada

"Ontario scraps the Green Energy Act". Ontario has scrapped the Ontario Energy Act. The Minister for Energy said that "By repealing this act, we're restoring planning decisions to municipalities that were stripped by previous government and ensuring local voices have the final say on energy projects in their community".

Reported by Ontario Minister of Energy on 8 December 2018

https://www.wind-watch.org/posts/49214-ontario-scraps-the-green-energy-act#.XBo2sUX757O

https://news.ontario.ca/mef/fv/2018/12/ontario-scraps-the-green-energy-act.html\%3Futm\_source=from\%2Dend\%20demand\%20puts\%20
\%20alt\%20en\%20campaign\%20on\%20the\%20block\%20which\%20
\%20was\%20fortunately\%20empty.

2411 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

https://www.wind-watch.org/posts/49223-dead-bats-are-changing-people-s-minds-about-this-energy-project#.XBo2SBfX757O

https://www.civilbeat.org/2018/12/dead-bats-are-changing-people-s-minds-about-this-energy-project/

2412 Blade failure 10/12/2018 Rheinhessen Germany Kenersys K110, 2.4MW

"55-Meter-Rotorblatt eines Windrades bricht in Rheinhessen ab und stürzt auf Feld" (In German - A rotor blade crashes - and there is silence in the woods). A 30m long rotor blade broke off a windmill near Uelzen, destroying a toilet block which was fortunately empty.

Reported by WindPower on 10 December 2018


2413 Blade failure 12/12/2018 Windpark Buchhainer, Brandenburg Germany Nordex N100/2500

"Ein Rotorblatt stürzt ab – und es herrscht Schweigen im Walde" (In German - A rotor blade crashes - and there is silence in the woods). Two turbines were too close to homes, and residents complained about noise and shadow flicker for at least 6 weeks per year. Residents do not believe results obtained by the developer.

Reported by LR-online.de on 12 December 2018


2414 Miscellaneous 14/12/2018 Meadowlark windfarm, McHenry Co, North Dakota USA

"Wind farm developer to pay a $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


2415 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 Beacon and Radar Express on 14 December 2018


http://www.brecknockradio.co.uk/article.cfm?id=110226&headline=Powys%20Council%20sends%20legal%20threat%20to%20council%20to%20stop%20wind%20farm%20work%20and%20two%20council%20councillors%20are%20put%20on%20no%20meeting%20list%20section=6&searchyear=2018

2416 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


2417 Blade failure 16/12/2018 Ovenden Moor wind farm, Yorkshire, England UK

Gammas G80-2MW 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

https://www.facebook.com/posts/8g3x5y9k57l?q=Ovenden+Moor+wind+farm&ref=page one/2018/12/ovenden-moor-wind-farm/
2419 Miscellaneous 20/12/2018 Barnafaddock wind farm, Ballyduff Ireland

"Fire turbines of Barnafaddock "out within permission conditions". Report that An Bord Pleanala agreed 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 Avondhu on 20 December 2018

https://www.windaction.org/posts/49266-wind-farm-turbines-at-barnafaddock-not-within-permission-conditions

2420 Miscellaneous 21/12/2018 Salt Creek wind farm near Montake Australia

"Tilt Renewables' turbines burst over transmission lines". A road safety audit commissioned by two 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 "diagonally.

Reported by The Standard on 21 December 2018

https://www.standard.net.au/story/5821833/salt-creek-wind-farm-turbines-burst-over-transmission-lines#video

2421 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

https://www.windaction.org/posts/49258-wind-farm-contractor-admits-investors-XtICX9K7X70

2422 Miscellaneous 27/12/2018 Thruway Authority, Buffalo, NY USA

"Inury 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 householders.

Reported by The Buffalo News on 27 December 2018

https://www.windaction.org/posts/49254-wind-farm-turbines-wear-sooner-than-expected-study-XtICX9K7X70

2423 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 householders.

Reported by The Telegraph on 30 December 2018


2424 Fire 01/01/2019 Agerlildvaj, 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 30-40 bul 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 Midtvest on 1 January 2019

https://www.windaction.org/posts/49274-vestas-wind-turbine-destroyed-by-fire-burning-blade-crashed-into-farm-building-XtICX9K7X70

2425 Human health 01/01/2019 Elkina, West Virginia USA

"Free 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, outwith their properties, due to the turbines. The plaintiffs claim the 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

https://www.windaction.org/posts/49296-free-lawsuits-filed-against-new-creek-wind-for-negative-health-effects-XtICX9K7X70

2426 Fire 02/01/2019 Limouziniere, Loire-Atlantique France

"Loire-Atlantique: le moteur d'une éolienne prend feu à Limouzinière" (In French - "Loire-Atlantique: turbine generator catches fire at Limouzinière"). A wind turbine nacelle in the town of Limouzinière 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 film 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 FranceBlue on 3 January 2019

https://www.windaction.org/posts/49267-free-lawsuits-filed-against-new-creek-wind-for-negative-health-effects-XtICX9K7X70
2427 Miscellaneous 04/01/2019 Llandegley, Wales UK "Heart-in-mouth moment woman falls in path of oncoming cement lorry 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

2428 Ice throw 06/01/2019 Huikku, Hallusso Finland "Ernon auto sai kaksi osumaa tuulivoimalan lennantamista jaakimpaleista" (In Finnish - "Ernon's car got two hits from ice chunks flown by a wind farm") Report that a car on Hailuoto island was hit twice on the same day by ice throw from two separate wind turbines on 6 January 2019

2429 Ice throw 06/01/2019 Ruidankari, Hallusso Finland "Ernon auto sai kaksi osumaa tuulivoimalan lennantamista jaakimpaleista" (In Finnish - "Ernon's car got two hits from ice chunks flown by a wind farm") Report that a car on Hailusso island was hit twice on the same day by ice throw from two separate wind turbines on 6 January 2019

2430 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 Highway 183 frontage road from the North Capital of Texas Highway. The first truck to make the turn drove up onto the grass and became stuck. Austin police were then involved to help the truck back onto the road, and to control traffic. Reported by KXAN on 8 January 2019

2431 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

2432 Environmental 15/01/2019 Yaloak South wind farm, Moorabool Shire, Victoria Australia "Wedge-tailed eagles killed by wind turbines at Yaloak South wind farm, 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 campaignes Kevin Rammhotl doubts the accuracy of the figure and expects the actual death toll to be higher. Reported by The Courier on 15 January 2019

2433 Human health 15/01/2019 Falmouth, MA USA "2 turbines will not spin again in Falmouth". Report confirming that Falmouth town officials voted overwhelmingly to prevent any further operations by the Falmouth waste waster 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 ill-health effects. The turbines were later branded as "a disaster" in the Wall Street Journal. Reported by Cape Cod Times on 15 January 2019

2434 Fire 16/01/2019 Windpark Siddegeorgsfehn, Niedersachsen Germany Enercon E-66 "Windrad abgebrannt - Ein Fall mit Selbshöllenwettern?" (In German - wind turbine burnt down - a case for rarity value?). Report of a nacelle and rotor blade fire in an E66 turbine at Windpark Siddegeorgsfehn, 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

2435 Fire 18/01/2019 Windpark Bosbüll, Schleswig Holstein Germany "Windkraftanlage in Bosbüll ausgebrannt" (In German - wind turbine burnt out in Bosbüll). Report of wind turbine fire at Bosbüll 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

2436 Blade failure 18/01/2019 Lipskland, Soest district, Nordhine- Westfalen Germany Enercon type 40 "Flugel abgebrochen: Zwei Windräder stillliegen" (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
2437 Miscellaneous 21/01/2019 [Generic] Germany "Wind turbines lower real estate prices". Report. Study by RWI (Leibniz Institute for Economic Research) shows categorically that house prices within 1 kilometer 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 23% 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.wind-energie.wiki/index.php?title=Windenergie
turbinen:Real-Estate-Pricing
report.kj&redir=2;7576 http://www.rwi-essen.de/press/mediakunde/342/
windenergie-windturbines-real-estate-pricing
report.kj


2439 Fire 30/01/2019 Senobia, Hatay Yayladagi district Turkey "Fire in Hatay wind turbine". Fire reported at a wind turbine in the Senobia neighbourhood, Hatay Yayladagi district, Turkey. The fire resulted in a local power cut. Photos show burning debris being spread over a wide area. Reported by CNN Turkey on 31 January 2019 http://www.dailymail.co.uk/news/article-7779219/Fire-fire-turbine-Senobia-Hatay.html


2441 Blade failure 01/02/2019 Aliaga, Izmir Turkey "Wind turbine in Izmir 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 apinden2Ahaber on 1 February 2019 http://www.apindendiner.com/es/kurumlar-rugac/muruturbin-nagaranadad-427930h.htm

2442 Fire 05/02/2019 Buffalo, Oklahoma USA Video and date only posted. Reported by MartinLoganNews9 on 5 February 2019 http://www.facebook.com/MartinLoganNews9/blob/37719217837077742/en

2443 Fire 05/02/2019 Espinho de Cão, Aljezur, Algarve Portugal "Aljezur wind farm fire shines further light on 'security failings'." Fire at Portuguese turbine, blazing debris was reported to have fallen over an 80m radius. Reported by Portugal Resident and Expatica on 5 February 2019 http://www.portugal-resident.com/news/2019/02/05/aljezur-wind-farm-fire-shines-further-light-on-security-failings.html http://www.wind-energie.wiki/index.php?title=Windenergie
turbinen:Real-Estate-Pricing
report.kj

2444 Environmental 06/02/2019 [Generic] USA "Bats facing killoffs from wind turbines", Report confirms that "bats are being killed by the thousands by wind turbines are likely to face losses of tens of thousands of Euros. Reported by RWI on 21 January 2019 http://www.windenergie-windturbines-real-estate-pricing
report.kj

turbinen:Real-Estate-Pricing
report.kj

2446 Fatal 07/02/2019 Fleming wind farm, Logan County, CO USA "Logan County Sheriff's Office investigating man's death at wind farm". Fatality reported of un-named wind farm worker who was killed while working at Fleming wind farm. He was an employee of Axis Crane. Reported by KRISD Radio and Journal-Advocate on 7 February 2019 https://www.journal-advocate.com/stories/local-
newspaper/2019/02/07/worker-killed-wind-
farm-accident.html

2447 Fire 08/02/2019 Seebach / Laehr, Langenhard, Black Forest, Ortenaukreis Germany Nordex S77 "2019-02-08: Schwarzwald – Erneut Windradbrand nahe Seebach/Laehr" (In German - 2019-02-08: Black Forest - Windradbrand near Seebach / Laehr again). Report of wind turbine fire at Laehr, extinguished by fire crews. There had been a previous fire at the same wind farm in 2013. Reported by WindsOfChange on 10 February 2019 http://www.gegenwind-rolgelsen.de/2019-
02-08-schwarzwald-erneut-windradbrand-nah
eseebach-laehr

2448 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 https://www.wind-energie-wiki/index.php?title=Windenergie
turbinen:Real-Estate-Pricing
report.kj

2449 Blade failure 10/02/2019 Wrisel, Ulzien, Niedersachsen Germany "2019-02-10: Ulzien – Sturm reist Rollblatt von Windkraftanlage ab" (In German - 2019-02-10: Ulzien - Storm rips out rotor blade from wind farm). 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 and lr-online on 20 February 2019 http://www.gegenwind-rolgelsen.de/2019-
02-10-ulzien-sturm-reisst-rollblatt-von-
windkraftanlage-ab

http://www.lr-online.de/tausif/rl/ber/zeit/gut
unterm-haut-als-bei-windpark-unfall-in-
ностальгия итальянского моря
http://www.randolph-county-indiana/
2450 Fire
12/02/2019 Syke, Diaphrag, Lower Saxony, Germany
“2019-02-12: Brennendes Windrad in Syke mit spektakulärem Funkenflug” (In German - 2019-02-12: Burning wind turbine in Syke with spectacular fire). Report of a wind turbine which caught fire at Syke, with “meter-wide sparks flying hundreds of meters” with burning plastic strewn over a wide area. Adjacent roads were closed. Reported by WindsOfChange on 13 February 2019
https://thelocalne.ws/2019/02/14/wind-turbine-to-sit-idle-before-likely-removal-but-project-was-never-bonded/

2451 Miscellaneous
14/02/2019 Ipswich, MA, USA
“A 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/recov)**

2452 Fatal
18/02/2019 Vesta wind turbine plant, Brighton, CO, USA
“A 500-pound piece of metal kills man at Brighton wind turbine plant”. A male worker at Vesta’s Brighton wind turbine plant, who was hospitalised on 17 February after a 500-pound piece of metal fell on him, is reported to have died of his injuries. US authorities and Vesta are both investigating the cause. Reported by The Denver Channel on 18 February 2019

2453 Human injury (19)
19/02/2019 Baltic Sea, Europe
“Windfarm 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 general 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 Wikinger wind farm. Nine of the people on board the World Bora were employees of Siemens Gamesa, two were employees of Iberdrola and four were crew. Reported by The Maritime Executive on 19 February 2019

2454 Structural failure
21/02/2019 Casa Mesa wind farm, New Mexico, USA
“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

2455 Ice throw
25/02/2019 Bühlerlam wind farm, Schwabish Hall, Germany
“Vor dem Windkraftwerk in Bühlerlam werden drei Windkraftwerksblätter von einem Eiswurf beschädigt” (In German - 2019-02-25: Blades destroyed due to ice). Report of a wind turbine which lost around 20 blade parts, each around half a meter long. Reported by SchwabischePost on 25 February 2019
https://www.schwabische-post.de/7173997/

2456 Miscellaneous
27/02/2019 Lorimor, Iowa, USA
“Hidden dangers of wind towers”. Report of the deaths of three calves which panicked after being frightened by shadows from turbine blades. Very luckily the farmer wasn’t also trampled. Reported by Winterstein Madisonian on 27 February 2019

2457 Blade failure
04/03/2019 Hahnweiler/VG Baumholder wind farm, Germany
“2019-03-04 Windradunfall bei Hahnweiler – Trümmer fliegen auf A62” (In German - Shortly after the city boundary between Kupferdreh and Velbert sind Teile eines Windrades abgestürzt.” (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 three debris all over the nearby A62 motorway between Reichweiler and Birkenfeld. The road was closed by police for over 7 hours. A second blade was also damaged and can be seen hanging from the turbine. Reported by Winds of Change and Blue Light on 4 March 2019

2458 Blade failure
04/03/2019 Between Kupferdreh and Velbert, Nordrhein-Westfalen, Germany
“Kurz hinter der Stadtgrenze zwischen Kupferdreh und Velbert sind Teile eines Windrades abgestürzt.” (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. Reported by Kalo Essen on 4 March 2019
https://www.radioesslen.de/essen/lokalnachrichten/article-19764.html

2459 Blade failure
09/03/2019 Freckleben, Aschersleben, Salzlandkreis, Germany
“Wenig Schäden nach Orkantief “Eberhard” in Sachsen-Anhalt”. In Freckleben in the nearby A62 motorway between Reichweiler and Birkenfeld. The road was closed by police for over 7 hours. A second blade was also damaged and can be seen hanging from the turbine. Reported by MDR Sachsen-Anhalt on 9 March 2019
https://www.mdr.de/sachsen-anhalt/aktuelle-nachrichten/article-17539917.html

2460 Miscellaneous
10/03/2019 North Dakota, USA
“Extreme cold shuts down North Dakota wind farms, energying 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. Reported by www.inforum.com on 10 March 2019

2461 Blade failure
12/03/2019 Alsdorf, Germany
“2019-03-12: Straßensperrung noch bis Mittwoch: 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. Reported by Aachener Nachrichten and Winds of Change on 12 March 2019
https://www.aachener-nachrichten.de/2019/03/12/straassengverschluessel-noch-bis-mittwoch-  
2462 Human health 14/03/2019 [Generic] Denmark “Noise from wind turbines linked to increased use of sleeping pills, Danish study finds”. Danish-government funded study reports that people over 65 years old living close enough to wind turbines to hear noise, are more likely to be on anti-depressives medication or sleeping tablets. One of the report conclusions is a clear link between the noise from wind turbines on health, and use of medication. Reported by The Local on 14 March 2019

2463 Fire 16/03/2019 West Pubnico, Nova Scotia Canada Wind turbine catches fire in West Pubnico; huge turbine threw burning hunks of material 100 meters to the ground.” Fire reported at a wind turbine at West Pubnico, two blades were completely burned and the nacelle was seriously damaged. Burning debris was scattered over several hundred meters. Reported by CBS News and Global News on 16 March 2019

2464 Blade failure 17/03/2019 Wittighausen Germany Vestas V47 660kW “2019-03 Windradunfall bei Wittighausen” (In German - "Rotorblade flies 60 meters through air") - The rotor blade of a wind turbine in Wittighausen (Steinburg district) broke off on Thursday and was thrown 80 meters through the air. This was announced by wind turbine manufacturer Ampera 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. Reported by Winds Of Change on 17 March 2019

2465 Blade failure 18/03/2019 Nortorf, Kreis Steinburg Germany Prokon P3000/ Ampera A3000 “Rotordracht fliegt 60 Meter durch Luft” (In German - “Large wind turbine blade thrown through the air”) - The rotor blade of a wind turbine in Nortorf (Steinburg district) broke off on Thursday and was thrown 60 meters through the air. Reported by www.ndr.de on 18 March 2019

2466 Transport 19/03/2019 Des Moines, Iowa USA "Idling trains block access to Iowa neighborhood for hours at a time" - Report that for over 2 years a small Iowa community has regularly been cut off by trains loaded with wind turbine components. The train can be over a mile long and they all sit idling, blocking the single access road to the community. This is damaging businesses and preventing access by emergency services. Reported by Des Moines Register on 19 March 2019

2467 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. Reported by The Standard on 20 March 2019

2468 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 blade fell a pole carrying electricity. No-one was injured. Reported by The Standard on 20 March 2019

2469 Blade failure 22/03/2019 EDWDC, 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. Reported by Energy Voice on 22 March 2019

2470 Miscellaneous 29/03/2019 Salt Creek wind farm, Noorat, Corangamite Shire, Victoria Australia “Mayo councilors 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 roadside. No cause or consequences were listed in the article. Reported by The Standard on 29 March 2019

2471 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. Reported by National Wind Watch on 30 March 2019

2472 Fire 02/04/2019 Harvest Wind II wind farm, Huron County, Michigan USA “Wind turbine catches fire in Huron County”. Report of fire in a wind turbine at #17, Harvest Wind II wind farm, Huron County, Michigan. On April 1, flaming debris was reported to be scattered across the ground. This is the second issue with turbines at this wind farm in 2016 one “shook itself apart”. Reported by ABC News on 2 April 2019 and online on 3 April 2019

2473 Blade failure 03/04/2019 Nortorf-Opfertown windpark, Schleswig Holstein Germany Servono 3.2 M114 “TUV fordert Reform der Wartung von Windkraftanlagen” (In German - "TUV demands reform of the maintenance of wind turbines"). Article demands a report of a blade failure of a Servono wind turbine (blade torn off) on Wednesday night, so 1 April incident date. Reported by www.ndr.de on 3 April 2019

2474 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
2475 Miscellaneous 05/04/2019 Ramalfaddick wind farm, Co Waterford Ireland "Unauthorized" 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.windy- watcher.org/news/2019/4/5/unauthorized-wind-farm-told-to-cease-operations/ https://www. windwatch.org/news/2019/4/5/unauthorized-wind-farm-told-to-cease-operations/ 81566.html

2476 Human and animal health 09/04/2019 Nozay wind farm, Loire-Atlantique, France "On retrouve des animaux morts sans explanation": des agriculteurs denoncent 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's stress and noise related. Reported by rmc.bfmtv.com on 9 April 2019 https://rmc.bfmtv.com/emission/on-retrouve-des-animaux-mort-sans-explana tion-des-agriculteurs-denoncent-les-effets-nocifs-des- eoliennes-165908.html

2477 Human injury 19/04/2019 Hale Wind Project, Hale County, Texas USA "Worker falls from wind turbine, critically injured". A 26-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 P2O34 on 19 April 2019 https://www.wind-watch.org/news/2019/4/19/w...from-wind-turbine-critically-injured/ http://www.forsl.com/storep/3333481/work...falls-from-wind-turbine-critically-injured

2478 Fire 19/04/2019 Hockat-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-live and Winds Of Change on 19 April 2019 https://www.barna-live.de/windrad-zwischen- heckelberg-und-trampe-fing-feuer/?fbclid=IwAR0-fd 930ZVhDC7werXG5YD6JL4D1yvObR6DG 656lmd74FMLR71o6

2479 Miscellaneous 21/04/2019 Aidu wind farm, Tallinn Estonia "Estonian police impose prohibition on stay to stop construction work at Aidu wind farm". Report that Estonian Police have had to deploy to prevent construction work at Aidu wind farm, for which there is "no valid construction permit". Reported by The Baltic Times on 21 April 2019 https://www.wind-watch.org/news/2019/4/21/estonian-police-impose-prohibition-on-stay-to-stop- construction-work-at-aidu-wind-farm


2482 Miscellaneous 24/04/2019 Beatrice wind farm, Moray Firth, Scotland UK "Beatrice project reprimanded as ship steam's 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 that the wind farm would not disturb - were indeed disturbed. The Liberian-registered vessel Durga Devi 'steamied' through the fishing grounds, resulting in loss of nets, ropes and buoys to at least one fishing vessel. The Durga Devi was not on the list of approved vessels for wind farm support, and ignored all attempts to contact it “even though multiple channels were tried”. Reported by Energyn Voice on 24 April 2019 https://www.energyvoice.com/otherenergy/97710/beatrice-project-reprimanded-as-ship-steam-s-through-fishing-ground/


"Wind turbine maker settles with Iowa over safety violations". TPI Composites - a company who manufactures wind turbines in Iowa has agreed to pay $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.

"Blade breaks off wind turbine in Garden Peninsula". Report of a broken blade at one of the Garden Peninsula turbines run by Heritage Sustainable Energy. 'The blade fell off at the joint between the blade and the hub' say the owners.

Reported by WLUC on 22 May 2019.

"Controversial wind turbine taken down". The 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 was not used as it was 54m tall, and 80m from the adjacent area. The apology clearly shows that something is seriously 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.

"IWEA apologises to wind farm communities across Ireland". The IWEA (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 they and the local environment now face as a direct result of wind farm developments in their area. The apology clearly shows that something is seriously 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 in which community groups laid bare the difficulties both they and the local environment now face as a direct result of wind farm developments in their area. The apology clearly shows that something is seriously 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.

"Wind energy company pays $30k for permit violation". Prevailing Winds park, covering 59,000 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 SDPS Radio on 16 May 2019.

"Blade breaks off wind turbine in Garden Peninsula". Report of a broken blade at one of the Garden Peninsula turbines run by Heritage Sustainable Energy. 'The blade fell off at the joint between the blade and the hub' say the owners.

Reported by WLUC on 22 May 2019.

"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 News on 28 May 2019.

"Wind farm worker injured by falling 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 County Sheriff's department described the injuries as "non-life-threatening".

Reported by The Iola Register on 23 May 2019.
"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

"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

"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

"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

"EU Court: Ireland should pay £14 a day for environment failings". The EU's top court has said that the Irish Government should be subject tolarge fines, already amounting to over £6m, for failing to comply with EU legislation that may have prevented landslides caused by construction of the Derrybrien wind farm in 2003.

Reported by The Canberra Times on 18 June 2019

"Can wind turbines disturb sleep? Research finds audible noise pulsing up to 8.8km from 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 The Canberra Times on 18 June 2019

"Two Dragonfly execs indicted in wind farm scheme". Federal prosecutors have indicted two more men in a fraud scheme involving a wind farm at Elm Springs. Investors lost sums ranging from $13,000 to $300,000 each.

Reported by Arkansas Democrat-Gazette on 18 June 2019

"Man killed at wind turbine construction site in northern Iowa". 51 year old Lee Gruer of Daisetta, Texas died on Wednesday 20 July following an accident with a semi at a wind farm construction site in northern Kossuth County, Iowa.

Reported by Kcci Iowa on 20 June 2019
[https://www.radioiowa.com/2019/06/20/man-killed-at-wind-turbine-construction-site-in-northern-ia]

"Turbines near Goldeich 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 CfTV London on 28 June 2019

"Turbine blades set on fire in Prinzhofte, Niedersachsen". 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 NZWireline on 19 June 2019

"Windpark Prinzhofte, Niedersachsen Germany". 2MW wind turbine in Prinzhofte in die Kartofeln (In German - Rotor blade tip crashes into the potato field in Prinzhofte). Report of blade failure following lighting 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 Valley News Live on 6 June 2019
[https://www.valleynewslive.com/content/line\%E2\%80\%93wa/Wind-turbine-falls-off-interstate-ramp-shuts-down-highways-510712702/]

"Semia at a wind farm construction site in northern Iowa was "spinning out of control". Avenue was closed following reports that the turbine was "spinning out of control".

Reported by Valley News Live on 6 June 2019

"Windmill catches fire off I-10, then reportedly "spinning out of control". 19th Avenue was closed following reports that the turbine was "spinning out of control".

Reported by Arizona Republic on 18 June 2019
2508 Human health 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 Agiland on 2 July 2019

2509 Human health 04/07/2019 Waterford Ireland "Without a shadow of a doubt infrasound is causing ill-health". Report that it is now "very clear 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 Agiland on 3 July 2019


2511 Structural failure 05/07/2019 Upstream Energy Project, Neligh, Antelope County, Nebraska USA GE 2.5-116 "Wind tower topples over northeast of Neligh". 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

2512 Environmental 16/07/2019 Knockour 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 NPIWS. 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

2513 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

2514 Transport 18/07/2019 Piekenierskloof Pass, Citrusdal South Africa "Truck carrying wind turbine tumbles off mountain; driver dies". Report of a fatal transport accident on the N7 road through the Piekenierskloof Pass 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

2515 Fatal 18/07/2019 Piekenierskloof Pass, Citrusdal South Africa "Truck carrying wind turbine tumbles off mountain; driver dies". Report of a fatal transport accident on the N7 road through the Piekenierskloof Pass 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

2516 Fire 21/07/2019 Bickleton, Kickiatl 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 550 acres in about 8 hours. Three homes were evacuated as a result. Over 200 firefighters were required to fight the fire. Reported by The Oregonian on 21 July 2019

2517 Fire 22/07/2019 Reay, Caithness, Scotland UK "Turbines ring of steel destroying our community - campaigners anger as government backs wind farm expansion". Anger and frustration from local councilors and campaigners at Scottish Planners overturning a local decision to refuse Linnkhead windfarm, and ignoring over 400 objections. At the local inquiry planners acknowledged that these turbines will have “significant adverse affects” on residents of the Reay village, including their health. Reported by The Press and Journal on 22 July 2019

2518 Structural failure 23/07/2019 Vento de Sao Clemente wind complex, Pernambuco Brazil 1.7MW-103 "Brazil wind turbine collapse is GE’s fourth in Americas this year". Report of yet another GE turbine collapse, this time in the Vento de Sao Clemente wind complex in the northern-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
"Semi Driver Hauling Wind Turbine Tower Injured By BNSF Train At Unguarded Crossing". Report of a transport accident at an unguarded level crossing where a truck collided with a wind turbine tower.

Reported by Pottroff.com on 24 July 2019 and Fox11 News on 25 July 2019


"Seis Driver Hauling Wind Turbine Tower Injured By BNSF Train At Unguarded Crossing". Report of a transport accident at an unguarded level crossing where a truck collided with 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 Pottroff.com on 24 July 2019 and Fox11 News on 26 July 2019


"10+ 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


"Provinces, 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


"Wind farm industry a fatal blow to eagles". Report that a Tasmanian wind farm has killed three eagles in the past five 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


"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


"Only 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


"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 is being paid for the disposal, 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 2018


"Councillor expresses lack of faith over scandal approval of wind farm development in Caithness". Councillor D Mackay, vicechair of the North Planning Applications Committee, delivered a statement about the scandal of Scottish Planning following approval of the Limelitk 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 it is 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


"Infrasound from wind turbines is detected at a distance of 40-60km from wind parcks during more than 50% of the measurement days". Report 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".

Reported by syt6.fi on 4 August 2019


https://nytsy.6/8/09/03/4/infra Sound-from-wind-turbines-is-detected-at-a-distance-of-40-60km-from-wind-parks-during-more-than-50% of-the-measurement-days

https://crypto.ot9/6/03/4/infra Sound-from-wind-turbines-is-detected-at-a-distance-of-40-60km-from-wind-parks-during-more-than-50% of-the-measurement-days

https://crypto.ot9/6/03/4/infra Sound-from-wind-turbines-is-detected-at-a-distance-of-40-60km-from-wind-parks-during-more-than-50% of-the-measurement-days
2528 Fire 05/08/2019 Glacier Hills wind farm, Randolph, Wisconsin USA "Wind turbine in Randolph currently on fire". Wind turbine fire reported at Glacier Hills wind farm, near Randolph, Columbia County, Wisconsin, by a number of sources. Fire crews did not attempt to fight the fire, but secured a safe perimeter and waited for it to burn out. Reported by WWEN, fox27.com, WMTV and NBC15 on 5 and 6 August 2019

2529 Miscellaneous 05/08/2019 Zeeland, Michigan USA "Zeeland brings down its wind turbines for safety and performance issues". Two 10-year old, 50kW wind turbines at Zeeland, MI have been demolished due to safety concerns and lack of delivery against promised output. The city said that turbines became a safety hazard after they were shut down following a series of maintenance problems. In April 2018, a portion of a turbine blade was found 250 feet away in Hamster Park soccer field. The city invested $457,000 in the turbines in 2009, on a promise of 20 years of return. They have lost money on this investment.

2530 Miscellaneous 07/08/2019 South Australia Australia "Energy Regulator launches legal action against wind farm operators over SA statewide blackout". Report confirming that the Australian Energy Regulator has launched legal action against four wind farm operators over South Australia’s 2016 statewide blackout. AER proceedings - against subsidiaries of AGL, Neoen, Pacific Hydro and Tilt Renewables - allege that companies failed to comply with performance requirements to ride through major disruptions, and breached National Electricity rules. 850,000 customers were left without power in the 2016 blackout, in some cases for some days.

2531 Miscellaneous 10/08/2019 England and Wales UK "Power cut: Gas plant and wind farm failures at the same time plunge UK into darkness". An electricity outage which affected a million people across England and Wales on 9 August is being blamed on a gas plant in Bedfordshire, and the Hornsea offshore wind farm. Enforcement action against operators has not been ruled out.

2532 Environmental 11/08/2019 [Generic] Germany "Windenergie und Vogel: Die Opferzahlen sind viel höher als gedacht" (In German - "Wind energy and birds: The numbers of victims are much higher than expected") German GEO magazine from 22 July, with front page headline and article confirming that bird and other animal deaths from wind turbines are far higher than were predicted or expected. In four north German states alone, over 8,500 buzzards die each year from wind turbines - 8% of the buzzard population. Also 250,000 bats are killed each year in Germany.

2533 Human health 12/08/2019 Achaguie Farm, Scotaldcastler, Caithness, Scotland UK "Caitness farmers claim noise from surrounding wind farms is making them ill". Farmers living at Achagusie Farm, Scotaldcastler, Caitness, and within earshot of 42 turbines at the Baillie and Causeymire wind farms, are reported to be suffering from health problems associated with the wind farm noise. Both are suffering from headaches and from sleep deprivation.

2534 Human health 13/08/2019 [Generic] USA "Public health officials: wind turbines bad for your health". The Madison County Board of Public Health is 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 meetings with residents and MidAmerican Energy. The two health concerns are (1) "flicker" and (2) "infrasound". The Board has stated that current setback distances are not sufficient to protect the public, and those should be increased to a minimum of 1.5 miles (2.4 km) from any residence.

2535 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.

2536 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 travelling behind it. "Remarkably only one person - a bus passenger - was injured." Reported by Shine on 23 August 2019
2543 Blade failure
2509/09/2019 Copenhagen wind farm, Lewis County, NY USA
"Morning alarm left Copenhagen wind farm turbine short a blade". Report of broken blade at Copenhagen wind farm, Lewis County, NY, following a storm. The blade broke and fell to the ground, no reports of any injuries. Lighting was being blamed.
Reported by niny60.com on 5 September 2019

2544 Miscellaneous
2509/09/2019 [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

2545 Structural failure
2509/09/2019 Delta 6 wind farm, Maranhao State Brazil GE
"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 Rulers on 5 and 6 September 2019

2546 Human injury
2509/09/2019 Delta 6 wind farm, Maranhao State Brazil GE
"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.
Reported by Recharge and Rulers on 5 and 6 September 2019

2548 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][https://www.wind-watch.org/news/2019/09/22/auwahi-allowed-to-increase-incidental-take-of-bats]

2549 Environmental 14/09/2019 [Generic] [Generic] "Electrical industry's dirty secret boost 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 than 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 8.1% 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-hoars-booster-warming][https://www.wind-watch.org/news/2019/09/14/electrical-industry-hoars-booster-warming]


2553 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 Leptokarya. The Authority also issued a statement that over 20 rare birds had been killed by the turbines over the last few years. Reported by Great Reporter on 19 September 2019 [https://www.wind-watch.org/news/2019/09/19/rare-birds-killed-by-wind-turbines-in-primt-greece][https://greece.greepaprotter.com/2019/09/19/rare-birds-killed-by-wind-turbines-in-primt-greece]


2559 Miscellaneous 25/09/2019 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 municipalities surveyed 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. Protesters 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-windfarms-politics-idUSKBN1WA177]

2560 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 Sedgefield in Teesside was destroyed by fire on 26 September.

Reported by The GazetteLive on 26 September 2019 and by Hartlepool Mail on 27 September [https://www.gazettelive.co.uk/news/b Butterwick-wind-farm-police-say-6988832.html]

2561 Human health 26/09/2019 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.


2562 Transport 27/09/2019 Prevailing Wind Park, Tripp, South Dakota USA "Cranes 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 [https://www.michihalthepublic.com/news/ac rane-tips-over-at-prevailing-wind-park-construction-site/]

2563 Miscellaneous 27/09/2019 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'Groat Journal on 27 September 2019 [https://www.johnogroat.co.uk/news/lewthian-planning-system-means-local-voices-are-ignored-says-caithness-councillor/183000]

2564 Environmental 28/09/2019 Binh Dinh Vietnam "146 hectares of once protected forest wiped out in south-central Vietnam". 146 hectares of a once protected forest area was given to a local energy company to manage, as part of the development phase for Phuoc 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, 150,000 trees in a 146 hectare section were axed. Police are now involved.


2565 Blade failure 30/09/2019 Windpark Harstedt-Wriedel, Niedersachsen Germany GE Wind Energy 1.5sl "Rotorblatt von Windkraftanlage zwischen Harstedt I und Brauel abgebrochen" (In German - Rotor blade of wind turbine between Harstedt I and Brauel broken off). Report of blade failure at a turbine at the Harstedt-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 [https://www.az-online.de/ueberh/rotorblatt-windkraftanlage-zwischen-harstedt-brauel-abgebrochen- 13052832.html]

2566 Miscellaneous 01/10/2019 Sicily Italy "Sicily's king of wind guilty of bankrolling top mafia fugitive". A leading Sicilian windfarm businessman has been jailed for 9 years for bankrolling a mafia fugitive.

Reported by The Guardian on 1 October 2019 [https://www.theguardian.com/world/2019/oct/ 01/sicilys-king-of-wind-guilty-of-bankrolling-top-mafia-fugitive]
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 Marion County Record on 3 October 2019 https://www.wind-watch.org/news/2019/10/03/community-wind-farm-still-dispute-responsibility-for-road-repair/

Norway scraps national wind power plan after protests Article confirming that Norway has dropped plans to 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 Norwegian newspaper on 17 October 2019 https://www.wind-watch.org/news/2019/10/17/protests-block-construction-of-aess-na-pua-makani-wind-farm/

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 Marion County Record on 3 October 2019 https://www.wind-watch.org/news/2019/10/03/community-wind-farm-still-dispute-responsibility-for-road-repair/

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Kahuku, Hawaii USA "No wind farm equipment transported to Kahuku as residents from nearby 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 Kamtec Times on 9 October 2019 https://www.kamtec-times.de/2019/10/09/kahuku-wind-farm-still-dispute-responsibility-for-road-repair/

Kittsee, Burgenland Austria "Dichter Qualm: Windrad plötzlich in Flammen" (In German - heavy smoke: wind turbine suddenly on fire) Report of fire at a wind turbine fire at Kittsee in Burgenland on the evening of 30 September. The fire alert was provided by passers by, 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 Kronan Zeitung on 1 October 2019 https://www.kronan.at/20191001/dichter-qualm-windrad-plötzlich-in-flammen/https://www.wind-watch.org/news/2019/10/15/fire-wind-turbine-burns-kittsee-austria

East Averne Avenue, Ocean Gate, New Jersey USA "Windmill blade comes flying down onto Ocean Gate front lawn". A 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 News on 12 October 2019 https://www.wind-watch.org/news/2019/10/12/windmill-blade-comes-flying-down-onto-ocean-gate-front-lawn/https://www.wind-watch.org/news/2019/10/12/blade-falls-off-turbine-nearly-missing-homes-in-ocean-gate/

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 located further away from their homes. Reported by KHON2 and Pacific Business News on 14 October 2019 https://www.wind-watch.org/news/2019/10/14/no-wind-farm-equipment-transported-to-kahuku-as-demonstrators-block-access/https://www.wind-watch.org/news/2019/10/14/protesters-block-construction-of-aess-na-pua-makani-wind-farm/


Diamond Vista, Cambridgeshire, England UK Why no action on wind turbine complaints? Article stating that South Cambridgeshire 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 https://www.wind-watch.org/news/2019/10/01/why-no-action-on-wind-turbine-complaints/https://www.wind-watch.org/news/2019/10/01/why-no-action-on-wind-turbine-complaints/

Diamond Vista, Hawaii USA "County, wind farm still dispute responsibility for road repair". Enel Green 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 Cayucus Times on 9 October 2019 https://www.wind-watch.org/news/2019/10/09/county-wind-farm-still-dispute-responsibility-for-road-repair/

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 Marion County Record on 3 October 2019 https://www.wind-watch.org/news/2019/10/03/community-wind-farm-still-dispute-responsibility-for-road-repair/

2571 Fire 06/10/2019 Kittsee, Burgenland Austria "Dichter Qualm: Windrad plötzlich in Flammen" (In German - heavy smoke: wind turbine suddenly on fire) Report of fire at a wind turbine fire at Kittsee in Burgenland on the evening of 30 September. The fire alert was provided by passers by, 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 Kronan Zeitung on 1 October 2019 https://www.kronan.at/20191001/dichter-qualm-windrad-plötzlich-in-flammen/https://www.wind-watch.org/news/2019/10/15/fire-wind-turbine-burns-kittsee-austria


Diamond Vista, Jersey USA "Kahuka farmer believes wind turbines are the root of her health problems" Report detailing health problems with local residents from nearby wind turbines. Farmer Tara Burlew and her husband live within several hundred meters of the 12 existing Kahuka 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 KHTV Channel4 on 19 October 2019 https://www.wind-watch.org/news/2019/10/19/kahuka-farmer-believes-wind-turbines-are-the-root-of-her-health-problems/https://www.wind-watch.org/news/2019/10/19/kahuka-farmer-believes-wind-turbines-are-the-root-of-her-health-problems/
2577 **Miscellaneous** 23/10/2019 Limakiln, Reay, Caithness, Scotland

"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


2578 **Environmental** 27/10/2019 Vikåpø, northeast of Härnöland

Sweden

"Här dumyper schakmässor från vindkraftbyggde i Vikåpø" (In Swedish - Here, excavation wastes were dumped from the wind power building in Vikåpø). 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 Nystad Wind has been reported to the Police and Environmental authorities. Reported by svt.se on 27 October 2019


2579 **Fire** 29/10/2019 Dalowa, Puttalam, Colombo

Sri Lanka

"Fire at wind farm at Puttalam". Caused by "a technical fault within one of the turbines". It was a 2MW turbine, 150m high. Pieces of burning debris were thrown to the ground. Reported by ColombiPage on 29 October 2019


2580 **Environmental** 29/10/2019 [Generic] Netherlands

"Windmolens iest extrem schadeek gas" (In Dutch - Windmills leak very dangerous gas). Report about wind turbines emission of SF6 - a highly toxic greenhouse gas. The article estimates 770kg of SF6 from turbines in The Netherlands alone, per year. This is equivalent of emitting 18 million kg of CO2 per year to the atmosphere. Reported by De Telegraaf on 26 October 2019


2581 **Miscellaneous** 31/10/2019 Diamond Vista windfarm, Marion County, Kansas

USA

"Sitting still: Malfunction shuts down wind turbines". Transformer malfunction shut down 8 of the 12 turbines at Diamond Vista windfarm, Marion County, Kansas, on 6th October. So far, that's 25 days the turbines have been broken. Reported by Peabody Gazette-Bulletin on 31 October 2019


2582 **Fire** 31/10/2019 Mojave, Kern County, California

USA

"Kern County Fire working to put out wind turbine fire in Mojave". Wind turbine fire reported at 2pm on 30 October, turbine burned out. Reported by News10 San Diego on 31 October 2019


2583 **Environmental** 31/10/2019 Mojave, Kern County, California

USA

"Kern County Fire working to put out wind turbine fire in Mojave". Wind turbine fire reported at 2pm on 30 October, caused a grass fire which was eventually contained. Reported by News10 San Diego on 31 October 2019


2584 **Miscellaneous** 01/11/2019 Limakiln, Reay, Caithness, Scotland

UK

"Real residents should be seeking compensation". Article in response to Dutch windfarm owners interview the previous week, requesting reparations to those in the village of Reay 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'Groat Journal on 1 November 2019


2585 **Structural failure** 05/11/2019 Summerside, PEI

Canada

"Summerside wind turbine damaged by Dorian back online this week". Damage to 2 of 4 wind turbines on Prince Edward Island on September 7 and 8 reported. One turbine suffered three cracked blades and the other "a broken transformer", attributed to storm Dorian. Reported by The Journal Pionner on 5 November 2019


2586 **Miscellaneous** 07/11/2019 Rampion offshore windfarm, Sussex, England

UK

"Rampion offshore wind farm shut down for more than a week". 116 turbines shut down for over a week due to "electrical fault". No prediction of when it would be operational again. It eventually came back online on 4 December after months of downtime. Reported by BBC News on 8 November 2019


https://www.bbc.co.uk/news/uk-england-sussex-50334488

2587 **Miscellaneous** 11/11/2019 Seagreen offshore wind project, Montrose, Scotland

UK

"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 at giant Scottish wind project. Reported by Energy Voice on 11 November 2019


2588 **Human health** 11/11/2019 Madison County, Iowa

USA

"You won't understand it until you live it". Article from residents of Madison County, reporting 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. Reported by Winterset Madisonian on 6 November 2019

**2589 Environmental**

12/11/2019

Derrybrien wind farm

Ireland

"Ireland fined €5.5m plus daily penalty of €15,000 over landslides at Galway wind farm." The state has failed to comply with EU legislation which would have 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 50,000 fish.

Reported by The Journal on 12 November 2019


**2590 Blade failure**

15/11/2019

Seascade Primary School, Seascade, Cumbria, England

UK

"Dangerous wind turbine concerns" Councillors and a school spokesman have called for a turbine at Seascade Primary School to be taken down permanently following a third incident in 6 years. This time part 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 Whithaven News on 15 November 2019


https://www.whithavennews.co.uk/news/1839773/dangerous-wind-turbine-concerns/

**2591 Miscellaneous**

17/11/2019

Steel Winds I and II, Lackawanna and Hamburg, New York

USA

"Why Lackawanna's turbines don't always blow in the wind" Report that all fourteen turbines at Steel Winds I and II sites are shut down due to component failure and lack of replacement parts.

Reported by Buffalo News on 17 November 2019


**2592 Miscellaneous**

22/11/2019

Reay, Caithness, Scotland

UK

"Objects alarm 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


**2593 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


**2594 Transport**

28/11/2019

Castletub, County Mayo

Ireland

"Mayo town centre shut down by huge wind turbine blades" Report that Castletub 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


**2595 Human health**

28/11/2019

[Generic]

France

"Il ne m’a jamais entendu (a de ma vie), sous les éoliennes, son quotidien est impossible" (In French - "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 izt.fr on 28 November 2019


**2596 Environmental**

01/12/2019

Isle of Man

UK

"Ile 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 Wildlife, 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"

Reported by Isle of Man Press on 1 December 2019


**2597 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 gannets, 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.

Reported by ref.org.uk on 28 November 2019


https://www.ref.org.uk/news/1845549/gordonbush-wind-farm-extension
Six wind farms miss deadline for new lighting systems

The German government may offer ‘silence money’ for living near windmills

Bronx wind turbines’ blades fly off, smashing car and billboard

German wind farm extension environmental and economic downsides

Bronx wind turbine’s blades fly off, smashing car and billboard

Windpark Obbach: Masteranlage verlor Getriebeöl

"Active Works begann Nordex i konkurs" (In Swedish - Active Works filed for bankruptcy)

Conneaut’s harbor roads reopen after turbine scare

Grimsby-based windfarm operator Orsted to pay £4.5m after huge UK power cut that left a million without electricity

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British wind farm’s master system lost gear oil

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"Grimsby-based windfarm operator Orsted to pay £4.5m after huge UK power cut that left a million without electricity"
2608 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 failed to shut down - brake failure - and was spinning out of control. This prompted fears that the turbine may disintegrate as in a similar incident in 2015. Reported by Copenhagen Post on 6 Jan 2020


2609 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 fire that lasted 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 vnewspress net on 6 Jan 2020


2610 Environmental 06/01/2020 Derryniven wind farm, Co Galway Ireland "Wind farm for wind farm disaster to double with €15,000 a day penalties". Report that fines for non-compliant EIR to double, until resolved. The 70-turbine wind farm was built in 2003 without proper environmental impact assessment. A landslide occurred during construction which caused major damage and is thought to have contributed to severe flooding the following year. The State was taken to the court by the European Commission in 2008 for failing to investigate the likely impact of the development and ordered to retrospectively assess it. But that order was not complied with, and the commission took a further case which ended with the fines and daily penalties being imposed in late November. The fine was reported to be paid in 5 February. Reported by The Independent on 6 Jan 2020

https://www.wind-watch.org/news/2020/01/06/6m-fine-for-wind-farm-disaster-to-double-with-e15000-a-day-penalties

2611 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 $183,000 for removal of the turbine. Reported by Star Beacon on 8 Jan 2020


2612 Structural failure 09/01/2020 Euboea wind farm, Evia island Greece Jacob 43/800 (power 600 kW, diameter 43 m) "Γέφυρας: Οι ανεμογεννήτριες αποκάλυψαν έναν νέο τρομακτικό (In Greek - Storm takes down turbines at Euboea wind farm). Report of structural failure of at least two wind turbines at Euboea wind farm on the island of 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 Jacob 43/800 (power 600 kW, diameter 43 m), commissioned between 2000 and 2003. Reported by The Structural Engineer, National Wind Watch and www.meteo-nellas.com on 9 Jan 2020


2613 Blade failure 09/01/2020 Euboea wind farm, Evia island Greece Jacob 43/800 (power 600 kW, diameter 43 m) "Γεφύρας: Οι ανεμογεννήτριες αποκάλυψαν έναν νέο τρομακτικό (In Greek - Storm takes down turbines at Euboea wind farm). Some turbines suffered structural failure, at least one other suffered blade failure as shown by photographs. Reported by The Structural Engineer, National Wind Watch and www.meteonellas.com on 9 Jan 2020


2614 Fatal 10/01/2020 Skokomichuck wind farm, Thurston County, WA USA "1 killed in trench collapse at wind farm in Thurston County." Report of a fatal accident at Skokomichuck wind farm, Thurston County, in Washington state. Jonathan F. Stringer, 24, of Chehalis, 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


2615 Human injury 10/01/2020 Skokomichuck wind farm, Thurston County, WA USA "Man who died in Skokomichuck 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, rescued 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


2616 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 lichyainblick.do on 10 Jan 2020

2617 Transport 10/01/2020 Emporia, Kansas USA "Roads closed north of Emporia after semi overturns". Transport accident reported - a semi-trailer carrying a wind turbine tower section overturned after failing to take a curved junction. The road was closed for several hours. The driver appeared to be OK but was taken to hospital. Replacement blades were put in place in May 2020. Reported by The Emporia Gazette on 10 Jan 2020 https://www.windwatch.org/news/2020/01/roads-closed-north-of-emporia-after-semi-oversize/ https://www.amecoagazelle.com/free/article-1126-pomme-3450-116a-8152-1338070763.html

2618 Blade failure 14/01/2020 Windpark Grohnde, Niedersachsen Germany Vessas 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 near blade edges. Replacement blades were put in place in May 2020. Reported by DeWaze.de on 14 Jan 2020 https://www.dewezet.de/argon/heimdottrup-wochenzeitung-windpark-winden Nord-niedersachsen-blatt-brendor -and-2559147.html

2619 Environmental 16/01/2020 UK offshore - generic UK "New wind turbines could be harming thousands of endangered bird populations, says 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.windwatch.org/news/2020/01/new-wind- turbines-could-be-harming-thousands-of-endangered-bird-populations-says-rspb/ https://www.dailymail.co.uk/science/article-9176519/New-wind-turbines-harming-thousands-endangered-bird-populations-RSPB.html


2621 Ice throw 17/01/2020 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 https://www.windwatch.org/news/2020/01/commissioners again-discuss-wind-tower-ice-sling/ https://www.elginnreview.com/commissioners-again-discuss-wind-tower-ice-sling/

2622 Miscellaneous 18/01/2020 [Generic - UK] UK "Wind turbines generate more cash when switched off - 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 are paying the operators for this. Yet Scottish government continue to approve more wind farms - it is an appalling 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.windwatch.org/news/2020/01/wind-turbines-generate-more-cash-when-switched-off-and-scots-customers-shouldering-650m-blame/ https://www.dailyrecord.co.uk/news/scottishwindturbines-generate-more-cash-21300451

2623 Fire 18/01/2020 Windpark Hehlen- Hone, Niedersachsen Germany Gamesa G80, 2.0MW "Wind/Kalident - Polizei warn't! Fusiler zu" (In German - Wind farm - police warn not! Installer to). One of three wind turbines at the windfarm reported to be on fire, on the Kugelberg near Hehlen. Firefighters and police warn residents in the Hehlen / Hohe area to keep windows and doors of their houses and apartments closed. Reported by DeWaze.de on 18 Jan 2020 https://www.dewezet.de/startseite_artikel,-windpark-kalident-polizei-warn't-fusiler-zu-and-3005764.html


2625 Fatal 19/01/2020 Torstad wind farm, Sirdal Finland "Finnish worker dies in wind farm accident". A 40-year old male worker died as the result of a fall. Police are now investigating. Reported by NRK Sørlandet on 19 Jan 2020 https://www.nrk.no/sorlandet/finnis-arbeider-kommen-til-sirdal-1.1759993


2627 Miscellaneous 20/01/2020 Sugar Creek wind farm, Indiana USA "County develops ‘concealed’ work on wind farm". Report that Sugar Creek Wind actively 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.windwatch.org/news/2020/01/countys-develop-concealed-work-on-wind-farm.html https://www.journalreview.com/stories/countys-develop-concealed-work-on-wind-farm-115554
2628 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 WTGS 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

2629 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 devided by those benefiting 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

2630 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

2631 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 truck are suspected to breach that. Reported by Parsons Sun on 28 Jan 2020

2632 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

2633 Human health 30/01/2020 Madison County, Iowa USA "Wind Crisis: Iowa cardiologist shares heart 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 "rhythm disorders" associated with sleep disorders caused by wind turbine noise. Reported by KCFF on 30 Jan 2020

2634 Structural failure 31/01/2020 Windpark Groß Hafflow, Brandenburg Germany Gamesa G80, 850kW "Windrad bei Wittstock abgebrochen - Groß Hafflow - 31.01.2020 WK-tv" (In German - Wind turbine broken off at Wittstock - Groß Hafflow - 01/31/2020 WK-tv). A 71 meter high wind turbine structurally failed on 31 Jan 2020. The rotor assembly crashed to the ground at Wittstock. Rotor blades and parts of the base are scattered in a field. The debris had flown up to 200 meters. A total of ten plants belong to the wind farm in Groß Hafflow, which was built in 2007. Reported by Wittstock-tv and Nordkurier on 31 Jan 2020
https://www.nordkurier.de/brandenburg/aktuell-31-01-2020-wind-turbine-blade-fails-wittstock.html

2635 Miscellaneous 02/02/2020 Slinian Golan Syria "Full 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 aggresssive and expansionary Israeli practices and measures against the Golanese, the latest of which is setting up "wind turbines" on their agricultural lands and confiscating their properties by force. The plan of the turbines, involves saling around 600 dunams (around 150 acres) of the locals' lands to Build 52 wind turbines. Reported by SANA on 2 Feb 2020
https://www.sana.sy/en/?p=184110

2636 Structural failure 04/02/2020 Delta 1 wind farm, Paul Brazil Gamesa, G97 2MW "Usina eolica no Pauli ve peças despenaram de turbina; fabricante investiga caso" (In Spanish - Wind power plant in Pauli sees parts plummet from turbine; manufacturer investigates case). Report of a nacelle and blade assembly which fell 100m from a turbine tower in Pauli, 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

2637 Miscellaneous 10/02/2020 Kornat wind farm Croatia "Big crawler overturns on Croatian windfarm" Report of a 650 Tonne crawler crane which overburnt on the Kornat wind farm construction site in Croatia. Reported by Vertikal on 8 Feb 2020
2638 Human health 10/02/2020 Caithness, Scotland UK "North residents voice health fears over wind turbine noise" Report of local residents voicing 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

2639 Blade failure 10/02/2020 Heisagger, Schleswig Holstein Germany "Windrad auf Abwegen" (In German - turbine breaks loose). Report of blade loss at a wind turbine in Heisagger, during a storm. The road had to be closed. Reported by Nordschleswiger on 10 Feb 2020

2640 Environmental 10/02/2020 Oebbach wind park, Lower Saxony Germany "Windpark Oebbach: Schon wieder hat ein Getriebe geleckt" (In German - Obbach wind farm: Another gearbox has leaked). Report of a second oil leak from a turbine gearbox in two months, at Oebbach 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 2018. Reported by Mainpost.de on 10 Feb 2020

2641 Fire 11/02/2020 Großweitzschen, central Saxony Germany "Brennendes Windrad beschäftigt Einzelkräftige in Großweitzschen" (In German - Burning wind turbine employs emergency services in Großweitzschen). Report of wind turbine fire at Großweitzschen / OT Strocken. The police and fire brigade were called to a wind farm on the K7056 via the Chemnitz rescue center. The turbine was completely burnt out. Reported by www.brick.de on 11 Feb 2020

2642 Miscellaneous 11/02/2020 Aizu, wind farm Estonia "Blades must be removed from turbines at Aizu wind farm". Report that blades are to be removed from turbines at Aizu wind farm after a court ruling. The developer continued to construct the turbines despite a formal construction ban, and a series of warning and penalty payment. Reported by ERR on 11 Feb 2020

2643 Miscellaneous 12/02/2020 Guðnesh wind turbine, Lowestoft, England UK 2.75MW "Massive wind turbine on coast stops working". Stricken wind turbine reported at Lowestoft 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

2644 Fire 12/02/2020 Strocken, Leasing Germany "Windrad steht an der A 14 bei Leasing in Flamm – Feuerwehr lässt es abbrennen" (In German - wind turbine on fire on A41 near Leising). Report of wind turbine fire on 11 Feb between between Strocken and Gaalschütz by the A41 road near Leising. The Leising volunteer fire brigade were called out around 1.45 a.m. Reported by hzv.de on 12 Feb 2020

2645 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

2646 Blade failure 16/02/2020 Ermsdetlen, Westfalen Germany "Blatt, "Victoria" beschädigt Windkraftrampe in Ermsdetlen" (In German - Storm "Victoria" damages wind turbine in Ermsdetlen). All three blades failed on a 1990s 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

2647 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 bill for damage to Mitchell County road has been put at approx 3/4 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

2638 Human health 10/02/2020 Caithness, Scotland UK "North residents voice health fears over wind turbine noise" Report of local residents voicing 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

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2642 Miscellaneous 11/02/2020 Aizu, wind farm Estonia "Blades must be removed from turbines at Aizu wind farm". Report that blades are to be removed from turbines at Aizu wind farm after a court ruling. The developer continued to construct the turbines despite a formal construction ban, and a series of warning and penalty payment. Reported by ERR on 11 Feb 2020

2643 Miscellaneous 12/02/2020 Guðnesh wind turbine, Lowestoft, England UK 2.75MW "Massive wind turbine on coast stops working". Stricken wind turbine reported at Lowestoft 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

2644 Fire 12/02/2020 Strocken, Leasing Germany "Windrad steht an der A 14 bei Leasing in Flamm – Feuerwehr lässt es abbrennen" (In German - wind turbine on fire on A41 near Leising). Report of wind turbine fire on 11 Feb between between Strocken and Gaalschütz by the A41 road near Leising. The Leising volunteer fire brigade were called out around 1.45 a.m. Reported by hzv.de on 12 Feb 2020

2645 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

2646 Blade failure 16/02/2020 Ermsdetlen, Westfalen Germany "Blatt, "Victoria" beschädigt Windkraftrampe in Ermsdetlen" (In German - Storm "Victoria" damages wind turbine in Ermsdetlen). All three blades failed on a 1990s 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

2647 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 bill for damage to Mitchell County road has been put at approx 3/4 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
2648 Fire
16/02/2020
Köfels/Guxhagen
Germany
Regpower MD77
"2020-02-15 in Guxhagen: Hot brake air Windrad in Nordhessen!" Report of wind turbine fire between Köfels and the Guxhagen district of Albsthausen (Schwalm-Eder) on Saturday afternoon. According to a spokesman for the Guxhagen fire department, the fire broke out around 4 p.m. 50 fire, rescue and police forces were present but could only watch. Shortly after the fire broke out, parts of the cladding fell to the ground burning. The area around the wind turbine had to be cordoned off extensively. Bundesstrasse 83 was closed to traffic between Köfels and Guxhagen. The closure of Kreisstrasse 158 continued on Monday morning. Residents were asked to keep windows and doors closed. Other nearby wind turbines were not affected. Reported by hassenschau.de on 15 Feb 2020

2649 Human health
18/02/2020
Bald Hills wind farm, Gippsland
Australia
"Neighbours take Bald Hills wind farm to court over health complaints". Court case raised 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.thejournal.ie/high-court-siblings-settle-wind-farm-action-5021713-Feb2020/

2650 Miscellaneous
20/02/2020
Scotland (generic)
UK
"Scots offshore wind farm revolution has created just 6% of jobs forecast by ministers". Shock 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

2651 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 kristv.com on 24 Feb 2020

2652 Human health
25/02/2020
Knockdhu 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 Knockdhu wind farm to 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 25 Feb 2020
https://www.thejournal.ie/environment/story%2F90133f79fccbe1fdda61c4ee4f75416f&memtype=anonymous&mode=premium

2653 Environmental
29/02/2020
Scotland (generic)
UK
"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 wind farms since 2000. The obvious question is why are companies building any turbines in forest sites when such vast areas of the country are not forested. Reported by The Herald on 29 Feb 2020

2654 Blade failure
02/03/2020
Stolferstorf
Germany
Enercon 66/77
"Flügel bricht von Windrad bei Stolferstorf ab" (In German - 2020-02-02 in Stolferstorf: A rotor blade broke off on Friday at a wind turbine near Stolferstorf (community of Gädgelow) in Germany). No injuries reported. Reported by Oslese-Zeitung.de on 2 Mar 2020

2655 Miscellaneous
05/03/2020
Maryport, Cumbria,
England
UK
"Flying wind turbine parts stop game". Report of disintegration of a wind turbine nacelle at a wind turbine door 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.wind-watch.org/news/2020/03/05/flying-wind-turbine-parts-stop-game

2656 Transport
15/03/2020
All adjacent to Halsary wind farm, Caithness, Scotland
UK
"Lorry crash all closed M9/30 near Moor of Carn-na-Caithness. Lorry crash all closed M9/30 near Moor of Carn-na-Caithness". Reported by The Scottish Sun on 15 March 2020
**Transport**

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<tr>
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<tbody>
<tr>
<td>23/03/2020</td>
<td>Un-named offshore wind farm, UK</td>
<td>&quot;RSP reports details of vessel collision with offshore wind turbine&quot; Marine Safety Forum report on an accident between an un-named vessel collided with a wind turbine in an un-named location. The vessel was waiting for 4 technicians to complete work before transporting them back on shore. The accident is being blamed on human error. No-one was reported to be injured.</td>
<td>Reported by Rivierramm.com on 23 March 2020, <a href="https://www.rivierramm.com/news-content/2569/reportitals-of-vessel-collision-with-offshore-wind-turbine-56269">Source</a></td>
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**Fire**

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<tr>
<td>10/03/2020</td>
<td>Taft, Texas, USA</td>
<td>&quot;Weekend wind turbine fire leaves more questions than answers on public’s safety.“ Report of wind turbine fire at Taft, Texas. Concern reported by local residents and local Sheriff indicated there were no contact details for the turbine operators for them to get in touch.</td>
<td>Reported by The News of San Patricio on 10 March 2020, <a href="https://www.wind-watch.org/news/2020/03/10/wind-turbine-fire-leaves-more-questions-than-answers-on-public-safety">Source</a></td>
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**Environmental**

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<tr>
<td>11/03/2020</td>
<td>Holtsee, Germany</td>
<td>&quot;Seeadler und Turmfalke von Windkraftanlage in Holtsee erschlagen&quot; (In German - Sea eagle and kestrel slain by wind turbine in Holtsee). Report of Sea Eagle killed by a wind turbine in Holtsee, Germany. Police are investigating.</td>
<td>Reported by seeadlerschutz.de on 11 March 2020, [Source](<a href="https://www.seeadlerschutz.de/2020/03/11/seeadler-und-turmfalke-von-windkraftanlage-in-">https://www.seeadlerschutz.de/2020/03/11/seeadler-und-turmfalke-von-windkraftanlage-in-</a> holtsee-erschlagen)</td>
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**Miscellaneous**

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<tr>
<td>14/03/2020</td>
<td>Generic, Scotland, UK</td>
<td>&quot;Energy bill hikes to pay for 69m Scots wind farm compensation&quot;. REF analysis reports that in the first 2 months of 2020, £69 million was paid to Scots wind farms in constraint payments. This is four times higher than the previous January-February period on record, 2016. This highlights the over-capacity of wind farms in Scotland - there are far too many. Yet despite that Scottish Government continue to approve them.</td>
<td>Reported by The Herald on 14 March 2020, <a href="https://www.wind-watch.org/news/2020/03/14/energy-bill-hikes-to-pay-for-69m-scots-wind-farm-compensation">Source</a></td>
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**Fatal**

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<tr>
<td>18/03/2020</td>
<td>Lincoln, Illinois, USA</td>
<td>&quot;NTSB: Passengers were looking for eagles when the plane crashed near Lincoln&quot;. Report of fatal air crash which killed three people - the pilot and two ecologists who were on an aerial survey to assess baked eagles as part of wind energy developments for the area. The accident happened two week prior to the report.</td>
<td>Reported by Herald &amp; Review on 18 March 2020, <a href="https://www.wind-watch.org/news/2020/03/18/ntsb-passengers-were-looking-for-eagles-when-plane-crashed-near-lincoln">Source</a></td>
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<tr>
<td>24/03/2020</td>
<td>Parc de la Bouleste, Flavigny, France</td>
<td>&quot;Une éolienne en feu au parc de la Bouleste, à Flavigny&quot; (In French - Wind turbine on fire at Parc de la Bouleste, by Flavigny). Report of a fire at a 2MW turbine at Parc de la Bouleste, near Flavigny. The turbine was erected in 2010. The alert was raised by a local farmer.</td>
<td>Reported by CentrePressevaux.com on 24 March 2020, <a href="https://www.wind-watch.org/news/2020/03/24/une-eoliene-en-feu-au-parc-de-la-bouleste-a-flavigny">Source</a></td>
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**Blade failure**

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<tr>
<td>08/04/2020</td>
<td>Glaciers Edge wind farm, Iowa</td>
<td>&quot;Faulty blades replaced at Glaciers Edge wind farm (part 1)&quot;. Report that most or all of the blades at the 82 turbine, 200MW Glaciers Edge wind farm in Cherokee County, Iowa, need to be repaired or replaced.</td>
<td>Reported by Chronicle Times on 8 April 2020, <a href="https://www.wind-watch.org/news/2020/04/08/faulty-blades-replaced-at-glaciers-edge-wind-farm-part-1">Source</a></td>
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**Human health**

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<td>08/04/2020</td>
<td>Carbon County, Wyoming, USA</td>
<td>&quot;County leaders question influx of contract workers amid coronavirus&quot;. Report of concern by County Commissioner 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.</td>
<td>Reported by RawLens Times on 8 April 2020, <a href="https://www.wind-watch.org/news/2020/04/08/county-leaders-question-influx-of-contract-workers-amid-coronavirus">Source</a></td>
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**Fire**

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<tr>
<td>10/04/2020</td>
<td>Sibley, Iowa, USA</td>
<td>Wind turbine suspected to be cause of fire near Sibley. 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 motor as the most likely source of the fire.</td>
<td>Reported by Kww Radio on 10 April 2020, <a href="https://www.wind-watch.org/news/2020/04/10/wind-turbine-suspected-to-be-source-of-fire-near-sibley">Source</a></td>
</tr>
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</table>
2689 Miscellaneous 10/04/2020 Norfolk, Connecticut USA "Norfolk family fights 646-foot wind turbine, approved by state council without public hearing. 'It will be looming 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 https://www.wind-watch.org/news/2020/04/10/norfolk-family-fights-646-foot-wind-turbine-approved-by-state-council-without-public-hearing-it-will-be-looming-over-us-

2679 Miscellaneous 05/04/2020 Hoosac wind farm, Vermont County, Illinois 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 The Berkshire Eagle on 5 May 2020 https://www.berkshireeagle.com/stories/letter-to-the-editor-2020-05-04/wind-turbine-noise-associated-with-worse-self-reported-sleep-

2677 Miscellaneous 04/05/2020 Liebherr 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 Liebherr construction yard in Rostock, Germany. Several poolew suffered minor injuries. Reported by Bloomberg and Energy Voice on 4 May 2020 https://www.wind-watch.org/news/2020/05/01/massive-crane-collapse-could-delay-uk-offshore-wind-farms-

2676 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 https://www.toledoblade.com/wcm/enr/2020/05/01/bald-eagle-killed-by-wind-turbine-at-wood-county-site-

2675 Bladefail 28/04/2020 Hallen, near Dortmund Germany Siemens SWT-4.0-120 "Vorlosen windrad an der B88 in hallen verliert einen flügel" (In German - Large wind turbine on the B88 in Hallen loses a blade). Report that 3 loud noises were heard before the boeak was discovered. The road was closed by the police. When the fire brigades 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 lokalkompass.de on 28 April 2020 https://www.lokalkompass.de/dorsten/blaulicht/grosses-windrad-an-der-b88-in-hallen-verliert-einen-fluegel_a1352778

2674 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 crew 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 https://www.poandpo.com/news/germany/2020-04-24/wind-farm-workers-injured-in-accident-off-germany-


2672 Human health 20/04/2020 Harris, Osceola County, Iowa USA "Osceola County wants turbine issue fixed". Report that NextEra, who operate 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.nwstoday.com on 20 April 2020 https://www.nwstoday.com/news/osceola-county-wants-turbine-issue-fixed/article_93d953e6-0bf6-11ea-a8d4-79164a4d565.html

2671 Human health 16/04/2020 (Generic) (Generic) "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 https://www.medscape.com/viewarticle/928913

2020

2681 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 at a landfill site at Casper Wyoming. The article estimates that approx 8000 blades are due for disposal in the USA each year.

Reported by The Daily Mail on 7 May 2020

2682 Miscellaneous
13/05/2020
Prevaling 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 Prevaling wind park, Charles Mix county, South Dakota, regarding a breach of permission regarding noise levels and ice throw.

Reported by The Daily Republic on 13 May 2020

2683 Blade failure
15/05/2020
Mirissa wind farm, Waipahi, Scottish Borders, Scotland
UK

"Windfarm suffers blade damage". Report of blade failure at Mirissa wind farm, near Waipahi in the Scottish Borders. Two blades need to be replaced.

Reported by The Scottish Sun on 15 May 2020

2684 Human injury (5)
18/05/2020
Limekiln wind farm, 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 left 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 Strathairn, 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 onshore for 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 The Daily Telegraph on 18 May 2020

2685 Miscellaneous
20/05/2020
Tinos Greece

"Wming wind turbines at the gates, 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 infolibre.gr on 20 May 2020

2686 Miscellaneous
20/05/2020
Limkin wind farm, Caithness, Scotland
UK

"Forsy firm defends land clearance for controversal Caithness onshore wind farm". A local community councillor raised a complaint following the star of tree felling activities while the country is still in COVID-19 lockdown. These activities require 12 workers travelling from elsewhere in the UK to the area, increasing the possibility of the introduction of COVID-19 to the rural area.

Reported by Energy Voice on 20 May 2020

2687 Miscellaneous
21/05/2020
Limkin wind farm, Caithness, Scotland
UK

"Concern over planning system as extension is sought to 21-turbine Limkin wind farm". A local councillor described as "profoundly undemocratic" the approach to additional wind turbines adjacent to the Limkin site being considered as "an extension" to the existing wind farm. The additional proposed turbines are not on the Limkin site and the land is not owned by the Limkin landowner.

Reported by The John O'Groat Journal on 21 May 2020

2688 Miscellaneous
24/05/2020
Generic
UK

"Wind farms were paid record £9.3m to switch off their turbines". Report that the UK constraint payments paid to wind farm operators reached £9.3m on Friday 22 May, almost double the previous daily payment record. The scheme has been branded a "national embarrassment".

Reported by The Telegraph on 24 May 2020

2689 Transport
02/06/2020
Waiqini wind farm, South Taranaki
New Zealand

"Truck carrying massive wind turbine blade topples over on SH45". Transport accident reported on State Highway 45, when a wind turbine transport truck tipped over on its side. The highway was closed for several hours and local electrical supplies were isolated in order to allow recovery work. This was the first of 93 blades being transported to Waiqini wind farm, in South Taranaki.

Reported by Taranaki Daily News on 2 June 2020

2690 Structural failure
02/06/2020
Medicine Hat College, Alberta
Canada

"Futile lollipops, as does company's relationship with college". Report of structural failure to two experimental vertical wind turbines located at Medicine Hat College in Alberta. The turbines are supposed to be able to withstand hurricane force winds, but both fell over the weekend of 30/31 May, leading to one shearing off on 31 May. (The 800 pound structure fell to the ground on 1 June, with the other turbine "being pierced by a folk".

Reported by Medicine Hat News on 2 June 2020

2691 Miscellaneous
02/06/2020
Triton Knoll, North Sea, Medicine Hat College, Alberta
USA

"2690 Structural failure 02/06/2020 Medicine Hat College, Alberta". Report showing the environmental damage caused by 870 wind turbine blades disposed of at a landfill site at Casper Wyoming. The article estimates that approx 8000 blades are due for disposal in the USA each year.

Reported by The Daily Mail on 7 May 2020

2692 Miscellaneous
02/06/2020
Waipini wind farm, South Taranaki
New Zealand

"Transport 02/06/2020 Waipini wind farm, South Taranaki". Report showing the environmental damage caused by 870 wind turbine blades disposed of at a landfill site at Casper Wyoming. The article estimates that approx 8000 blades are due for disposal in the USA each year.

Reported by The Daily Mail on 7 May 2020

2693 Miscellaneous
02/06/2020
Fronton de los Mikeletes, Comunidad Valenciana
Spain

"Blade failure 15/02/2020 Minsca wind farm, near Waterbeck in the Sc". Report of blade failure at Mirissa wind farm, near Waipahi in the Scottish Borders. Two blades need to be replaced.

Reported by The Scottish Sun on 15 May 2020

2694 Miscellaneous
02/06/2020
Prevailing wind park, Charles Mix county, South Dakota
USA

"Prevaling wind park, Charles Mix county, South Dakota". Report showing the environmental damage caused by 870 wind turbine blades disposed of at a landfill site at Casper Wyoming. The article estimates that approx 8000 blades are due for disposal in the USA each year.

Reported by The Daily Mail on 7 May 2020
2691 Transport 02/06/2020 Interstate 89, South Burlington, Vermont USA "Tractor-trailer fire delays interstate traffic in South Burlington": Report of a transport fire incident during transport of a wind turbine blade, which shut down part of I-89 for an hour. The South Burlington Fire Department managed to extinguish the fire and stop it spreading to the turbine blade.
Reported by wcax.com on 2 June 2020
https://www.desmoinesregister.com/story/money/2020/06/05/truck-oversized-load-keeps-i-89-closed/5386423002/

2692 Miscellaneous 05/06/2020 Colchester, Connecticut USA "Neighbors escalate legal fight against 646-foot wind turbine approved without public hearing": Neighbors to a large wind turbine approved without a public hearing have petitioned Connecticut Siting Council who approved the turbine in March - behind closed doors. Previously, the council approved an adjacent wind farm in 2011. The new turbine is not on the same site and is significantly higher, though was considered by the council as "an adjustment" to the previous decision rather than as a separate development.
Reported by Hartford Courant on 5 June 2020
https://www.hcprpub.com/wp-courant.com

2693 Structural failure 04/06/2020 Alterneberge, Munster Germany NEG Micon NM100/1000 or possibly Enercon E-53 "Nabe mit rotorblatt abgestürzt" (In German - rotor hub with 3 blades crashes to the ground). Report of structural failure at a German wind turbine where the hub and rotor assembly fell to the ground. No injuries were reported.
Reported by wn.de on 4 June 2020
https://www.an.de/Muensterland/Kreis-Steinfurt/Alterneberge/20200605-Windkraftanlage-in-Alterneberge-Nabe-mit-rotorblatt-abgesturzt

2694 Miscellaneous 19/06/2020 Turfsea wind farm, Manawatu New Zealand "Mercury Energy warns after breaching consents at Turfsea wind farm construction site": Mercury Energy, developers of the Turfsea wind farm in New Zealand were given two warnings about breaching environmental consents during construction.
Reported by Stuff on 19 June 2020

2695 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

2696 Fatal (15) 23/06/2020 San Mateo del Mar, Oaxaca state Mexico "At least 16 dead in southern Mexico wind-farm feud": 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 objectors 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/538f0a18fa4543193b75642227c6

2697 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 r.e. HSE have launched an investigation.
Reported by Energy Voice on 3 July 2020

2698 Miscellaneous 30/05/2020 [Generic] [Generic] "Renewable Energy and Human Rights benchmark": A Press Release by Business & Human Rights Resource Centre confirms that since 2010, 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

2699 Blade failure 02/07/2020 Windpark Felgenwald, Hessen Germany Vestas V136 3.45MW "Michelstadt-erløst-operation-am-stehenden-windrad" (In German - Michelstadt 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/katholische/zeit/erdvolk/reise/michelstadt-windrad-2-7885265

2700 Miscellaneous 07/07/2020 Ida County, Iowa USA "Farmers say MidAmerican reneging on promise to pay for wind turbine construction damage": Report that MidAmerican Energy have failed to pay farmers and landowners sums contracted for crop and income losses experienced due to construction of MidAmerican wind farms in Ida County, Iowa.
Reported by Des Moines Register on 7 July 2020

2701 Miscellaneous 08/07/2020 Rudong, Jiangsu China Windfarm installation vessel suffers water ingress incident off Jiangsu. "Report of an accident during offshore construction of an offshore windfarm at Rudong, Jiangsu, Greater China. Operations on the ship were suspended. No further data is available.
Reported by Splash247 on 8 July 2020
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 species, small population and limited spacial overlap with wind turbines.

"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 follow up once the worst of it was over.

"All investigation, L&I fines three companies for wind farm incident that killed Chahalis man". Following investigation to a previously-reported January fatality of Chahalis man Jonathan Stringer, three companies have been fined more that $500,000 for "numerous safety violations". Labour and Industries (L&I) Occupational Health and Safety director Anne Soiza described the fatality and hospitalisation 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".

"Windpark-arbeitsunfall-marsberg-nrw-sauerland-kran katastrophe", (in German - Crane boom hits power cables, half a million euros in damage). Report that an investigation was carried out, revealing that the crane boom hit the 100,000 volt power line, effectively earthing it and causing significant property damage. Reported by Sauerland Kurier on 19 July 2020.

"Wind turbine sparks wildfire in Nolan County", USA "Wind farm collapse during construction operations at the Scioto Ridge wind farm, Hardin County, Ohio. No injuries were reported." Reported by The Chronicle on 17 July 2020.

"After investigation, L&I fines three companies for wind farm incident that killed Chahalis man". Reported by Gympie Times on 2 August 2020.

"Windy old windmill in Jaisalmer, India "Old windmill collapses in Jaisalmer, none hurt." Reported by India Times on 21 July 2020.

"Vestas V136 3.45MW" Vestas confirm that they have replaced three wind turbine blades due to "defects." Reported by Diewedez.de on 30 July 2020.

"A competition has also been critisised in following up once the worst of it was over."

"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 follow up once the worst of it was over.

"Wind turbine sparks wildfire in Nolan County". Reported by Dewezet.de on 30 July 2020.

"Crane falls 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.

"Crane falls across TR 220 Saturday." Reported by WKTN.com on 13 July 2020.

"For these reasons, the maximum penalty allowable under safety laws is being issued".

"Wind farm collapse during construction operations at the Scioto Ridge wind farm, Hardin County, Ohio. No injuries were reported." Reported by The Chronicle on 17 July 2020.

"Windy old windmill in Jaisalmer, India "Old windmill collapses in Jaisalmer, none hurt." Reported by India Times on 21 July 2020.

"Vestas confirm that they have replaced three wind turbine blades due to "defects." Reported by Diewedez.de on 30 July 2020.

"Windy old windmill in Jaisalmer, India "Old windmill collapses in Jaisalmer, none hurt." Reported by India Times on 21 July 2020.

"After investigation, L&I fines three companies for wind farm incident that killed Chahalis man". Reported by Gympie Times on 2 August 2020.

"Windy old windmill in Jaisalmer, India "Old windmill collapses in Jaisalmer, none hurt." Reported by India Times on 21 July 2020.

"Vestas confirm that they have replaced three wind turbine blades due to "defects." Reported by Diewedez.de on 30 July 2020.

"Windy old windmill in Jaisalmer, India "Old windmill collapses in Jaisalmer, none hurt." Reported by India Times on 21 July 2020.
2712 Fire
09/08/2020
Rain, Taufers, Puster Valley
Germany
"Windrad brennt im Pustertal - Video" (In German - wind turbine burns in Puster Valley). Report of a wind turbine fire at Rain in Taufers, Puster Valley on 11 July 2020. No one was reported injured.


2713 Miscellaneous
10/08/2020
[Generic], Scotland
UK
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 referrals 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 scottishmail on 9 August 2020.


2714 Human health
11/08/2020
Skookumchuck wind farm, Cassadaga Wind, Charlotte, NY
USA
"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


2715 Environmental
14/08/2020
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". White pelicans are an internationally protected species.

Reported by abc.net.au/news/2020-08-27/gippsland-landmark-legal-win-over-bald-hills-wind-farm/12712439

2716 Environmental
19/08/2020
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 The Observer on 19 August 2020

https://www.observer.co.uk/news/uk-scotland-highlands-islands/d3383965

2717 Human health
20/08/2020
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.net.au/news/2020-08-27/gippsland-landmark-legal-win-over-bald-hills-wind-farm/12712439

2718 Fatal (X)- Transport
31/08/2020
BR-202 near Parambiu
Brazil
"Pá eólica anda que caiu durante acidente ainde bloqueava a BR-020, em Parambiu" (In Portuguese - Wind tower fell during an accident and still blocks BR-020, in Parambiu). Wind turbine transport accident reported in Brazil, on 31 August 2020, at kilometer 47 of BR-020, in Parambiu (CE). Two members of the public were killed.

Reported by opovo.com on 31 August 2020


2719 Transport
01/09/2020
Marshall, Minnesisca
USA
"Wind turbine versus street light". Transport accident reported in Marshall, Minnesota during transport of a wind turbine blade through the town. The blade collided and knocked over a street light in front of the Varsity Pub. No-one was reported to be injured.

Reported by Marshall Independent on 1 September 2020


2720 Transport
03/09/2020
Turkia wind farm
New Zealand
"New route needed to get giant turbine blades to wind farm". Report that a new track built to transport turbine components to Turkia wind farm has slipped and failed.


2721 Human injury 03/09/2020 Skokumchuck wind farm, Cassadaga Wind, Charlotte, NY USA "Injured worker says leaders of Skokumchuck project fostered culture of recklessness". Report of an injury earlier in the year. Blake Bennett, a health & safety manager on the project, was injured on 24 April 2020 after a truck carrying a wind component slid into a ditch and tipped over. The crash resulted in Bennett and other workers jumping from the vehicle, with a resulting 8-foot fall. The injury left him unable to work for 4 months. Bennett described the wind farm site as "...the most dangerous wind farm I've ever been on" - and he has over 20 years of experience on over 100 wind farm sites.

Reported by The Chronicle on 3 September 2020


2722 Human injury 03/09/2020 Skokumchuck wind farm, Cassadaga Wind, Charlotte, NY USA "Injured worker says leaders of Skokumchuck project fostered culture of recklessness". The report also contains details of an additional incident which resulted in human injuries. The incident is described as "a worker who sustained a serious leg injury after a workplace related incident involving a drilling machine earlier this year".

Reported by The Chronicle on 3 September 2020


2723 Blade failure 05/09/2020 Metsälä wind facility, Kristinankaupunki, Finland Finland Vestas V136 3.45MW "Another blade damaged and fallen in the Metsälä wind facility" (article in Finnish). Article reporting two blade failures at the Metsälä wind facility in Kristinankaupunki, Finland. The first was on 5 September 2020. The wind park has 34 Vestas V136 3.45MW turbines

Reported by epatutuotima.fi on 25 September 2020


2724 Blade failure 07/09/2020 Bright Stalk wind farm, McLean County, Illinois USA Vestas V136 3.6 MW "Broken wind farm blades worry local farmers, residents near Lexinton". Report that three wind turbines at the Bright Stalk wind farm, McLean County, Illinois, have suffered broken blades over an 8 day period in September 2020. Construction of the 57 turbine wind farm was completed at the end of 2019. The report confirms that the first broken blade occurred on 7 September 2020.

Reported by The Pantograph on 29 September 2020


2725 Blade failure 07/09/2020 Bright Stalk wind farm, McLean County, Illinois USA Vestas V136 3.6 MW "Broken wind farm blades worry local farmers, residents near Lexinton". Report that three wind turbines at the Bright Stalk wind farm, McLean County, Illinois, have suffered broken blades over an 8 day period in September 2020. Construction of the 57 turbine wind farm was completed at the end of 2019. The report confirms that the second broken blade also occurred on 7 September 2020.

Reported by The Pantograph on 29 September 2020


2726 Blade failure 09/09/2020 Timber Road 4 wind farm, Ohio USA Vestas V150 4.2 MW "Vestas, EDPRI probe blade failure at Ohio wind farm". Report of blade failure at Timber Road 4 wind farm in Ohio. The blade was on a V150 4.2MW turbine

Reported by RoNews.biz on 9 September 2020

https://www.ro-news.com/article_22b6da78-ed4c-11ea-8a53-146f166b7a57.html


Reported by elmimondostitacca.es on 9 September 2020


https://elmimondostitacca.es/2020/08/08/un-rayo-calcina-un-aerogenerador-en-montaves/1

2728 Miscellaneous 10/09/2020 Generic USA "Green" Billionaires behind professional activism network that led supression of "Planet of the Humans" documentary. Report that the Michael Moore produced documentary "Planet of the Humans" was targeted for suppression by Wall Street investors and "green" millionaires and billionaires. The video is now available on YouTube.

Reported by The Greyzone and National Wind Watch on 10 September 2020


2729 Human health 12/09/2020 Beinn an Turc 3 windfarm, Argyll, Scotland UK "Workers fear over Covid safety at windfarm construction site". Report of workers concern over lack of COVID-19 control measures on the site and in the workforce coming from outwith the area and mixing in workforce coming from outwith the area and mixing in pubs and restaurants and lodgings with locals.

Reported by Campbelltown Courier on 12 September 2020


Reported by Parsons Sun on 12 September 2020


https://www.paranosaur.com/news/article_78e3b-1fe5f6e43235.html

2731 Fire 13/09/2020 Fiefbergen, Schleswig-Holstein Germany "Feuerwehr Windrad bei Fiefbergen abgestürzt" (in German - Wind Turbine on fire near Fiefbergen). One of the seven wind turbines at the Fiefbergen community wind farm reported to be on fire. This is the second time that one of the 22 year old turbines had a fire.

Reported by Kaler Nachrichten on 13 September 2020


https://www.kaler.de/aktuelles/online/feuerwehr-Einsatz-Windrad-brennt-bei-Fiefbergen

Reported by RTL Today on 15 September 2020


2733 Blade failure 15/09/2020 Bright Stark wind farm, McClean County, Illinois, USA Vestas V110 2.1MW "Broken wind farm blades worry local farmers, residents near Lexington". Report that one of the wind turbines at the Bright Stark wind farm, McClean County, Illinois, has suffered broken blades over an 8 day period in September 2020. By 18 September the 57 turbine wind farm was completed at the end of 2019. The report confirms that the third broken blade occurred on 15 September 2020.

Reported by The Pantagraph on 18 September 2020


2734 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 Lane 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


2735 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


2736 Fire 17/09/2020 Fiefbergen, Schleswig-Holstein, Germany "Feuerwehr Windrad bei Fiefbergen abgebrannt" (In German - Wind Turbine on fire near Fiefbergen). One of the seven wind turbines at the Fiefbergen community wind farm reported to be on fire. This is the second time that one of the 13 year old turbines has had a fire.

Reported by Kieler Nachrichten on 17 September 2020


https://www.kin- nel.de/local/Pres/Feuerwehr-Einsatz-Windrad-bereits-bei-Fiefbergen.html

2737 Environmental 18/09/2020 Crudine Ridge windfarm, New South Wales, Australia "NSW windfarm fined for breaching environmental conditions". Fines of $10,964 were issued by the Australian Government to the Crudine Ridge windfarm in New South Wales for breaches of their Environmental approvals to operate.

Reported by Australian Government (press release) on 18 September 2020


2738 Blade failure 18/09/2020 Arbort Hills wind farm, Adair County, Iowa, USA Vestas V110 2.0MW "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 KCII News on 18 September 2020


2739 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


Reported by svt.se on 18 September 2020


Reported by svt.se on 18 September 2020


2742 Miscellaneous 23/09/2020 [generic], Scotland UK “Planning system flawed in terms of democracy, says councillor over wind farm concerns”. Caithness Councillor Matthew Reisa 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 Linelink wind farm approval for Caithness, 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 Reisa is not alone in calling for the Scottish planning system to be more democratic. Reported by John O’Grails Journal on 23 September 2020 https://www.wind- watch.org/news/2020/09/23/planning-system-flawed-in-terms-of-democracy-says-councillor-over-wind-farm-concerns/ https://www.johnogroaills. journal.co.uk/news/planning-system-flawed-in-terms-of-democracy-says-councillor-over-wind-farm-concerns/219007


2745 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. Reported by sanangelodive.com and San Angelo Standard-Times on 24 September 2020 https://www.wind-watch.org/news/2020/09/24/big-spring-man-dies-after-fall-from-tom-green-county-wind-turbine/ https://www.sanangelodive.com/story/news/contents/2020/09/23/big-spring-man-dies-after-fall-from-tom-green-county-wind-turbine/510876651

2746 Blade failure 18/09/2020 Valhall wind park, Tönson Sweden Vestas V136 4.2MW “Andra vindkraftsolyckan på kort tid – blade stots sönder i Tönson” (In Swedish - Second wind power accident in a short time - blade torn off in Tönson). A blade fell from one of the turbines near Tönson on 17 September. Operator OX2 TCM has now blocked off the area and informed landowners and others to maintain a minimum safety distance of 300 meters from the turbines. The wind park has 85 Vestas V136 4.2MW turbines now surrounded by 184 wind turbines which were completely ignored by Scottish Government planners 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 wake-up call for the Scottish Government who continues to abuse those in rural areas of the country by dictating wind farm developments in areas far too close to homes, bulldozing aside significant local opposition. Reported by Kvarken.nu on 18 September 2020 https://www.wind-watch.org/news/2020/09/25/andra-vindkraftsolyckan-pa-kort-tid-blad-slets-sonder-i-tonsen https://www.kvarken.nu/article/13646-blad-stots-sonder-i-tonsen


2748 Human health 26/09/2020 Barhill, South Ayrshire, 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 Barhill 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 wake-up call for the Scottish Government who continue to abuse those in rural areas of the country by dictating wind farm developments in areas far too close to homes, bulldozing aside significant local opposition. Reported by The Herald on 26 September 2020 https://www.wind-watch.org/news/2020/09/26/living-in-the-shadows-of-wind-farm-turbine-tyrants https://www.heraldscotland.com/news/18742970.living-shadows-wind-farm-turbine-tyrants-opinion-struan-stevenson/ https://www.wind-watch.org/news/2020/09/26/living-in-the-shadows-of-wind-farm-turbine-tyrants-opinion-struan-stevenson/
2749 Transport 29/09/2020 E45 near Välbär Sweden "Ljudet kunde inte åt – transporterade utomordentligt tills vindkrav/höjd" (in Swedish - Truck drove into ditch – transported equipment to wind turbines). Transport accident in Sweden on 28 September when a truck transpitting 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 Hallin. The turbine section is to be recovered at a later date. Reported by SVT.se on 29 September 2020

2750 Miscellaneous 01/10/2020 (generic) Ireland "Electricity customers to be hit with price rises tomorrow", Report that high electricity consumers 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

2751 Transport 03/10/2020 Highway 44, Alice, Texas USA "Semi-trailer truck carrying wind turbine equipment flips on State HWY44. One in hospital", Report of wind turbine transport accident just outside Alice city limits, Texas, on 3 Oct 2020. The transporter rolled on Texas State Highway 44. The driver was injured and taken to hospital. Reported by Corpus Christi Caller Times on 3 October 2020

2752 Human injury 03/10/2020 Highway 44, Alice, Texas USA "Semi-trailer truck carrying wind turbine equipment flips on State HWY44. One in hospital", Report of wind turbine transport accident just outside Alice city limits, Texas, on 3 Oct 2020. The transporter rolled on Texas State Highway 44. The driver was rescued from the vehicle and Halo-fought to hospital in Corpus Christi. He was reported to have "non-fatal threatening injuries". Reported by Corpus Christi Caller Times on 3 October 2020

2753 Transport 06/10/2020 Crookston, Minnesota USA "Semi carrying wind turbine blade misses bypass turn, gets stuck in downtown Crookston", Transport incident report confirming that a 250-foot 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

2754 Blade failure 06/10/2020 Dundonnell Wind Farm, Victoria Australia Vesta 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 Vesta 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

2755 Miscellaneous 10/10/2020 (Generic) UK "Windfarm firm bawls £1.4 billion of taxpayer's 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 E500M scheme led to the fall of the Stormont government three years ago. Reported by The Daily Mail on 10 October 2020

2756 Environmental 14/10/2020 Ayia Anna, Larnaca Cyprus "Rare eagle found dismembered most likely killed by wind turbines, 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

2757 Environmental 14/10/2020 Dornie, 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 Dornie 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

2758 Transport 15/10/2020 Kennettucky, Washington USA "Have you ever? Wind turbine blunder causes Tri-Cities highway stir". 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 broadside across all 4 lanes in order to back up. Police assistance was required throughout. Reported by Tri-Cities Herald on 14 October 2020
2779 Miscellaneous 03/11/2020 [Generic], Scotland UK "ET3.0 windfarm". 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 Nov 2020

2776 Transport 12/11/2020 Port of Lewiston, Idaho USA "Dropped turbine part could lead to lawsuit". Report of blade failure at the Aurora Windfarm in Williams County, North Dakota. Reported by Lewiston Morning Tribune on 12 November 2020

2775 Blade failure 10/11/2020 Aurora Windfarm, Williams County, North Dakota USA "Fogo turbine damage under investigation". Report of blade failure at the Aurora Windfarm in Williams County, North Dakota, on October 30. The safety of wind turbines in high winds is now being challenged. Reported by KX News on 9 November 2020

2778 Transport 12/11/2020 Port of Lewiston, Idaho USA "Dropped turbine part could lead to lawsuit". Report of transport accident at Port of Lewiston on 23 October 2020. A wind turbine base section being unloaded from a barge dropped between 8 and 10 feet. No-one was reported to be hurt. Reported by Lewiston Morning Tribune on 12 November 2020

2777 Miscellaneous 16/11/2020 Vardøfjellet wind facility, Rogaland Norway "Wind farms are interfering with TV signal in Norway, authorities order temporary shutdown". The Vardøfjellet wind facility in Rogaland has been ordered to shut down all turbines until a TV reception issue is sorted. The operators were previously instructed to address the issue by November 6, which they failed to do. As a result, the entire facility has been shut down until the issue is resolved. Reported by Norway Today on 14 November 2020

2778 Environmental 16/11/2020 Meenog, Co Donegal Ireland "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 Shruhange Burn at Meenog 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 Irish Farmers Journal on 15 November 2020

2774 Miscellaneous 10/11/2020 [Generic], Scotland UK "Wind farms creating 'new Clearances' for residents in Scotland". Article in the SNP's own publication "The National" admitting that people in SW Scotland are moving away from parts of the country because they are losing so much of the local landscape to wind turbine developments. It is being likened to the Highland Clearances of 1750-1850 when rich landowners cleared their lands of people for more profitable sheep. In the 21st century, rich landowners are using their influence to gain approvals for wind developments, against public opinion and usually against local planners, and effectively clearing the land for profit. Little has changed. Reported by The National on 10 November 2020

2773 Miscellaneous 06/11/2020 Limkin wind farm, Caithness, Scotland UK "Councils reject 'astonishing' bid to impose two-year ban on path users at Caithness wind farm site". The developer of Limkin wind farm site attempted to close off a designated 7.8km "core path". One councillor said it "would set a dangerous precedent as it would mean the developer riding roughshod over public opinion and access rights." The developer and Scottish government planners have already ignored overwhelming public opinion by approving this development. Reported by the John O'Groats Journal on 6 November 2020
https://www.johnogroats.co.uk/news/local/astonishing-bid-to-impose-two-year-ban-on-path-users-at-caithness-wind-farm-site/


2771 Environmental 04/11/2020 Kerry Ireland "Three eagles killed by wind turbines in Kerry". Report of the killing of three White-Tailed Sea Eagles in Kerry by wind turbines since the monitoring project was set up in 2011. The actual wind farms are not named in the article. Other bird deaths from wind turbines in the period are also reported, including those of Hen Harriers and Kestrels. Reported by The Kerryman on 4 November 2020

2770 Miscellaneous 04/11/2020 Coopers Gap wind farm, Queensland Australia GE 3.6GMW 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 Reneweconomy on 4 November 2020
2797 Structural failure 16/11/2020  
Germany  
Vertical Sky A32  
"Rotorblatt vom Windrad-Protoyp abgestürzt" (In German - Rotor parts crashed from the wind turbine prototype - rotor parts crashed to ground). Report of structural failure with prototype vertically-mounted wind turbine "Vertical Sky A32". The rotor assembly crashed to the ground. Luckily no one was injured. The prototype had been in place since September 2020.

2787 Miscellaneous 23/11/2020  
Vestas V150 4.2MW  
"Turbine down: wind giant Vestas probes V150 collapse"  
2788 Miscellaneous 23/11/2020  
Aldermyrberget wind farm, Skellefteå  
Sweden  
Vestas V150 4.2MW  
"Turbine down: wind giant Vestas probes V150 collapse in Sweden" Structural failure of Vestas V150 4.2MW turbine reported at Aldermyrberget wind farm in northern Sweden. 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 with a V150 turbine during 2020 - others being reported in the USA and Australia.

2780 Structural failure 27/11/2020  
Hundhammerfjellet  
Vestas  
Vestas V150 blade failure 26/11/2020  
Hundhammerfjellet  
Report of blade failure at Hundhammerfjellet wind farm in northern Sweden. The collapse was reported by a worker on site at the time but there were no injuries. This is the third reported incident witha V150 turbine during 2020 - others being reported in the USA and Australia.

2781 Structural failure 27/11/2020  
Adlermyrberget wind farm, Skellefteå  
Sweden  
Vestas V150 4.2MW  
"Turbine down: wind giant Vestas probes V150 collapse in Sweden" Structural failure of Vestas V150 4.2MW turbine reported at Aldermyrberget wind farm in northern Sweden. 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 with a V150 turbine during 2020 - others being reported in the USA and Australia.

2782 Miscellaneous 23/11/2020  
[Generic - Ventient Energy]  
UK  
"Revealed: Scottish wind farms owned in tax havens" Report that Ventient Energy, who own and operate 13 wind farms in Scotland and 21 wind farms in England and Wales, are avoiding paying millions of pounds in UK taxes by being owned through a company located in the Cayman Islands. Ventient Energy, headquartered in Edinburgh, is a subsidiary of a company registered in Luxembourg, which is in turn owned by a company registered in the Cayman Islands. Both Luxembourg and the Cayman Islands are used as tax havens to reduce taxes paid to governments - yet UK government subsidies continue to be paid to them! Scottish wind farms include Causeymire, Farr, Novar and Galadera.

2783 Blade failure 26/11/2020  
Hundhammerfjellet wind farm, Nareyusund  
Norway  
Vestas  
"Deler av vinge fall av vindturbinen på Hundhammerfjellet" (In Norse - part of wind turbine blade fall off at Hundhammerfjellet). Report of blade failure at Hundhammerfjellet wind farm in Nareyusund, Norway. The incident happened on Turbine #3 during testing. It was a Vestas turbine. One Vestas V96 was installed at the site in 2009 but the report suggests that this was a new turbine undergoing testing.

2784 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 materials for Viking Energy windfarm in Shetland, UK. SSE confirmed that the driver was uninjured. The truck carrying aggregate for road construction slid into a road ditch. The road was closed for 2 hours.

2785 Blade failure 29/11/2020  
Harsum, Hönnsersen  
Germany  
Nordex N151  
"Falte von Windrad-Flügel abgebrochen – Halbes Rotorblatt stürzt auf Feld" (In German - part of wind turbine blade break off and crush into field). Report of blade failure at a wind turbine near Harsum in Hönnsersen 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.

2786 Fire 30/11/2020  
Jesup, Iowa  
USA  
"Wind turbine catches fire in rural Jesup" Report of a wind turbine fire in rural Jesup, Iowa.

2787 Transport 08/12/2020  
Karaboab, Victoria  
Australia  
"Police warn local traffic road closed after wind turbine blade truck accident" Report of a transport accident involving an 82-meter long wind turbine blade, on the Dunkeld-Cavendish Road near Karaboab in Victoria. Part of the rear trailer left the road. Police reported the incident as “a significant traffic hazard” and closed the road.
09/12/2020 | Carnelness, Scotland, UK

Residents face 'corporate bullying' over wind farms in Reay area, says councillor. Local Councillor Matthew Reiss has claimed that villagers in Reay are facing 'corporate bullying' over the number of wind farm applications in the local area. He accused developers of "utter insensitivity to the wishes of local people". The village voted overwhelmingly against Limekiln wind farm, which was granted by Scottish Government on appeal. Limekiln now want to build additional turbines, despite those now consented not yet being erected. Additionally, another wind farm at nearby Drum Hoffitan has now appealed against refusal of its planning permission earlier in 2020.

Reported by John O'Groat's Journal on 9 December 2020

14/12/2020 | Mount Emerald wind farm, Cairns, Queensland, Australia

Cairns court: Walkamin woman sues Mt Emerald wind farm over excessive noise. Local resident Jennifer Disley has launched a $10m lawsuit against Mount Emerald wind farm for breach of noise regulations. Jennifer, who lives 1.87km from the wind farm, claims that noise from the turbines in in excess of that permitted and is adversely affecting her health. She is a certified Noise Surveyor and accuses the operators and their acoustic contractors of "misleading or deceptive" noise reports which allowed the wind farm to be approved. Jennifer has been independently monitoring noise from the turbines for some time.

Reported by the Cairns Post on 14 December 2020

14/12/2020 | [Generic] Australia

'Experts probe if wind farms affect sleep.' Researchers at Flinders University in Adelaide confirm that wind turbine noise does affect sleeping patterns.

Reported by Australian Associated Press on 14 December 2020

15/12/2020 | [Generic] Denmark

"Udtjente vindmøllevinger hober sig op på lossepladser - og der vil kun komme flere i fremtiden" (In Danish - "Obsolete wind turbine blades pile up in landfills – and there will only 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

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 blade 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 was available at 16 December.

Reported by the Sundance Times on 10 December and by country10.com on 16 December 2020

17/12/2020 | Fukushima Prefecture offshore wind farm, 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%. The project off Fukashime 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

22/12/2020 | Snowywind Wind Farm Stage 2, South Australia, 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 Snowywind 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
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Turbine Model</th>
<th>Description</th>
<th>Media Sources</th>
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<tr>
<td>25/12/2020</td>
<td>Harvest II wind farm, Chandler Township, Michigan</td>
<td>Vestas V100 1.8MW</td>
<td>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</td>
<td><a href="https://www.wind-watch.org/news/2020/12/29/wind-turbine-catches-fire-in-chandler-township/">https://www.wind-watch.org/news/2020/12/29/wind-turbine-catches-fire-in-chandler-township/</a></td>
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