<table>
<thead>
<tr>
<th>Accident type</th>
<th>Date</th>
<th>Site/area</th>
<th>State/Country</th>
<th>Turbine type</th>
<th>Details</th>
<th>Info source</th>
<th>Web reference/link</th>
<th>Alternate web reference/link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fatal</td>
<td>30/12/1981</td>
<td>Boulevard, CA</td>
<td>USA</td>
<td>40kw</td>
<td>Jerry Metham, atop nacelle, run-away rotor, no brake, caught on spinning shaft.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energy-works.org/articles/BreathLife.html">http://www.wind-energy-works.org/articles/BreathLife.html</a></td>
<td>--</td>
</tr>
<tr>
<td>Structural failure</td>
<td>1981</td>
<td>Denmark</td>
<td>Denmark</td>
<td>250 kw</td>
<td>Farmer died after falling from a windmill while attempting to repair its tail section. The top of the windmill was approximately seven metres from the ground.</td>
<td>Safety of Wind Systems, M. Magnus, 3/12/2009</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Fatal</td>
<td>1982</td>
<td>Bushland, TX</td>
<td>USA</td>
<td>40kw</td>
<td>Pat Acker, 28, fell from tower.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energy-works.org/articles/BreathLife.html">http://www.wind-energy-works.org/articles/BreathLife.html</a></td>
<td>--</td>
</tr>
<tr>
<td>Fatal</td>
<td>1982</td>
<td>Palm Springs, CA</td>
<td>USA</td>
<td>65kw</td>
<td>Eric Wright on experimental VAWT - tower collapsed</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energy-works.org/articles/BreathLife.html">http://www.wind-energy-works.org/articles/BreathLife.html</a></td>
<td>--</td>
</tr>
<tr>
<td>Fatal</td>
<td>1984</td>
<td>Palm Springs, CA</td>
<td>USA</td>
<td>60kw</td>
<td>Art Gomez, servicing Dynenergy crane</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energy-works.org/articles/BreathLife.html">http://www.wind-energy-works.org/articles/BreathLife.html</a></td>
<td>--</td>
</tr>
<tr>
<td>Fatal</td>
<td>1984</td>
<td>Iowa</td>
<td>USA</td>
<td>Jacobs 10kw</td>
<td>Eugene Stallhut, ground crew, driving tractor as tow vehicle, tractor flipped over crushing him.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energy-works.org/articles/BreathLife.html">http://www.wind-energy-works.org/articles/BreathLife.html</a></td>
<td>--</td>
</tr>
<tr>
<td>Fatal</td>
<td>1985</td>
<td>Palm Springs, CA</td>
<td>USA</td>
<td>65kw</td>
<td>John Dornbally, atop nacelle, servicing Nordtank nacelle, brake, no brake, caught on main shaft protrusion, death attributed to &quot;multiple amputations&quot; as he was dragged into the machinery.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energy-works.org/articles/BreathLife.html">http://www.wind-energy-works.org/articles/BreathLife.html</a></td>
<td>--</td>
</tr>
<tr>
<td>Fatal</td>
<td>1990</td>
<td>Island of Lolland</td>
<td>Denmark</td>
<td>400kw</td>
<td>Lars Thomsen, &amp; Kay Vadsrup, both killed servicing rotor, no locking pin on rotor, brake released, stamping on rotor, caught on spinning shaft.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energy-works.org/articles/BreathLife.html">http://www.wind-energy-works.org/articles/BreathLife.html</a></td>
<td>--</td>
</tr>
<tr>
<td>Fatal</td>
<td>1991</td>
<td>Yeachapai, CA</td>
<td>USA</td>
<td>90kw</td>
<td>Thomas Swan, crane operator, travelling, locking pin failed, boom swung downhill into 66 kV power line, electrocuted.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energy-works.org/articles/BreathLife.html">http://www.wind-energy-works.org/articles/BreathLife.html</a></td>
<td>--</td>
</tr>
<tr>
<td>Fatal</td>
<td>1991</td>
<td>Australia</td>
<td>Australia</td>
<td>Farm windmill</td>
<td>A 16 year old boy died of asphyxiation in a windmill accident on his family's farm. Apparently he climbed the windmill to retrieve a broken coupling, and in doing so was caught by the rotating shaft, and strangled by his own clothing. The mother found him with his arms above his head and his clothing twisted up around his neck. His body was twisted very tightly around the windmill shaft. His mother desperately tried to untangle him, or to lift him, but she was unable to do so. Despite her frantic efforts, she was aware that her son was already dead when she found him. The 1991 date is uncertain but hinted at by a pro-wind group.</td>
<td>Windmills sourced material from Farmsafe WA Alliance 31/5/04</td>
<td><a href="http://www.farmsafewa.org/downloads/Windmills%20sourced%20material.pdf">http://www.farmsafewa.org/downloads/Windmills%20sourced%20material.pdf</a></td>
<td>--</td>
</tr>
<tr>
<td>Fatal</td>
<td>1991</td>
<td>Australia</td>
<td>Australia</td>
<td>7m high farm windmill</td>
<td>A farmer died after falling from a windmill while attempting to repair its tail section. The top of the windmill was approximately seven metres from the ground. The tail section of the windmill was broken and hanging down. The fan portion was not turned and several blades on the fan were missing. There was a steel ladder constructed on one side of the windmill, which extended from the ground to the platform (five metres above the ground).</td>
<td>Farmsafe WA Alliance 31/5/04</td>
<td><a href="http://www.farmsafewa.org/downloads/Windmills%20sourced%20material.pdf">http://www.farmsafewa.org/downloads/Windmills%20sourced%20material.pdf</a></td>
<td>--</td>
</tr>
</tbody>
</table>

Last updated at: 30/06/2019
Compiled by: CWIF


18. Environmental 1992 Tehachapi site, Tehachapi Pass, California USA Maritess turbines Accelerated, human-induced erosion caused by rain runoff from service roads and wind turbine pads in the Tehachapi Pass, CA. The site is now owned by Florida Power & Light and the eggbeater or Darrieus turbines have since been removed and several erosion control practices instituted. While these practices have reduced erosion in the gullies shown, new gullies have formed elsewhere along the ridge, hence erosion continues. http://www.wind-works.org/articles/TehErosion.html

19. Human injury Mar-92 California USA Payette turbine Case Brenda Behrens (Plaintiff) vs Fayette Manufacturing Company Inc (defendants). C009749, Court of appeal, Third District, CA, March 31st 1992. Plaintiff worked for Fayette as a turbine technician. As part of her job she inspected, maintained, and performed repairs on wind turbines, windmills [4 Cal.App.4th 1570] used to generate electricity. She was injured on the job when she got her hand caught between the yaw pinion and the yaw gear of the wind turbine. At the time of the accident she was in the process of attempting to lock-off a wind turbine so it could be repaired. She climbed the tower of the wind turbine and entered the work cage; seeing the yaw motor pivoting towards her and fearing it would strike her legs, she swung her legs out of the way and pushed with her right hand. In so doing, her hand was caught in the yaw gear. The turbine had broken it's mooring bolts.


21. Fire 02/07/1993 Antelope Valley, CA USA An overheated wind turbine triggered a blaze, Capt. Mike Cody said. An independent witness estimated the blade piece to weigh 1 tonne and travel almost 500m. An online witness, two helicopters and two bulldozers fought the blaze, Capt. Mike Cody said. http://www.wind-works.org/articles/BreathLife.html


25. Human injury 15/03/1994 Mojave, CA USA "Big Blue not at fault, crane company's president says". "An employee broke his left leg when a wind turbine control panel he was removing from a packing crate tipped over. The reference date given is simply "March 1994". "Big Blue not at fault, crane company's president says". Published on JS Online, Milwaukee Journal Sentinel, last updated 21 July 1999. http://www.wind-works.org/articles/BreathLife.html

26. Miscellaneous 01/06/1994 Bonus 300kw Birds nest caused major failure. "Date of is magazine publication. Windpower Monthly, June 1994

27. Blade failure Not known. 1994 or after Honley Moor, Cumbria, England UK Vestas 400kW One of the turbines on Honley Moor failed in spectacular fashion following a lightning strike, the blades disintegrated hurling debris across the moor. Tattered remains of the glassfibre coating are all that remained on the blade tips. The nose cone was also blown off by the lightning strike. Commissioned in 1994, the accident must have happened sometime later. http://www.windfarm.fonet.co.uk/gallery.htm
28 Structural failure 01/04/1995 Canada Two of the 20 metre structures have toppled, following metallurgical failures which are still under investigation. They appear attributable to poor quality control by Adexon in the manufacturing and installation process.

Windpower Monthly Magazine, 01 April 1995

29 Blade failure 18/07/1995 Rüdersdorf, Brandenburg Germany 11m long piece of rotor blade landed adjacent to children's nursery. Date is of newspaper


30 Fire 1995. Actual date not known Mynddy-y-Commass, Powsy, Wales UK WEG 300kw Turbine fire. It took fromem 2 and a half hours to control the blaze. No mains water supply so bowseres were used. Local MP Lambiot Opik later called for an independent inquiry over the safety of turbines at Cemaes, and was "critical of the way the windfarm's owners Wind Energy Group had handled the situation".

Cambian News, 8 Jan 1998

31 Blade failure 15/11/1995 Tarifa Spain Kenotech 90 kw ti-33 Two separate occurrences of blades broken off during November 1995. Date simply used as mid-point for the month.

Windpower Monthly, December 1995

32 Blade failure 01/12/1995 Greece 34 Windmaster 500kw Cracks found in blades. Date as 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


http://www.lightningsafety.com/nts.htm

34 Lightning 1996 Germany The German electric power company Energieerzeugungswerke Helgoland GmbH shut down their 304 turbine farm in November 1995 due to a lightning strike. The blaze. No mains water supply so bowseres were used. Local MP Lambiot Opik later called for an independent inquiry over the safety of turbines at Cemaes, and was "critical of the way the windfarm's owners Wind Energy Group had handled the situation".


http://www.lightningsafety.com/nts.htm

35 Fatal 1996 China China, clearing blades, unconfirmed

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

http://www.wind-works.org/articles/BreathLife.html

36 Fatal 1996 USA UH boat operator decapitated by small machine, unconfirmed

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

http://www.wind-works.org/articles/BreathLife.html

37 Human injury 1996 Bernsaar, East Friesland/ Niedersachsen Germany AN Bonus Thrown ice - Case before Crown Court in Oldenburg.


38 Ice throw 1996 Sigthofthausen, Sauerland Germany 30cm ice lumps landing in people's garden.


39 Blade failure 22/02/1996 East Friesland, Niedersachsen Germany Parts of rotor blade reported landing in people's garden.


40 Blade failure 15/09/1996 Isemond Holland Kenotech 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 Krummendebach, 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 29/10/96. Also "Accidents", D Krämer, BLS, Dec. 2000


43 Ice throw 08/11/1996 Windum/Buttride, Kreis Wittmund/ Niedersachsen Germany Kg weight ice lumps landing in the street.


44 Lightning 1996-1997 Fort Davis, Texas USA Damage Events for Fort Davis, TX; Searsburg Vt.; Alorna IA; Springfield NE; giving information on a number of lightning damage events for example for Ft Davis had 12 events in 1996/7; and specifying resultant damages.


http://www.wind-energy.org/articles/BreathLife.html

45 Miscellaneous 1997 Rockstigen Sweden The water current was larger than assumed due to an acceleration of the flow over a ridge and the difficulty to anchor the sea-cable to the sea bed was underestimated.

Offshore Wind Farm Rockstigen – Installation and Operation Experience, Bernhard Lange, Erik Aagaard, Paul Erik Andersen, Anders Moller, Staffan Niklasson, Andreas Wixman, Wind World at 1997, Sweden

http://members.aol.com/fswemedien/ZZUnfa llei_97_99.htm

46 Fatal 1997 Erneuter Todlicher Unfall 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/ZZUnfa llei_97_99.htm

47 Ice throw 16/01/1997 Seibitz-Sellanger, Kreis Hof/Bayern Germany Ice documented as thrown up by 85m, weight up to 0.5kg, between 8th and 10th January. Photographs available


Reporter contact details available. Also

http://members.aol.com/fswemedien/ZZUnfa llei_97_99.htm


71 Structural failure 26/12/1998 Neumark, County Tyrons, Northern Ireland UK A wind turbine blade up to 20m lottured and fell near heavily used footpath. Possible lightning cause. http://www.wxs.nl/~windsh/nieuws.html


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

74 Failure 18/10/1998 Ermenek Yöcheni- Otunaltal bei Erftstadt- Trip, Westphalia Germany Second of three public fatalities at the same location put down to driver distraction. Accident spot is where turbines become visible to drivers - on circular road 33 (Kreisstraße 33) Kölner Stadtanzeiger-Eifelris ert from 8.3.2003 http://members.aol.com/fswemedien/ZZUnfa lldatei_97_99.htm


79 Blade failure 05/02/1999 Rankenberg, Kreis Lichmark- Breindenburg Germany AN Bonus, 1MW At least 20 separate blade parts up to 1m recorded – blown to greater than 300m “Accidents”, D Krämer, BLS, Dec. 2000. http://members.aol.com/fswemedien/ZZUnfa lldatei_97_99.htm


86 Blade failure 16/02/1999 Üstshuin, Kreis Em claim/ Niedersachen Germany Micon 64/1500 1.5MW 7m to 8m long blade part flew >200m. More than 10 other pieces up to 1m long were recovered. 32 similar turbines and two sites shut down by manufacturer due to safety reasons. “Accidents”, D Krämer, BLS, Dec. 2000. Also newspaper “Mumpfer Tagespost” 4/3/1999. http://members.aol.com/fswemedien/ZZUnfa lldatei_97_99.htm


89. Structural failure 01/03/1999 Hesse Germany Enersen E-40 Five Enersen E40 machines in Hesse have fallen 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 Enersen E40 machines in Hesse that fell earlier this year, according to Enercon's owner, Roys 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.

90. Fire 01/05/1999 Kammerderby Holland Turbine fire at Kammerderby. Date is for magazine publication.


93. Ice throw 27/04/1999 Engelsfeld, Hilpischheim with Grabenhain, Vogelsbergkreis, Hessen Germany Ice thrown 80m between Engelsfeld and Hilpischheim. Large ice plates. Source: forest officer Jurgen Forhoff.

94. Blade failure 01/05/1999 Hesse Germany NEU Moin 1.5MW Lightning damaged wood epoxy blades. Date is for magazine publication.

95. Miscellaneous 01/07/1999 Green Mountain Power Wind Power Project, Greensburg, Benjamin, VT USA 11 x 26.5 50kW turbines, 40m diam, 40m tower 4 turbines damaged. EPR report states considerable control system damage to turbines 1 & 10 and further damage to turbines 7 & 9 by two lightning storms during July 1999. Newspaper "Green Mountain Power Wind Power Project. Second Year Operating Experience, 1998-1999, TR-113917, Final Report, December 1999." EPRs are available online. [Link]


97. Structural failure Sept-1999 Ibaraki, 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

98. Miscellaneous 07/10/1999 Spakea-Neusfeld, Gemeinde Nordholz, Landkreis Cuxhaven Germany Weather ring 1.3m diameter fell 95m off the turbine. Poor maintenance blamed. Photos. [Link]

99. Human injury 23/10/1999 Lake Isabella, Bakersfield, CA USA 21/1 was installing a Bergey Excel on a 90-foot (24-meter) guyed lattice tower near Lake Isabella for Buckeye Farms Cause not determined. Turbine toppled while being erected - on 10 operator. Operator suffered spinal injuries and is wheelchair bound. Another fell 15 feet and suffered minor injuries. Newspaper "Bakersfield Californian" 23/10/99. Also Aagaard web page, Web article quotes 19 deaths from working on wind turbines over 25 years

100. Blade failure 07/11/1999 Heath/ Schlisswig-Holstein Germany Brake system failure. 25m blades turning 4x normal speed. 60 residents within 500m evacuated between 6th and 7th November. Reuters 7/11/99.


102. Structural failure 03/12/1999 Bocholt-Hemden, Bocholt-Hemden Germany 1.9m long blade blew off. 1.4m long blade fell from tower 5m down. Photos. [Link]


111 Fire 04/01/2000 Orşin, Paperburg, Lower Saxony Germany Tacke TW 666b Turbine fire – condemning of police. Blades could not be shut down and continued to turn. Turbine head totally destroyed. 21m 3.6m blades rotated uncontrollably at speed and on fire for many hours. Newspaper "Papenburger Tageblatt" and "Niedersachsen-Zeitung". http://www.aweo.org/windpaperburg.html


113 Blade failure 12/12/1999 Lichtenau-Asseln, Lower Saxony Germany Harleker Energie, Nordtank Complete rotor and housing with blades broken. One of the blade pieces went through a window and landed in a swimming pool at 200 metres distance; another piece was thrown 600 metres. http://www.aweo.org/lldatei_97_99.htm


115 Blade failure 21/01/2000 Barmo, Aalborg, Jutland Denmark 85 kW Nordtank Complete rotor housing with blades broken. One of the blade pieces went through a window and landed in a swimming pool at 200 metres distance; another piece was thrown 600 metres. http://home.wxs.nl/~wind/nieuws.html


124 Structural failure 15/04/2000 Cold Northcott, Cornwall, England UK WEG MS-3 300kW Entire wind power station (22 turbines) closed during April due to metal fatigue. Date simply used as mid-point for the month Accidents”, D Krämer, BLS, Dec. 2000. Also "Review of MS3 Turbines at Cemmaes, Cold Northcott and Llangwyryfon, Part 3: Structural/mechanical audit”, WS Atkins report L4104.003/R03

125 Structural failure 15/04/2000 Mynydd y-Cennin, Powys, Wales UK WEG MS-3 300kW Entire wind power station (22 turbines) closed during April due to metal fatigue. Date simply used as mid-point for the month Accidents”, D Krämer, BLS, Dec. 2000. Also "Review of MS3 Turbines at Cemmaes, Cold Northcott and Llangwyryfon, Part 3: Structural/mechanical audit”, WS Atkins report L4104.003/R03

126 Structural failure 15/04/2000 Llangwyryfon, Dyfed, Wales UK WEG MS-3 300kW Entire wind power station (22 turbines) closed during April due to metal fatigue. Date simply used as mid-point for the month Accidents”, D Krämer, BLS, Dec. 2000. Also "Review of MS3 Turbines at Cemmaes, Cold Northcott and Llangwyryfon, Part 3: Structural/mechanical audit”, WS Atkins report L4104.003/R03

127 Fire 02/05/2000 Jurndorf bei Eisenstadt/Burgenland Austria Fire destroyed turbine - cause unknown, suspected lightning strike or mechanical source. 2 blazing rotors blades fell to ground. Over 100 firemen watched over night - could do nothing else due to fire height. Total loss Austrian report on internet http://members.aol.com/fswemedien/ZZUnfa ldatei_00_02.htm

128 Fatal 27/05/2000 Lankendel, Felharn, Schleswig Holstein Germany Enercon 500kw 33 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 Schweizerner newspaper 31.5.2000 http://members.aol.com/fswemedien/ZZUnfa ldatei_00_02.htm http://wilfried heck.tripod.com/3urf.htm ldatei_00_02.htm

129 Blade failure 28/05/2000 Isdal Nordlowemy / Niedersachsen, Lower Saxony Germany Enercon E15 80m tall the rotor nacelle and cover fell. One blade travelled between 100m and 150m, landing on a factory and private house (family Zilles). It pierced a 24cm thick stone wall, timber roof and roof of the house. Luckily, the factory was closed due to holidays, and the family were absent on vacation. Turbine was constructed in 1996. The turbines were subsequently shut down on 30 August 2000 following a court ruling on safety grounds and that they were too close to housing. Anzeiger für Harlingerland, 29.5.2000 http://members.aol.com/fswemedien/ZZUnfa ldatei_00_02.htm

130 Miscellaneous 01/06/2000 Green Mountain Power Wind Power Project, Searsburg, Bennington, VT USA 11 x Zond 550kW turbines, 40m diam, 40m tower The EPR report confirms that a turbine 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, EPR 650.pdf

131 Miscellaneous 10/07/2000 Limburg Ottaheim im Kreis Limburg-Weilburg/Hessen Germany DiWind Problems with transformer at the wind park causes major power fluctuations in the nearby towns. Reports of computers, TVs and fridges damaged. Eventual mains failure which was restored some time later. Nussaursiche Neue Presse from 11.7, 2000 http://members.aol.com/fswemedien/ZZUnfa ldatei_00_02.htm


133 Miscellaneous 29/07/2000 Harim-See Germany Road "L290 to be defused" article in local newspaper. On a 4km stretch of the L290 road where wind turbines are clearly visible, 73 accidents reported over 4 years. Four accidents very serious but none fatal. Components and ice reported thrown over 400m, onto and over the road. Date is of newspaper article "Zeitungszeitung", Lokalteil Westerwald-Sieg, 29. July 2000. Report in Kern Heavy Rescue Newsletter, Q1 2001. http://members.aol.com/fswemedien/ZZUnfa ldatei_00_02.htm http://df.livedatei_00_02.htm

134 Human injury 26/10/2000 Kern County, CA USA Kern County Fire Department report wind turbine rescues 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, C1 2001. www.kernheavysrecu.org/1sttlnewsbrief_P DF

135 Blade failure 30/10/2000 Ugstad in Oddfellensland / Niedersachsen, Lower Saxony Germany Tacke 600 KW 21st long blade section weighing 2 tonnes flew approx 100m. Turbine had passed an inspection only 4 weeks before. Constructed in 1996 Anzeiger für Harlingerland, 31.11.2000 http://members.aol.com/fswemedien/ZZUnfa ldatei_00_02.htm http://wilfried heck.tripod.com/3urf.htm ldatei_00_02.htm

136 Miscellaneous 06/11/2000 Barth bei Hadeln, Kreis Ostholstein Germany Failed hydraulic valve - turbine running at 10rpm - over twice normal speed. Could not be shut down in the 20 wind. Houses evacuated overnight until turbine was shut down. Offhämische Landeszeitung / brandstifter Zeitung http://members.aol.com/fswemedien/ZZUnfa ldatei_00_02.htm

137 Miscellaneous 01/12/2000 Norddunk, 600kw England Failure notice warning – 2nd turbine guaranteed to fail within 5 years. Date is of magazine publication Windpower Monthly December 2000

138 Structural failure 08/12/2000 Burgos, Merindales Spain GA-1000/600 x 4 660kw Three failures after being struck by blade on 9 December 2000. According to the online article, blade parts travelled almost 1000m Windpower Monthly February 2001. Also online photos (see right) http://ventdubocage.nav(agend4.htm
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Turbine Type</th>
<th>Event Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>19/12/2000</td>
<td>Erwitte - Westfalen, Germany</td>
<td></td>
<td>20-year old car driver killed in accident with loaded turbine transporter. The transporter was turning and blocking the entire road. No warnings were given and the 20-year old driver could not stop in time. Operators considered the use of police escort unnecessary.</td>
<td>Lippälderer Zeitung - Der Patriot vom 20.12.2000 <a href="http://members.aol.com/fswemedien/ZZUnfalldatei_00_02.htm">Link</a></td>
</tr>
</tbody>
</table>
151  Human injury  09/10/2001  Brithtlä Mauer eco-commune, Newport, Wales  UK  African Air Corporation turbine  "Fire 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 Brithtlä Mauer 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 flat and hit the sound recorder on the back. The incident has been blamed on a shared drive shaft. The injured man was taken to Whitchurch 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://www.bbc.co.uk/hi/wales/6231084.stm


153  Blade failure  06/12/2001  Wathmann bei Lausterbach/Vogelsberg Kreis / Hessian  Germany  AY Bonus 1.5MW/62 Large blade part 4m x 1m broke off and travelled 158m. Landed only 50m from a road Landratsamt Lausterbach + Lausatbrach Anzeiger from 7.12.2001 http://members.aol.com/fswemedien/ZZ/Unfall/ ZDF Unfall-00218.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://www.astoriationetazigrou.org/Artikel/ r4100-2004.doc


164  Structural failure  19/02/2002  Javenluch bei Carolinensreuth / 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/ZZ/Unfall/ ZDF Unfall-00218.htm

165  Blade failure  22/02/2002  Huppelsbroich, Gemeinde Lübeck bei Aachen, Westphalia  Germany  Turbine blade torn off during snow storm. 7.5m blade part reported to travel 40m. Turbine 10 years old. IngenieurNachrichten, 26.2.2002 http://members.aol.com/fswemedien/ZZ/Unfall/ ZDF Unfall-00218.htm

166  Fire  23/02/2002  Gotteshäuserhof bei Freih. / Bayern, Bavaria  Germany  Lichtungstrick set turbine blade alaze. Fire brigade could do nothing due to the 70m height. Left to burn out. Burning blade parts reported travelling several hundred meters. Confirmed the following morning. Burning parts not extinguished by driving sleet. Nurnberger Nachrichten, Saarkakuel Vogelsteinbach and CSU Ammonordt. Spectacular photos of blazing turbine at night http://mitglied.lycos.de/radiosack/Sacktuell/59datei_00_02.htm

188 Ice throw 26/02/2002 Stellerweth bei Bitburg, Rheinland Pfalz Germany Ice thrown during a meeting of DJU state parliament delegates with the site operator. No one hurt. No further details. Ynerische Volkseufreund - online http://www.igwindkraft.at/aktuell/a_archiv2.htm


172 Miscellaneous 15/03/2002 Mitchenhof Austria Transformer had not had to be changed out Windpower Monthly, May 2002 http://members.aol.com/feuerwehr/223.html# 03-03-15

173 Fire 19/03/2000 Schricken im Landkreis Döbeln / Sachsen, Saxony Germany Vestas V100 Fire started from lock and could not be fought by the fire brigade due to the height. Left to burn out. Total loss. One of 5 x V100 fires in Germany during 2002. Stadtberater Ausgaber, 30.3.2000 http://members.aol.com/feuerwehr/223.html# 03-03-19

174 Blade failure 20/03/2002 Mettis-Leitich im Kreis Viersen, Westphalia Germany D&W 46 Lightning strike removed 1m of blade. Constructed in 1999 Westfälische Zeitung, 17.5.2002 http://members.aol.com/feuerwehr/223.html# 03-03-20

175 Transport 01/03/2002 Fargo, North Dakota USA Reported in November 2007 "In March 2002, one hit the west end of the west and eastbound I-94 overpass as it was traveling on I-29 through Fargo, " also "Spectacular damage with MW plants" 108m Motorway closed for over 12 hours. Turbine burned and shocked. He facility was closed for 4 months during accident investigation. Turbines burned and shocked. Lots of coverage - www.nw-news.de, Neue Westfälische, Ausgabe OWL, WDR Studio Bielefeld - Fernsehen and Radio. Photos available. Info from developers own website http://www.windtourism.com/milestones/ 03-03-01

176 Blade failure 08/04/2002 Groß-Behrens im Landkreis Kamen / Sachsen, Saxony Germany Vestas 1.5MW 1999 overall height (V80) Turbine fire 200m from A44 motorway. No wind that day so luckily no debris scattered over wide area. Fire brigade could not fight the fire at 78m height - was left to burn out. Burning debris around periphery of turbine. Motorway closed for over 12 hours. Turbine constructed in 2000. Total loss. Lots of coverage - www.nw-news.de, Neue Westfälische, Ausgabe OWL, WDR Studio Bielefeld - Fernsehen and Radio. Photos available. http://members.aol.com/feuerwehr/223.html# 2003-4-8

177 Fire 20/04/2002 Bad Warenberg-Haaren (Helment) bei Paderborn, Westphalia Germany Vestas 1.5MW 1999 overall height (V80) Fire department reported that the fire was extinguished in 15 minutes. Total loss. Vestas investigated but no report was made public. Lots of coverage - www.nw-news.de, Neue Westfälische, Ausgabe OWL, WDR Studio Bielefeld - Fernsehen and Radio. Photos available. Info from developers own website http://www.windtourism.com/milestones/ 04-30


179 Structural failure 15/05/2002 Colorado, CO USA WC TC Crack from first accident led to blade striking tower in second accident. First accident in May 2000. An electronic device failure and a control system software glitch caused a blade to strike the tower. Data simply used as mid-point for the month. Info from developers own website http://www.windtourism.com/milestones/ 05-15

180 Fire 12/06/2002 Holzheim bei Deiz im Rhein-Lahn-Kreis (Bad Ems) / Rheinland Pfalz Germany Fire spread from blazing car to neighbouring wind turbine and destroyed parts and cables in the lower part of the tower. Further spread stopped by fast action of the Fire Brigade. Nassausche Neue Presse, 14.6.2002 http://members.aol.com/feuerwehr/223.html# 06-12-12

181 Environmental 30/06/2002 Sanarita Spain Wind power's "out of Positive Pol" 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 Gurel found the data in an official report which was not made public, and are demanding that the data be released. 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 Gurel found the data in an official report which was not made public, and are demanding that the data be released. "Rapport sur la sécurité des installations éoliennes", Conseil général des Mines, N° 485. Ministere de l'economie des finances de l'industrie, Republique Francaise, July 2004. http://members.aol.com/hieronymusbosch2/lotus.pdf


183 Fatal 10/07/2002 Emmeeikunde, Zeewolds, Flevoland Holland 1MW Two men reported to fall 15m 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 Birth of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe. Updated May 2005. Also newspapers Trouw 11 July 2002, Volkskracht Dagblad 10 July 2002, and Volkskracht Dagblad, 11 July 2002 “Men dies after fall from windmill” http://www.traumahelikopter.nl/load.htm?Klasse=00_02.htm

184 Fire 04/08/2002 Katzenberg bei Melkef / Sachsen, Saxony Germany Vestas V100 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 V100 fires in Germany during 2002. Further details. See other rotorbruch.jpg http://www.windtourism.com/milestones/ 08-04-04

194 Fire 02/09/2002 Ruhpolding Germany Vestas 2MW Fire in connecting substation at foot of turbine. 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 Birth of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe. Updated May 2005. Also newspapers Trouw 11 July 2002, Volkskracht Dagblad 10 July 2002, and Volkskracht Dagblad, 11 July 2002 “Men dies after fall from windmill” http://www.windtourism.com/milestones/ 09-02-04
185 Human injury 05/06/2002 Hadenheim, Kreis Weißenburg-Gunzenhausen, 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 ear torn off. Emergency surgery required to get the man removed from the tower. Public Injury. Nürnberg Nachrichten, 6/6/2002 http://members.aol.com/fmwwindmolen/23/lone.htm date: 06.06.2002

186 Miscellaneous 06/06/2002 Limburg-Offenbach im Kreis Limburg-Weilburg, Hessen, Germany Germany OWind 600kW Lighting strike hit turbine. No obvious outward damage. Shut down until sometime between 22 August and 19 October when repair was completed. Constructed July 2000 http://www.wind.de date: 06.06.2002


188 Fire 08/06/2002 Brokdorf, Schleswig-Holstein Germany Vesta V66 Lightning struck the tower and caused a fire. Fire brigade unable to do anything due to the height - had to let it burn out. Debris from burning blades dropping over local environment. Turbines operational since December 1999. One of 5 x V66 fires in Germany during 2002 http://www.gspeldeal.de/aktuelle_archiv.htm date: 08.06.2002

189 Fire 15/06/2002 Schleswig-Holstein Germany Vesta V66 Heavy thunderstorm and substantial lightning reporting. Total loss. August 2002 (mid point data assumed). One of 5 x V66 fires in Germany during 2002 “Spectacular damage with MW plants” Developer’s website http://www.gspeldeal.de/aktuelle_archiv.htm date: 15.06.2002

190 Fire 01/06/2002 Denmark Elsam 2MW “Elsam 2MW fire” Date is for magazine publication Windpower Monthly September 2002 http://www.wind7.de

191 Structural failure 01/06/2002 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 machines manufacturer Windpower Monthly Magazine, October 2002 http://members.aol.com/fmwwindmolen/23/lone.htm date: 01.06.2002

192 Structural failure 09/06/2002 Uelzen/Emschertal Harpenhain Germany NEG Micon M1500 Rotor broke off completely at the hub. Weighing several tonnes and with a diameter of 44m, it fell from 50m height on to a local track. Six identical turbines shut down for safety checks. Turbine in place since 1996. Windpower Monthly October 2002. Local TV coverage (video and photos available) and various press releases http://members.aol.com/fmwwindmolen/23/lone.htm date: 09.06.2002

193 Fire 24/06/2002 Elm bei Schluchtern im Main-Kinzig-Kreis, Hessen Germany ENERG (ex Faile) Transformer at the footer of the turbine well on fire due to "technical defect“ Horgalag message of 25/6/2002 http://members.aol.com/horgalag2/energ2.htm date: 24.06.2002

194 Fire 01/07/2002 Holstein Vesta As Vesta turbine prompts wind farm rethink... Date is for magazine publication Windpower Monthly October 2002 http://www.ventusvigor.com/modules.php?n=News&file=article23"


196 Fire 22/07/2002 Tal auf see bei Hermsmühle im Kreis Börde Saargau, Rheinland-Pfalz Germany Runggmann Police alerted by passing driver. Fire brigade could not fight fire due to height. Left to burn out, but in 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 http://members.aol.com/fmwwindmolen/23/lone.htm date: 22.07.2002


198 Blade failure 27/10/2002 Loheime, Wanneuken, Brandenburg Germany Vesta V66 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 30/10/2002 http://members.aol.com/fmwwindmolen/23/lone.htm date: 27.10.2002


202 Blade failure 28/10/2002 Fehrenbreight Oberzaining, Steiermark Austria Vesta V66 Turbine blades on turbine being installed damaged during storm. Winds reported at 130 km/hr. Developer’s website http://members.aol.com/fmwwindmolen/23/lone.htm date: 28.10.2002


207 Transport 19/11/2002 Dahlenburg, Luebeck, Germany Not applicable Transformer sagged but fortunately did not fully fall. Main road to Dahlenburg Tegelstoppe closed until the following morning. Luebecker newspaper of 20/11/2002.

208 Structural failure 19/11/2002 Wachusset Wind Site, Princeton, MA USA Anemometer Anemometer tower 136 feet high collapsed following a ice storm. The tower had been installed in July 2000. was only 110 feet from a public trail. Sand on the dangers of ice and structural failure at the proposed Wachusset reservation windfarm, presented to the Joint Committee on Bonding, Capital Expenditures and State Assets at a public hearing on Bill S-46, Tuesday, July 5, 2005. With photos.

209 Transport 03/12/2002 Uebelshoek, Heinsberg, Germany Not applicable Turbine transport causes substantial damage. Road, roundabout and housing badly damaged after turbine transporter slid on roundabout. Road between Breberen and Haarlem closed for 3 hours. Private website with photographs and records.


212 Blade failure 28/12/2002 Neuvit, Audi France 600kW, 75m total height Wind farm in the province of lockdown followed by collapse of the turbine mast. The turbine was being installed at the time. "The network failure, leading to a standstill of the turbines for 14 days, caused further problems. Standstill marks in the gearboxes could be identified in 8 of the installed turbines."

213 Miscellaneous 31/12/2002 Horns Rev offshore wind park Denmark Vestas Horns Rev was constructed during 2002. A presentation by the contractors reports zero fatalities, one lost time accident (therefore worker injury), six lost time accidents, and 39 near misses during the construction project. Reported by Deutchlandfunk.

214 Fire Dec-2002 MP Uedem, Nordrhein-Westfalen Germany 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.

215 Miscellaneous Dec-2002 Horns Rev offshore wind park Denmark Vestas The fire at Horns Rev, offshore to the west of Denmark, was only 110 feet from a public trail.

216 Fire 2002 Bonnepup Denmark NEG Micon No details of incident. Provision of analysis and advice to fire damaged component. Location likely to be of AREPA's work.

217 Fire 2002 Sidekhoberg Denmark DMP Molleservice No details of incident. Restoration of analysis and advice to fire damaged component. Location likely to be of AREPA's work.

218 Fire 2002 Sidekhoberg Denmark DMP Molleservice No details of incident. Provision of analysis and restoration to fire damaged component. Location likely to be of AREPA's work.

219 Fire 2002 Sidekhoberg Denmark Bonus Energy No details of incident. Provision of analysis and restoration to fire damaged component. Location likely to be of AREPA's work.

220 Fire 2002 Lindalnes Norway NEG Micon No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work.

221 Fire 2002 Sidekhoberg Denmark Bonus Energy No details of incident. Restoration of analysis and advice to fire damaged component. Location likely to be of AREPA's work.

222 Fire 2002 Hejlsvig 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.

223 Fire 2002 Sidekhoberg 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.

224 Miscellaneous 2002 Blyth, Northumberland, England UK V80 (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 impragation of the stator windings.

225 Miscellaneous 2002 Blyth, Northumberland, England UK V80 (2MW) Removal of generator for repair. In lowering the generator onto a vessel from the nacelle and tower, it was noted that the type of vessel was extremely important for a successful transfer.
226 Miscellaneous 2002 Middelgrunden, Copenhagen Denmark Middelgrunden in Denmark, as an example, had problems with the switchgear and the transformers have been the main issue from the very beginning. In December 2002 the #9 transformer short-circuited. Six of the damaged transformers belong to Copenhagen Energy Wind and the last three to the Cooperative. One breakdown was caused by a misplaced phal," - initially the switchgears were leaking SF6 gas and had to be repaired.* The Middelgrunder Offshore Windfarm* http://www.fswemedien.de/middelgrunden/tripod/default.html?isTop.html?isTop.html?


228 Environmental 27/01/2003 Ober-Fürstenberg bei Alzey im Kreis Alzey-Worms / Rheinland-Pfalz Germany Turbine constructed in December 2002 and leaking oil into the surrounding land. Attempts to capture the oil with granules failed. Quantity of oil not known. Local newspaper reported the leak which had been ongoing for over 1 month when discovered Rhein Mainzer from 29.1.2003 + http://luessel.de/2003/01/18/turbine

229 Miscellaneous 01/02/2003 Canada Nordex 1.4MW "Gearbox failure damages turbine". Date is of magazine publication Windpower Monthly February 2003 http://members.aol.com/fswemedien/ZZUnfa/dezeiten.htm

230 Fire 02/02/2003 Neiddahl im Kreis Herzogtum Lauenburg / Schleswig-Holstein Germany Total destruction of 40m tower and turbine by fire. Fire was un-noticed and the fire brigade were not called out. Total loss. TAZ Hamburg, 3.2.2000 http://members.aol.com/fswemedien/ZZUnfa/dezeiten.htm

231 Blade failure 25/02/2003 Salles-Libous, Aude France 500kW Three blades broke off during storm - from three separate turbines. Turbines were constructed in July 1998. Following the incident, 7 out of the 10 turbines on this site were shut down and were eventually dismantled. Report sur la sécurité des installations éoliennes", Conseil général des Mines, N° 04-5. Ministère de l'économie des finances de l'industrie, République Française, July 2004. Also La Dépêche of 26 February 2003 http://www.turbineinfo.com/News/2003/02/02/00048018.html

232 Structural failure 01/03/2003 Wachusett Wind Site, Princeton, MA USA Anemometer Anemometer tower 166 feet high collapsed. The tower had been installed two months previously. Date uncertain - 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.40, Tuesday, July 5, 2005. With photos. http://www.princetonmetro.com/Wachusett%20Mountain%20Wind%20Farm%20Details%2012.pdf

233 Fire 07/03/2003 Erneuder Hütte/ Autobahn bei Erftstadt/ S gp, Westphalia Germany Total destruction of 40m tower and turbine by fire. Fire was un-noticed and the fire brigade were not called out. Total loss. Thüringer Allgemeine, 12.5.2003. Photos. http://www.gemeinde-reinsberg.de/tipps/aktuell_2.htm

234 Structural failure 14/03/2003 New Caledonia French Pacific Islands 127 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. All three escaped with minor damage. The fourth large-scale plant, Plim, consisting of 20 Vestas V27 and V29 turbines operated by the utility Électricité et Eau de Caledonie (EEC) suffered far more damage. Windpower Monthly Magazine, June 2003 http://members.aol.com/fswemedien/ZZUnfa/dezeiten.htm

235 Structural failure 05/04/2003 Reinsberg im Kreis Freiberg / Sachsen, Saxony Germany Tace 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 turbine - luckily in the opposite direction. Surrounding roads were closed off. Year of construction 1999. Oil also spilled into the surrounding ground (see separate entry) MDR-Radiochronik of 5.4.2002. Also internet http://www.gemeinde-reinsberg.de/lipps/aktuell_2.html

236 Environmental 05/04/2003 Reinsberg im Kreis Freiberg / Sachsen, Saxony Germany Tace 600a, 600kW, hub 70m, rotor diameter 46m Turbine destroyed by storm spilled 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-Radiochronik of 5.4.2002. Also internet http://www.gemeinde-reinsberg.de/lipps/aktuell_2.html

237 Fire 15/04/2003 Gneitshäusern / Kyffhäuserkreis / Thüringen Germany RSPower 1.5 MW The first of 2 fires at the same turbine within 3 weeks. This one was in the switchgear housing within the tower. Year of construction 2003 Thüringer Allgemeine, 12.5.2003. Photos. http://www.gemeinde-reinsberg.de/lipps/aktuell_2.html

238 Miscellaneous 21/04/2003 Reinstorf im Kreis Ostvorpommern / Mecklenburg-Vorpommern Germany Rotor exchange required due to mechanical problems Nordkurier, 30.7.2003 http://members.aol.com/fswemedien/ZZUnfa/dezeiten.htm
240 Fire
11/05/2003
Austria
Kyllhäuserkreis / Thüringen
Germany
RePower 1.5 MW
Lightning strike assumed - loud "bang" reported at 0800. Fire brigade called out but could do nothing because of the height. 4m peace of blazing blade reported to fall off. Year of construction 2003. Earlier fire at same turbine on 15/4/2003.

http://members.aol.com/hieronymusbosch/brunssen.htm

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

242 Environmental
23/05/2003
Mountaineer wind farm, West Virginia
USA
"Massive bird kill at West Virginia wind farm highlights national issue". On May 23, 2003 at the Mountaineer 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
http://www.windaction.org/news/33449
http://www.abcdtr.org/newsandreports/ab_030809.htm

243 Blade failure
08/06/2003
Damme im Landkreis Lüneburg, Niedersachsen, Lower Saxony
Germany
Vestas V80

Eyewitness reports and local newspaper photos.
http://members.aol.com/alexandra02/22zz.htm

244 Blade failure
23/06/2003
Wöhrden im Kreis Ostfriesland, Schleswig-Holstein
Germany
WKN - Windkraft Nord KG, Niedersachsen
Damage reported to windpark following local tornado on evening of June 23rd 2003.

Reported in national newspaper Dithmarschner Landeszeitung / Brunsbütteler Zeitung from 25.6.03
http://members.aol.com/alexandra02/22zz.htm
http://members.aol.com/alexandra02/22zz.htm

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

Info from developers own website
http://www.windturbinerecompany.com/mhbskel.htm

246 Blade failure
14/07/2003
Köstritz im Kreis Löbichau, Niedersachsen, Lower Saxony
Germany
Despite being fitted with lightning conductors, a lightning strike damaged turbine blades. Blade tips were broken off. Witnesses report a very loud "bang" when the lightning hit. Linneburger Zeitung, 15.7.2003.

http://members.aol.com/alexandra02/22zz.htm

247 Blade failure
15/07/2003
Freudenberg, Rheinland-Pfalz
Germany
Lightning strike to two turbines - damage to multiple blades on each.

Eyewitness reports and 65594 Runkel. Photos.
http://members.aol.com/alexandra02/22zz.htm

248 Environmental
18/07/2003
Esching, Kreis Lippe, Westphalia
Germany
DMWInd
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 pictures.
http://members.aol.com/alexandra02/22zz.htm

249 Miscellaneous
28/07/2003
Windpark Fabel, Osthessen
Germany
80 tonne, 25m crane fell over during turbine assembly 30/07/2003.

Osthessische Nachrichten 1.8.2003
http://members.aol.com/alexandra02/22zz.htm

250 Human injury
30/07/2003
Castilla y León
Spain
Two workers badly burned following a fire in the windfarm control room. A 26 year old worker had first and second degree burns on 91% of his body - 30% on his face and neck. A second 30 year old worker suffered first and second degree burns on 69% 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.

Jeversches Wochenblatt vom 15.8.03
http://members.aol.com/alexandra02/22zz.htm

251 Fire
14/08/2003
Faineburg 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 bales and ground to stop hay fire spreading.

Leibacher Nachrichten, 22.8.2003. Also see http://members.aol.com/hieronymusbosch/leibacher_front.htm#20030814.htm

252 Fire
15/08/2003
Lohr, 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).

Lübeckener Nachrichten, 22.8.03. Also see http://members.aol.com/hieronymusbosch/luebeckernachrichten2.GIF

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

Sächsische Zeitung, 29.8.03
http://members.aol.com/alexandra02/22zz.htm

254 Miscellaneous
25/08/2003
Obersthalbach
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
http://members.aol.com/hieronymusbosch/brunssen.htm

255 Miscellaneous
Aug-2003
Horns Rev
Denmark
Failure of 20-30% of the transformers reported, owing to a combination of factors – manufacturing problems, weather conditions offshore, possibly salt in the air affecting the transformers.

POWER Report
http://members.aol.com/hieronymusbosch/brunssen.htm

257 Fatal 18/09/2003 Tres Vaqueros Wind Farm, Bremen, Alamont Pass, CA USA Howden 330 kW, built in 1985 Marty Evans, 34. At the time of the accident the employee was performing a manual switching operation on a pali-mounted electrical transformer. An explosion occurred during the switching operation. The employee died the following day from injuries sustained in the explosion. The explosion ignited a fire at the base of the turbine, for which the California Department of Forestry (CDF) was immediately notified.

258 Miscellaneous 21/09/2003 Lolland Denmark Floating docks broke loose from tug and threatened the wind farm; it was however reconnected in time. Wesser courier, Bremen of 19.12.03

259 Fatal 15/10/2003 Neuruppin, Brandenburg Germany Enercon E66 Un-named, 25-year old man, working on ladder rail, disconnected rail, fell 30m through platform, hit head on lower platform rail. Wind Energy – The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe.

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

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

262 Blade failure 01/11/2003 Wachusett Wind Site, Princeton, MA USA 120 foot tower All three blades disintegrated on existing wind tower generator. An anchoring pin gave way, allowing the tower to tilt forward until the rotating blades struck the tower. The blades disintegrated disintegrating the area with debris - some up to 5 feet long. Date uncertain - simply refers to “November 2003” Brief on the dangers of ice and structural failure at the proposed Wachussett reservation windfarm, presented to the Joint Committee on Bonding, Capital Expenditures and State Assets at a public hearing on B11 5.40, Tuesday, July 5, 2005. With photos.

263 Fire 08/11/2003 Bizerahl bei Ronnweiler im Klost St. Wendel / Saarland Germany Turbine fire at 80m height. Mechanical source-quoled “probably the engine overheated” said police. Fire brigade could do nothing due to the height of the fire. Surrounding districts closed off until the fire burned itself out. Saarbrücker Zeitung, 16.11.03

264 Blade failure 15/11/2003 Salles-Libousce, Aude France 5MW Three turbines with broken blades, 48m high, 4.3m diameter blades. 21.7m blade piece weighing 2 tonnes thrown. Smaller pieces thrown as far as 100m from turbine. Midi Libre, Saturday 15 Nov 2003


266 Blade failure 16/12/2003 Windpark Grevenbroich bei Neuss, Westphalia Germany 370m long blade section bent in storm. Turbine safely shut down. Blade did not fall off.

267 Blade failure 21/12/2003 Borkum offshore windpark Holland Navigation warning NR 94 216005UTC broadcast to warn shipping of four turbine blades which had been lost from the Borkum offshore windpark and were floating in the shipping lanes. Blades were 21 x 1.5 meters; position 53-37.1N 003-17.5E - classified as dangerously for navigation.

289 Environmental
23/12/2003 Woolnorth Farm, Tasmania Australia
Bird death sparks Hydro Turb 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.

270 Fire
26/12/2003 Bad Wünnenberg bei Paderborn, Westphalia Germany
Fire started in the turbine housing and eventually two blading blades fell off. Burning debris reported to travel several hundreds meters. Fire brigade could do nothing because of the height.
http://members.aol.com/fowenmace/221.htm

271 Blade failure
29/12/2003 Windpark Brouiligne-sur-Mer France
Blade parts weighing several tons fell onto an area used by local fishermen and walkers. “Pure luck” that no-one was injured. Area closed off to public. Brouiligne prosecutors office undertaking investigation. Another French incidents which led to a formal investigation of wind turbine safety.
LOCAL newspapers in Brouiligne-sur-Mer and internet site “www.sociennes.net”
http://www.rozoagenda.fr/2004/sgp_pr/apr/sapas2626

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

273 Fire
2003 Nakskov Denmark Bonus Energy
No details of incident. Restoration of fire damaged component. Location likely to be of AREPA’s work
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

274 Fire
2003 Silkeborg Denmark Bonus Energy
No details of incident. Restoration of fire damaged component. Location likely to be of AREPA’s work
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

275 Fire
2003 Middelgrunden, Copenhagen Denmark Bonus Energy
No details of incident. Provision of analyses, advice and restoration to fire damaged component. Location likely to be of AREPA’s work
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

276 Fire
2003 Silkeborg Denmark OMP Molservice
No details of incident. Restoration of fire damaged component. Location likely to be of AREPA’s work
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

277 Miscellaneous
2003 Middelgrunden, Copenhagen Denmark Bonus Energy
No details of incident. Provision of analyses and advice to corroded components on three wind turbines. Location likely to be of AREPA’s work
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

278 Fire
2003 IJmalsborg, Edbjerg Denmark NEO Moon
No details of incident. Provision of analyses, advice and restoration to fire damaged component. Location likely to be of AREPA’s work
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

279 Fire
2003 Gedser Denmark Bonus Energy
No details of incident. Provision of analyses, advice and restoration to fire damaged component. Location likely to be of AREPA’s work
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

280 Fire
2003 Silkeborg Denmark Bonus Energy
No details of incident. Restoration of fire damaged component. Location likely to be of AREPA’s work
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

281 Fire
2003 Myslyd Havmølpark, Gedser Denmark Bonus Energy
No details of incident. Provision of analyses, advice and restoration to fire damaged component. Location likely to be of AREPA’s work
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

282 Fire
2003 Flakkestrup/Flenkenaes Denmark ESS
No details of incident. Provision of analyses, advice and restoration to fire damaged component. Location likely to be of AREPA’s work
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

283 Miscellaneous
2003 Boun en Vendée France 2MW
Turbine bases found to have cracks and breaks. Constructed in 2000, operational from June 2003. Internet
http://www.eoliennes.net/article.php?sid=10

284 Miscellaneous
2003 Myslyd Havmølpark, 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 Blyth, 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 contractor features and replacement of some relays; modifications to the yaw system; installation of arc detections system, shields and new mounting brackets for the transformer; upgrade to software; changes to the lubrication system; installation of arc detections system, shields and new mounting brackets for the transformer; upgrade to software; changes to the lubrication system;
"Blyth Harbour Wind Farm - Operational Aspects", AMEC report, 2004

286 Miscellaneous
2003 North Hoyle UK
Installation (see Wight 61) - Foundation issue with barge at North Hoyle. Damage to leg. Jack-up Database

287 Blade failure
2003 Blyth, 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.
"Blyth Harbour Wind Farm - Operational Aspects", AMEC report, 2004

288 Miscellaneous
2003 Surgefit UK
Blade II - Half punctured through on installation vessel Jack-up Database

289 Structural failure
2003 Honghai Bay wind works China
13 of the 25 units reported to be damaged in the wind power works of Honghai bay following typhoon Dujuan. Zhang L., Ren L., Jao J., Xu W, The analysis of Influence on Wind Generating Units of Troicous Weather Conditions.
http://www.rozoagenda.fr/2004/sgp_pr/apr/sapas2626

Ice throw 2003 Various China Several examples given of ice throw
Shang L., Pan L., Jia J., Xu W. The analysis of influence on Wind Generating Units of Trencious Weather Conditions.  

Structural failure 2003 Blyth, Northumberland, England UK Structural damage reported to secondary structures including support platforms and ladders.  
"Blyth Harbour Wind Farm - Operational Aspects", AMEC report, 2004  
[http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm](http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm)

Miscellaneous 2003 North Hoyle UK Crane collapse reported on jack-up barge MPT-J81  

Ice throw 1990 to 2003 Germany 880 cases of reported icing events from 1990 to 2003.  
[http://www.ventdubocage.net/accident.html](http://www.ventdubocage.net/accident.html)

Fatal 2004 Ytte Stengrund, Öland, Sweden Vestas  
In 2004, Vestas Northern Europe experienced a fatal accident in Sweden. The cause of the incident has been investigated, and the investigation concluded that the wind turbine, the documentation of the working procedure and the training supplied were all in accordance with current demands. The accident occurred because safety regulations had been disregarded." Quote from Annual Report. The man was named as Henrik Victor Peter Christiansen.  
[http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm](http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm)

Structural failure 01/01/2004 Fréjus, Bioucagie-sur-Mer France Lignoray 750kw  
35th turbine collapsed during a storm. Two blade first broke off (2 days earlier?), followed by collapse of the turbine mast. Total loss. The third of several such French incidents which led to a formal investigation of wind turbine safety. Local newspaper reports 80 tonnes fell to ground.  

Blade failure 09/01/2004 Windpark Roderhöhe bei Eupen, East Belgium Vestas V80 2MW  
Lightning strike led to exploding blade. Also lightning damage reported to generator.  
Grenze Echo ("Border Echo" - German language Belgian newspaper), 27.1.2004  
[http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm](http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm)

Miscellaneous 15/01/2004 Windpark Obereistrahlbach Austria WEB Windenergie AG  
25,000 euro damage reported after lightning damaged a turbine.  
Web reference (on right)  
[http://www.windkraft.at/aktuell/a_archiv3.html](http://www.windkraft.at/aktuell/a_archiv3.html)

Blade failure 15/01/2004 Windpark Wilhelminadag in der Provinz Zeeland Holland Vestas  
Three blades lost after lightning strike. All three blades exploded due to the heat of the strike.  
Zeeland Local Radio of 16/11/2004  
[http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm](http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm)

Structural failure 01/02/2004 Caluengo wind plant in Navarra Spain  
Investigation into previous collapse of a GE 1.5 MW turbine at the 49.5 MW Caluengo wind plant in Navarra (date of incident not reported, most likely early January)  
Windpower Monthly Magazine, February 2004  

Blade failure 29/01/2004 Narefoe Refinery Holland  
On 29 Jan 2004 Norden Energy GMBH reported to Narefoe Refinery that a balancing weight had become detached from the internal locating chamber of one of the turbine blades. The 120kg weight was jettisoned from the blade tip and travelled 60m from the tower.  
Incident Investigation summary report (BP)  
[http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm](http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm)

Miscellaneous 06/02/2004 Hevelius Samtgemeinde Schlüpsenwatt im Kreis Wolfsburg/ / Niedersachsen Germany Enercon  
200,000 euro damage reported following failure of gondola turning mechanism on tower.  
Reported in newspaper itsatzgaler Zeitung from 13.2.2004  
[http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm](http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm)

Blade failure 06/02/2004 Niederlande bei Stadt / Niedersachsen, Lower Saxony Germany Vestas V66  
2 time piece of blade broke off and travelled 66m. Cause - pin breaking. Identical accident to one of 15/3/2001.  
Blader-Tagblatt, 16.2.2004  
[http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm](http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm)

Blade failure 06/02/2004 Ostfriesenland Bei Stadt / Niedersachsen, Lower Saxony Germany Vestas V66  
Blades torn off during storm. Small 5kW turbine only, initially constructed as a pilot project in 1995.  
Darmstädter Echo, 10.2.2004  
[http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm](http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm)

Blade failure 22/02/2004 Fuschlsee bei Baden-Sachsen, Saxony Germany Vestas V66  
15m section of blade broken off by the wind, travelled 20m. A further 6m piece travelled 40m. Pieces confirmed to 200m from turbine. Constructed in 2001. A similar (almost identical) incident took place at the same site on 14/4/2004. Lightning damage in mid-February suspected to have weakened the blades.  
Sächsische Zeitung, 24.2.2004  
[http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm](http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm)

Ice throw 26/02/2004 Lankern bei Dingden, Westfalen-Hamm Kreis Westfalen /Westphalia Germany  
Four out of five turbines closed down because of danger to people from thrown ice. Up to 0.9m pieces reported but no distance data. Residents informed police who insisted on shutdown. Shutdown between 2 and 3 days.  
Bocholt-Borkener Volksblatt, 28.2.2004  
[http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm](http://members.aol.com/fswemedien/ZZUnfa/lldatei.htm)
306 Structural failure 26/03/2004 Loom Paspe, Port de Dunkerque France Lagerwey 300kw 8th high turbine collapsed during a storm on March 26. The third incident since the turbines were built in 1997. The turbines were later dismantled for safety reasons. Previous incidents include turbine collapse on January and the breaking of a blade in February 2002 at Wormhout. Following this incident, the French carried out a formal investigation of wind turbine safety. Published in July 2004. http://windkraftanlage/index.jhtml


308 Blade failure 05/04/2004 Puschelt bei Bautzen / Sachsen, Saxony Germany Vestas 800 blade section of blade broken off by the wind. TV pictures showed blade part hanging from the rotor. Constructed in 2001. Second such accident at the same site - previous one on 22/2004. MDN-Fernsehbericht with pictures from Tag 9, 4.2004 http://members.ao.de/fswemedien/ZZUnfa5.htm

309 Blade failure 01/05/2004 Bassen bei Oyten im Kreis Verden / Alber Niedersachsen, Lower Saxony Germany Vestas V80 Lightning strike destroyed the blade, close to motorway A1. Verdenser Afferzeitung, 28.5.2004 http://members.ao.de/fswemedien/ZZUnfa5.htm


311 Fire 09/06/2004 Wulffshagen/Hallendorf im Kreis Rendsburg-Eckernförde / Schleswig-Holstein Germany NEL MCON 26MW Lightning strike caused the Tuttendorf turbine fire, despite lightning "protection" fitted to turbine. At 4:45 am, the fire brigade could do nothing but seal the area and watch. Federal highway 73 was closed for some time. Photos clearly show burning debris being spread across the area. Spiegel Online, www.tagesschau.de und andere http://members.ao.de/fswemedien/ZZUnfa5.htm

312 Miscellaneous 17/06/2004 Kara Rev offshore wind park Denmark Vestas Report that all 80 offshore turbines at Kims Rev need to be taken ashore for repair due to turbine and generator failure. Die Zeit from 17.6.2004 (supplement) http://members.ao.de/fswemedien/ZZUnfa5.htm


314 Miscellaneous 30/06/2004 Windy Hill wind farm, Gharleen, Carins, Queensland Australia 600kw Enercon, installed 1999-2000 Windy Hill Wind Farm turbines were found to have a type flaw 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 http://www.stanwell.com/PDF/3CL_ANNUA L_REPORT_2004.pdf


317 Human injury 28/07/2004 Windpark Schwerinwind Ahla/Böckelheim bei Pön im Kreis Bitburg-Prüm / 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. Pożelez尼斯kpek Płom and Trójmiński Wojewódzki http://members.ao.de/fswemedien/ZZUnfa5.htm


319 Fire 10/08/2004 Borkum offshore windpark Holland Fire in ship "Kingfisher" reported while undertaking geological investigations for the Borkum offshore windpark. 35 crew members reported safe http://www.javerscheswochenblatt.de/ Nachdrucklizenz/index.htm

320 Blade failure 31/08/2004 Zeebrugge Belgium The three tonne propeller blade became detached and was blown 100 metres through the air. It landed not far from the nearby natural gas terminal. Date is of geological investigations for the Borkum offshore windpark. 35 crew members reported safe. Het Gazet van Antwerpen 31 August 2004. Also Wind Farm Monthly, October 2004 http://www.espace-eolien.fr/lille/VDN_dunk.htm#Edition%20du%201/windkraftanlage/index.jhtml

322 Environmental 1/8/2004 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 13,000 and nearly two-thousand bats were actually killed in that period at the Mountaineer Wind Energy site in Tucker County. The study estimates another 400 to 600 were killed at the Meyersdale Wind Energy Center in Pennsylvania. The site has 20 wind towers. Between August First and September 13th, 2004, researchers with the Bats and Wind Energy Cooperative found 76 dead bats on the ground at the Mountaineer site, which has 44 wind towers.


323 Fatal 14/09/2004 Meyersdale, Somerset, PA USA 1.6MW, Vestas, FPL site 52 year old Dane Neils Otto Andersen Spjlander 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" website)


324 Fire 26/09/2004 Klein Bennebeck, in 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. RIDDO reportable

North Hoyle 1st Annual Report July 2004 to June 2005

326 Ice throw 14/11/2004 Carzig im Kreis Märkisch Odern / 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 Odenzeitung, 17.11.04

327 Transport 21/11/2004 Tiskalaw, Illinois USA Bay Machinry vs Vestas. November 19, 2004 Bay Machinery picked up the nacelle from the port of Beaumont. On Nov 24, 2004 during transit to Tiskalaw Illinois the truck was involved in an accident near Crossroads Arkansas. The nacelle was damaged. Legal System Intelligence

328 Transport 25/11/2004 Neddenkirchen 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. Dainish truck and driver.

Saarbruecker Zeitung Ausgabe St. Wendeler Zeitung from 26.11.2004

329 Fire 07/12/2004 Schaller, near Storm Lake, IA USA MidAmerican Energy Firemen climb 213 ft tower to rescue two electrical workers following a fire. Fire started following root and lasting of components. "Firemen climb 213 ft Tower In Rescue", Dec 7 2004, Zwro news


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


331 Ice throw 12/12/2004 Lankern bei Dingden, nahe Hamm/Markenkreis 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 Albtal, Vogelsachsenkreis / Nossen Germany Turbine section fell of transportor and blocked motorway for 4 hours in both driving directions. Accident put down to excessive speed. No-one hurt


333 Blade failure 22/12/2004 Windpark Montjoyn/Rochefort en Vlaanderen 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 Montlimar 30 Dec 2004 Windpower Monthly May 2005


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

http://showb.nww.nld/bug.html
354 Environmental 17/01/2005
Caprock, Mitsubishi and Texas wind power Company constructing a wind farm of 80 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 bends down. Cost $4 million.

356 Miscellaneous 30/12/2004
Pattensen 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.

357 Fatal 2004
Hontalbilla de Almazán, Soria, 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 Reymúndez Arjón, a windfarm worker at Hontalbilla de Almazán, Soria in 2004. He worked for Gamesa. The company were later fined 30,000 euros for failing to provide appropriate supervision.

358 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.

359 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.

360 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.

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

362 Fire 2004
Neddegenkoog 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.

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

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

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

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

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

368 Miscellaneous 2004
Skibørg Denmark Bonus Energy No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.

369 Fire 2004
Kro Birk Denmark MPM Molleservice No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.

370 Miscellaneous 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.

371 Miscellaneous 2004
Arklow Bank Ireland Reported cable fault on 'WindWorld 600kW'

372 Miscellaneous 2004
Guskuapunki, Finland Finland Nordex N60/1300 Report of turbine fire in Nordex N60/1300 (hubheight 60m, rotor diameter 60m) Info source: Newspaper Kansan uutiset 26.8.2004 and Suomen tuulivoimayhdistys in their newsletter "Tuulensilmä 2/2004" page 16

373 Environmental 17/01/2005
Schlauchteich Hohenlar in the Main Kinzig circle/Hessen Germany 3 x WindWorld 600kW Loss of hydraulic fluid into surrounding ground. Serious concern over environmental pollution from all three turbines - which have been in place since 1998. Local environmental regulator considering prosecution. (Outcome not known).

374 Miscellaneous 2004
Teilnehmer bei Harmanov - Niedersachsen, Lower Saxony Germany AT Bonus 1300 Reported cable fault

375 Miscellaneous 2004
Pattensen 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.

376 Miscellaneous 2004
Pattensen bei Hannover - Niedersachsen, Lower Saxony Germany AT Bonus 1300 Reported cable fault

377 Fatal 2004
Hornbaek Bank Ireland Reported cable fault

378 Miscellaneous 2004
Pattensen 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.

379 Fire 2004
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380 Fire 2004
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381 Miscellaneous 2004
Kong Denmark Bonus Energy No details of incident. Provision of analysis, advice and restoration to short-circuited component. Location likely to be of AREPA's work.

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

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

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

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

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

388 Miscellaneous 2004
Skibørg Denmark Bonus Energy No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work.

389 Miscellaneous 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.

390 Fire 2004
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391 Miscellaneous 2004
Arklow Bank Ireland Reported cable fault on 'WindWorld 600kW'

392 Miscellaneous 2004
Guskuapunki, Finland Finland Nordex N60/1300 Report of turbine fire in Nordex N60/1300 (hubheight 60m, rotor diameter 60m) Info source: Newspaper Kansan uutiset 26.8.2004 and Suomen tuulivoimayhdistys in their newsletter "Tuulensilmä 2/2004" page 16

393 Environmental 17/01/2005
Schlauchteich Hohenlar in the Main Kinzig circle/Hessen Germany 3 x WindWorld 600kW Loss of hydraulic fluid into surrounding ground. Serious concern over environmental pollution from all three turbines - which have been in place since 1998. Local environmental regulator considering prosecution. (Outcome not known).

394 Miscellaneous 2004
Teilnehmer bei Harmanov - Niedersachsen, Lower Saxony Germany AT Bonus 1300 Reported cable fault

395 Miscellaneous 2004
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396 Miscellaneous 2004
Pattensen bei Hannover - Niedersachsen, Lower Saxony Germany AT Bonus 1300 Reported cable fault

397 Fatal 2004
Hornbaek Bank Ireland Reported cable fault

398 Miscellaneous 2004
Pattensen 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.
355  Blade failure 20/01/2005 Ulby, north of Vordingborg Denmark 100 ft turbine Turbine running out of control (braking failure) – the three 30m blades broke off with pieces thrown over a large area. Residents evacuated from homes. Luckily no injuries or property damage.

Danish TV article - online report. Also second TV report online http://www.h2ogenrene.dk/Default.asp?h=3&d=20050120

356  Blade failure 20/01/2005 Various Denmark In the hurricane that wreaked havoc in Denmark in early January, falling thousands of trees and removing rooftops, the country’s 5460 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 Billig bei Dant, Stadtgebiet Hagen/Westf., im Kreis Hagen, Westfalen Germany Three members of the public had four "bangs" from the Billig 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.

358  Ice throw 01/02/2005 Schlichtern-Hohenzettlingen, Kreis Main-Kinzig-Kreis / Hessen Germany WindWorld 600kW Ice throw on January 31st and February 1st. Pieces/approx 1.5m x 0.45m thrown 140m. Landed on local road. Traffic now banned which means large detours and loss of amenity.

Report from city administration and report plus photos from neighbours http://members.aol.com/fswemedien/ZZUnfallzettel.html

359  Miscellaneous 01/02/2005 Dorsten-Lembeck by Mar, Weselsta Germany GE 1.5 MW Rotor damage and replacement after only 14 months of operation.


360  Structural failure 06/01/2005 Neuballast bei Marl, Westfalen Germany Lagerwey LW 15/75 Complete rotor collapse during storm


362  Structural failure 22/01/2005 Winjualdrup above Harlingen Holland Lagerwey LW 15/75 Complete rotor collapse during storm over night of Jan 21/22. A blade was thrown 200m.


363  Human injury 02/02/2005 Pösselbad / Thüringen Germany GE 1.5 MW 30 year old mechanic from Helbra injured doing repair work. Injury crushed his foot, he then fell off the turbine top. His life was saved by a safety harness. Arterner fire brigade eventually retrieved him.

Hilders Allgemeine from 3.2.2005 http://members.aol.com/fswemedien/ZZUnfallzettel.html

364  Miscellaneous 02/02/2005 Dorsten-Lembeck bei Mar, Westphala Germany GE 1.5 MW Complete rotor replacement following problems with Actuatora. Turbine only 14 months old


365  Structural failure 12/02/2005 Horkumlee by Groninger Waddenkust Holland Vestas V90/305 Complete destruction of turbine in storm following blade failure


366  Miscellaneous 15/02/2005 Maasvlakte Holland Nedwind 62/1.00 Turbine blades on three separate turbines snapped off in gale. Winds reached 31.7m/s, turbines and blades rated to 60m/s.


368  Fire 26/02/2005 Friedrich-Wilhelm-Lübkekoog - Kreis Nordfriesland/Schleswig-Holstein Germany Enercon E66 Major fire with total loss. Pieces of burning blades scattered over wide area. Fire brigade told local residents to stay indoors and close windows due to poisonous fumes. Fire brigade unable to fight fire due to height, so was allowed to burn out. Mechanics had been working on the turbine before the fire started.


369  Blade failure 10/03/2005 Dobbins Pass, Banks Peninsula, near Christchurch New Zealand Windflow Technologies prototype Gearbox and main motor 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 blades were first torn off – the rest followed.


370  Blade failure 07/04/2005 Crystal Rig, Berwickshire, Scotland UK Nordex tower, 45m blade, 2.5MW 45m blade shattered – parts thrown hundreds of meters. Turbines only operational since August 2004.


http://news.bbc.co.uk/1/hi/scotland/4446263.stm


372  Structural failure 06/05/2005 Weathersford, Oklahoma USA GE Wind 1.5 MW A 200 ft turbine snapped in half and collapsed at a wind farm in Weatherford on Friday. Video coverage reports very light winds at the time. There are 71 x 1.5MW turbines and was only declared operational on April 30 2005 - 6 days before the tower collapse. http://www.kolls.com/arthome/articles.aspx?Page=1&d=80774

373  Fatality 01/05/2005 Masenberg, Erlingshausen - Hochsauerlandkreis, Westphalia Germany 35 year old mechanic killed while fitting 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 and http://members.aol.com/fswemedien/ZZUnfallzettel.html
374  Fire  14/06/2005  Südneg bei Schleswig - Friedrichsen / Schleswig-Holstein  Germany  Firebrigade unable to fight fire at wind turbine on Saturday evening due to the height of the fire. The fire was allowed to burn out. The surrounding 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 is still unknown.  NDR-Online from 15.5.2005

375  Fire  16/05/2005  Wulfshagen/Tüttendorf  im Kreis Randersag - Eifel / Schleswig-Holstein  Germany  NEC - Micon 3MW  A burning wind turbine caused two million Euro damage on Monday afternoon in Wulfshagen. The cause is not known. Nobody was hurt. The firebrigade could do nothing due to the height of the tower - they sealed the area off to allow burning debris to fall while the fire burned out. A fighting strike at the same site caused a similar fire last year (6.6.2004). Photos are available of both incidents.

376  Fatal  18/05/2005  Crosby County, TX  USA  Anemometer  Local newspaper reports death of crop dusting pilot who flew into an anemometer for a wind farm development. The 400 foot structure had only been recently installed (4 weeks old), and was not fitted with any warning devices. The plane hit a guy rope which sheared off a piece of the wing. The pilot, 55 year old Bill Wade Tidwell, was pronounced dead at the scene. FAA is investigating.

377  Blade failure  23/05/2005  Hardfelde im Kreis Märkisch-Oderland - Brandenburg  Germany  Vestas  Article in Nordkurier showing Vestas workers at the farm near Herzfelde. Further report will follow. One turbine only in account.

378  Human injury  05/2005  North Hoyle offshore wind farm  UK  Last Time Accident - cut head on an open window  North Hoyle 1st Annual Report July 2004 to June 2005

379  Environmental  02/06/2005  Beinhausen bei Kalbsgraben in Kreis Daun / Rheinland Pfalz  Germany  DeWind  Significant contamination of the site and surrounding ground from leaking oil. Transmission oil leak down the tower and also out across the blades - thrown over a wide area. Leak reported to be 16m from the tower - without taking the scattered oil from the blades into account. Anemometer at the time of the storm - so no-one was hurt. The site was closed of wind farm development. The plane hit a guy rope which sheared off a piece of the wing. The pilot, 55 year old Bill Wade Tidwell, was pronounced dead at the scene. FAA is investigating.

378  Human injury  23/05/2005  Herzfelde im Kreis Märkisch-Oderland - Brandenburg  Germany  Vestas  Article in Nordkurier showing Vestas workers at the farm near Herzfelde. Further report will follow. One turbine only in account.

379  Environmental  02/06/2005  Beinhausen bei Kalbsgraben in Kreis Daun / Rheinland Pfalz  Germany  DeWind  Significant contamination of the site and surrounding ground from leaking oil. Transmission oil leak down the tower and also out across the blades - thrown over a wide area. Leak reported to be 16m from the tower - without taking the scattered oil from the blades into account. Anemometer at the time of the storm - so no-one was hurt. The site was closed of wind farm development. The plane hit a guy rope which sheared off a piece of the wing. The pilot, 55 year old Bill Wade Tidwell, was pronounced dead at the scene. FAA is investigating.

380  Blade failure  04/06/2005  Eggstedt im Kreis Ostholstein / Schleswig-Holstein  Germany  Jacobs 4/500kW  Turbine blade was broken off during a storm at Eggstedt. Further report will follow. One turbine only in place - operational since April 1998. Windfarm will be shut down for investigation.

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

382  Structural failure  20/06/2005  Saskatchewan  Canada  "Turbine winds 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. With photos and realplayer video

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

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

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. Data is of newspaper article - the incident took place the week before.

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

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 hauled 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 the 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 longshoremen 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 Jeesesve Hilland, Kwaekraaksuiken Holland Niedwind 560kwe, 41m diameter, 40m tower Complete destruction of turbine reported Reported in Windfeen & Hollland, Nieuws - Residentie (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 06/11/2005 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. Grand Forks Herald, ND, November 7th, 2005

394 Fatal 11/11/2005 East Ridge Wind Farm, Chandler, Minnesota USA "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 Foty Sheds 56-Tonne Load After Accident", Press and Journal, 30 November 2005. Photo. WCCO-TV - Minnesota's Breaking News, 11 November, 2005

395 Transport 29/11/2005 A941 Elgin-Rothies road at Drumdalan, less than a mile from Rothies, 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-Rothies road at Drumdalan, less than a mile from Rothies. 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. Legal System Intelligence

396 Transport 06/12/2005 Larabee, Iowa USA Station vs Andersen 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 "Man dies in wind tower fire". Two electrical workers were treated and released at Buana 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 Burnhammerfjellet, North of Trondheim Norway Blade reported to explode Reported by Namdalsavisen, 3 November 2009
400 Fire 16/12/2005  Delmenhorst nahe Breman, Niedersachen
Germany Small private turbine, 15m high
Private turbine 15m high completely destroyed in storm. The turbine fell into the owner’s garden. Rotor blades were torn off and “flew through the air”. Parts spilled 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.
Nonstop News von Borgmeier media from 16 December 2005 (see online link right), with photo
http://members.aol.com/fswemedien/ZZUnfall.htm
http://www.nordliche-post.de/medias/param,DB-ArtikelID=2106928&Pre=DB&Typ=Artikel&Card=0

401 Blade failure 16/12/2005  Selterswach im Kreis Bilburg Oplrum, Rheinland Pfalz
Germany NOREDEX 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.
Trierischer Volksfreund from 19 December 2005
http://members.aol.com/fswemedien/ZZUnfall.htm

402 Miscellaneous 16/12/2005  Eggrow bei Neuburg im Kreis Nordwestmecklenburg
Germany Transformer exploded.
Ostsee-Zeitung online from 16 December 2005 (see online link right).
http://members.aol.com/fswemedien/ZZUnfall.htm

403 Ice throw 17/12/2005  Lankern bei Dingen, nahe Hamminkeln Kreis Wesel, Westfalia
Germany Ice throw reported from each of the five turbines in the community windfarm Lankern at Lankern. This has happened each year of operation.
Rheinische Post Wesel plus local administration and statements from adjoining owners. Photos online (see link right). Photographed piece 38cm in length. Pieces reported to be thrown over 80m.
http://members.aol.com/fswemedien/ZZUnfall.htm

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.
ABC News online 24 December 2005

UK Six x Vestas
Turbine fire adjacent to A19 and A1351 roads. 55m high turbine caught fire after work to investigate an oil leak. Both A19 and A1321 roads closed. Fears that the turbine would fall onto the road however luckily it fell into a nearby field. Locals reported to be “terrified” (27/12/05 report). All three blades burned and fell off. Fire reported in the national press with photos and video. Seven fire engines were in attendance. Operators, Nissan quoted as saying “as far as we’re aware nothing like this has happened before”. Construction started in September 2005 using second-hand Vestas turbines.
National ITV and BBC television and radio news. Also Sunderland Echo 24/12/05 and 27/12/2005
http://news.bbc.co.uk/1/hi/england/wear/4556680.stm

406 Fire 29/12/2005  Oldsade, near Workington, Cumbria, England
UK VESTAS V42, 800kW, 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 Oldsade, 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.
News and Star, 29 December 2005. Also Western Morning News, 7 January 2006
http://www.newsandstar.co.uk/news/viewart/ id=316708

407 Fire 2005  Monegal Ireland Siemens
No details of incident. Provision of analysis and advice on 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%20%20Turbines/index.html

408 Miscellaneous 2005  Striksheg Denmark Siemens
No details of incident. Restoration of water 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%20%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 | [Link](http://www.arepag.com/products%20-%20areas%20-%20Wind%20Engineering%20Index.html)

418 | Miscellaneous | 2005 | Scroby Sands, UK | | A2Sea Ocean Ady (now Sea Energy) Leg damage to jack up barge. | Jack-up Database | [Link](http://www.berr.gov.uk/files/file34791.pdf)

419 | Human injury | 2005 | Scroby Sands, UK | | Two minor injuries and three near misses reported. | Scroby Sands offshore windfarm report, prepared by E.ON UK and published by DTI | [Link](http://www.berr.gov.uk/files/file34791.pdf)

420 | Environmental | 2005 | Scroby Sands, UK | | | Oil leakage reported. | Scroby Sands offshore windfarm report, prepared by E.ON UK and published by DTI | [Link](http://www.berr.gov.uk/files/file34791.pdf)

421 | Miscellaneous | 2005 | Scroby Sands, UK | | Replacement of 4 failed generators and 39 failed bearings. | Scroby Sands offshore windfarm report, prepared by E.ON UK and published by DTI | [Link](http://www.berr.gov.uk/files/file34791.pdf)

422 | Miscellaneous | 2005 | Oak Creek, California, USA | | Oak Creek, California vs Vestas. Since 1999 the NEG Micon gearboxs 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 | [Link](http://www.windaction.org/news/10484)

423 | Miscellaneous | 2005 | Postle Creek, Wyoming, USA | | Postle 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, 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 | [Link](http://www.windaction.org/news/10484)

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 | [Link](http://www.windaction.org/news/10484)


426 | Ice throw | 08/01/2006 | Flushing Wind Park, Flushing bei Leer im Kreis Leer, Lower Saxony, Germany | Enercon E66/18.70, 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 | [Link](http://members.aol.com/fswemedien/ZZUnfa.htm)

427 | Fatal | 10/01/2006 | Borling and Karup, Denmark | NMS2-900kW | Service engineer Brian Ostrup 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 | [Link](http://www.wind-world.org/articles/BreathLife.html)

428 | Structural failure | 10/01/2006 | Gemmenzijl, Zeewolde, Netherlands | Nedwind, 1MW, 55m diameter, 63m tower | Tower bent at angle approx 15° up. Crane removed gondola and all similar turbines shut down. | Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch) | [Link](http://www.wind-world.org/articles/BreathLife.html)

429 | Transport | 11/01/2006 | Houston, Texas, USA | | Shippers' Stevedoring vs Suzlon. Fire on Jan 18, 2006 damaged a nacelle Port of Houston. The nacelles were being prepared for transport via truck and Shippers' Stevedoring arranged for a welder to cut additional holes on the metal skins 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 | [Link](http://www.wind-world.org/articles/BreathLife.html)

430 | Blade failure | 13/01/2006 | Cold Northcott, Cornwall, England | WEG MS-3-300kw | "BIG CHUNK OF TURBINE BLADE SHEARS OFF". Part of a wind turbine blade weighing more than half a ton snapped off and crashed into a field during high winds. A chunk of the 18 metre long blade sheared off at the Cold Northcott windfarm on Bodmin Moor at about 9am yesterday. The 21 turbine development straddles a main road - luckily no-one was injured. Blade parts found over 100m away. | Western Morning News, 14 January 2006. Photos also available. | [Link](http://www.wind-world.org/articles/BreathLife.html)
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<th>Date</th>
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<th>Details</th>
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<tr>
<td>14/01/2006</td>
<td>Wolverine Creek wind farm,</td>
<td>&quot;TWO TURBINE BLADES SNAP AT WIND FARM&quot; Blades on two turbines at the Wolverine Creek wind farm have snapped, forcing crews to shut them down for repairs. The farm just went into operation a month ago. 120 foot blades. Run by Inverenergy</td>
<td><a href="http://www.localnewsworld.com/home/200417.html">http://www.localnewsworld.com/home/200417.html</a></td>
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<td>Idaho Falls, ID</td>
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<td>21/02/2006</td>
<td>Wachusett Wind Site,</td>
<td>Accident during transport/construction. Michael Mopsis, 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.</td>
<td><a href="http://members.aol.com/fswemedien/ZZUnfa.htm">http://members.aol.com/fswemedien/ZZUnfa.htm</a></td>
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<td>18/02/2006</td>
<td>Buchbrunn, Würzburg, Germany</td>
<td>&quot;Turbine caught fire and burned to the ground on January 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.&quot;</td>
<td><a href="http://members.aol.com/fswemedien/ZZUnfa.htm">http://members.aol.com/fswemedien/ZZUnfa.htm</a></td>
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<td>17/02/2006</td>
<td>Wellington, TX</td>
<td>&quot;Blade failure 17/02/2006. A spokesperson for Green Mountain energy confirmed that &quot;since 1997 lightning has destroyed at least one other blade&quot;. We know that 9 other blades have been replaced due to lightning damage -8 during May 1998 and one damaged in January 2000.&quot;</td>
<td><a href="http://www.windaction.org/news/2287.html">http://www.windaction.org/news/2287.html</a></td>
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<tr>
<td>02/02/2006</td>
<td>Wachusett Wind Site,</td>
<td>&quot;Windmill topples on Wachusett Mountain - Remaining turbines to be removed&quot; 1 &quot;drive by Westminster Road and counted only six towers, so we walked up to the site to look and that's when I discovered one of the towers had fallen over and landed on our storage garage,&quot; said the man who found the accident. Previous topples reported in 2002 and 2003.</td>
<td><a href="http://www.windaction.org/news/2287.html">http://www.windaction.org/news/2287.html</a></td>
</tr>
<tr>
<td>12/02/2006</td>
<td>Idaho Falls, ID</td>
<td>&quot;Concern Over Eagle Kills In Norway&quot; - Discovery by British bird group. The discovery of rare 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.</td>
<td><a href="http://www.windaction.org/news/2287.html">http://www.windaction.org/news/2287.html</a></td>
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443 Miscellaneous March -2006 Blyth, Northumberland, England UK Rotor blades on the two turbines off Cambois, Northumberland have not turned since March 2006, when the seabed cable connecting them to the mainland snapped. Reported in The Journal on 29 December 2006 http://www.windpowermonthly.com/news/96


445 Structural failure 24/04/2006 Montana USA 19 MW 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. Private HSE Communication


447 Fire 26/05/2006 Tehachapi, CA USA "Flames lap Creek Pass". 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 26th brought firefights from several jurisdictions to battle the area's first large-scale fire of the season. They fought the fire until May 28th, when it was eventually defeated, destroying 787 acres. Reported on June 3, 2006 in Tehachapi News http://www.wendlinton.org/news/3356

448 Miscellaneous May-2006 Oregon USA Generator bearings failed 11 months after tower was first brought online. The bearings were replaced, but failed five months later, then again 11 months later September 2007. Not bearings installed then prevented further failure. Bearing Failure Prevented at Oregon Wind Farm" http://www.windpowermonthly.com/news/96

449 Fatal 01/06/2006 Palm Springs, CA USA Operator/technician was found hanging inside the wind turbine. Paul Gipe's wind industry deaths database does not list this fatality. Reported on June 19, 2006 in newKerala.com http://www.windaction.org/news/3531

450 Fire 18/06/2006 Madurai, Chettikulam India "Fire in Chettikulam wind-power unit". A big fire broke out at a 2MW wind-power unit at Chettikulam in Tirunelveli district, reportedly the biggest in Asia. Police said the wind turbine generator of the unit exploded and caught fire. The splinters from the turbine, located a few kms from the Koodankulam Nuclear Power project site, spread over one sq km after the explosion. Reported on June 19, 2006 in newKerala.com http://www.windaction.org/news/3531


452 Blade failure 02/07/2006 Oldside, near Workington, Cumbria, England UK THE blade of a wind turbine disintegrated and fell 200ft after being struck by lightning near Workington. Police cordoned off the area after the incident amid fears that more debris could fall from the turbine at Oldside. A member of the public, who witnessed the spectacular lightning strike earlier this month, alerted police. Sgt Peter Garforth said: "The blade was made of fibre glass. If anyone had been underneath it, they could have been sliced into pieces. There were some bits that fell off that were a couple of feet across. We put a cordon around to make sure no one walked under the turbine." The windfarm is on an isolated piece of ground often used by dog walkers during the day. The 21-metre long blade was struck at around 11pm on July 2. Evening News & Star, 27 July 2006 http://www.newspajstar.co.uk/news/view/arti cles.aspx?id=74-39462

453 Miscellaneous 06/07/2006 Flevoland Holland Nedwind Complete destruction of turbine following lightning strike. The tower was fitted with a lightning conductor which did not work. Complete destruction of turbine following lightning strike. The tower was fitted with a lightning conductor which did not work. Reported in Wind Service Holland, News - Incident (in Dutch) http://www.windserviceholland.nl

454 Environmental 21/07/2006 Berkshire, MA USA "Wind project cited for erosion". The Berkshire Wind Power Project has been cited, but not fined, by the state Department of Environmental Protection for failure to maintain erosion controls at the project site. July 21, 2006 by Shaw Israel Izikson, North Adams Transcript in Berkshire Eagle http://www.berkshireeagle.com/local/news/4 677779

455 Environmental 01/08/2006 Woomwoof Farm, Tasmania Australia Eagle put down after wind farm accident". A wedge- tailed eagle was put down after colliding with a wind turbine. Confirmed by the turbine owners "Roaring 40s" who also confirmed that this was the third endangered eagle this year to be killed by one of their turbines. ABC News online, Tuesday Aug 15th 2006 http://www.mixcloud.com/news/4061

457 Structural failure  15/08/2006  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 Zhuyuan Huayi Wind Energy Development. Windpower Monthly October 2006 http://www.windpowermonthly.com/news/96254-China-Daipai---A-Offshore-Donghai.html#sthash.yjBCXa0H.dpuf

458 Fire 17/08/2006  Anorias in Petrola, Albacete  Spain
Highly explosive burn. A wind turbine at Anorias in Petrola 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.windaction.org/news/44739

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

460 Human injury 25/08/2006  Beatrice Oil Field, Highlands, Scotland  UK
5MW prototype "Windfarm project worker loses leg after accident". A British man in his 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/SESE project at the Beatrice field. Talisman is helping HSE with inquiries. The man was airlifted to Raigmore Hospital Inverness after the incident. Press & Journal; 9 September 2006 and previously Press & Journal 26 August 2006.

461 Blade failure  03/09/2006  Herzogenrath-Merkaten 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 Adorf 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.adsl.com/towelz/index22416.html

462 Transport  11/09/2006  Beatrice Oil Field, Highlands, Scotland  UK
5MW prototype “Giant Turbine Blade Is Damaged”. An accident involving a crane damaged the blade of one of the two giant turbines being assembled at Nigg in Easter Ross, Highland. A spokesman for 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

463 Miscellaneous 08/09/2006  Kirkcaldy  UK

464 Fire 21/09/2006  Pedregal Hills, Estelio, Muros, Galice  Spain
Turbine fire started a forest fire about 4pm. High winds resulted in destruction of between 80 and 100 hectares of scrub forest, oak and pine. La Voiz de Galicia, 21 September 2006. Also La Voix de Galicia, Friday, 27 October 2006 http://www.tecnologiaeincas.euskalakak.euskalakak.eus/pcat=CAT=108&TEXT=5125652

465 Blade failure 01/10/2006  Jawo Konstluktet of Wosselting at a site near Herzogenrath  Germany
Ripower Systems 2 MW turbine "Ripower 2MW wind turbine loses blade tip". A Ripower 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 http://www.windpowermonthly.com/news/96156/Ripower-2-MW-wind-turbine-loses-blade-tip-2006-10-05.html#sthash.7DvEa7ah.dpuf

466 Fire 08/10/2006  Brydum, Norderney Island, Niedersachsen  Germany
Eneco E66, 1.5MW, 65m hub, 60m diam rotor Fire fighters arrived at 2300 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.adsl.com/towelz/index22416.html
467 Blade failure 06/10/2006 St. Thegonnec, Plouber-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 weights 2.3 Tonnes. A second blade was damaged by the falling blade. The public prosecutor of the court of Matorix, Laurent Pichot, has opened a criminal investigation for "endangering the lives of others". October 6, 2006 by Stephan Pulinger in EDP24  http://ventdubocage.net/accident.htm

468 Transport 06/10/2006 Scroby Sands, Norfolk, England UK Vestas "Barge smashes into wind turbines", 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. October 6, 2006 by Stephen Pullinger in EDP24  http://new.edp24.co.uk/en/content/cms/whp_xml_uk/uk_business/uk_economy/ev_gr _h_2 grabs/wind_grants/wind_grants.aspx

469 Miscellaneous 13/10/2006 Barrow offshore wind farm UKWhilst 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  http://www.decc.gov.uk/en/content/cms/wha t_we_do/lc_uk/lc_business/lc_economy/env _trans_fund/wind_grants/wind_grants.aspx

470 Fire 16/10/2006 Hsinchu County, west coast of Taiwan, Taiwan Gaomsaa, 67m tower Taiwan Power Co seeks investigation of wind-turbine fire'. The Taiwan Power Co (Taipower) has asked Spain's Gamesa to investigate the cause of a fire that destroyed a Gamesa-built wind turbine. "We have asked Gamesa to send technicians to Taiwan to investigate the cause of the fire," Chen Wu-hsiung, director of Taipower's Wind Power Department, told reporters after Monday's blaze. "Preliminary investigation points to the generator's overheating as the cause of the fire." Six turbines are located at the site - they were still undergoing commissioning. German Press Agency, 17 October 2006.  http://www.windwatch.org/news/2006/10/17/taiwan-power-co-seeks-investigation-of-wind-turbine-fire/


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  http://www.bbc.co.uk/1/hi/scotland/highlands _and_islands/6083664.stm


475 Blade failure 01/11/2006 Aachenstadt in Landkreis Oldenburg/ Niedersachsen Germany Vestas "Village of Aachenstadt 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. Vestas claim that the accident was "unexplainable" and the "first time". Photograph available online. Nordwest-Zeitung 4 November 2006  http://members.aol.com/fswemedien/ZZUrn&eacute;e.html
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<th>#</th>
<th>Category</th>
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<tbody>
<tr>
<td>476</td>
<td>Blade failure</td>
<td>11/11/2006</td>
<td>Upper Ballinderry, Northern Ireland</td>
<td>UK</td>
<td>“Blades flew off wind turbine” - A farmer from Upper Ballinderry has told how the massive blades of a wind turbine installed on his land came loose and flew over his house before crashing to the ground. “It was these days after the turbine was installed that it happened,” said Mr Hayes.</td>
<td>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.</td>
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<td>477</td>
<td>Miscellaneous</td>
<td>16/11/2006</td>
<td>Locust Ridge I Wind Farm, Pennsylvania</td>
<td>USA</td>
<td>“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.”</td>
<td>Legal System Intelligence</td>
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<td>480</td>
<td>Human injury</td>
<td>27/11/2006</td>
<td>Scroby Sands, Norfolk, England</td>
<td>UK</td>
<td>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 23 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 875m 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.</td>
<td>Reported on December 9th by Norwich Evening News 24. <a href="http://www.eveningnews24.co.uk/content/htlstory.aspx?brand=EVENING&amp;Category=NEWS&amp;ID=52406&amp;tc=20090130113207">http://www.eveningnews24.co.uk/content/htlstory.aspx?brand=EVENING&amp;Category=NEWS&amp;ID=52406&amp;tc=20090130113207</a></td>
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<td>01/12/2006</td>
<td>Kansas, USA</td>
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<td>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.</td>
<td>Windpower Monthly December 2006 <a href="http://www.windpowermonthly.com/newslog1594448853/">http://www.windpowermonthly.com/newslog1594448853/</a></td>
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<td>01/12/2006</td>
<td>Pavilion, Genesee County, NY</td>
<td>140 foot domestic tower</td>
<td>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.</td>
<td>Confirmed on WIVB News 4 on December 4th, reported online on Dec 5th <a href="http://www.wivb.com/news/confirmed/5768221">http://www.wivb.com/news/confirmed/5768221</a></td>
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<td>04/12/2006</td>
<td>Bondues, Lille, France</td>
<td>Complete collapse of 86m high turbine tower in approx 89km/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.</td>
<td>Confirmed on French television <a href="http://www.ventdubocage.net/normandie12.htm">http://www.ventdubocage.net/normandie12.htm</a> <a href="http://nord-pas-de-calais-france3.fr/info/2432638-fr.php">http://nord-pas-de-calais-france3.fr/info/2432638-fr.php</a></td>
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<td>08/12/2006</td>
<td>Mehring, Kreis Trier-Saarburg, Rheinland-Pfalz, Germany</td>
<td>Enercon E70, 2.0MW, 113m high</td>
<td>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.</td>
<td>Police broadcast message from 96.9FM at 1100 on 8 Dec 2006 <a href="http://members.aol.com/fswemedien/ZZUnfalldatei.htm">http://members.aol.com/fswemedien/ZZUnfalldatei.htm</a></td>
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<td>08/12/2006</td>
<td>Clarion, North Iowa, USA</td>
<td>School turbine 15kW</td>
<td>CLARION: The school's wind turbine collapsed December 8 about 7 a.m., knocking down a power line and causing school to be cancelled for the day. A school official said the likely cause was a broken brake which allowed the giant propeller to turn too fast. Then, a tip broke off one blade causing the generator to run out of balance. This stressed the tower and the structure eventually came down. No injuries. &quot;Even at 7 in the morning, we have a number of kids in school,&quot; said Robert Olson, superintendent for the Clarion-Goldfield Community School district. &quot;There were some students that were weight-lifting (and) they were close...&quot;</td>
<td>Reported by Beloit Independent News, Dec 21st. Also the Fort Dodge Messenger <a href="http://www.kmih.com/titan/news/1761629748BD-19073AG-461A&amp;dept_id=1533415&amp;rid=">http://www.kmih.com/titan/news/1761629748BD-19073AG-461A&amp;dept_id=1533415&amp;rid=</a></td>
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<td>10/12/2006</td>
<td>Deanburn Primary School, Bo'ness, West Lothian, Scotland</td>
<td>15kW, Proven Energy light industrial turbine.</td>
<td>&quot;Alert After Turbine Breakdown&quot;. 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 Barrhead, Ayrshire, says the action follows an incident at Deannah Primary in Bo'ness. Last month the revolutionary eco-friendly school lost its green energy supply after a damper, used to control the blades, came off when bolts broke. The three-inch 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.</td>
<td>The Sunday Post, 10th December 2006 <a href="http://www.ventdubocage.net/haspass705">http://www.ventdubocage.net/haspass705</a></td>
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<td>18/12/2006</td>
<td>Bearburn Primary School, Birness, West Lothian, Scotland</td>
<td>15kW, Proven Energy light industrial turbine.</td>
<td>&quot;Alert After Turbine Breakdown&quot;. 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 Barrhead, Ayrshire, says the action follows an incident at Deannah Primary in Bo'ness. Last month the revolutionary eco-friendly school lost its green energy supply after a damper, used to control the blades, came off when bolts broke. The three-inch 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.</td>
<td>The Sunday Post, 10th December 2006 <a href="http://www.ventdubocage.net/haspass705">http://www.ventdubocage.net/haspass705</a></td>
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487 Fatal 13/12/2006 Falls Township, Bucks County, PA USA
“Truck-loading accident costs worker his Life” An Illinois man died Wednesday morning at a Trenton hospital after losing most of his left leg Monday during an industrial accident in Falls, officials said. Reginald Magelitz, 59, of Florence, Ill., was helping his partner of 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 55-ton trailer severed Magelitz’s left leg and crushed his right leg, according to police. Reported in the Intelligence on 14 December 2006
http://www.windaction.org/news/86846

488 Miscellaneous 18/12/2006 Lee/LaSalle County windfarm, IL USA
Crane crashes in windfarm. A crane was lifting a turbine on a truck when the boom folded over. “It was an unfortunate accident,” GIG Wind Energy vice president Bruce Papeich said. There were no injuries. Part of a 40 turbine, 80kW development. Reported by News-Tribune online Dec 30th, and also by Industrial Wind Action Group Dec 21st
http://www.windaction.org/news/86850

489 Human injury 19/12/2006 Johnstown, Cambria County, PA USA
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 dislocated. Officials said Davis is an employee of White Construction, a company hired by Gamesa to construct windmills. Another source says that the man’s leg was severed from the knee down.

490 Ice throw 28/12/2006 Schauenburg-Martinhagen im Landkreis Kassel, Hessen, Lower Saxony Germany
Ice throw reported from new turbines approx 100m from turbines. 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 Berghöfer. Report on Baunatal online, dated 30 Dec 2006.
http://www.fna.de/baunatal/stadt/00_20061219_173018_Eisstuecke_fielen_von_Rotoren_ab.html
http://members.aol.com/fswemedien/ZZUnfa%20titel.htm

491 Miscellaneous December 2006 Melancthon I wind project Canada
Ice throw reported and the turbines closed for nine days as a result.

492 Human injury 2006 Kentish Flats offshore wind farm UK Vestas V90 3MW

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

494 Miscellaneous 2006 Kentish Flats offshore wind farm UK Vestas V90 3MW
Two turbines reported skipped by crane when 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

495 Miscellaneous 2006 Kentish Flats offshore wind farm UK Vestas V90 3MW
12 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

496 Miscellaneous 2006 North Hoyle offshore wind farm UK Various major components failed throughout the reporting year. “North Hoyle Capital Grant Scheme for Offshore Wind Annual Report – 2006-7” BERR, UK.

497 Miscellaneous 2006 Scroby Sands offshore wind farm UK
Failures on 3 outboard intermediate shaft bearings, 9 high speed shaft bearings and 8 generators. One of the transition joints connecting the submarine cable to land had to be replaced. “Scroby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006” BERR, UK.

498 Human injury 2006 Scroby Sands offshore wind farm UK
Lost Time Injury - Technician tore a calf muscle whilst lowering a navigation lighting pole. “Scroby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006” BERR, UK.
500 Human injury 2006 Scroby Sands offshore wind farm UK Siemens No details of incident. Provision of analysis, advice and restoration of water damaged components. Location likely to be of AREPA’s work.

504 Fire 2006 Porta Westfalica Germany Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged component. Location likely to be of AREPA’s work.

505 Miscellaneous 2006 Store Bredstrup Denmark Vestas No details of incident. Provision of analysis and advice on restoration of oil damaged components. Location likely to be of AREPA’s work.

506 Fire 2006 Ubiquital Australia Vestas No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA’s work.

507 Miscellaneous 2006 Nibe Denmark Wima Selski No details of incident. Restoration of water damaged components. Location likely to be of AREPA’s work.


510 Structural failure Jan-2007 Wahrenbrück, Elbe-Eller district Germany Siemens “Windmill loses its nose” 2 meter section reported to have fallen 100m to the ground in Wahrenbrück (Elbe-Eller district). Reported in BILD 12 January 2007.

511 Fire 01/01/2007 Malte-Ramshof im Landkreis Osnabruck, North Rhein, Westphalia Germany Sudwind S-77, 1.5MW A lightning strike caused a fire which completely destroyed the turbine and scattered burning debris over a wide area, causing secondary fires. These were reported by over 50 people. Fire fighters were not able to fight the fire due to the turbine height, so the area was sealed off to allow the fire to burn out. Police estimate damage at 1M Euro. A photo showing the scatter of burning debris is available via the url (right).

512 Structural failure 08/01/2007 Iwaya Wind Farm, Higashidori Japan Vestas “Wind turbine topples over: Question is why?” HIGASHIDORI, Aomori Prefecture—The industry ministry Wednesday said it is trying to determine what caused a 86-meter-high wind turbine to collapse earlier this week, since strong winds apparently were not blowing at the time. The incident at the Iwaya Wind Farm in the Iwaya district of Higashidori in this northern prefecture is thought to have occurred late Monday, according to officials of Eurus Energy Holdings Corp., which manages the wind farm. While no one was injured, the incident resulted in temporary power outages to homes in the area because power lines were severed. Reported on January 11, 2007 in Herald Tribune/Asahi.

513 Fire 08/01/2007 Belin bei Falkenrehde im Landkreis Markisch Havelland, Brandenburg Germany Vestas Fire at Kalthin wind park. Cause unknown. Fire crew could not fight the fire due to the height, and sealed the area off. No one injured, wind tower destroyed. Reported in newspaper Märkische Allgemeine, 10.1.2007.

501 Environmental 2006 Scroby Sands offshore wind farm UK Siemens No details of incident. Restoration of water damaged components. Location likely to be of AREPA’s work.

502 Miscellaneous 2006 South Ayrshire, Scotland UK Siemens No details of incident. Restoration of water damaged component. Location likely to be of AREPA’s work.

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.

504 Fire 2006 Simila Norway Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged component. Location likely to be of AREPA’s work.

505 Miscellaneous 2006 Store Bredstrup Denmark Vestas No details of incident. Restoration of water damaged component. Location likely to be of AREPA’s work.

506 Fire 2006 Ubiquital Australia Vestas No details of incident. Provision of analysis and advice on restoration of oil damaged components. Location likely to be of AREPA’s work.

507 Miscellaneous 2006 Nibe Denmark Wima Selski No details of incident. Restoration of water damaged components. Location likely to be of AREPA’s work.


510 Structural failure Jan-2007 Wahrenbrück, Elbe-Eller district Germany Siemens “Windmill loses its nose” 2 meter section reported to have fallen 100m to the ground in Wahrenbrück (Elbe-Eller district). Reported in BILD 12 January 2007.

511 Fire 01/01/2007 Malte-Ramshof im Landkreis Osnabruck, North Rhein, Westphalia Germany Sudwind S-77, 1.5MW A lightning strike caused a fire which completely destroyed the turbine and scattered burning debris over a wide area, causing secondary fires. These were reported by over 50 people. Fire fighters were not able to fight the fire due to the turbine height, so the area was sealed off to allow the fire to burn out. Police estimate damage at 1M Euro. A photo showing the scatter of burning debris is available via the url (right).

512 Structural failure 08/01/2007 Iwaya Wind Farm, Higashidori Japan Vestas “Wind turbine topples over: Question is why?” HIGASHIDORI, Aomori Prefecture—The industry ministry Wednesday said it is trying to determine what caused a 86-meter-high wind turbine to collapse earlier this week, since strong winds apparently were not blowing at the time. The incident at the Iwaya Wind Farm in the Iwaya district of Higashidori in this northern prefecture is thought to have occurred late Monday, according to officials of Eurus Energy Holdings Corp., which manages the wind farm. While no one was injured, the incident resulted in temporary power outages to homes in the area because power lines were severed. Reported on January 11, 2007 in Herald Tribune/Asahi.

513 Fire 08/01/2007 Belin bei Falkenrehde im Landkreis Markisch Havelland, Brandenburg Germany Vestas Fire at Kalthin wind park. Cause unknown. Fire crew could not fight the fire due to the height, and sealed the area off. No one injured, wind tower destroyed. Reported in newspaper Märkische Allgemeine, 10.1.2007.

500 Human injury 2006 Scroby Sands offshore wind farm UK Siemens No details of incident. Provision of analysis, advice and restoration of water damaged component. Location likely to be of AREPA’s work.

504 Fire 2006 Porta Westfalica Germany Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged component. Location likely to be of AREPA’s work.

505 Miscellaneous 2006 Store Bredstrup Denmark Vestas No details of incident. Provision of analysis and advice on restoration of oil damaged components. Location likely to be of AREPA’s work.

506 Fire 2006 Ubiquital Australia Vestas No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA’s work.

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514 Blade failure 11/01/2007 Walpole Cross Keys, Norfolk, England UK 6-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.kinlynnews.co.uk/View/20070112/80/5/1959290/)

515 Structural failure 13/01/2007 Windpark Raden in Besdorf im Kreis Steinburg, Schleswig, Holstein Germany HSW 180 Police message reads: A 70m high wind turbine completely collapsed tonight (13.1.2007) in the Raden windpark at 25584 Besdorf. A nocturnal storm may be to blame. The tower fell in a northeast direction. The turbine was completely destroyed. No-one was injured, but there was spillage of a large quantity of transmission oil, which had to be specially treated and cleaned up. The Besdorf fire brigade and the Wilster police managed the incident. (Approx translation)

[Information from police headquarters at Itzehoe.](http://members.aol.com/fswemedien/ZZUnfa.html)

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

[Information from turbine owner's website, with photographs. Additional details from email with owner.](http://www.habitations.co.uk/winstop.htm)

517 Blade failure 26/01/2007 Eisdorf bei Kronenburg on a windpark in Rheinland Pfalz Germany Bonus A/S 1MW "Buzzard killed by wind-turbine blade" A busload of 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.

[Source is an eye-witness account from two individual neighbours.](http://members.aol.com/fswemedien/ZZUnfa.html)

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.


519 Miscellaneous 24/01/2007 Barrow offshore wind farm UK Wind Turbine Falling from the transition piece the scaffold pin (50g) on the davit itself came loose and fell approximately 10m on to the vessel below.


520 Blade failure 28/01/2007 Fenner Wind Farm, Madison County, NY USA 20 x 650kW Wind Energy 1.5MW turbines, operational from Nov 2001 Photograph only available (see url). The photo is taken at Fenner Wind Farm on Sunday, January 28th at 2 p.m. during snow. The tower was on the left side of Mile South (1?) Road. Eye-witness 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, lighting, I don't know. But I did a quick search on the web for any news on it and found none."

[Reported on WindAction Group website, see url to right for reference.](http://www.windaction.org/articles/709)

541 Blade failure 28/01/2007 Nachal-im Kreis Nordwestmecklenburg, Mecklenburg, Vorpommern Germany Enercon Storm reported to have destroyed the three blades on one of the Luttschaka turbines. One of four installed and operational since 1998.

[Reported in newspaper BZV / Gadebusch- Ruhener Zeitung, published 31.1.2007](http://www.bzv-dannevorm.de/3/pag/31_01_07/3_15403495/31-15403495.html)

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

Reported on BBC online 29 Jan 2007
http://news.bbc.co.uk/1/hi/england/kent/6309019.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

Reported on BBC online 29 Jan 2007
http://news.bbc.co.uk/1/hi/england/kent/6309019.stm

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

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

Reported on Ireland's Highland Radio station, Feb 23rd 2007

526 Fire
23/02/2007
Buncrana, Donegal, Ireland
Ireland
2MW Enercon E77, 60m tower, 70m diam, operational since May 2006
"Wind turbine fire in Inishowen Feb 23, 5:29 am" The ESB says the destruction of one of its wind turbines in Buncrana over night was due to an overheating generator which caught fire. Emergency services attended the scene and put out the fire. No one was injured as the windfarm was unmanned at the time of the blaze. The 10 turbine farm at Sorne Hill in Buncrana has been shut down for the time being.

Reported on Ireland's Highland Radio station, Feb 23rd 2007

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

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
"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-west. 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, Wales UK NEG Micon 720kW "Wind farm shut down 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 thrown 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.


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 few 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."


532 Blade failure 31/03/2007 Allegheny Ridge Wind Farm, Cambria County, Pennsylvania USA Gamesa Eridica 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 13 tons. The large piece, made of quarter-inch thick fiberglass, weighed far less than that, but it still required a crane to lift it, 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 turned 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 earlier). Salamone called the town again on Wednesday and those towers should be looked at structurally."


533 Environmental 12/04/2007 Barrow offshore wind farm UK During work on a WTG about 100 miles of oil leaked out and down the outside of the steel poles of one windmill. Some of the oil ran all the way down the tower and into the sea.


534 Structural failure 16/04/2007 Mattapoisett, Massachusetts USA Home turbine, 35 feet high "Windmill's wind turbine snapped by storm" One of the many casualties of this weekend's storm was a windmill installed by former state Rep. Mark A. Howland. Arthur Larrivee 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. Larrivee.

Reported in South Coast Today, April 18th 2007 (with photo) http://www.windaction.org/news/9037

535 Blade failure 16/04/2007 Edom Hill Wind Park, Cathedral City, California USA 7.5ft long, 700 lb Blade thrown 100 yards from turbine on weekend when location was not manned. High Potential Injury Lessons Learned Report, Incident Report No IR 2201386
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&tid=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/pub/wind_power/feature_articles/sea_eagles_in_collision_with_wind_turbines_at_smola.jsp

541 Blade failure  08/05/2007  Ortsteilungstraße Wahrenbrück  Germany  NEU Moen

Rotor blade failure 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.lrus.de/presse/daten/aktuell/aktuell_2921.html  
http://www.lausitzer-rundschau.de/downloads/blausturfwahrenbrueck.pdf
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 hill north of Voe belongs to utilities giant Scottish and Southern Energy and is believed to have been installed on the top of Cunnigill Hill, between Swinning and Quhamm, 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 was down at the beginning of last November.

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


http://www.shetlandtoday.co.uk/Shetlandtimes/content_details.asp?ContentID=22257

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 Dumfriesshire. Fire crews used hydraulic cutting equipment to free the casualty from the cab of the truck. He was transferred by air ambulance to Dumfries Infirmary. 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 Tuesday (May 15th) at the Dalswinton windfarm site near Auldgirth. A spokesman for Dalswinton project manager Airtricity said: "We can confirm there was an accident on site at Dalswinton involving a truck which is used by our contractor Carillion. "The driver was seriously injured and taken to Dumfries and Galloway Royal Infirmary." A spokesman for Carillion said: "A dump truck veered off the road at speed but the vehicle remained upright. "The driver suffered chest, back and head injuries."


http://news.bbc.co.uk/1/hi/scotland/south_of_scotland/6659159.stm

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 wind farm with 26 huge turbines had created fury among locals. A fortnight ago, half of the 14 farmers abruptly dropped out of the scheme in the face of local opinion.


545 Fatal 22/05/2007 Earlsburn windfarm, Stirling, Scotland UK

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


http://news.bbc.co.uk/1/hi/scotland/tayside_and_central/6685447.stm

546 Human injury 23/05/2007 Barrow offshore wind farm UK

An employee sprained his ankle, when he lost his balance stepping down from a storage locker, resulting in a lost time injury (8 days).

Barrow 1st Annual Report June 2006 to June 2007

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

Reported in Milwaukee Journal Sentinel, May 25th 2007


548 Environmental 30/05/2007 Maple Ridge Wind Power Project, Albany, New York USA Vastas 1.55MW, 80m tower, 80m 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."


http://www.windaction.org/documents/8533

549 Blade failure 30/05/2007 Springview, Norfolk, Nebraska USA 700KW, 79 feet long blades. "Obsolescence of wind turbines worries Springview". Report confirms blade cracking, though the turbines are still operating. "The turbines have been plagued with repair and maintenance issues". Report also mentions concerns regarding final decommissioning. The turbines are only 9 years old - less than half their expected operating age.


http://www.norfolkdailynews.com/main.asp?SectionID=3&SubSectionID=104&ArticleID=4295

550 Environmental 07/06/2007 Barrow, Cumbria, England UK Swift roof top turbine, 2.1m diameter, 1.5kW "Seagulls beware". Report confirmed seagull deaths at Tesco’s Barrow store. Eyewitness splattered with remains of dead seagull after collision.

Reported in North West Evening Mail, June 7th 2007


551 Miscellaneous 09/06/2007 Nystad offshore windfarm Holland Significant failure reported which led to a 4-1/2 month outage of the entire wind farm see Andersen et al 2008

Reported in Windpower Monthly June 2007

http://www.windaction.org/news/11942


552 Blade failure 15/06/2007 Charm de Chamurange (Saint Etienne de Lugdunensis), Ardèche France 1.5MW turbine Blade thrown from a turbine at Charm de Chamurange (Saint Etienne de Lugdunensis) 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.windaction.org/news/8533

553 Fire 23/06/2007 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 filters of oil were split 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 491 gallons of oil leaking from the damaged transformer said DEC spokesman Steven W. Litwhiler.

Reported on December 29, 2007 by Steve Velker in Watertown Daily Times

http://www.windaction.org/news/13387

558 Fatal 04/07/2007 Alhambra 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 Alhambra 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.


http://www.mercurynews.com/breakingnews?nclick_check=1

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

http://members.aol.com/fiwlennaden/22/url.htm

http://www.ad-hoc-news.de/Aktuelle-Nachrichten/de/12417393/(Wiederholung-vom-Samstag)-Windbe-reit-Rotorflgel-einer

560 Environmental 10/07/2007 Braes of Doune, Stirling, Scotland UK

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

http://news.bbc.co.uk/1/hi/scotland/tayside_and_central/6287932.stm

http://www.thisisnorthscotland.co.uk/displayNode.jsp?nodeId=149807&command=displa...contentPK=17790708&folderPk=85908&pNodeId=149795

561 Human injury 30/07/2007 Umtduden, near Amsterdam Holland

A worker was injured when a 60m high crane on an offshore work platform collapsed.

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

http://home.kpn.nl/windsh/N-incident.html

562 Blade failure 30/07/2007 Uelvesbüll bei Husum, Landkreis Nordfriesland / Schleswig-Holstein Germany

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 Uelvesbüll 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

http://members.aol.com/fiwlennaden/22/url.htm

http://www.ad-hoc-news.de/Aktuelle-Nachrichten/de/12703193/Sturm-rei%DFt-Fl%FCgel-von-alter-Windkraftanlage

563 Fire July-2007 Burgos, Merindales Spain

Fire reported at Burgos wind farm in Spain - movie file online

Reported on "When wind turbines go bad" blog


564 Transport 06/08/2007 Beaumont, Texas USA

BBC Chartering and MV NORRODEN vs Vestas. Cargo was loaded in Greneaa 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 Fitzley Inc. On 22nd Aug 2007 a Fitzley truck with trailer had nacelle atwre. It flipped over during transit near Green River, Wyoming, on transit from Freeport, Texas completely destroying the nacelle.

Legal System Intelligence
566 Blade failure 24/08/2007  Aachen, Germany Vestas 

Results from investigation of a lost blade accident in November 2006 and a further incident led to the shut-down of four turbines on safety grounds. The expert evaluation discovered manufacturing defects and irregularities. 

Reported on 24 August 2007 in Business Week  
http://www.businessweek.com/globalbiz/content/aug2007/gb20070824_562452.htm?cha

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 Geremy Shull said the collapse occurred Saturday afternoon. The deceased worker was later named as 35-year-old Chadd 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 Siemens were fined $10,000 for safety violations. Officials confirmed that the site was cited for two safety violations just a few months before the fatality. 

Reported by Associated Press, 26th August 2007  


At 1100 on the Sunday morning all 8 turbines came to a halt following a transformer fire. A "technical defect" is being blamed. 

Reported at NWZ online (url to the right)  
http://www.nwzonline.de/index_regionalausge bieten_kreis_wesermarsch_butjadingen_artikel.php?id=1418019 

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 Boschein and Federal Highway 221. Parts of the turbine flew onto the highway which was then closed. The turbine continued to spin for 1 hour and 40 minutes until it was shut down. 

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

570 Miscellaneous 05/09/2007 Ponnequin Wind Facility, Colorado USA 

Notice of removal filed - gearbox failures 

Legal System Intelligence 

571 Fire 06/09/2007 Forss, 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 Forss 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 Forss II) remained shut down. 

Personal account, Off Crag, 9/9/07  
http://www.wind-info.co.uk/2007/09/16/fire-off-the-windkraftanlagen/ 

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  
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 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 HMNG Catterdral City, and RAF Boulmer in Northumberland were scrambled to the scene. Liverpool Coastguard said RNLI/RAF boats 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 spokesperson said E.ON 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


575 Transport 19/09/2007 A87 Kyle to Portree road, Skye, Highland, Scotland UK 2.3MW "LORRY BLOCKS SKYE ROAD". Skye's first windfarm caused serious disruption to traffic yesterday (19/9/07) when a lorry carrying part of a turbine tower left the road blocking a major route west. Chief Inspector Paul Eddington said the accident occurred north of Bilgachan, on the A87 Kyle to Portree road, at about 11am. He added that the lorry had been transporting the extremely large bottom section of a tower and a heavy lift crane was needed to move it. The chief inspector last night said he expected the road to be blocked until about 1am today (20/9/07). In the meantime, motorists faced a long diversion via the A863 through Dunvegan. The lorry section had been on its way to Ben Aketil, where the first two of 10 turbines, each capable of generating 2.3MW, have been assembled on site. Reported in the Press and Journal, 20th September 2007

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

577 Miscellaneous 25/09/2007 Various offshore locations Various offshore locations Vestas V90 "Vestas develops replacement for damaged offshore wind turbines". Danish wind turbine manufacturer Vestas Wind Systems 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. Reported by Thomson Financial, Copenhagen, 25 September 2007


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 Edson 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/12504 http://www.globeandmail.com/topics/008/007/007/news/005/007/0084-3497-0-007.html


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 Ashhurst 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 Taranaki 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 Nicholls 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 Snarls Highway 113 Traffic". A 128,000-pound section of a pylon for a wind turbine shifted as the rig was headed south on Route 113 south of Dixon early Wednesday, triggering a 10-hour traffic nightmare. No injuries were reported. According to the California Highway Patrol, a section of the support pylon for a wind turbine destined for Montecuma Hills was being transported southbound on Highway 113...around 4 a.m. when a stabilizing bar on the 168-foot-long trailer carrying the pylon brake and allowed the cargo to shift. Reported on October 18, 2007 by Kimberly K. Fu in The Reporter http://www.windaction.org/news/12245 http://www.sfchronicle.com/business/article/1224500014778632506.html


587 Transport 30/10/2007 Lacolle, Quebec, Montreal Canada "Truck carrying wind turbine stumbles 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 spokesmen Ronald McNinnis. "We stopped [all] traffic because we don't know exactly the damage to the overpass." The accident happened early Tuesday morning near Saint-Mathieu, in Montérégie, about 30 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, McNinnis 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/12445 http://www.cbc.ca/canada/montreal/story/2007/10/30/cbc-montreal-border-shutdown-1806.html
588 **Environmental**  
01/11/2007 Lough Lee, Northern 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 as one of the most unique freshwater fishing sites in Ireland or Britain. ...problems arose during the construction of the 9MW wind farm by leading company Airtricity, who was given planning permission to position turbines on the slopes of Bin Mountain losing 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  

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," Pivitriroo 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 PFM Energy, Oregon.

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

589 **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 160-tonne wind turbine got stuck. Dumfries and Galloway Police warned that the A75 was likely to remain shut for some time after the incident which took place shortly before 1100 GMT. The road was blocked for over 10 hours, reopening at 2130.

Reported in BBC News November 7th 2007  

591 **Transport**  
01/11/2007 Lincoln County, Kansas USA  
**Wind farm crane topples.** A 300-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 Melski, 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  

592 **Structural failure**  
08/11/2007 Wick, Caithness, Scotland UK  
**Stiff rotor 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 town's car park had to be closed to the public.

Reported in John O'Groats Journal November 9th 2007  

593 **Structural failure**  
08/11/2007 Argyll, Scotland UK  
**Vestas V47.** "Ashton After Turbine Collapses In High Winds.** Three Scottish windfarms were "switched off" yesterday after 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 Vestas V47 turbines.

Reported on November 10, 2007 in The Press and Journal  

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 years. During a heavy winter storm, the propeller of his turbine have snapped several times in the past five years. During a heavy winter storm, the propeller "bent in half" during the storm conditions that swept Scotland on Thursday. Operator Scottish Power stopped the 26-turbine facility ahead of a probe into the cause of the collapse. The energy giant also switched off two windfarms in the south of Scotland which use the same Vestas V47 turbines.

Reported in Waikato Times Nov 11th 2007  

595 **Transport**  
12/11/2007 Columbia River USA  
**6 sections of wind turbine lost overboard in transit due to bad weather on arrival at Columbia River mouth.**

Legal System Intelligence
596 Blade failure 15/11/2007 Fenner Wind Farm, Madison County, NY USA GE Wind Energy 1.5MW "Madison County Wind Turbine Bends, wind turbine fails!". One of the turbines at the Fenner Wind Farm hasn't been spinning since Wednesday night, because one of its blades has been badly bent. ...A person who lives near the site says it sounded like a car crashing when the blade broke. There is 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 2006). Reported on WSYR9, 15 November 2007 http://www.windaction.org/news/12895

597 Blade failure 22/11/2007 Lowestoft, England UK 120m turbine "Gulliver shut down for safety precaution". A lightning strike on the Lowestoft wind turbine has resulted in it being out of action for the past four weeks, it emerged yesterday. Although it suffered damage in a storm during the summer it has now been discovered that it has suffered minor damage to one of the tips and has been shut down for safety reasons. The plant 120-metre landmark, known as Gulliver, was hit during the thunderstorm on June 8. Engineers had the blades spinning again the same day, but a maintenance inspection last month uncovered the problem. The turbine will remain closed until specialised equipment can be brought in to bring the blade down to ground level for repairs. Reported in Lowestoft Journal 21 November 2007 http://www.windaction.org/news/12910

598 Transport 23/11/2007 New York USA Transport "Wind farm trucks contributing to road problems" The pavement on Brainardsville Road is cracked from hundreds of truck trips made to wind-farm projects in western Clinton and eastern Franklin counties. The damage is especially irritating in Franklin County because not only were the bridges replaced, but the entire length of Brainardsville Road from Malone to Ellenburg was widened and resurfaced as part of a $12.4 million state project in 2000 and 2001. Reported in Press Republican 23 November 2007 http://www.windaction.org/news/12933

599 Fire 23/11/2007 Galicia Spain "Lightning strike hits a substation at Boimente in Galicia, Spain. A transformer then went on fire, fueled by its own oil. The substation manages the output of 26 wind power stations. This is a loss of 865MW or 31% of Galicia's wind power. It is likely to be out for weeks." Reported in La Voz de Galicia, 23 November 2007 http://www.lavozdegalicia.es/dinero/2007/11/23/003.634514.html

600 Transport 24/11/2007 West Fargo, North Dakota USA Transport "Overpass damage near Casteton caused by wind tower". A wind tower column from DMI Industries in West Fargo that was being hauled on a semitrailer flattened the underside of an Interstate 94 overpass just east of this city, damaging it. No one was hurt, but traffic was disrupted while the mess was cleaned up, the Highway Patrol said. ...The impact about 9:30 a.m. Saturday in the westbound lanes scattered chunks of concrete across the road, damaging at least nine vehicles. The damage ranged from flat tires to punctured radiators, authorities said. Reported in The Forum by Associated Press 24 November 2007 http://www.windaction.org/news/12947


602 Transport 02/12/2007 Pennsylvania USA "Turbine haulers spark complaints along Route 219". Small towns along Route 219 are complaining about "super load hauling" of windmill parts from Canada to Somerset County that has stalled traffic and damaged property. ..."Every company that needs or requires an oversize or overweight load permit within any county or state is responsible for any damage done to the roadway or anything around it," adding that companies are subject to claims from the state, county or municipality. Carrolltown Borough police Chief Dave Murphy said that, while his borough has not seen any damage, traffic control has been an issue. "I don't understand why they're on Route 219," Murphy said. "I can't believe (PennDOT) gave a permit to allow these on the highways."

603 Blade failure 03/12/2007 Waymart Wind Farm, Pennsylvania USA GE Wind Energy 1.5MW "Wind turbine break: isolated occurrence" No word yet on what caused a blade to break apart on a wind turbine at the Waymart Wind Farm, Monday afternoon. Two blades on the three-bladed rotor remained intact, but one delaminated, meaning its fiberglass layers came apart. "This is on private property. No one was injured," says Steve Stengel, a spokesperson for FPL Energy which owns the wind farm. Reported on December 6th in The Wayne Independent http://www.windaction.org/news/13030
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 route. 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.

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 WIBV TV. With video footage and posted to YouTube.


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. Neighbors found a 200-foot tower - erected to measure wind atop the ridge for the controversial 30-turbine farm - lying twisted on ice-packed ground this week. "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.

609 Environmental 29/12/2007 Maple Ridge Wind Power Project, Albany, New York USA "Wind farm oil spill caused by Independence Day transformer explosion at the Maple Ridge Wind Farm has contaminated a residential well. The July 4 explosion at the wind farm substation up the hill from the hamlet on Rector Road – which caused a temporary shutdown of the facility – led to 491 gallons of oil leaking from the damaged transformer said DEC spokesman Steven W. Liebhaber. Reported on December 29, 2007 by Steve Virkle in Watertown Daily Times.
610 Structural failure 31/12/2007 Iga, Mie Prefecture Japan
A wind turbine set up in March 2006 was touted as the answer to energy problems in Iga, Mie Prefecture. But there was one problem. The wind turbine fell apart in less than two years. Malfunctions and accidents involving wind turbines have occurred repeatedly across the country, leading to suspended services and even the scrapping of one facility. In the Iga case, the small wind turbine on the Aoyama highland broke and fell off the top of the steel tower in December. The land ministry's office suspects the turbine broke because of insufficient welding. Reported on 19 January 2008 in The Asahi Shimbun. Date taken as Dec 31st.
http://www.windaction.org/news/13684
http://www.asahi.com/english/whate
day_out-of-their-sails.html

611 Fatal December 2007 Xira, Guarda Portugal
27 year old man reported to have died after a fall from a wind tower (in Portuguese)
Reported by EcoTretas on 22 April 2011
http://ecotretas.blogspot.com/2011/04/acide
soles-ecos-em-portugal.html
http://www.radioelmo.com/breakingnews/per
es.asp?id=914

612 Human injury December 2007 Xira, Guarda Portugal
A second man aged 26 years also fell in the same incident and was badly injured (in Portuguese)
Reported by EcoTretas on 22 April 2011
http://ecotretas.blogspot.com/2011/04/acide
soles-ecos-em-portugal.html
http://www.radioelmo.com/breakingnews/per
es.asp?id=914

613 Fire 2007 Fire 2007 Silkeborg Denmark
http://www.windaction.org/news/15806
http://www.asahi.com/english/whate
day_out-of-their-sails.html

615 Human injury 2007 Scroby Sands offshore wind farm UK
One medical treatment injury reported - Engineer
http://www.decc.gov.uk/en/content/cms/wha
de_de_kk_ct/dk_business/c_economy/em
_bars_fund/ wind_grants/ wind_grants.aspx

617 Miscellaneous 2007 Scroby Sands offshore wind farm UK
Failure of export cable reported
http://www.decc.gov.uk/en/content/cms/wha
de_de_kk_ct/dk_business/c_economy/em
_bars_fund/ wind_grants/ wind_grants.aspx

619 Human injury December 2007 Scroby Sands offshore wind farm UK
One of the more severe incidents occurred when on board 'Sea Energy'. During the mounting of a ballast block there was a misunderstanding between the operator and signalman (no radio was in use). The block was dropped some five meters away from three Vestas engineers working on the gangway.
http://www.decc.gov.uk/en/content/cms/wha
de_de_kk_ct/dk_business/c_economy/em
_bars_fund/ wind_grants/ wind_grants.aspx

620 Miscellaneous 2007 Scroby Sands offshore wind farm UK
Annual report - safety data confirms 1 medical treatment injury (fracture) and one minor injury during 2007
Scroby Sands Offshore Wind Farm Annual Report – 2007 BERR, UK.
http://www.decc.gov.uk/en/content/cms/wha
de_de_kk_ct/dk_business/c_economy/em
_bars_fund/ wind_grants/ wind_grants.aspx

621 Miscellaneous 2007 Twin Groves, McLean County, Illinois USA
No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work
http://www.windaction.org/news/18526

622 Blade failure 2007 Siemens 4 months after service, failure resulted in deep discharge of battery thus alarm system did not alarm, failure on orientation caused physical cracks in foundation and loss of blade.
Munich MIE Report 1/2008
http://www.windaction.org/news/15806
http://www.asahi.com/english/whate
day_out-of-their-sails.html

623 Fire 2007 Black Law, Scotland UK Siemens
A wind turbine set up in March 2006 was touted as the answer to energy problems in Iga, Mie Prefecture. But there was one problem. The wind turbine fell apart in less than two years. Malfunctions and accidents involving wind turbines have occurred repeatedly across the country, leading to suspended services and even the scrapping of one facility. In the Iga case, the small wind turbine on the Aoyama highland broke and fell off the top of the steel tower in December. The land ministry's office suspects the turbine broke because of insufficient welding. Reported on 19 January 2008 in The Asahi Shimbun. Date taken as Dec 31st.
http://www.windaction.org/news/13684
http://www.asahi.com/english/whate
day_out-of-their-sails.html

624 Fire 2007 Silkeborg Denmark AWT Alternative Wind Technology ApS No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work
http://www.windaction.org/news/13684
http://www.asahi.com/english/whate
day_out-of-their-sails.html

625 Fire 2007 Silkeborg Denmark AWT Alternative Wind Technology ApS No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work
http://www.windaction.org/news/13684
http://www.asahi.com/english/whate
day_out-of-their-sails.html

626 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
http://www.windaction.org/news/13684
http://www.asahi.com/english/whate
day_out-of-their-sails.html

627 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
http://www.windaction.org/news/13684
http://www.asahi.com/english/whate
day_out-of-their-sails.html
628 Miscellaneous 2007 Smola Norway Siemens No details of incident. Provision of advice and restoration of damaged components. Location likely to be in AREPA's work.

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.

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.

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.

632 Fire 2007 Falberg Denmark Vestas No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

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 lost blades due to an ice storm in 2007 - the date is not specified but is included here for completeness.

644 Environmental 02/01/2008 Woolnorth wind farm, Tasmania Australia "Green Power Is Black Hole For Rare Eagles". Australia's biggest wind farm in north-west Tasmania has become a "black hole" for endangered wedge-tailed eagles. The 62-tower Woolnorth farm has killed up to 18 of the island's endangered subspecies of the wedge-tail in its giant rotor blades. Despite their acute vision, the eagles are failing to pick out turbine blades with tips that can rotate at 350 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 downwesmp, but in the upsweep of the blades.

635 Structural failure 02/01/2008 Hesket Newmarket, Cumbria, England UK Vestas 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.

636 Structural failure 08/01/2008 Balldinnie, Fife, Scotland UK "Turbine Fall is not an Il wind". A large domestic wind turbine which has featured on the skyline above Balldinnie in Fife for many years has collapsed in the storms that swept the country last Wednesday.

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.

648 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 mowned 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 agreement, there has been little progress in reducing bird deaths to levels called for in the settlement. The Golden Gate Audubon Society, a party to the lawsuit that triggered the settlement, backs scientists' recommendation that hundreds more turbines need to be relocated and the shutdown extended in order to reach the reduction mark.
439 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.

Reported on January 16, 2008 in Mineral Daily News-Tribune
http://www.windaction.org/news/13905

440 Miscellaneous 21/01/2008 Scroby Sands, Norfolk, 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 Scroby Sands windfarm two kilometres off the Norfolk coast at Caister, said one of its three high-voltage cables had failed. This means that if the wind turbines are working at full capacity only 66% of the power can be brought ashore. E.on's other offshore windfarm at Blyth, Northumberland, is also awaiting repair after a sub-sea cable broke...

Reported in BBC News on 21 January 2008
http://www.windaction.org/news/13711

441 Human injury 21/01/2008 Scroby Sands, Norfolk, England UK

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

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

442 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...

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

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

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

Reported by windaction.org
http://www.windaction.org/pictures/17957

444 Structural failure 27/01/2008 Nås, Gotland Sweden Vestas

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

http://www.t-online.de/nachrichten/panorama/id_1409210
http://www.windaction.org/news/17066

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

"Wind 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 inoperable for more than three weeks. “We believe the blade was damaged after the turbine shut itself down,” said Jim Deluzio, 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.”

Reported in the The Sault Star on February 22, 2008

446 Transport 31/01/2008 Barrow 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.

Barrow Annual Report July 2007 to June 2008
http://www.decc.gov.uk/en/content/cms/who_ we_do/lc_we_do/lc_business/lc_economy/env _bars_funding_grants/wind_grants.aspx

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

"A drifting 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.

Reported in The Northern Echo 2 February 2008

448 Environmental 02/02/2008 Altamont Wind Farms, CA USA

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

Reported in the San Francisco Chronicle, 2 Feb 2008
http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2008/02/02/BA22UQOT 4597.drifting_rig_smashed_off_its_legs and -driven_ashore_by_heavy_seas/
http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2008/02/02/BA22UQOT 4597.drifting_rig_smashed_off_its_legs_and -driven_ashore_by_heavy_seas/

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

"Windmolen op Texel verkeert weg en kap" (In Dutch). Fallen turbine reported on Island of Texel, in North Holland

Reported in Noord Hollands Pagbad 7 February 2008 (with photograph)
http://www.windaction.org/news/13926
http://www.windaction.org/news/13926
650 Fatal 06/02/2008 Grand Meadow, Minnesota USA PHEL Ray Edgington, 54, died in a plane crash on 8/2/2006. 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 (thrust was in a field). Reported in Post-Bulletin on 19 April 2009 http://www.windaction.org/news/20832

651 Human injury 06/02/2008 Taylor County, Texas USA "Man electrocuted at the Windfarm" - A man was rushed to hospital after he was electrocuted while he worked on one of the windfarms. The accident happened 4 miles south of coronas 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 KMBC on 9 Feb 2008 http://tickerlive.com/image/content/km/bc/2008/02/09/vr6a48_120286.html

652 Blade failure 13/02/2008 Høvlygaven, Måsøy Norway Nordex Energy "Windmølle tålte ikke vind [Windmill couldn't take wind]" (Report with photo) of a blade destroyed by the wind at Høvlygaven in Måsøy commune. Local people have been asked to stay away and police have blocked off the area. Reported by nordlys.no on 13 February 2008 http://www.wind-action.org/news/20832


655 Structural failure 22/02/2008 Nyachtevej, Hornslet, East Jutland Denmark Vestas (Nordtank 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, Austhus, 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 tunnel 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, dinging 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.tv2iap.com/view/?coid=120270

656 Blade failure 24/02/2008 Village of Sidinge, Odsherred Denmark Vestas V47 660kW "Yet another Vestas wind turbine throws its blade 100 metres in the wind" On Sunday morning another wind turbine (manufactured by Vestas) was damaged. The event occurred at 06:30 hrs, outside the village of Sidinge on Odsherred. No one was hurt when one of the heavy blades flew 100 metres through the air and crashed to the ground with a boom. Farmer Keld Boye, who lives in the village, has told TV2-News that he heard the bang and went onto the field to see what had happened. He and his family often stay in the same field, but fortunately not at the time of the accident. A ministerial investigation followed the 2 accidents over the weekend. Translation of 'Endnu en Vestas-mølle kastede vinge 100 meter væk i blæsten", published by Kent Krejer in Ingeniøren on Monday 25th February 2008 http://ing.dk/artikel/19552


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 retrofit wind turbine blades for a project in the US, the company said Monday. "The company will do a retrofit programme to resolve blade-cracking issues discovered during the operations of some of its 598 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.windaction.org/news/14455

659 Human injury 03/03/2008 Edom Hills Wind Park, Cathedral City, California USA "Fall from height reported. The injured person fell 12 feet. On impact his hard hat came off, resulting in a fractured skull. Another operator was directly below but was uninjured." High Potential Injury Lessons Learned Report, investigation summary http://www.thaindian.com/newsportal/business/upto/dispatch/20080307/20080307090447.html
**660 Structural failure**
04/03/2008
Monroe Township, Logan County, Ohio, USA

“A storm damages wind measurement tower” High winds and ice Tuesday are partly 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
668 Human injury 13/03/2008 Zodel Neißeaue, 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.

669 Human injury 13/03/2008 Zodel Neißeaue, 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.

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 Pontnewydd, 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 Brunton 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.

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.

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 unrepaird. 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 north of Interstate 90 Wednesday (Mar 26) morning. The Brainerd and Okabena Fire Departments responded to the scene, but upon the advice of Suzlon Wind Energy officials, the fire was allowed to burn itself out. (with photo) Reported in Worthington Daily Globe, March 28 2008.

674 Miscellaneous 30/03/2008 Griewind park, Eemshaven, Holland "Toppling of 700 tonne crane during installation of Vesta V90 3MW turbines". Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch).
675 Blade failure 01/04/2008 (Generic) USA "Rotor blade bluss 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. " Reported in Windpower Monthly, April 2008 http://www.windaction.org/pictures/15111
668 Fire 08/05/2008 Palm Springs, CA USA Windmill fire causes $750,000 in damage. Fire caused an estimated $750,000 in damage to a windmill on Thursday, the Palm Springs Fire Department said today. The top portion of the windmill was on fire and several small spot fires happened because of falling debris. The fire is under investigation. Reported on 9 May 2008 in The Guardian http://www.theguardian.pe.ca/index.cfm?sid=TQD1352754&ct=4
685 Transport 06/05/2008 East Point Wind Plant, Elmira, Prince Edward Island Canada Vestas V90 3.0MW "Wind turbines off-line for repair work". The East Point Wind Plant at Elmira 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.theguardian.com/news/2008/may/06/turbines-wind-technology
681 Transport 03/05/2008 Early, Iowa USA Truck sends utility pole into restaurant. Authorities say 38-year-old Glen Forbes was driving a trailer loaded with wind turbine blades when the rear steering malfunctioned. The trailer veered into a utility pole, throwing it across the road and into Mary's Dairy Restaurant. Luckily no one was injured, but flying debris caused damages to nearly 12 feet above the ground. The man was conscious when rescuers arrived. Reported on 3 May 2008 on ABC Channel 9 http://www.windaction.org/news/15446
686 Fire 06/05/2008 Palm Springs, CA USA Windmill fire causes $750,000 in damage. Fire caused an estimated $750,000 in damage to a windmill on Thursday, the Palm Springs Fire Department said today. The top portion of the windmill was on fire and several small spot fires happened because of falling debris. The fire is under investigation. Reported on 9 May 2008 in Desert Sun http://www.windaction.org/news/15766
682 Fire 08/05/2008 Palm Springs, CA USA Windmill fire causes $750,000 in damage. Fire caused an estimated $750,000 in damage to a windmill on Thursday, the Palm Springs Fire Department said today. The top portion of the windmill was on fire and several small spot fires happened because of falling debris. The fire is under investigation. Reported on 9 May 2008 in Desert Sun http://www.windaction.org/news/15766
683 Transport 06/05/2008 Springfield, Missouri USA A truck carrying part of a large wind turbine damaged the Highway 60 and 65 interchange around ten Friday morning. Reported on 8 May 2008 in Ozarks First http://www.windaction.org/news/15721
684 Fatal 12/05/2008 Off US Delaware Coast USA "One dead, one rescued as research vessel sinks off Rehoboth". One crewman died today after gale force winds pounded a specialized research ship that was launched in March to study Delaware's offshore wind power resources, forcing the Coast Guard to pull two crewmen from the sinking vessel. 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 look 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 leftadrift and ran aground at Bethany Beach. Reported on 12 May 2008 in The News Journal http://www.windaction.org/news/15798
685 Blade failure
14/05/2008
Schagen district of north west Holland
Holland
Vestas
Wind turbine blade falls off wind farm. One of the blades of a Vestas turbine broke off close to Highway N245 between towns of Oudkarspel and Dinxhorn in the Schagen district of north west Holland. The blade part flew over the road but luckily landed on the verge. The blade piece was 23m long and weighed an estimated 3000 Kg. Luckily there were no injuries.
Reported on 15 May 2008 in Noordhollands Dagblad
http://www.nhnoordhollanddagblad.nl/nieuws/windhoeven/schagen/0,1654846413,00.html
http://www.g resistor.com/news/15862
http://www.pressatlanticcity.com/183/story/163604.html

686 Fatal
17/05/2008
Atlantic City, NJ
USA
"Plane crash was second fatal accident in week related to wind turbine research". The plane crashed 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
http://www.windaction.org/news/15954

687 Fatal
18/05/2008
St Cristovao, Resende (Castellfort), Valenciana
Portugal
49 year old David Moura reported to have died in a wind turbine horror in Portugal.
Reported by EcoTretas on 22 April 2011
http://ecotretas.blogspot.com/2011/04/acide-esta_researchers/C41/L41/
http://www.levante-valenciano.com/secciones/noticia.jsp?pRef=20080529/H18/00311121&idioma=m

688 Fire
29/05/2008
Ewington Wind Farm, Minnesota
USA
"Turbine fire at Ewington wind farm". The wind turbine had a "ball of flame" on top when firefighters arrived at the scene. The fire was located at the six-turbine Ewington Wind Farm, the same site where a wind generator burned two months ago. This time, the propeller blades from the turbine came down in the fire, landing in the corn field below.
Reported on 30 May 2008 in Italy Globe
http://www.windaction.org/news/16009

689 Miscellaneous
29/05/2008
East Point, Prince Edward Island
Canada
Vestas
"Strong gusts slowing wind turbine repairs". High winds are making it difficult to repair wind turbines at East Point in Prince Edward Island. Six of 10 turbines on the site were shut down recently when problems developed in their gearboxes. One turbine has been repaired, but strong winds are making it difficult to work on the other five. The turbines are less than a year old.
Reported on 29 May 2008 in CBC News
http://www.windaction.org/news/16024

690 Blade failure
18/06/2008
Northern Ireland
UK
"Farmhouse horror as (16-ft) turbine blade smashes through roof". A farmer has described the shocking moment a 16-foot wind turbine blade smashed through the roof of his home as his family slept inside. "It was like a bomb hitting the roof of the house. It shattered the tiles and the blade disintegrated itself," David Campbell told the Belfast Telegraph. The turbine was one of a batch of 11 defective machines installed on farms in Northern Ireland with the help of European funding provided by the Department of Agriculture. Reporter Linda McKeef 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
http://www.windaction.org/news/164404
http://www.belfasttelegraph.co.uk/news/local-national/prince-3819984.ece

691 Environmental
21/06/2008
Judith Gap, Harlowton, Montana
USA
"Are Montana's biggest wind farm, but deaths surprise researchers". Turbine-related fatalities at Judith Gap Wind Energy Center near Harlowton were 1,206 bats and 406 birds, according to a 2007 preliminary study prepared by TRC Solutions' Laramie, Wyo. office. Roger Schoumacher, a biologist and consultant for TRC, said the bat fatality rate on the local vulture population.
Reported on 21 June 2008 in New West Travels and Outdoors
http://www.windaction.org/news/16470
http://www.newwest.net/topic/article/at_montana_biggest_wind_farm_bat_deaths_schouma
tch_researchers/C41/L41/

692 Environmental
23/06/2008
Arrielo (Vilafranca) and Folch II (Castellfort)
Spain
"Renovam mantendra un funcionamiento los 43 aerogeneradores pese a la orden de cierre" [In Spanish - "Renowon will maintain a functioning of the 43 wind turbines despite closure order"]. Spanish operators Renomar refuse to close 43 turbines at Arrielo (Vilafranca) and Folch 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
http://www.windaction.org/news/16523
http://www.observatorielt.com/acciones/noticia.jsp?Ref=20080623/43_Aerogeneradores_pese_a_la-orden-de-cierre-aerogeneradores-pese-a-la-orden-de-cierre-aerogeneradores-pese-a-la-orden-cierre

693 Blade failure
23/06/2008
Binona
USA
"Wind farm hits standards" Construction on the $300-million Big Sky wind farm in southeastern Lee and northern Bureau counties is on hold for at least 10 months, thanks to a problem its supplier is having with faulty turbine blades. The 13,000-acre, 114-turbine project near Ohio was slated to be online by the end of this year, but blades nearly the length of a football field started cracking on some U.S. wind farms early this year.
Reported on 23 June in Sauk Valley
http://www.windaction.org/news/16516

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.

Reported by LithuaniaMafia on 24 June 2008


695 Miscellaneous 24/06/2008 Various sites Taiwan & Harakosan and Gamesa

“Taipower’s wind turbines dogged by malfunctions” Of the 82 wind turbines that make up Taiwan Power Co’s wind-powered energy generation plans, as many as 51 turbines have at one time or another been inoperative. Taipower blames the high rate of malfunctioning on Taiwan’s hot climate and lack of supporting equipment. The high rate of breakdown is a significant setback to the implementation of the government’s renewable energy policy. Taipower said that, of the malfunctioning turbines, three were manufactured by GE, 22 by Harakosan and six by Gamesa. Most of the turbines are distributed along the western shoreline.

Reported on 24 June 2008 in Taipei Times


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.”

Reported on 27 June in The Sun

http://www.thesun.co.uk/sol/homepage/news/article1352720.ece

http://www.windaction.org/news/16567

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.

Reported in The Honolulu Advertiser on 27th June 2008

http://www.windaction.org/news/16559

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 collapses when dismantling wind turbine). Collapse of a 400 Ton crane reported. It moved off the narrow road when dismantling the turbine and fell onto its side. The crane operator was unhurt.


https://www.nonstopnews.de/meldung/7376

699 Human injury 05/07/2008 Rossmeadle, Lancashire, England UK

“Paraglider rescued after crashing at Rossmeadle 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 Peak Farm in Turn Village, Edensor. The man, who had avoided hitting the turbines’ 40m blades was helped by Pendle and Rossmeadle Mountain Rescue who assisted paramedics on the scene. West Yorkshire Air Ambulance transported the man to hospital, suffering from suspected spinal injuries and damaged ribs at 5.30pm on Friday. This is a near miss rather than an “windfarm” accident.

Reported in Lancashire Telegraph on Sat 5th July 2008.

http://www.lancashiretelegraph.co.uk/news/18696

670 Transport 11/07/2008 Leon Springs, Texas USA

“Ralph Fair Road bridge will have to be replaced" TexDOT says the Ralph Fair Road bridge over Interstate 10 is hopelessly damaged and will have to be demolished and replaced, a job which is expected to take several months. The bridge has been closed since late June after a truck hauling a propeller wing for a wind power turbine in west Texas slammed into one of the bridge abutments. Engineers say it will be impossible to repair the bridge. Demolition will begin on July 17.

Reported on News Radio 1200 on 11 July 2008

701 Blade failure 12/07/2008 Gentry County wind farm, Missouri USA
Sutton
"Repair is in the air at Bluegrass Ridge. Wind turbine maker finds flaws in blades, calls for refurbishing". The Gentry County wind farm's turbines are undergoing refurbishment in a national retrofitting program instigated after manufacturer Sutton Energy Limited found cracks in the blades of its S-88 wind turbines.
Reported in St. Joseph News-Press on 12th July 2008
http://www.windaction.org/news/16796
http://citizennews.net/news/2008/apr/12/repair-at-bluegrass-ridge

702 Miscellaneous 14/07/2008 Prince Edward Island, BC Canada Westias
Wind turbines still down". Gearboxes still not fixed in six westias turbines which have been broken since at least March
Reported in CBC News on 14th July 2008
http://www.windaction.org/news/16845

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

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

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 Tiskilwa wind farm for being in violation of building standards. The board voted 13 to 5 recently to fine Providence Heights wind farm for not maintaining a proper distance from property lines in setting up seven turbines.
Reported in Peoria Journal Star on 16th July 2008

706 Fire 18/07/2008 Caldas Portugal
"Fire reported on local TV - video on websites listed".
Reported in local TV news

707 Blade failure 19/07/2008 Weeze-Wemb windfarm, Nordrhein-Westfalen Germany
Nordex S77, 1.5MW
Turbine blade reported thrown on 19 July at the 4 turbine Lower Weeze Windfarm in Germany. The 35 meter long, several-ton piece broke off and fell from 70 meters height.
Reported in online news article

708 Miscellaneous 19/07/2008 Maple Ridge Wind Power Project, Albany, New York USA
Westias 16.5MW, 83m blade diameter
"Turbine repairs at Maple Ridge". According to Tod Nash, operations manager for the Maple Ridge Wind Farm, shaft bearings for "only a select few [windmills] upon inspection," will be needed in the coming months. Nash told the Journal the project will be "hopefully done by winter." Nash said that the maintenance was not routine, but a warranty situation.
Reported in the Journal and Republican on 17 July 2008

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

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 Amherst Daily News on 22 July 2008
http://www.greenpeace.org/uk/news/aerogenerador/id/3194230329

711 Environmental 23/07/2008 Altamont Pass, CA USA
"New data shows bird kills up in Altamont". 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
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 fail-safe device cut in to prevent further damage - and the crippled blades were allowed to fall to the ground. Since then, investigations have been going on into the damage at the Advanced Manufacturing Research Centre, where the University of Sheffield operate the two turbines. Reported in The Star on 28 July 2008 http://www.windaction.org/news/17581

713 Fire 30/07/2008 Buxtehude, Hedendorf Germany "Fire reported - turbine completely destroyed. Estimated damage 2m euros. Fire brigade could do little but seal off 600m exclusion zone and watch it burn. No-one was injured." Police report http://www.polizeipresse.de&p_story.html?aid=59461

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." Reported in Lube Report on 20 August 2008 http://www.windaction.org/news/17512

715 Miscellaneous 20/08/2008 Results of USA-wide survey of 75 wind farm operators USA "Maintaining the wind turbine revolution". An informal survey of 75 wind farm operators in the United States conducted by Frontier Pro Services, many respondents indicated they had fallen behind on scheduled preventive maintenance such as oil changes and gearbox lubrication because of a shortage of qualified technicians. According to Frontier, the survey found many wind farm operations and maintenance teams are so resource-constrained that they can barely keep up with unscheduled breakdown repairs to wind turbines. ...

..."Damage caused by worn out or compromised gear oil can be irreparable," said Frontier Pro Services lead technical 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." Reported in Irish Times on 25th August 2008 http://www.windaction.org/news/17620

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 Blasket Mountains polluting the most important water supplies. ...Eamon Cusack, chief executive of Shannon Regional Fisheries Board, said: "All I can say is that we're following every lead and we're obviously looking at the windfarm as a possible source of the start of the landslide." Reported in Irish Times on 3 September 2008 http://www.windaction.org/news/17624

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. Reported in Calgary Herald 25 August 2008 http://www.windaction.org/news/17625

718 Environmental 28/08/2008 Bluff Point, Woolnorth New Zealand "Windfarm collisions kill eagles". A breeding pair of wedge-tailed eagles has been killed at Roaring 40s' Woolnorth Bluff Point windfarm in the state's north-west. The first eagle was killed on August 17 and a few days later its mate was also struck. The company said the deaths brought the total number to 12 since the windfarm was fully commissioned in 2004. Reported in Mercury on 28 August 2008 http://www.windaction.org/news/17632

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 Hoetker of the Michael Otto Institute for wildlife and the environment. Reported in Reuters UK on 3 September 2008 http://uk.reuters.com/article/lifestyleMolt/idUKL356809720080903
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<thead>
<tr>
<th>Date</th>
<th>Location</th>
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<tr>
<td>04/09/2008</td>
<td>Gordonbush, Sutherland, Scotland</td>
<td>Environmental</td>
<td>Wind farm plan in new storm over deer slaughter&quot; Animal welfare activists were horrified to learn this week that a massive slaughter of deer is planned to take place as a result of the wind farm development. Around 80 per cent of the deer stock on the 13,354 acre estate are set to be culled. It has emerged. The animals are to be tempted by food into a enclosure and from there to a &quot;cutting station&quot;, according to a habitat management report which is not yet in the public domain.</td>
<td><a href="http://www.windaction.org/news/17607">Link</a></td>
<td>[Site](<a href="http://www.fox5kx.com/news/story.php?id=4631/Win">http://www.fox5kx.com/news/story.php?id=4631/Win</a> f_farm_plan_in_new_storm_over_deer_slaught er.htm)</td>
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<td>11/09/2008</td>
<td>Marquesado wind park, Andalucia</td>
<td>Environmental</td>
<td>News report of a wind turbine at the Asturias Park wind energy facility in Spain destroyed by fire. According to Bardolea, 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.</td>
<td><a href="http://www.windaction.org/idecra/1798">Link</a></td>
<td>[Site](<a href="http://www.irexaminer.com/irexaminer">http://www.irexaminer.com/irexaminer</a> especific/b/2008/09/23/story.aspx-galop-opcion. gmap alex/galop-general-galop-7256. wwww1.asp)</td>
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<td>15/09/2008</td>
<td>General across UK and Ireland</td>
<td>Environmental</td>
<td>Windfarms pose major risks to bats&quot; 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.</td>
<td><a href="http://www.windaction.org/idecra/1798">Link</a></td>
<td>[Site](<a href="http://www.irexaminer.com/irexaminer">http://www.irexaminer.com/irexaminer</a> especific/b/2008/09/23/story.aspx-galop-opcion. gmap alex/galop-general-galop-7256. wwww1.asp)</td>
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<td>17/09/2008</td>
<td>St. Cloud, Minnesota USA</td>
<td>Fatal</td>
<td>Tragic crash. On Sept. 17, Shirley Nelson of South Haven was killed and her husband, Millard, was injured when the minivan they were in was struck by a truck carrying wind turbine parts. The midday crash occurred at Minnesota Highway 15 and Second Street South in St. Cloud. The Nelsons were married 67 years and very active with many friends, said their son, Terry. The State Patrol is still investigating the cause of the crash. It was the first fatal crash in Minnesota involving a wind load. As a result, MnDOT is working to keep the wind loads out of metro areas such as St. Cloud as much as possible - even if that means the drivers must take a circuitous route, he said. “We can't continue to have an exposure to that kind of risk,” Coulianos said. After the fatal crash, MnDOT began to route the oversized wind turbine loads west to Sauk Centre instead of through the St. Cloud area.</td>
<td><a href="http://www.windaction.org/news/18755">Link</a></td>
<td>[Site](<a href="http://www.idemias.com/article/200811123">http://www.idemias.com/article/200811123</a> 6/9201111220235109)</td>
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<td>17/09/2008</td>
<td>St. Cloud, Minnesota USA</td>
<td>Human injury</td>
<td>As above crash recording injuries to the survivor.</td>
<td><a href="http://www.windaction.org/news/18755">Link</a></td>
<td>[Site](<a href="http://www.edemies.com/article/200811123">http://www.edemies.com/article/200811123</a> 6/9201111220235109)</td>
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<td>23/09/2008</td>
<td>Caddo County, Oklahoma USA</td>
<td>Environmental</td>
<td>&quot;Wind turbines cause some Caddo County residents concern&quot; 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.</td>
<td><a href="http://www.windaction.org/news/18073">Link</a></td>
<td>[Site](<a href="http://www.kseco.com/global/story.asp?ID=6">http://www.kseco.com/global/story.asp?ID=6</a> 91955)</td>
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<td>24/09/2008</td>
<td>Flat Ridge Wind Farm, Kansas</td>
<td>Miscellaneous</td>
<td>Crane Two-Block Incident. Crane damaged by operator when he “two blocked” it. No one injured but potentially fatal if the load had fallen.</td>
<td><a href="http://www.windaction.org/news/18113">Link</a></td>
<td>[Site](<a href="http://www.aberdeennews.com/apps/ibcms.s">http://www.aberdeennews.com/apps/ibcms.s</a> tory.php?id=2008092545FRONT/PAGE/6.920 60328)</td>
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<td>25/09/2008</td>
<td>Aberdeen, North Dakota USA</td>
<td>Miscellaneous</td>
<td>&quot;Company concerned about PSC complaint, possible fire&quot; 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.</td>
<td><a href="http://www.windaction.org/news/18113">Link</a></td>
<td>[Site](<a href="http://www.aberdeennews.com/apps/ibcms.s">http://www.aberdeennews.com/apps/ibcms.s</a> tory.php?id=2008092545FRONT/PAGE/6.920 60328)</td>
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<td>25/09/2008</td>
<td>American Falls, Idaho USA</td>
<td>Transport</td>
<td>Idaho farmers fear road damage to impede harvest&quot; 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 46 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.</td>
<td><a href="http://www.windaction.org/news/18299">Link</a></td>
<td>[Site](<a href="http://www.idahostatesman.com/531/story/5">http://www.idahostatesman.com/531/story/5</a> 03385)</td>
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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 Graton 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 "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.windaction.org/releases/18438

732 Environmental 16/10/2008 Searsburg, Vermont 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 Industrial Wind Action Group 16 October 2008 http://www.windaction.org/releases/18354

733 Blade failure 18/10/2008 Taconite Ridge wind farm, Minnesota USA "Wind turbine blade comes crashing to the ground" Taconite Ridge wind farm turbines had non-structural defects in some of the blades. The affected turbines were shut down and are awaiting repairs, which are expected to go through the end of the year. Amy Rutledge, Minnesota Power communications manager, said Friday. Reported by Mnsabi Daily News on 18 October 2008 http://www.windaction.org/news/18438

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/18446

735 Blade failure 22/10/2008 Bureau County, Illinois USA "Blade breaks off wind tower near Wyant" A wind turbine blade came crashing to the ground Wednesday, halting energy production at a small scale wind farm southwest of Wyant 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 Journal Star on 25 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.windaction.org/news/18513
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<th>Incident Details</th>
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<tr>
<td>27/10/2008</td>
<td>Faribault County, Minnesota</td>
<td>Human injury</td>
<td>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.</td>
<td>Reported by Faribault County Register on 27 October 2008 <a href="http://www.windaction.org/news/18553">http://www.windaction.org/news/18553</a></td>
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<tr>
<td>22/10/2008</td>
<td>Palm Springs, California</td>
<td>Miscellaneous</td>
<td>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.</td>
<td>Reported by windaction.org <a href="http://www.windaction.org/pictures/18066">http://www.windaction.org/pictures/18066</a></td>
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<td>09/11/2008</td>
<td>Gulf Winds project, Kenedy County, Texas</td>
<td>Fatal</td>
<td>selection of falling tower causes death: Wind farm works 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 offices, was working with another man when the injury occurred, Richardsen said.</td>
<td>Reported by Caller Times on 11 November 2008 <a href="http://www.windaction.org/news/18140">http://www.windaction.org/news/18140</a></td>
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<td>13/11/2008</td>
<td>Rhyl Flats offshore wind, North Wales</td>
<td>Environmental</td>
<td>Edith 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</td>
<td>Reported by Daily Post on 13 November 2008 <a href="http://www.windaction.org/news/18745">http://www.windaction.org/news/18745</a></td>
</tr>
<tr>
<td>16/11/2008</td>
<td>Windsor, Colorado USA</td>
<td>Environmental</td>
<td>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 Wissam 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. Better officials referred questions to Vestas Blades. Vestas officials did not respond to an e-mail request for comment Monday afternoon.</td>
<td>Reported by Windsor Beacon on 18 November 2008 <a href="http://www.windaction.org/news/18845">http://www.windaction.org/news/18845</a></td>
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<tr>
<td>23/11/2008</td>
<td>Winnipeago County, Minnesota</td>
<td>Human injury</td>
<td>Worker OK following wind farm accident! A wind farm worker is okay following a crane accident Sunday morning. A Winnebago County Sheriff’s report confirms Billy Cody was trapped in a crane at the construction site located between Forest City and Thompson. A crane had tipped and Cody had to be extricated from the operator’s compartment. The cab was about 10-to-12 feet in the air. A rescue squad member said that made getting Cody down a “long and difficult” operation. Cody was flown to Mercy Medical Center North Iowa. Cody was later treated and released.</td>
<td>Reported by KMRF News 3 on 25 November 2008 <a href="http://www.windaction.org/news/18907">http://www.windaction.org/news/18907</a></td>
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http://www.windaction.org/news/18745

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http://www.farbe.de/kueper/vestagroup.com/pageprint detail/1500002.html


http://www.windaction.org/news/18907
746 Human injury 23/11/2008 Robin Rigg offshore windfarm, Solway Firth, Scotland UK
"Wind farm worker hurt! A wind farm worker hacked off the top of his finger in a horror accident on Sunday afternoon. The 45-year-old commercial marine surveyor was working on the Robin Rigg offshore wind farm in the Solway Firth when the accident happened. Kirkcudbright Lifeboat and Coastguard were called to the scene and rushed the Portmouth man – and the tip of his finger in a bag of ice – to the mainland, where he was treated at Dumfries and Galloway Royal Infirmary."

Reported by The Dumfries and Galloway Standard on 26 November 2008
http://www.windaction.org/news/19055

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 ECO-TRILHAS on 24 February 2011
http://www.windaction.org/news/19097

748 Blade failure 01/12/2008 Iron Range Wind Farm, Minnesota USA
"Windmills at Iron Range wind farm grind to a halt after defects found" Seven of the 10 wind turbines at Minnesota Power’s Taconite Ridge wind farm are shut down for repairs. The $50 million project came fully online early this summer. But this fall, inspectors with the turbine manufacturer discovered defects in seven of the wind turbines’ blades. Those turbines were shut down. Date is taken to be that of report

Reported by Duluth News Tribune on 1 December 2008
http://www.windaction.org/news/19036

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/19054

750 Human injury 01/12/2008 Edithton Ridge, Bloomfield, Nebraska USA Vestas
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/19054

751 Fire 01/12/2008 Edithton Ridge, Bloomfield, Nebraska USA Vestas
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/19054

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.theleader.com/homepage/x/1049846521/Wind-farm-developer-to-fix-roads

753 Fatality 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

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Complete list of reports:

- 746: "Wind farm worker hurt!" UK
- 747: Two men injured in Portugal
- 748: Seven wind turbines shut down in Minnesota
- 749: Ice shower in England
- 750: Three workers injured in Nebraska
- 751: Three workers injured in Nebraska
- 752: First Wind to repair roads in New York
- 753: Mechanical fatality in Los Angeles
<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Human injury</td>
<td>17/12/2008</td>
<td>Dexter, Mower County, MN, USA</td>
<td>Man burned while working on wind turbine near Dexter. A 53-year-old man was recovering from a severe electric burn he sustained Tuesday afternoon while working on a wind turbine north of Dexter, the Mower County sheriff says. Eric Allen Chian, of Osseo, 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 Chian was working on it, giving the worker an electrical burn on his left arm. Amazi said.</td>
</tr>
<tr>
<td>Ice throw</td>
<td>17/12/2008</td>
<td>Earsham Holland</td>
<td>Ice throw reported by drivers onto nearby roads. No damage reported.</td>
</tr>
<tr>
<td>Blade failure</td>
<td>22/12/2008</td>
<td>Eemshaven, Prince Edward Island, Canada</td>
<td>Ice throw reported by drivers onto nearby roads.</td>
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<td>Miscellaneous</td>
<td>2008</td>
<td>Texas, USA</td>
<td>Texas Siemens No details of incident. Restoration of fire damaged components. Location likely to be of AREPA’s work</td>
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<td>Miscellaneous</td>
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<tr>
<td>Environmental</td>
<td>07/01/2009</td>
<td>Japan</td>
<td>15 January 2009 in the South China Sea, Offshore Vietnam: A total of 14 birds designated by the government as national treasures, including white-tailed sea eagles, reported to have died at different sites by flying into completed wind turbines. Some wind farm plans in areas where these species are found have been suspended.</td>
</tr>
</tbody>
</table>
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 Redacción CÁDIZ
http://www.piterbonoughtoday.co.uk/news/ta/ta_extinguidos_alcala_dos_incendios_un_a/subestacion/energia/eolica.html

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
http://www.windaction.org/news/19686
http://www.windaction.org/news/19686
http://www.peterboroughtoday.co.uk/news/Sensor-fails-to-stop-iceterror.4909644.jp

773 Blade failure 28/01/2009 Netherland, Colorado USA Vestas V90 Two Vestas V90 wind turbines 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-Cali on 28 January 2009
http://www.windaction.org/news/19705

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
Reported on 30 January 2009 in Business Standard
http://www.windaction.org/news/19734

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
Reported on 30 January 2009 in Business Standard
http://www.windaction.org/news/19734

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
Reported on 30 January 2009 in offshore247.com

777 Fire 02/02/2009 Cathedral Rocks Wind Farm, Port Lincoln, South Australia Australia “Cathedral Rocks Wind Farm turbine fire” A $6 million wind turbine has caught fire near Port Lincoln, starting blazes on the ground as embers fall. The fire, at the Cathedral Rocks Wind Farm about 30km southwest of the town, was first noticed by a boat about 1am. The turbine is alight halfway up its 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
http://www.windaction.org/news/19796
http://www.windaction.org/news/19796

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 Icing Conditions Stay Back 305 Metres From Turbines”.
Reported in TheStar.com on 2 February 2009
http://www.thestar.com/article/546793

779 Transport 02/02/2009 Barrow docks, Cumbria, England UK Robin Higg wind farm barge smashes into Barrow dock causing “thousands of pounds” worth of damage
Reported in North West Evening Mail, February 2nd 2009
http://www.moomail.co.uk/News/Barrow/stc/moon/barrow/doc/1607190/helicopterPath--pictures/news_slide show_archive

780 Ice throw 04/02/2009 Bismarck and Deltoj Holland Ice throw reported. Turbines shut down. No damage reported
Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch)
http://home.lgn.nl/windserv/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 - trans. - Wind parks become another scene of serious labour accidents). Article reports turbine blade fell on a 38-year old worker, fracturing his pelvis. He was hospitalised as a result. This was within a week of a fatality on 4 February. Reported in La Voz de Galicia on 5 February 2009
http://www.windaction.org/news/20297
http://www.windaction.org/news/19900
http://chathamdailynews.ca/ArticleDisplay.asp?id=1116

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 - trans. - Wind parks become another scene of serious labour accidents). The article reports the death of a windfarm worker on 4 February 2009 but provides little additional information on the accident. This happened in the same week as another accident where a worker suffered a fractured pelvis after turbine blade fell on him. Reported in La Voz de Galicia on 5 February 2009
http://www.windaction.org/news/20230
http://www.windaction.org/news/20132
http://www.windaction.org/activities/21144

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. Pieces reported to be thrown up to 60 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/19885
http://www.windaction.org/news/19900
http://chathamdailynews.ca/ArticleDisplay.asp?id=1116

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 neighbouring house. The blade came from a 60-foot high neighbouring turbine. No injuries. Reported in The Daily News on 12 February 2009
http://www.windaction.org/news/19885
http://chathamdailynews.ca/ArticleDisplay.asp?id=1116

785 Miscellaneous 15/02/2009 Skegness UK
"Skegness wind turbine cable snaps £1m pm 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
http://www.windaction.org/news/19885
http://www.windaction.org/news/19900
http://chathamdailynews.ca/ArticleDisplay.asp?id=1116

786 Miscellaneous 20/02/2009 Cannon II, Waverly, Iowa USA
Waverly Light & Power "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 in, the wind caught the blades causing them to spin. When this was Press release by Waverly Light & Power on 21 February 2009
http://www.windaction.org/news/20132
http://chathamdailynews.ca/ArticleDisplay.asp?id=1116

787 Structural failure 21/02/2009 Cannon II, Waverly, Iowa USA
Waverly Light & Power "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 20 tons fell 246 feet and missed nearby residence. Reported by KWIL TV 7 on 21 February 2009 http://www.windaction.org/news/20132
http://chathamdailynews.ca/ArticleDisplay.asp?id=1116

788 Ice throw 23/02/2009 Newburyport, MA USA
Ice throw filmed and photographed from turbine located 318ft from a public rail trail, 350ft from US Route 1 and 800ft from a residence. Distance ice thrown not documented. Turbine continued to rotate rather than shut down. Reported by Windaction.org on 23 February 2009
http://www.windaction.org/news/20132
http://chathamdailynews.ca/ArticleDisplay.asp?id=1116

789 Environmental 01/03/2009 Crescent Ridge Wind Farm, Bureau County, Illinois USA

790 Structural failure 06/03/2009 Altona, Clinton County, New York USA
"Noble Environmental Power confirms Altona turbine collapse" Noble Environmental Power has confirmed that a turbine collapsed at its Altona, 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 spokesman Maggy Werewiak confirmed one turbine had collapsed and that a small fire resulted, but she refused to speak on the record with a NewsChannel 5 reporter. Reported in NewsChannel 5 on 6 March 2009
http://www.windaction.org/news/20230
<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>Location</th>
<th>Details</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blade failure</td>
<td>18/03/2009</td>
<td>Corning, CA, USA</td>
<td>ReDriven turbines continue to fall apart. Report details damage to turbine at organic fig farm packing operation (two weeks previously). One blade at least 100 yards away from the turbine, a second at the bottom of the tower, and a third still attached. Quote &quot;it's a good thing the harvest was in, there is usually 20 people working around this windmill&quot;.</td>
<td><a href="http://www.windaction.org/news/20716">http://www.windaction.org/news/20716</a></td>
</tr>
<tr>
<td>Blade failure</td>
<td>18/03/2009</td>
<td>Artios, CA, USA</td>
<td>ReDriven turbines continue to fall apart. Report details turbine at an almond orchard which lost to blades, and another at Wheatland which had to be shut down as it was shaking badly.</td>
<td><a href="http://www.windaction.org/news/20716">http://www.windaction.org/news/20716</a></td>
</tr>
<tr>
<td>Blade failure</td>
<td>26/03/2009</td>
<td>Grand Ridge wind farm, La Salle County, Illinois, USA</td>
<td>TE 1.5MW, 77m diameter, 80m tower Blade failure photographed by local residents on or before 26 March 2009. No press coverage can be found.</td>
<td><a href="http://www.windaction.org/pics/00411946">http://www.windaction.org/pics/00411946</a></td>
</tr>
<tr>
<td>Blade failure</td>
<td>18/04/2009</td>
<td>Turtle Plastics factory, Lorain, Ohio, USA</td>
<td>ReDriven Power turbines, 20kw, 6m blades on 11m tower Blades replaced after blades were thrown off a similar turbine at Perkins High School in February</td>
<td><a href="http://www.morningjournal.com/articles/20090418/news/mj913904.txt">http://www.morningjournal.com/articles/20090418/news/mj913904.txt</a></td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>03/05/2009</td>
<td>Tehachapi Wind Farm, CA, USA</td>
<td>Vestas A wind turbine 1400 feet from Highway 58 suffered suspected brake failure, causing it to spin out of control. The Highway was closed to traffic indefinitely between Highways 202 and 14, causing a 25 mile, 2 hour delay for drivers.</td>
<td><a href="http://www.windaction.org/news/21006">http://www.windaction.org/news/21006</a></td>
</tr>
<tr>
<td>Blade failure</td>
<td>06/05/2009</td>
<td>10 turbines at various locations, USA</td>
<td>ReDriven Blades replaced on ten turbines across various locations, following blades thrown at an Ohio High School, and at an organic fig site in California.</td>
<td><a href="http://www.windaction.org/news/21106">http://www.windaction.org/news/21106</a></td>
</tr>
</tbody>
</table>


807 Environmental 21/05/2009 Penghu archipelago Taiwan Article reports over 400 goats have died since 8 wind turbines were installed close to their grazings. The report suggests that they died of exhaustion from sleep deprivation caused by turbine noise. Reported by BBC Asia-Pacific News on 21 May 2009 http://news.bbc.co.uk/1/hi/world/asia-pacific/8060969.stm http://www.windaction.org/news/2009/05/21/wind-farm-kills-taiwanese-goats/

808 Structural failure 27/05/2009 Lelystad Holland Wind turbine blade falls off and thrown onto highway A6. One lane of the highway was closed - photos clearly show the blade 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.windaction.org/news/2009/05/28/wiek-hindert-verkeer-a6-turbine-blade-falls-on-highway/

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


811 Fatal 01/06/2009 Tolta wind park, Pampilhosa Mountains Portugal "Um morto e dois feridos em descarga eléctrica" (One killed and two injured in electrical discharge). 28 year old maintenance worker electrocuted and died after an incident with the high voltage line. (Original article in Portuguese) Reported in Jornal de Noticias on 1 June 2009 http://www.jn.pt/paginainicial/pais/concelho.aspx?Distrito=Coimbra&Concelho=Pampilhosa&Option=Interior&conte nt_id=1067299

812 Human injury 01/06/2009 Tolta wind park, Pampilhosa Mountains Portugal "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 men, aged 24 and 28, suffered severe burns to their arms and legs.(Original article in Portuguese) Reported in Jornal de Noticias on 1 June 2009 http://www.jn.pt/paginainicial/pais/concelho.aspx?Distrito=Coimbra&Concelho=Pampilhosa&Option=Interior&conte nt_id=1067299


814 Transport 07/06/2009 Kellogg, Iowa USA "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. Reported in Des Moines Moines Register on 8 June 2009 http://www.desmoinesregister.com/article/2009/06/08/NEWS/906080323/1001 http://www.windwatch.org/news/2009/06/08/atmpt-to-move-trailer-backs-up-i-80

815 Blade failure 12/06/2009 Flat Ridge Wind Farm, Kansas USA "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 Reported in The Pratt Tribune on 12 June 2009 http://www.pratttntune.com/homepage/page/885/905726 http://www.windaction.org/news/21477


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/21629

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 had 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 Brisaek, 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 were 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 Mainichi Herald on 6 July 2009 by Noriyuki Yoshida AND Keichi Yasuda
http://www.windaction.org/news/21901

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 carbon monoxide was involved,” Oliver said.
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/22313

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 Denison, 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
http://www.windaction.org/news/22307
827 Transport 31/07/2009 Oxford, Southern Nebraska USA

"Train collided with semi" A semi-trailer hauling the base of a wind turbine was crossing the railroad tracks when a train, going about 65 MPH, collided with the rear of the trailer. Both the train locomotive and semi-trailer were Totalled in the accident, and the wind turbine base was also damaged. The accident happened just south of Oxford along Nebraska Highway 46 late Wednesday afternoon. Damages total an estimated $3 million, in an accident that had been avoided.

Reported in New York Times and also Nebraska TV online on 30 July 2009 http://www.nebraska tv.net/30/building.asp?50-7081704361b4mend049_2

828 Fire 08/10/2009 Kent Hills wind farm, New Brunswick Canada Vestas V90

Turbine catches fire. One of the 32 wind turbines operating at the Kent Hills wind farm caught fire over the weekend. A passer-by saw smoke and called the fire department. Officials haven't been able to confirm the cause of the fire yet. Vestas later claimed that the fire was "the first of its kind"

Reported by TransAlta Corporation on 8 August 2009 and by Times & Transcript on 10 August 2009 http://www.times transcript.ca/newsafest.com/fourt area/197942

829 Miscellaneous 15/08/2009 Little Cheyne Court wind farm, Romney Marsh, Kent, England UK

"Wind turbines stopped by power fault". A power fault has shut down nearly a quarter of the turbines at Little Cheyne Court on Romney Marsh - the biggest onshore wind farm in the south of England - just a month after it was officially opened. Seven out of the 26 wind turbines on the isolated land on the Kent East Sussex border have been hit by technical problems.

Reported by Telegraph online on 16 August 2009 http://www.telegraph.co.uk/environment/1031898/Wind-turbines-stopped-by-power-fault.html

830 Human injury (4 injured) 15/08/2009 Texas USA "No serious injuries in wind tower lightning strike". Four wind turbine workers taken to hospital after turbine was struck by lightning.


831 Mechanical failure 25/08/2009 Various North American locations Canada and USA

Report on mechanical problems in turbines produced by Entergrity. Over 50 require inspection and retrofitting, 25 remain shut down. Company close to bankruptcy and can't afford to undertake the retrofitting.


832 Fatal 29/08/2009 Iowa USA "Student succumbs during climb up turbine", A 60-year-old student lost consciousness during a wind turbine climb with his classmates at the Estherville campus of Iowa Lakes Community College Friday morning. The male student was transferred by ambulance to the hospital where he died.


833 Fire 30/08/2009 Wolfschow, Kreis Demmin Germany "Wer uberpruft eigentlich Windraeder in Deutschland?" (In German - 'Who actually checks wind turbines in Germany?') Report includes report of a fire: August 30, 2009 - Wolfschow, at that time Kreis Demmin. A few years old wind turbine is on fire, the fire brigade has to watch helplessly as it burns down.


834 Environmental 06/09/2009 Southern Spain Spain

"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.


835 Fatal 16/09/2009 Causewaymire wind farm, Caithness, Scotland UK

"Caithness man killed in accident at wind farm". A contractor who died while carrying out maintenance work on a turbine at a Caithness windfarm was named last night as 27-year-old Colin Sinclair. "Fire brigade, ambulance and police attended the RWE power renewables' 24-turbine windfarm on the Causewaymire after reports of an accident shortly after 9am yesterday. The Sea King helicopter from RAF Lossiemouth was also called out and a winchman was lowered with a
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 Bantam Road, for about three hours Wednesday after the base of a wind turbine and the trailer it was attached to became unattached from the rig hauling the oversized load. Both the trailer and turbine overturned and rolled into a nearby cornfield, state police said. The turbine was also damaged. No one was hurt. http://www.watertowndailynews.com/article/20090917/NEWS/09178944

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 Sun on 17 September 2009 http://www.thesun.co.uk/sol/homepage/news/2009/09/26/faulty-wind-turbines-could-stay-at-kirkheaton-61634-

838 Transport
20/09/2009 Pennsylvania USA
Wide loads detour off Interstate 81, get stuck on the streets of Chambersburg, Waynesboro. Traffic reported to be held up for hours. Reported by Public Opinion online on 20 September 2009 http://www.publicopiniononline.com/localnews/slot_133796844

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 First 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 http://www.tulsaworld.com/news/article.aspx?subjectid=298&articleid=20090921_298_0 Fayus71005

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 http://www.eveningstar.co.uk/content/evenin
category=NewsRegional&tBrand=ESTOnline&catId=298&objid=20090923_298_0

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 birds

843 Blade failure
26/09/2009 Kirkheaton, Northumberland, England UK
"Faulty wind turbines could stay at Kirkheaton": Faulty wind turbines could remain at a Northumberland beauty spot for another year if a new planning application is approved. The three giant structures at Kirkheaton, north of Hexham, were put up almost 10 years ago by EDF Energy. But technical issues meant that two of the turbines had to have their blades removed, and only one of the three has been operating since last autumn. Cracks in blades are to blame. Previously there were http://www.journal.co.uk/article_article/20090926/faulty-wind-turbines-could-stay-at-kirkheaton-61634-

844 Mechanical failure
27/09/2009 Hundhammerfjellet, North of Trondheim Norway
Main bearing damaged, preventing the rotor mechanism from turning. Reported by Naeradalenvis, 3 November 2009
454 Structural failure 02/10/2009 Scottsboro, Alabama USA "A transformer at the Scottsboro Wind Farm’s substation off State Route 28 was destroyed by fire early Monday morning. Martinsburg firefighters were dispatched to the substation about 5 a.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, 2008. The Columbus Day fire was the second transformer fire at the site, with a similar incident occurring July 4, 2008. A panel fell off the back of the turbine at Carrington Junior School and the whole structure had to be taken down and repaired over the summer. ...Photographs and an anonymous letter were received by the Bucks Free Press saying: “If this can happen, the turbine is a danger and should not be installed anywhere near our homes.”"

455 Miscellaneous 02/10/2009 Cumming, Georgia USA "A wind turbine in Cumming, Georgia, was hit by a storm and became stuck in a vertical position. The wind farm is located on the edge of town and is visible from many parts of the area. The turbine was hit by lightning and caught fire. It was later determined that the turbine was damaged by a storm and not by lightning."

456 Miscellaneous 02/10/2009 FWEC, Brownsville, WI USA "A fire at the FWEC substation in Brownsville, Wisconsin caused the turbine to shut down. The substation was later restored to service."

457 Miscellaneous 02/10/2009 Fort Atkinson, WI USA "A transformer at the Fort Atkinson Wind Farm’s substation off State Route 28 was destroyed by fire early Monday morning. Martinsburg firefighters were dispatched to the substation about 5 a.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, 2008. The Columbus Day fire was the second transformer fire at the site, with a similar incident occurring July 4, 2008. A panel fell off the back of the turbine at Carrington Junior School and the whole structure had to be taken down and repaired over the summer. ...Photographs and an anonymous letter were received by the Bucks Free Press saying: “If this can happen, the turbine is a danger and should not be installed anywhere near our homes.”"

458 Miscellaneous 02/10/2009 Gilroy, California USA "A fire at the Gilroy Wind Farm’s substation caused the turbine to shut down. The substation was later restored to service."

459 Miscellaneous 02/10/2009 St. Louis, Missouri USA "A transformer at the St. Louis Wind Farm’s substation off State Route 28 was destroyed by fire early Monday morning. Martinsburg firefighters were dispatched to the substation about 5 a.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, 2008. The Columbus Day fire was the second transformer fire at the site, with a similar incident occurring July 4, 2008. A panel fell off the back of the turbine at Carrington Junior School and the whole structure had to be taken down and repaired over the summer. ...Photographs and an anonymous letter were received by the Bucks Free Press saying: “If this can happen, the turbine is a danger and should not be installed anywhere near our homes.”"

460 Miscellaneous 02/10/2009 Mansfield, Ohio USA "A transformer at the Mansfield Wind Farm’s substation off State Route 28 was destroyed by fire early Monday morning. Martinsburg firefighters were dispatched to the substation about 5 a.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, 2008. The Columbus Day fire was the second transformer fire at the site, with a similar incident occurring July 4, 2008. A panel fell off the back of the turbine at Carrington Junior School and the whole structure had to be taken down and repaired over the summer. ...Photographs and an anonymous letter were received by the Bucks Free Press saying: “If this can happen, the turbine is a danger and should not be installed anywhere near our homes.”"

461 Miscellaneous 02/10/2009 Walnut Creek, California USA "A transformer at the Walnut Creek Wind Farm’s substation off State Route 28 was destroyed by fire early Monday morning. Martinsburg firefighters were dispatched to the substation about 5 a.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, 2008. The Columbus Day fire was the second transformer fire at the site, with a similar incident occurring July 4, 2008. A panel fell off the back of the turbine at Carrington Junior School and the whole structure had to be taken down and repaired over the summer. ...Photographs and an anonymous letter were received by the Bucks Free Press saying: “If this can happen, the turbine is a danger and should not be installed anywhere near our homes.”"

462 Miscellaneous 02/10/2009 Flint, Michigan USA "A transformer at the Flint Wind Farm’s substation off State Route 28 was destroyed by fire early Monday morning. Martinsburg firefighters were dispatched to the substation about 5 a.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, 2008. The Columbus Day fire was the second transformer fire at the site, with a similar incident occurring July 4, 2008. A panel fell off the back of the turbine at Carrington Junior School and the whole structure had to be taken down and repaired over the summer. ...Photographs and an anonymous letter were received by the Bucks Free Press saying: “If this can happen, the turbine is a danger and should not be installed anywhere near our homes.”"

463 Miscellaneous 02/10/2009 Toledo, Ohio USA "A transformer at the Toledo Wind Farm’s substation off State Route 28 was destroyed by fire early Monday morning. Martinsburg firefighters were dispatched to the substation about 5 a.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, 2008. The Columbus Day fire was the second transformer fire at the site, with a similar incident occurring July 4, 2008. A panel fell off the back of the turbine at Carrington Junior School and the whole structure had to be taken down and repaired over the summer. ...Photographs and an anonymous letter were received by the Bucks Free Press saying: “If this can happen, the turbine is a danger and should not be installed anywhere near our homes.”"
854 Structural failure
19/10/2009
Various UK sites
UK
"Wind turbine 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 QRS fleet have been installed on 56 sites for various local authorities across the UK. 

Reported by ZDNet UK on 19 October 2009 http://www.zdnet.co.uk/uk/charging/dish/0,,1730000160-39817711,00.htm

855 Structural failure
20/10/2009
Stoney Genera Wind Farm, Michigan
USA
"Wind turbine concern leads to road closure". A road in Muskegon 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.


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 Klochpin. A small group of concerned residents used global positioning satellite equipment to pinpoint the location of the VOCF tower, some 230 feet south of the approved location.


857 Blade failure
21/10/2009
Akron, South Dakota
USA
"School's wind turbine 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 La Mars Daily Sentinel on 21 October 2009 http://www.lemarssentinel.com/story/158058.html

858 Fire
22/10/2009
Froidfond, Vendée region, western France
France


859 Environmental
27/10/2009
Lendas
Crete
Future killed by wind turbine in Lendas, south Crete. Footage on YouTube 

Reported on YouTube on 27 October 2009 http://www.youtube.com/watch?v=8pEQpuAl_vE&feature=autofl

860 Transport
27/10/2009
Danville, PA
USA
"Grindly load in Garnville 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 MI Street, where the 150-foot-long, 100-ton windmill base sat on a trailer. The part for a damaged rear turning axle was ordered from Alabama and is expected to be delivered today, Danville Police Chief Eric Gil said.


861 Transport
27/10/2009
Aberdeenshire, Scotland
UK
"Delays as turbines transported. More of the parts will be arriving at Buchan port soon". Delays are expected for north-east motorists today as another delivery of huge wind turbine parts is transported from Peterhead harbour. Traffic in some parts of Buchan ground to a halt yesterday as sections of turbine were transported to Hill of Skelmonae, near Auchnagatt. Between now and December, turbines bound for Banff, Boyndie, St Fergus, Foveran, Cuminestown and Rothienorman will be arriving at Buchan port soon". Delays are expected to be delivered today, Danville Police Chief Eric Gil said.

Reported by The Press & Journal on 27 October 2009 http://www.josephfromjournal.co.uk/article.asp?story_id=1562349718

862 Environmental
28/10/2009
Altamont Pass, CA
USA
"Altamont bird slaughter worsens". The deadly title is owed to the windmill farm at Altamont Pass is that it slaughters thousands of birds every year 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.

863  
31/10/2009  
Arbide, south France  
France  
Vestas  
"Winds turbine destroyed by fire in Arbide" One of five wind turbines at the Chabanet wind park near Freyssenet 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  

864  
07/11/2009  
Hundhammerfjellet, North of Trondheim  
Norway  
Vestas V90  
"Turbine blade broken - a piece weighing 10 tonnes and 45m long came off" A local person reported "in the middle of the night we heard a large crash. We live 65m 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"  

865  
03/11/2009  
Yehamghult Wind Park, Falkenberg  
Sweden  
Vestas V90  
"Two wind turbines self-destruct in one week"  
Wind turbine blades rip loose near Esbjerg and southwestern Sweden, one landing on a hiking path. A malfunction on a Vestas wind turbine in the town of Falkenberg on Sweden's southwest coast could have resulted in tragedy, as one of the structure's large blades flew off and landed on a track used by hikers.  

866  
03/11/2009  
Esbjerg  
Denmark  
Vestas  
"Two wind turbines self-destruct in one week" Yesterday's incident follows a similar one this weekend near Esbjerg, 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.  

867  
03/11/2009  
Norhsee 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  

868  
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 few years because of a fault. The news comes on the back of previous stories highlighting faults with turbines at Blith and Kilnheaton, which sent them inactive for long periods. Critics of wind power last night said the new  

869  
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 Winnipesaukee 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.  

870  
09/11/2009  
Prince Edward Island, Canada  
Emtrigity  
"School windmill to be repaired": The P.E.I. government is stepping up 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, Emtrigity Wind Systems, is in receivership. The turbine didn't work properly from day one.  

871  
11/11/2009  
Albar wind park, Navarre Spain  
Acciona 1.5Mw turbine  
"Wind turbine nacelle falls at Albar" The nacelle, blades and rotor assembly of one of the 52 wind mills of the Albar wind park fell to earth on Thursday evening. Reasons are being investigated.  

861  
November 2009  
Reported by www.diariodenavarra.es on 11 November 2009  
862  
November 2009  
Reported by CBS News on 9 November 2009  
863  
November 2009  
Reported by JournalLive.co.uk on 5 November 2009  
864  
November 2009  
Reported by Jornal&kiv,ve.co.uk on 5 November 2009  
865  
November 2009  
Reported by Namdalsavisa, 3 November 2009  
866  
November 2009  
Reported by Copenhagen Post on 3 November 2009  
867  
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Reported online  
868  
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Reported by Copenhagen Post on 3 November 2009  
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Reported by Copenhagen Post on 3 November 2009  
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Reported by Globe Gazette on 7 November 2009  
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Reported by CBS News on 9 November 2009  
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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 Elmwood Township is out of commission. A generator bearing failed and the turbine ground to a halt, said Ed Rice, Traverse City Light & Power’s executive director. The windmill has been broken for about six weeks.

Reported by Traverse City Record-Eagle on 12 November 2009

http://www.windaction.org/news/24050

873 Fatality 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/4737796.Harwich__Tragedy_at_wind_farm_site/


“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 3MW

“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.

Reported by The Press and Journal on 21 November 2009

http://www.pressandjournal.co.uk/Article.asp?brand=EDPOffline&category=News&tBrand=EDPOffline&tCategory=xDefault&itemid=NOED01%20Dec%202009%2017:53:21:767

877 Structural failure November 2008 Malmo Sweden

“Wind blade fell in school yard” A 18-metre wind turbine from Litens 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 Malmo, installed close to a school, has been stopped until the cause of the accident is known.

Reported in Windpower Monthly, December 2009


“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

http://www.windaction.org/news/38106

879 Structural failure 01/12/2009 Fakenham High School UK

“Wind turbine topples over on high school field” Blurred 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


880 Fire 02/12/2009 Praia Formosa wind farm, Ceará state Brazil

“Suzlon turbine spins apart in Brazil” A 2.1MW Suzlon wind turbine at a Siif Energies project in the state of Ceará collapsed in a blaze last month, the developer has confirmed. The 21 November incident occurred 200 metres from a residential community and prompted an official inquiry by the local authorities.

Reported by New Energy Finance on 2 December 2009

http://www.windaction.org/news/24458
881  Fire 03/12/2009  Uelzen, Hamburg  Germany ACCident in Uelzen Wind-power plant on fire at height of 130m. The fire brigade closed the area off and let the fire burn out. The fire was to be seen kilometres away. The fire brigade could not fight the fire at that height and had no other choice.  Reported by Hamburger Abendblatt on 3 December 2009  http://www.abendblatt.de/regional/norddeutschland/artikel/1295547/Windleistungsauf- lieder-Ledachtfeuer-in-130-Meter-Hohe.html

882  Lightning damage 08/12/2009  Campo Indian Reservation turbines, California  USA Lightning damages East county wind turbine. Lightning struck most of the wind turbines and Interstate 8 on the Campo Indian Reservation Monday night, causing severe damage to at least two of them, an official said. It’s unclear how much damage the lightning strikes caused the other turbines, said Neal Emmerton, regional asset manager.  Reported by San Diego Union Tribune on 8 December 2009  http://www.sgeonlinetoday.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 quiet energy can and should be encouraged, but wind energy facilities . . . must take reasonable precautions to protect Indiana bats.”  Reported by Windaction.org on 9 December 2009  http://www.windaction.org/news/24586

884  Blade failure 15/12/2009  Kansas  USA Sunflower Wind is suing turbine blade supplier Sunflower Wind’s suit claims Arlwin manufactured blades for three turbines, two of which were installed in Lane County and the third in Smith County. On Nov. 4, the suit alleges, Sunflower Wind removed the blades from one turbine in Lane County and learned the blades were “severely cracked”.  Reported by Hutch News on 15 December 2009  http://www.hutchnews.com/Newbriefs/word-2009-12-14/170-56-56

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/accide- tas-eolicos-em-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 on 17 December 2009  http://www.publicbroadcasting.net/kan/news/newsmain?option=article&ARTICLE_ID=159750

887  Blade failure 17/12/2009  Unalaska, Alaska  USA Wind turbines damaged in storm. The other Helix turbine was located on Nirvana Hill. Its lower blades were damaged but it still operates.  Reported by KUCB News on 17 December 2009  http://www.publicbroadcasting.net/kan/news/newsmain?option=article&ARTICLE_ID=159750

888  Structural failure 27/12/2009  Fennor, New York  USA GE 1.5MW Officials investigating why 187 ton windmill collapsed at Fennor. Member DeFingi already was up and awake between 3 and 4 a.m. when he heard a loud bang. “It sounded like thunder and lightning,” said DeFingi, of 5206 Buyea Road in this rural town east of Cazenovia. But it wasn’t until daylight that DeFingi 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 on 27 December 2009  http://www.bing.com/collect/NewsIndex.ssi?N=27702&lgi=1&lgi=2&hlp=up&sl=卉_w.html

889  Mechanical failure 27/12/2009  Genesee, 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 Vensys, the German manufacturer of the two 300-foot turbines, was in Genesee recently to check on a vibration inside the generator.  Reported by Dispatch-Argus on 27 December 2009  http://www.gomine.com/archives/qco/display.php?id=475025
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| 890| 28/12/2009 | Fairfield, USA | Siemens              | 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. | NBC-WKTV News Channel 2             | http://www.wind-watch.org/news/2009/12/28/turbine-collapse-fairfield-
usa/                                                                 |
| 891| 2009       | Kentish Flats, UK | Siemens              | Mechanical glitches plague offshore windfarm. Continued gearbox failures reported with a further 10 having to be replaced | Your Canterbury                      | http://www.yourcanterbury.co.uk/kent_news/Mechanical-glitches-plague-offshore-windfarm-the京都/19455.aspx?news=local |
| 892| 2009       | Nyksaabling, Denmark | Siemens            | No details of incident. Restoration of fire damaged components. Location likely to be of AREPA’s work | AREPA Group                         | http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html |
| 893| 2009       | Oregon, USA    | Siemens              | No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA’s work | AREPA Group                         | http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html |
| 894| 2009       | Praia Formosa, Brazil | Suzlon             | No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA’s work | AREPA Group                         | http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html |
| 895| 2009       | Marienhoog, Germany | Siemens            | No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA’s work | AREPA Group                         | http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html |
| 896| 2009       | S. Agata M. Puglia, Italy | 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                         | http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html |
| 897| 2009       | Randers, 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                         | http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html |
| 898| 2009       | Hum, 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                         | http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html |
901 Miscellaneous 12/01/2010 Traverse City Light & Power turbine, Elmwood Township, Leelanau County, Michigan USA 180 feet high "Turbine's gears has seized/rotor stopped/rotor blades stopped/190 Foot tall turbine/Now shut down due to ice hazard and blade icing. Producing power in November 2009, now shut down for winter. Further damage to the generator bearing has also been discovered." Reported by Record-Eagle on 12 Jan 2010 http://www.record-eagle.com/breakingnews/local_story_0113201077327191

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."

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

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

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

906 Miscellaneous 04/02/2010 various cities, Minnesota USA 160 kW turbines "Calif. turbines frozen in Minn. Wind" Eleven refurbished, 115-foot turbines failing to operate in colder conditions. They had previously operated in California

907 Environmental 09/02/2010 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 January 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/news/2010-02-09/what-happened-at-the-wind-farm.html

908 Blade failure 10/02/2010 Provincetown, Massachusetts USA Waterline vertical axis turbine, 30 feet tall "Wind turbine removed from Provincetown's Wind turbine removed from Provincetown harbour after 6 months, following blade failure. Blades had to be repaired and turbine reported to be "noisy""

909 Fire 15/02/2010 Cumbria, Nova Scotia Canada "CMCP turbines fire again" Following a second electrical fire. Previously there was an electrical panel fire in 2008 and failure after a storm in 2007. It was the same electrical panel which went on fire both times.
Reported by Amherst Daily News on 15 February 2010 http://www.amherstdaily.com/Natural-resources/2010-02-15/article-819786/CMCP-turbines-fire-again

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/25673

911 Ice throw 18/02/2010 Caribou Wind Park, Bathurst, New Brunswick Canada "Ice hail northern New Brunswick wind farm" Started producing power in November 2009, now shut down due to ice hazard and blade icing

912 Environmental 21/02/2010 Wisconsin Blue Sky/Green Field wind project, Johnstown, Wisconsin USA Wisconsin turbines leak oil - At least seven turbines appeared to be leaking oil as shown in the photo.
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."

914 Miscellaneous 08/03/2010 Hennekniddorf, Brandenburg Germany Human injury "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 jet with it, causing it to collapse. The boom, jet 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 jet. The turbine was under construction at the time."
Reported by Vorarl newspaper on 8 March 2010 http://www.windaction.org/news/26015

915 Blade failure 14/03/2010 Hanover Mills, Bamstable, Cape Cod, Massachusetts USA Siemens 2.3MW blades 180 ft from base to blade tip "Blade snaps off massive 3 MW turbine. Around 12 p.m. Sunday, two blades of a wind turbine were blown off at a 60 foot high Cape Cod turbine and landed 100 feet from the turbine. Turbine erected in 2006."
Reported by Cape Cod Today on 14 March 2010 http://www.windaction.org/news/26122

916 Blade failure 19/03/2010 Whitelee wind farm, East Renfrewshire, Scotland UK Siemens 2.3MW "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 0000 GMT on Friday 19 March, led to all 140 turbines at Whitelee, near Eaglesham, being temporarily shut down."
Reported by BBC News on 23 March 2010 http://www.windaction.org/news/26263

917 Structural failure 31/03/2010 Kirkless Council Civic Centre, Huddersfield, Yorkshire, England UK Proven 3MW Kirkless 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 37 foot high turbine remained stumped over on the roof of the civic centre. In July 2011 it was announced that the two turbines were to be removed. Turbines were installed in 2006."

918 Blade failure 05/04/2010 Siemens 2.3MW turbines 180 ft from base to blade tip "Siemens extends 2.3MW turbine investigation amid defect concerns. Reported material defect in the laminate following examination of the Whitelee blade"

919 Blade failure 07/04/2010 Kirklees Council Civic Centre, Huddersfield, Yorkshire, England UK Siemens 2.3MW 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.windaction.org/news/26539

920 Structural failure 07/04/2010 Various off-shore turbines Denmark, Sweden and Holland Australia "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 Ingenierie."
Reported by Copenhagen Post on 7 April 2010 http://www.windaction.org/news/26565

921 Fire 08/04/2010 Nederåed, Budstrup Denmark Fire allowed to burn out. "Report of a fire at one of three turbines at Nederåed 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 2000."
Reported by Fyens.dk online on 10 April 2010 http://www.fyens.dk/article/175137/Langel ielbaekkefyr-is-burnt-by-brande-de-

922 Failure 14/04/2010 Heysham windfarm, Lancashire, England UK "Turbines continue to worker trench death‖. James Sim, 32, died following an accident on a construction site linked to the Heysham wind farm off the Lancashire coast. His body was washed out to sea on April 7. The inquest on Tuesday 7 April was adjourned to a date in May when the coroner will decide if a full inquest is necessary."

923 Structural failure 15/04/2010 Kentish Flatts offshore wind farm UK Vattenfall confirms that both Horns Rev 1 and Kentish Flatts will require repairs to turbine foundations following investigations."
Reported by ReCharge on 15 April 2010 http://www.recharge-news.com/energy/wind/?article=7198444

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."

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."

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 Pitsford, Caithness, Scotland UK Blade failure "Turbine assembly removed from one of the turbines and the blades replaced."
Reported by Foyl (Scotland) news on 19 April 2010 http://www.cf.co.uk/news/local-news/article211984.ece

928 Structural failure 19/04/2010 Various off-shore turbines Denmark, Sweden and Holland USA "Electrocuted wind-farm worker airlifted to hospital. Three men were electrocuted - the second man was taken to hospital by ambulance."

929 Human injury 19/04/2010 Campo Indian Reservation turbines, California USA "Electrocuted wind-farm worker airlifted to hospital. Three men were electrocuted - the third man sought help on his own."

930 Blade failure 19/04/2010 Pitsford, Caithness, Scotland UK Blade failure "Turbine assembly removed from one of the turbines and the blades replaced."
Reported by Foyl (Scotland) news on 19 April 2010 http://www.cf.co.uk/news/local-news/article211984.ece

931 Structural failure 19/04/2010 Various off-shore turbines Denmark, Sweden and Holland USA "Electrocuted wind-farm worker airlifted to hospital. Three men were electrocuted - the second man was taken to hospital by ambulance."

932 Failure 19/04/2010 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."

933 Structural failure 19/04/2010 Various off-shore turbines Denmark, Sweden and Holland USA "Electrocuted wind-farm worker airlifted to hospital. Three men were electrocuted - the second man was taken to hospital by ambulance."

934 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."

935 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."
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 tower section on the road. No-one was injured. Reported by InForum on 22 April 2010 http://www.windaction.org/news/26896


930 Transport 28/04/2010 Kooring 46's wind farm, Walatari 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". Reported by Northern Argus on 28 April 2010 http://www.windaction.org/news/27010

931 Blade failure 08/05/2010 Shabbona, Illinois USA Turbine blade damage "unusual". One of three blades reported to have bent at the base and split along its 131 foot length. Reported by The Daily Chronicle on 8 May 2010 http://www.windaction.org/news/27227

932 Miscellaneous 10/05/2010 Killarney, Marie USA "Killey Ferry can't load wind turbine". Turbine installed in Oct 2006 "failed significantly", and the local council voted 7 to 7 to sell it off. Reported by Seafood Online on 10 May 2010 http://www.seafoodonline.com/news/4930851-NEWS-6103485.html

933 Human injury 10/05/2010 Ye Hare Hau wind farm, Palmerston North New Zealand "Department of Work Prosecute after Wind farm Accident". On May 10, an articulated hauler slid down a hill where craning operations were working. The two injured men were airlifted to Palmerston North Hospital – one was taken to the intensive care unit and the other had a broken arm and cuts. Operators avoided prosecution. Reported by Manawatu Standard on 27 November 2010 http://www.wind.gov.nz/news/2010/11/27/department-of-work-prosecute-after-wind-farm-accident

934 Fatal 21/05/2010 Greater Gabbard offshore wind farm, England UK "Fatal accident at Harwich". 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 a 42-year-old Per Terg, from Norresundby, Denmark. Reported by veritalk.net on 21 May 2010 http://www.windaction.org/news/27419


936 Transport 31/05/2010 Bard Offshore 1 wind farm Germany "Bard installation vessel "Wind Lift 1" reported to be back to work following damage incurred in late May when a 95m foundation tube fell and damaged the deck." Reported by Rechargenews.com on 1 July 2010 http://www.rechargenews.com/energy-news/story/36331869-ec


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. Reported in Windpower Monthly, June 2010. Also in ReChargenews on 4 June 2010 http://www.windpowermonthly.com/articles/2010-06/05/Horns-Rev-1-shut-down-completely-following-substation-fault


941 Environmental 11/06/2010 Kennedy Ranch, Texas USA "Kennedy March wind turbine kills pica". Eyewitness account. The reporter queried the "radar shutdown" system which is supposed to be in place to stop turbines when birds are detected. Reported by surfbdnds.com on 11 June 2010 http://www.surfboards.com/blogs/Kennedy-March-7938682

942 Environmental 12/06/2010 Wolfe Island, Kingston, Ontario Canada "Bat and bird kills alarm group". A consultants review showed that it suffered bruising and fractures consistent with a turbine impact. The bird had been "adopted" by Avemore Primary School pupils, who followed its movements on a GPS tracker. Reported by The Whig-Standard on 12 June 2010 http://www.windaction.org/news/27479

943 Structural failure 15/06/2010 Cornig, 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 system which is supposed to be in place to stop turbines falling off. "Failed tower welds on ReDriven turbine found". Reported by Windaction.org on 15 June 2010 http://www.windaction.org/news/21680

944 Human injury 26/06/2010 Merth, Ontario Canada "Crane crushes Ontario wind turbine worker's foot". 18 year old man reported to have had his foot crushed by a falling crane. He was rushed to hospital in London ON for emergency treatment. Reported by The Windsor Star on 26 June 2010 http://www.windaction.org/news/27290

945 Environmental 24/06/2010 Fairburn wind farm, Ross-shire, Scotland UK "Rare red kite found dead at wind farm "harmless to wildlife". The carcass of a rare red kite was discovered at the Fairburn wind farm. Veterinary examination showed that it suffered bruising and fractures consistent with a turbine impact. The bird had been "adopted" by Avemore Primary School pupils, who followed its movements on a GPS tracker. Reported in The Scotsman on 24 June 2010 and in the Press and Journal on 25 June 2010. http://www.sturess.co.nz/stotland/Rare-wind-turbi ne-workers-foot/
946 Miscellaneous 25/06/2010 Alpha Ventus offshore wind farm Germany
APREVA under pressure as M6000 turbine malfunction. Broken gearbox from severe overheating blamed. All 6 turbines need to be replaced
Reported by Ecos Periodicals on 25 June 2010 http://www.ecoperiodicals.com/2010/06/25/news/Alpha_Ventus offshore wind farm\nfailure\n
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
Reported by Daily Graphic on 1 July 2010 http://www.windaction.org/news/28364

948 Fatal 01/07/2010 Grand Forks, North Dakota USA
Worker killed at fiber wind turbine blade factory. Grand Forks police say a worker at a plant that makes wind turbine blades died after being pinned between two cranes. Authorities say 42-year-old Joseph Schaff of East Grand Forks, Minn., was injured Thursday morning at LM Wind Power and taken to a hospital, where he was later pronounced dead.
Reported by The Associated Press on 1 July 2010 http://www.windaction.org/news/28510

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.
Reported by WBAY-TV on 2 July 2010 http://topics.featureripper.com/article/8MN%20%3C%20Power%22%20OR%22%20Wind%22%20OR%22%20Wind%22%3E%20%22%20Wind%22%20OR%22%20Wind%22%3E%20%22%20Wind%22

950 Environmental 03/07/2010 Portland, Dorset, England UK
Portland school turns off wind turbine to halt seabird slaughter. A £20,000 8kW wind turbine has been turned off after taking the lives of at least 14 birds in six months. The manufacturer stated one fatality per year. Pupils reported to be upset when the birds were killed at lunchtimes and playtimes.
Reported by Dorset Echo on 3 July 2010 and in the Telegraph Online on 4 July 2010 http://www.telegraph.co.uk/earth/energy/7872658/Portland-school-turns-off-wind-turbine-to-halt-seabird-slaughter.html

951 Fatal 11/07/2010 Belgrave, Western Ontario Canada
Child, 3, dies after being pinned under wind turbine. A three year old boy was killed after being pinned under a residential wind turbine in southwestern Ontario. He was later named as Logan Halihan.

952 Environmental 13/07/2010 Washington and Oregon USA
A recent study in Klickitat County Windcides 6,500 birds and 3,000 bats are killed annually in the two states, although the number of actual deaths may be much higher than reported figures are based on number of carcasses found and reported.
Reported by The Heartland Institute on 13 July 2010 http://www.windaction.org/news/28532

953 Structural failure 16/07/2010 Portland, Dorset, England UK
Portland Olympic sailing venue wind turbine blows over. Wind turbine blown over in "high" winds. No one reported to be injured.

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 Woolston-Ullider-Edge, Cotswolds, England UK
"Wind turbine at Woolston school has been out of action for four months" Turbine was turned out due to excessive noise and complaints from local residents.
Reported by Gazette Series on 26 July 2010 http://www.windaction.org/news/28508

956 Blade failure 26/07/2010 La Salle County, Illinois USA
"Did blowing winds break the blades?" Blade on a tower 6 miles east of Grand Ridge reported to be broken in half.
Reported by My Web Times on 26 July 2010 http://www.mywettimes.com/archives/owr
display.php?id=409720

957 Blade failure 26/07/2010 La Salle County, Illinois USA
"Did blowing winds break the blades?" Second blade on a tower near Marcellus also reported to be broken in half.
Reported by My Web Times on 26 July 2010 http://www.mywettimes.com/archives/owr
display.php?id=409720

958 Fatal 27/07/2010 Bard Offshore 1, Germany
Diving fatalities reported during operation/maintenance at Bard Offshore 1 offshore wind farm. Germany HSIC challenges related to offshore renewable energy, SINTEF Report A18107. 15 February 2011, page 61

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

960 Miscellaneous 28/07/2010 Cogasac, Romania
"3 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.
Reported by The Pantagraph on 3 August 2010 http://www.windaction.org/news/28611
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 birds and seven bat kills a day. A third study (of the farm’s first six 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/Earth/Canada-Wind-Turbine-Kills-10-Birds-and-Bats-a-Day/01054569.html

963 Blade failure 09/08/2010 Elkhorn Ridge, Nebraska USA “Lightning strikes Elkhorn Ridge wind turbine” Lightning struck a turbine at the Elkhorn Ridge wind farm near Bloomfield Sunday afternoon. There were no injuries, but a turbine blade was damaged, said Susan Olavarria, a spokeswoman for Edision Mission Energy, in an e-mail. The turbine was off-line for repairs. The Bloomfield Fire Department responded to the emergency call. Reported by Lincoln Journal Star on 9 August 2010 http://journalstar.com/news/state-and-regional/wyrbasts/article_844381a2-64c3-5351-a56d-65786e000000.html


965 Blade failure 12/08/2010 Hobart, Tasmania, Australia “Wind blows up turbines at a farm” 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 midnight - 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.hobartcity.com.au/news/2010/08/12/155261_tasmania-news.html

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.offshorewindmonthly.com/article/32447-Offshore-wind-farm-grout-failure-may-cost-25-million.aspx

967 Miscellaneous 17/08/2010 UK offshore windfarm (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), Rhiw Rhyd (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/1022734/Siemens-forced-repair-corroded-bearings-36MW-offshore-turbines/

968 Miscellaneous 17/08/2010 London, England UK “Headsets fit boxing point at the eco tower where turbines don’t turn” The 43-storey Stratford 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.londoneveningstandard.co.uk/stardoc/386929-resident-in-boxing-point-at-eco-tower-where-turbines-dont-turn.do

969 Fire 18/08/2010 Grestel/Leopoldshone, Nordrhein-Westfalen Germany “Burning wind turbine: fire not extinguished, but “taped””. 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, 1cm 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 hatch so that oxygen could not be drawn into the tower from there. This choked the fire and suffocated it. Reported by Feuerwehrleben.de on 18 August 2010 http://www.feuerwehrleben.de/feuerwehrleben.de/news/28773/Brennende-windkraftanlage-feuer-nicht-geloscht-%E2%80%93-windkraftanlage-%E2%80%9Cwindkraftanlage-feuer-%E2%80%9D.html

Reported by Nordrhein-Westfalen (4 off) http://www.rhein-online.de/1001/08/18/leopoldshone-wind-turm-brennt.html


970 Miscellaneous 18/08/2010 Manawatu wind farm, New Zealand New Zealand "Barelass thieves risk electrocution at wind farm" Thirty turbines were shut down at TrustPower's Tararua wind farm about 2am yesterday after thieves cut through a wire fence, drained transformer coolant oil and dug up copper wire bands. The loss of coolant triggered alarms which shut the turbines down. Reported by News3 on 18 August 2010 http://www.windaction.org/news/28700

971 Fire 20/08/2010 Hatchet Ridge, CA USA Blaze near wind turbines may have rekindled Fire crews contained a fire Thursday afternoon after it burned more than two acres of timber adjacent to woods blackened by wildfires last week. Initial reports were that the fire might have been a rekindled blaze within the patch of forest burned in the Hatchet Fire on Aug. 9, said Mark Mack, captain for the California Department of Forestry and Fire Protection. The Hatchet Fire burned five acres, spreading through logging slash. Thursday's fire, which they also called the Hatchet Fire, was reported about 10 a.m. off Big Bend Road north of Highway 299, west of Hatchet Ridge, a Cal Fire dispatcher said. Crews reported that they contained the fire by 4 p.m., stopping it at slightly more than 2½ acres. Six engines, three water tenders, two helicopters, two air tankers, a bulldozer and three hand crews fought the fire, Mack said. Reported by Record-Searchlight on 20 August 2010 http://www.recordsearchlight.com/news/2010/08/19/blaze-may-have-rekindled.php

972 Fire 09/08/2010 Hatchet Ridge, CA USA "Blaze near wind turbines may have rekindled" See above report for initial fire Reported by Record-Searchlight on 20 August 2010 http://www.recordsearchlight.com/news/2010/08/19/blaze-may-have-rekindled.php

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 10 miles off the Norfolk coast. It is thought that the seals have fallen victim to boats withducted 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 end, causing the fatal tail deep, smooth, spiral cut. Death is caused by massive tissue damage and loss of blood. Reported by Daily Mail on 23 August 2010 http://www.dailymail.co.uk/news/article-1356452/Wind-farm-clue-horrific-corkscrew-seal-deaths.html


975 Transport 06/09/2010 Forreston, Ogle County, IL USA "Windmill tower separates from trailer in Forreston" A trailer containing a windmill tower had parted with the semi tractor pulling it and rolled over, blocking both lanes of US54. The load - a wind turbine tower section - 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 Ogle County Life on 6 September 2010 http://www.oglecountylife.com/v2_news_articles.php?heading=61634-27254466

976 Blade failure 08/09/2010 Lem, Western Jutland Denmark "Fart of blade breaks off from Vossa V112 prototipo" blade piece between 6m and 7m' came off the blade. Reported by Wind Energy Magazine on 8 September 2010 http://www.windenergymagazine.com/news/x373698435/Construction-of-Garrett-wind-farm-at-standstill

977 Fire 13/09/2010 Wansbeck General Hospital, Washington, Northumberland, England UK "Wansbeck General Hospital to demolish broken turbine" The turbine produced no electricity since 2007. It had 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 re-appeared later and the turbine was switched off. Reported by The Journal on 13 September 2010 http://www.journalive.co.uk/north-east/wansbeck-general-hospital-to-demolish-broken-turbine-20834-27554466

978 Environmental 14/09/2010 Minnefa High School, Minnesota USA DOWind "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 http://www.windenergynews.com/news/201009/14/wind-turbine-sidelines-over-weekend-due-to-oil-leak

979 Miscellaneous 15/09/2010 Lincolnshire coast UK UK "Sailors 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.skegnessstandard.co.uk/news/local/1305402/Wind-farm-clue-horrific-corkscrew-seal-deaths.html

980 Fire 19/09/2010 Rochefort-en-Valdaine windpark France France "Two turbines caught fire at windpark" Two turbines 3km apart caught fire at Rochefort-en-Valdaine. There had been a previous fire in December 2004. Debris reported to be scattered over a large area though firemen controlled this. Reported in Le Figaro and Actu France-Soir on 19 September 2010 http://www.legarestandard.co.uk/news/local/1305402/Wind-farm-clue-horrific-corkscrew-seal-deaths.html

981 Transport 29/09/2010 Fly Creek Bridge, Nevada USA Wind turbine miscalcns traffic" Both lanes of US55A 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/16681837.html
<table>
<thead>
<tr>
<th>Date</th>
<th>Category</th>
<th>Location</th>
<th>Event Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>983 10/12/2010</td>
<td>Fatal</td>
<td>Wichita, Kansas, USA</td>
<td>&quot;Wrightsville man killed in accident at SD Construction site.&quot; A Wrightsville man was killed in a work-related accident at a wind turbine construction site last week, according to authorities. Stephen C. Mikeska, 40, was killed Friday afternoon at a construction site about six miles northeast of Kimball, S.D., according to Lt. Alan Welsh with the South Dakota Highway Patrol.</td>
<td>Reported in York Dispatch on 12 October 2010</td>
</tr>
<tr>
<td>984 10/18/2010</td>
<td>Human injury</td>
<td>Wichita Windsor Plant, CO, USA</td>
<td>&quot;Vestas using potentially harmful chemicals&quot;. A two-month investigation shows that a handful of employees working at the Vestas facility, 1140 Eastman Park Drive, have been injured by an epoxy resin used in the blade manufacturing process.</td>
<td>Reported in Wichita Eagle on 18 October 2010</td>
</tr>
<tr>
<td>985 10/18/2010</td>
<td>Blade failure</td>
<td>Lincoln, Nebraska, USA</td>
<td>&quot;Lightning-struck turbine gobs more repairs&quot;. Turbine reported to have been struck by lightning in May, resulting in a 2 box 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.</td>
<td>Reported in Lincoln Journal Star on 18 October 2010</td>
</tr>
<tr>
<td>989 10/27/2010</td>
<td>Structural failure</td>
<td>Conneaut Middle School, OH, USA</td>
<td>600 kW NexGen Energy turbine at Conneaut Middle School is &quot;School wind turbine not working as touted&quot;. Unreliable has only worked 60% of time. Faulty hydraulics blamed.</td>
<td>Reported in Star Beacon on 27 October 2010</td>
</tr>
<tr>
<td>992 10/28/2010</td>
<td>Fire</td>
<td>Montoy and Fool Goch windfarm in Nantglyn, Denbighshire, Wales, UK</td>
<td>&quot;Road closed after blaze at North Wales windfarm&quot;. Firemen powerless to fight a fire 75m above the ground. Local councillor for Paul Carse said: &quot;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.&quot;</td>
<td>Reported in North Wales News on 28 October 2010</td>
</tr>
<tr>
<td>994 10/12/2010</td>
<td>Environmental</td>
<td>Slat Nicolaus wind park, Bulgaria</td>
<td>Vulture killed by illegal wind farm&quot;. Rare griffon vulture reported killed at the Slat Nicolaus wind park on the Black Sea coast. The wind park is focus of two EC infringement procedures for failing to properly protect or care for local birdlife.</td>
<td>Reported in Croatian Times on 1 November 2010</td>
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<td>Date</td>
<td>Location</td>
<td>Details</td>
<td>Source</td>
<td>URL</td>
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<td>16/11/2010</td>
<td>Moonee North, Tasmania</td>
<td>&quot;Deaths of rare eagles rises&quot;. A rare juvenile wedge-tailed goose reported as the 22nd to die at Wooleegh.</td>
<td>Reported in The Age on 16 November 2010</td>
<td><a href="http://www.windaction.org/news/29792">http://www.windaction.org/news/29792</a></td>
</tr>
<tr>
<td>18/11/2010</td>
<td>Wyantz, Illinois</td>
<td>&quot;Worker rescued on wind turbine&quot;. Maintenance worker reported to be injured and had to be rescued from the turbine before being transferred to hospital.</td>
<td>Reported in News Tribune on 18 November 2010</td>
<td><a href="http://www.wind.org/energy/news/201011/19/worker-rescued-on-wind-turbine/">http://www.wind.org/energy/news/201011/19/worker-rescued-on-wind-turbine/</a></td>
</tr>
<tr>
<td>20/11/2010</td>
<td>Ostermarsch, Lower Saxony</td>
<td>&quot;Waubra policy to let turbine fires burn out&quot;. 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.</td>
<td>Reported in The Courier on 20 November 2010</td>
<td><a href="http://www.windaction.org/news/29968">http://www.windaction.org/news/29968</a></td>
</tr>
<tr>
<td>27/11/2010</td>
<td>Alpha Ventus offshore wind farm, Germany</td>
<td>Fuse box fell on worker's head, injuring him. Rescue crew had to take using naval helicopter due to 3m swell.</td>
<td>Reported in Salsbury Register on 28 November 2010</td>
<td><a href="http://www.windaction.org/news/30816">http://www.windaction.org/news/30816</a></td>
</tr>
<tr>
<td>09/12/2010</td>
<td>Te Uku, near Raglan New Zealand</td>
<td>&quot;Truck carrying wind turbine blade#1 at the Foote Creek Rim wind facility near Arlington, Wyoming. Location likely to be of AREPA's work restoration of fire damaged components. Location likely to have fire damage during construction of wind farm. (Original in Spanish)</td>
<td>Reported in The Age on 16 November 2010</td>
<td><a href="http://www.windaction.org/news/29975">http://www.windaction.org/news/29975</a></td>
</tr>
<tr>
<td>05/12/2010</td>
<td>Cabeco Grande, Sabugado, Montalgre</td>
<td>Two maintenance technicians reported to have been rescued from Cabeco Grande wind park by helicopter following injury (in Portugese)</td>
<td>Reported by Ecotretas on 22 April 2011</td>
<td><a href="http://ecotretas.blogspot.com/2011/04/els-apparilhos-a-elevacao-em.html">http://ecotretas.blogspot.com/2011/04/els-apparilhos-a-elevacao-em.html</a></td>
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<tr>
<td>11/12/2010</td>
<td>Sheffield, VT USA</td>
<td>&quot;Truck carrying explosives overturns in Sheffield&quot; - A truck carrying 18000 pounds of explosives for the Sheffield wind farm went off the road and rolled over.</td>
<td>Reported in Caledonian Record on 7 December 2010</td>
<td><a href="http://www.windaction.org/news/30241">http://www.windaction.org/news/30241</a></td>
</tr>
<tr>
<td>06/12/2010</td>
<td>Te Iku, near Raglan New Zealand</td>
<td>&quot;Truck carrying wind turbine blade#1 at the Foote Creek wind farm near Arlington, Wyoming. Location likely to have fire damage during construction of wind farm. (Original in Spanish)</td>
<td>Reported in The Chieftain on 20 November 2010</td>
<td><a href="http://www.windaction.org/news/29954">http://www.windaction.org/news/29954</a></td>
</tr>
<tr>
<td>16/12/2010</td>
<td>Vimille-le-Coleux</td>
<td>&quot;Wounded employee rescued from wind turbine&quot; Original in French (22 year old maintenance technician was injured lowering him 70m).</td>
<td>Reported in La Rochelle (Ouest France) on 16 December 2010</td>
<td><a href="http://www.windaction.org/news/30075">http://www.windaction.org/news/30075</a></td>
</tr>
<tr>
<td>12/12/2010</td>
<td>Skedden 2 offshore wind park, Denmark</td>
<td>&quot;EON oilis production from Danish Wind park after ice on turbines&quot;, 20MW wind park operating at 130Mw after shutting down many turbines due to ice build up.</td>
<td>Reported by Lars Paulson via Bisborg on 23 December 2010</td>
<td><a href="http://www.windaction.org/news/29954">http://www.windaction.org/news/29954</a></td>
</tr>
<tr>
<td>31/12/2010</td>
<td>Middelmarch, Lower Saxony</td>
<td>&quot;Wind turbine ablaze at Ossensmarch, Germany&quot; Wind turbine completely burned out during fire. Fire crew attended for 7 hours but could do nothing.</td>
<td>Reported via EPAW on 31/12/2010</td>
<td><a href="http://www.eurawh.org/de/index.jsp?ViewArticle&amp;id=10015">http://www.eurawh.org/de/index.jsp?ViewArticle&amp;id=10015</a></td>
</tr>
<tr>
<td>2010</td>
<td>Lom St. Denmark</td>
<td>&quot;No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work&quot;</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
<td><a href="http://www.arepa.com/Produkte/se%252f%252520fabriken/Wind%E2%80%93Turbine/index.html">http://www.arepa.com/Produkte/se%252f%252520fabriken/Wind%E2%80%93Turbine/index.html</a></td>
</tr>
</tbody>
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1034 Blade failure 17/01/2011 Tesco, Consett, County Durham, England UK "Turbine blade breaks off in wind". Blade reported to have broken off turbine at Tesco store in Consett, the previous Saturday. No reported injuries. Tesco refused to comment.

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.

1032 Fatal 14/01/2011 St 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.

1031 Human injury 14/01/2011 Rochester, Minnesota USA "Two injured when wind turbine collapses near Rochester". Two men reported injured during tower construction. Deputy Fire Chief Steve Belau tells Minnesota Public Radio News one of the workers was seriously injured and was airlifted to St. Mary's 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 fail.

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

1029 Fatal 10/01/2011 Webb Tracey Island, Oakland, California USA "NTSB report: Airplane collision with mist tower". Light aircraft hit a wind farm meteorological tower, killing the pilot. It was later reported that Stephen Allen, 58, died in the crash reported about 11 a.m. Jan. 10. Allen was the only person on board the Rockwell International S-2R Thrush Commander crop duster. A group of defendants representing tower manufacturing, wind energy, land owner and farming interests were later fined $6.7 million for not marking the mast or making the location of the unmarked mast known to protect pilots (September 2014).

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.

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 from the resulting fire and died later in hospital. The accident follows a recent announcement by China's National Energy Bureau that it is launching an investigation of whether cost cutting has led to a fall in safety standards.

1026 Environmental 06/01/2011 China "Peer-reviewed study links toxic tritium to Yijinfa Phase, 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.

1025 Structural failure 06/01/2011 Mulbjerg Mountain wind farm, Nova Scotia Canada "Material failures taken out of service for repairs". Turbine basics improperly installed and movement reported between the bases and the towers.

1024 Water penetration 2010 Nees Denmark Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1023 Short circuit 2010 Vinderup Denmark Vestas No details of incident. Provision of analyses, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1022 Fire 2010 Biglow III wind farm, Oregon USA "Fire on residential turbine catches on fire in Lower Township". Residential windmill on a location of the unmarked mast known to protect pilots.

1021 Fire 2010 Ebbebjerg and Ringkobing Denmark Vestas No details of incident. Provision of analyses, advice and restoration of fire damaged components. Location likely to be of AREPA's work.

1020 Fire 2010 Tim Denmark Siemens No details of incident. Provision of analyses, advice and restoration of fire damaged components. Location likely to be of AREPA's work.
1035 Miscellaneous 22/01/2011 Prince Edward Island, British Columbia Canada "Wind turbine (ficker upsets neighbour)." Shadow flowers reported to be causing major negative impact on the community for about an hour a day. Turbine operators refusing to shut down as they will lose money. Reported in CBC News on 22 January 2011 http://www.windaction.org/news/30965

1036 Environmental 26/01/2011 Wolfe Island Canada "Death of large birds concerns naturalist." 10 raptors reported to have been killed by Wolfe Island wind farm in the first half of 2010. Significantly more than expected or predicted. Reported by The Whig Standard on 26 January 2011 http://www.windaction.org/news/30921

1037 Environmental 27/01/2011 Texas USA "Wind farms and deadly skies - turbines on Texas coast killing thousands of birds, bats each year." Article reports that - unlike many other states - Texas does not require turbine operators to report the number of deaths to the public. Reported by My San Antonio on 27 February 2011 http://www.windaction.org/news/31240

1038 Miscellaneous 29/01/2011 Waubra, Ballarat, Victoria Australia "Turbines declared a nasty neighbour as secret buyout is revealed". Residents reported to have suffered health problems for years from adjacent turbines reported to have been gagged from talking in return for the sale of their land. Reported in The Sunday Post on 23 March 2011 http://www.windaction.org/news/30952


1043 Fire 05/02/2011 Steinmeile/Elmhor, Niedersachsen Germany De-Energy "Steinmeile Windrad brennt" (in German - Steinmeile wind turbine is on fire). Fire reported at a turbine between Steinmeile and Wetterndorf at approx 70m height. 25 firemen were on standby and sealed off the area to make it safe. Nearby roads were also closed. Reported by az-online.de on 5 February 2011 http://www.az-online.de/lokales/landkreis-braunschweig/steinmeile-windrad-brennt-1110904.html

1044 Ice throw 15/02/2011 Fredericton, New brunswick Canada "New Brunswick wind farm frozen out of commission due to electrical failure. 25km stretch of turbines reported to be completely shut down for several weeks due to ice hazard". Reported in Times & Transcript on 15 February 2011 http://www.windaction.org/news/30949

1045 Environmental February 2011 Griffin wind farm, Pentshire, Scotland UK "Special investigation: Toxic wind turbines". The report details that in February 2011, the nearby Tombane Burn turned yellow as a result of poor drainage at the wind farm. Reported by The Sunday Post on 23 March 2011 http://www.windaction.org/posts/49153

1046 Mechanical failure 01/03/2011 Lackawanna, New York USA "Shadow wipes turbines down again". "WIVB TV reports considerable mechanical failure continuing for these turbines (video)." Reported by WIVB TV on 1 March 2011 http://www.windaction.org/news/31241

1047 Transport 04/03/2011 St Cloud, Minnesota USA 600kW "Wind turbine at VA delayed because 1 blade damaged. Blade damaged during shipping". Reported by St Cloud Times on 4 March 2011 http://www.windaction.org/news/31115


1049 Miscellaneous 11/03/2011 Willmar High School, Minnesota USA DeWind "Faked electronics stop Willmar wind turbine." "Turbine #5 reported to have been shut down on Friday 11 March due to electrical failure." Reported by West Central Tribune on 14 March 2011 http://www.windaction.org/news/31343

1050 Transport 13/03/2011 Lincoln, Illinois USA "Turbine damages rail track, then leaves". A double trailer carrying a wind turbine base supported between two flatbeds came to a jarring halt, bending and twisting the rail. Operators hydraulically raised the load; then got back into the truck and drove away. An eyewitness, concerned that approximately four feet of the rail showed a marked twist, called in to 911 to alert authorities of the possible danger. Reported by Lincoln Daily News on 13 March 2011 http://www.windaction.org/news/31339

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.windaction.org/news/31337

1072 Blade failure 02/05/2011 Wilton, North Dakota USA Farmers at Wilton wind farm concern some residents. Blade broken in heavy wind over the previous weekend, the second incident at the wind farm since 2009. Reported by KFYR-TV News on 2 May 2011 http://www.windenergy.org/news/31842

1073 Blade failure 02/05/2011 Max, Minot, North Dakota USA Two wind turbines suffer damage. "Wind turbine damaged near Max." Blade reported bent at Wilton, ND and a second blade bent at Max, Minot, ND during the same blizzard. Reported by KFYR-TV News on 2 May 2011 http://www.windenergy.org/news/31843

1074 Blade failure 06/05/2011 Shabbona, DeKalb county, Illinois USA "Orbiter says broken wind turbine blade removed" Officials with NEXIIA Energy said a broken blade on a wind turbine has been removed and the cause of the shattered blade will be investigated. This is the second incident reported - the first broken blade was in May 2010. Blade reported to have been removed in mid-May. Reported in The Daily Chronicle on 6 May 2011 http://www.windenergy.org/news/31846


1076 Human injury 16/05/2011 Vestas Pueblo factory, Colorado USA "Vestas Pueblo plant cited for alleged safety, health violations" OSHA has cited Vestas for one willful and 29 serious violations following a safety inspection of their wind turbine manufacturing plant. The inspection was initiated after an employee suffered partial amputation of 2 fingers and a broken wrist. Reported in The Gazette on 16 May 2011 http://www.windenergy.org/news/31853

1077 Transport 17/05/2011 Naava, Illinois USA "Turbine truck hits power pole in Galax" Reported to have taken out the power pole and cables, plus damaged the intersection of routes 17 and 34, plus damaged personal property. Reported by Star Courier on 17 May 2011 http://www.windenergy.org/news/31856

1078 Transport 17/05/2011 Knoke, Iowa USA "Truck carrying wind tower base rolls over." Tractor reported to go into ditch and the entire truck and trailer rolled over. Reported by KCCI on 17 May 2011 http://www.windenergy.org/news/31857

1079 Miscellaneous 17/05/2011 Lleida Spain "Judge of Lleida orders removal of 45-turbine wind farm, 10 x 55kW turbines installed in 1986, reported to unattended since 2006, to be abandoned, with broken turbines. Has been estihttp://www.windenergy.org/news/31860

1080 Fatal 19/05/2011 California USA "Fatal accident: Bean Canyon, May 11". The body of Daniel Hamilton, aged 31, was recovered on May 12 after his vehicle fell over 200 feet down Bean Canyon. Hamilton was surveying and looking for wind turbine locations when the accident happened. Reported by Tehachapi News on 19 May 2011 http://www.windenergy.org/news/31862

1081 Transport 21/05/2011 California USA "Six big rigs detained on highway for over seven hours" California Highway Patrol detained six trucks carrying wind tower base rolls over, the trailer was damaged. Reported in The Denver Channel on 21 May 2011 http://www.windenergy.org/news/31863

1082 Miscellaneous 31/05/2011 Xianian County, Hennan Province China "Wind turbines damage a section of Great Wall" Chinese wind power company reported to have fined 400,000 yuan for illegal installation of wind turbines that damaged a 2-km section of the Great Wall. Reported by Shanghai Daily on 31 May 2011 http://www.windenergy.org/news/31866

1083 Transport 01/06/2011 Shelby, Ohio USA "Seated carrying wind turbine blade gets stuck in downtown Shelby", Road blocked for six hours. One tractor was damaged. Reported by Mansfield News Journal on 1 June 2011 http://www.windenergy.org/news/32058

1084 Fatal 02/06/2011 Makara wind farm, Wellington New Zealand "Man killed at site near Makara windfarm" A maintenance worker was killed when his working platform overturned. A second man was critically injured. The injured man is 34 years old and from the Philippines. Reported in Vertikal Press and The Dominion Post on 2 June 2011 http://www.windenergy.org/news/32098

1085 Human injury 02/06/2011 Makara wind farm, Wellington New Zealand "Man killed at site near Makara windfarm" A maintenance worker was critically injured when his working platform overturned. A second man was killed. The injured man is 34 years old and from the Philippines. Reported in Vertikal Press and The Dominion Post on 2 June 2011 http://www.windenergy.org/news/32099

1086 Environmental 06/06/2011 Alhambra Pass, California USA "Wind power turbines at Alhambra Pass threaten protected birds". Scores of protected eagles reported to be dying each year due to collisions with wind turbines, the average reported to be 87 birds per year for 30 years. A field biologist estimates that 167 pairs of nesting golden eagles are required to sustain the current population, and there are only 60 pairs remaining. Reported by Los Angeles Times on 6 June 2011 http://www.windenergy.org/news/32112

1087 Miscellaneous 06/06/2011 Mullankadu India "First wind farm lies in state of neglect" India's first wind farm, 10 x 55kW turbines installed in 1986, reported to be abandoned, with broken turbines. Has been unattended since 2006. Reported by The New Indian Express on 6 June 2011 http://www.windenergy.org/news/32145
1088 Transport 07/06/2011 California USA "SDG&E helicopter drops section of Powerlink 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 http://www.ecmagazine.org/node/6366

1089 Transport 08/06/2011 Macarthur Australia Wind farm traffic collides up road. Road reported to be heavily damaged due to wind farm construction traffic, pot holes 20 cm (8 inches) deep along a 35 km stretch. Reported by The Standard on 8 June 2011 http://www.windsense.org/news/32122

1090 Miscellaneous 08/06/2011 Wairaka wind farm, Wellington New Zealand "Wellington winds too windy for wind farm". A number of bearing faults reported and also blades patched. Reported in New Zealand Herald on 8 June 2011 http://www.nzherald.co.nz/business/newsdate...ds/cf/10/38/246344.html

1091 Miscellaneous 10/06/2011 Ashbury wind farm, Sunderland, Highlands, Scotland UK Exasperated planners shut wind farm down. Local authority has forced SSE to shut down Ashbury 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.thenorthern-times.com/2011/06/10/exasperated-planners-shut-wind-farm-down.html

1092 Transport 10/06/2011 Moshijy Port, North Wales UK "Lifting incident at Moshin Port". Part of one of the turbines for the Whaley II offshore wind farm was dropped at the port. No one was hurt but equipment was damaged. The port dropped an 80-tonne, 25m turbine top tower. Reported by verikal.net on 10 June 2011 http://www.wind-eu.org/news/2011/06/10/lifting-incident-at-moshin-port.html

1093 Fatal 14/06/2011 Belvue, in Toledo, Ohio USA "Belvue farm killed by fall from wind turbine". Emre Garcia, 17, was killed after deciding to climb a turbine at Belvue High School. The turbine had no security measures or fencing in place. Reported in Sandusky Register on 14 June 2011 http://www.sanduskyRegister.com/news/2011/06/14/bellevuefall061411azxml


1095 Structural failure 26/06/2011 Kriol, Germany Germany DOWind D6 "Spitze von hessischer Windkraftanlage abgebrochen" (Tip breaks from Hessian wind turbine - In German). Blades and rotor assembly collapse, throwing pieces approx 100 meters. Reported by the-chin.de on 26 June 2011 http://www.the-chin.de/en/read/about/29877/7002135

1096 Environmental June 2011 Clyde 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 Elvanfoot. SEPA then discovered "significant damage" to 50 metres of land and found "the entire area had been stripped of vegetation" as a result of unauthorised work to divert vegetation. Reported by special-investigation-toxic-windturbines http://www.images.scotland.com/news/scotland/special-investigation-toxic-windturbines.1.28399


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 http://www.minnesota.publicradio.org/display/web/2011/07/06/lincoln-county-storm

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 http://www.minnesota.publicradio.org/display/web/2011/07/06/lincoln-county-storm


1101 Fire 10/07/2011 Snyder, Snurry County, Texas USA "Browning fire spreads to windfarm, consumes 4000 acres". Large blaze reported to have spread into a Texas windfarm. Reported by KTXS News on 10 July 2011 http://www.ktxs.com/news/2011-07-10/snyder-windfarm-fire

1102 Miscellaneous 18/07/2011 Mens of Foulbrand wind farm, Grampian, 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?c=2537094

1103 Mechanical failure 19/07/2011 Moravia of Mane, Presque Isle, Maine USA 800kW turbine "USPI windfarm running after frustrating ‘few months’". Turbine reported to have been shut down for 70 days and only just restarted in July. Reported by Marigon Daily News on 19 July 2011 http://www.keesnews.com/2011/07/19/newspost/usp1windfmrunningafterfrustratingfewmonths/800kwturbine.html


1107 Fire 26/07/2011 | LM Wind Power, Little Rock, Arkansas, USA

Fire at LM Wind Power forces evacuation of 75. A leak of flammable liquid from a drum caused a fire, resulting in evacuation of the workforce. The plant makes turbine blades.

Reported by TV FOX 16 on 26 July 2011

http://www.windaction.org/news/32673


1108 Fire 03/08/2011 | McBlain, Missaukee County, Michigan, USA

McBlain wind turbine catches fire. Fire reported at wind turbine near McBlain. The fire department confirmed they could do little.

Reported by Fox News on 3 August 2011


1109 Environmental 03/08/2011 | Pine Tree wind project, Tahacjapi 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/local/la-me-wind-energy-deaths-20110803"

1110 Fire 05/08/2011 | Stoughton Road, Pipestone, Minnesota, USA

NPS finds Sussex wind farm lost $900,000. Sussex 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

http://www.startribune.com/business/126462-300.html

1111 Blade failure 09/08/2011 | Minot, North Dakota USA

"Brand new blade". Turbine B-26 blade had been replaced and was replaced on 9 August. Two other blades also have "nicks" which are being repaired in-situ.

Reported by Minot Daily News on 21 August 2011


1112 Miscellaneous 10/08/2011 | Sebewaing, Michigan, USA

"Residents anger 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 19 August 2011


1113 Fire 13/08/2011 | Scout Moor wind farm, Rochdale, Lancashire, England UK

"Wind farm up and running after blaze". Scout Moor wind farm reported back online after 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 | Flat Ridge wind farm, Kiowa, Barber County, Kansas USA

"Wind farm worker crushed in Barber Co." Man reported to have been electrocuted at the Flat Ridge wind farm late on evening of 15 August. He was taken to Medicine Lodge and then transported to Via Christi Hospital on St. Francis in Wichita where he remained in critical condition when reported two days later.

Reported by KSN News on 17 August 2011

http://www.ksn.com/mostpopular/story/Wind-

1115 Human injury 15/08/2011 | Skegness, Lincolnshire, England UK

"Skegness Harbourside rescued injured windfarm worker". Lifesboat 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


1116 Fatel 16/08/2011 | Scout Moor wind farm, Rochdale, Lancashire, England UK

"Driver who died after 130-Tonne crane crashes near Scout Moor 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 Sep 2014) and fined £700,000 with £250,000 costs (Dec 2015).

Reported by Manchester Evening News on 16 August 2011 and Construction Index on 17 August 2011


1117 Transport 17/08/2011 | Galen Dubuque Bridge, Illinois USA

"Accident involving wind turbine blade causes $25,000 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


1118 Human injury 17/08/2011 | Stillwater, Oklahoma USA

"Highway Patrol says semi-trailer's lost steering pin causes collision". The pin of a trailer hauling a wind turbine component slipped out, allowing the load to cross 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


1119 Transport 23/08/2011 | Morristown, West Virginia USA

"Traction trailer tows load on I-79". Wind turbine blade across the shoulder and down an embankment.

Reported by The Dominion Post on 23 August 2011


1120 Fatel 24/08/2011 | Navarino windfarm site, Osceola County, Iowa USA

"Spirit Lake, Iowa man dies after falling from wind tower". 33 year old technician Christopher Paulette 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, Abilene, 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


1122 Blade failure 27/08/2011 | Conneaut, Ohio USA

"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.starbeacon.com/local/8094807/blad
1123 Miscellaneous 27/08/2011 Combeath Middle School, Ohio USA 600kW NexGen The 600kW turbine is reported to have only worked sporadically since installation in 2010, due to hydraulic problems. Reported by The Star Beacon on 27 August 2011 http://www.windaction.org/news/32958

1124 Fatal 29/08/2011 Vasco Winds repowering project, California USA Builder's operator killed in rollover accident 52 year old Fred Telford was killed when his bulldozer rolled over while working at the Vasco Winds Re-Powering Project off I-80. Reported by Dublin Patch on 29 August 2011 http://www.windaction.org/news/2011/09/28/builders-operator-killed-in-rollover-accident/


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

1127 Transport 05/09/2011 Griffin wind farm, Dunkeld, Perthshire, Scotland UK "Slack wind farm crane blocks road near Dunkeld" The crane left the road and ended perched above the River Braan. The main A822 road was closed for nearly 24 hours, with locals having to travel an additional 80 miles to reach their nearest town. Reported by BBC News and The Courier on 5 September 2011 http://www.bbc.co.uk/uk/ukscotland/south/central/14789320


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 Booth Mid-Michigan on 7 September 2011 http://www.windaction.org/news/2011/09/07/bay-city-deq-wind-turbine.html

1131 Environmental 07/09/2011 Central America Honduras "Gentiva's wind farm affects Lenca" (original in Spanish). The national 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 Telesur on 7 September 2011 http://newscontent.cctv.com/news.jsp?fileId=116430


1134 Fatal 16/09/2011 Middlebury, Indiana USA "Company's claims disputed over $13 million in Elkhart County crash that killed three" Pamela Beemer, 46, was later in receivership. "Companies, individuals pay nearly $13 million in Elkhart-County crash that killed three" Reported by The Elkhart Truth on 18 September 2011 http://www.windaction.org/news/2011/09/18/individuals-pay-nearly-13-million-in-elkhart-county-crash-that-killed-three.html

1135 Mechanical failure 16/09/2011 Everclyde Academy, Greenock, Scotland UK 60kW "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 week. Reported by Greenock Telegraph on 16 September 2011 http://www.windaction.org/news/28031

1136 Fire 21/09/2011 Tomahills, Southern Sweden Sweden "A 150kg firework hitinna (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 url shows a video showing the burnt out turbine. Reported by Webb tv on 22 September 2011 http://www.youtube.com/watch?v=6vZz49g82yU&feature=youtu.be


1138 Blade failure 22/09/2011 The Decca, Lerwick, Shetland UK Proven P35-2 "Small wind turbine owners advised to shut down proven machines after defect discovered" Proven turbine installed at The Decca, Lerwick, reported to have lost the blades and the machine "wrecked" in a storm 2-3 years before following a 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 "Massive bird kill at West Virginia wind farm highlights national issue". On the evening of September 24 this year at the Mount Storm facility in the Allegheny Mountains, 59 birds and two bats were killed. Thirty of the dead birds were found near a single wind turbine that was reported to have had internal lighting left on overnight. This incident stands in stark contrast to industry assertions that just two birds per year are killed on average by each turbine. Reported by American Bird Conservancy on 28 October 2011 and by Saturday Gazette-Mail on 29 October 2011 http://www.windaction.org/news/33245

1141 Environmental 21/09/2011 Shaftesbury, Vermont USA "Wind turbine springs on fire". Up to 15 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 Calais Daily-Record on 21 September 2011 http://www.windaction.org/news/33323

1142 Fire 02/10/2011 Sarak-Temaral Windfarm: Wakkana, Hokkaido Japan Vestas 1.65MW erected Dec. 2001 Fire reported at one of the 9 Vestas 1.565MW turbines at the Saraki-Temaral Windfarm: Wakkana, Hokkaido, in the very North of Japan. The fire crew could do nothing but watch the nacelle burn for 4 hours. Burning debris spread over the surrounding area and was dealt with by the fire crew. The cause is unknown but suspected to be lightning. Reported by TBS News on 2 October 2011 http://www.tbs.co.jp/news/newsy位/ths_newsyp447322.html

1143 Fire 02/10/2011 Abilene, Texas USA 260 feet high "Wind turbine catches fire near Rep. Susan King’s home". This 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 KTBS News on 3 October 2011 and followed up on 4 October http://www.reportenews.com/news/2011/10/ 03/wind-turbine-sparks-up-southwest-of- abilene

1144 Blade failure 05/10/2011 Jordan 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 - showering 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.windaction.org/news/33208

1145 Transport 07/10/2011 Manitoulin Island, Ontario Canada Truck rolls over closed Island Road". A construction crane for M'Chieng 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. eagh.org/news/2011/09/07/truck-rolls-over- closed-island-road

1146 Environmental 07/10/2011 Montpellier, Vermont USA "Vi orders work to stop at Lowell wind project due amid possible environmental violations". "Fairly serious violations" reported of the storm water control and discharge. Reported by Associated Press on 7 October 2011 http://www.windaction.org/news/33243

1147 Mechanical failure 11/10/2011 University of Maine, Presque Isle, Maine USA 600kW turbine "Contractors work to fix another problem with UMFI 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.windaction.org/news/33275

1148 Fall 11/10/2011 Aquwun, Garissa province Ufria "Fire killed during Sinovel 1.65MW installation". The arm of a 1000 Ton crane toppled and fell during a ceremony in which a turbine was being erected. Five people, including a Communal Party official, were killed after being crushed by the crane. Reported by Windpower Monthly on 11 October 2011 http://www.windpowermonthly.com/news/rss/1098230/Five-killed-during-Sinovel-1.65MW-installation

1149 Mechanical failure 11/10/2011 Prior Lake, Minnesota USA "Tribu’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.windaction.org/news/33304


1151 Structural failure 20/10/2011 Cape Vincent, New York USA 92 foot turbine "Personal wind turbine in Cape shut off after alarming discharge". Turbine reported to have been shut down in 2002. During additional inspections they discovered a crack in the tower top of one turbines and shut it down. Five other turbines were also found to be badly damaged and had to be repaired. Reported by Watertown Daily Times on 20 October 2011 http://www.watertowndailytimes.com/article/ 20110528/NEWS02/110528002/0/wind-turbine-damage-

1152 Structural failure 31/10/2011 Smola wind farm phase I, Norway Norway Bonus 2MW "Analysis: Siemens acts on turbine collapse with more checks". - Artibirts reports that in October 2011, technicians at Smola wind farm in Norway noted a noise problem during maintenance work. The turbines comprise of 20 x 2MW Bonus turbines commissioned in 2002. During additional inspections they discovered a crack in the tower top of one turbines and shut it down. Five other turbines were also found to be badly damaged and had to be repaired. Reported by Windpower Monthly on 12 February 2016 http://www.windaction.org/posts/44844/siemens-turbine-collapse with-more-checks-Vus-1-feb-2016

1154 Miscellaneous 22/10/2011 Kentish Flats offshore wind farm, Heme Bay, England UK Drilling rig clipped in accident at wind farm. Leg reported to have sheared off drilling rig at the Kentish Flats offshore windfarm. The 850 tonne rig was left crippled after one of its four legs sheared through. The leg remains stuck in the seabed. Reported by Herne Bay Times on 22 October 2011. http://www.hernebaytimes.co.uk/news/33387/drift-ship-accident-wind-farm-worker-3821094.html


1157 Environmental 28/10/2011 Laurel Mountain facility, West Virginia USA "Massive bird kill at West Virginia wind farm highlights national issue”. Almost 500 birds were reportedly killed after lights were left on at the facility. Reported by American Bird Conservancy on 28 October 2011 and by Saturday Gazette-Mail on 29 October 2011. http://www.abcbirds.org/newsandreports/20111029.htm


1164 Miscellaneous 08/11/2011 Wind T. Wastewater treatment plant, Falmouth, MA USA 1.85 MW "Fairmont to shut down one turbine, experimentation with another" One turbine to be shut down completely following noise and health complaints from neighbours. Reported by Fairhaven Gazette on 9 November 2011. http://www.citadel-news.co.uk/article_20111111/fairmont-to-shut-down-one-turbine-experimentation-with-another


1169 Environmental 29/11/2011 Wyoming USA "How many wind eagles?" US Fish and Wildlife Service biologist confirmed that they have no idea how many eagles are being killed by wind turbines in Wyoming, and that populations are being seriously threatened. Reported by Casper Star Tribune on 29 November 2011. http://www.windaction.org/news/33714/how-many-wind-eagles-

1170 Miscellaneous 30/11/2011 Deeping St.Morris, Lincolnshire, England UK Couple settle with wind farm operators over unbearable hum” Human health issue - couple settle High Court damages claim with operators of a nearby wind farm, the noise of which has been unbearable for the couple. Reported by The Telegraph on 30 November 2011. http://www.telegraph.co.uk/environment/10982547/Couple-settle-with-wind-farm-operators-over-unbearable-hum.html
Environmental November 2011 Clyde wind farm, Abingdon, Lanarkshire, Scotland UK "Special investigation: Toxic wind turbines": The report details that in November 2011, 1,000 litres of oil leaked from a turbine resulting in an emergency clean up operation. Reported by The Sunday Post on 23 March 2014 http://www.windaction.org/posts/45355

1172 Structural failure 01/12/2011 Scapegoat Hill, Haydendfield, England UK "Ultimate wind power destroys turbine at Scapegoat Hill": Wind tower turbine collapsed during a storm. Recorded gusts were to 58 mph. Reported by Huddersfield Daily Examiner on 1 December 2011 http://www.windaction.org/news/33472

http://www.nawp.org/article/1070

1174 Blade failure 06/12/2011 Grendalrden Denmark Siemens "Windrad eingeknickt" (Wind turbine buckled). Two blades buckled during high winds - 50m high 600kW machine located at wind park Windpark Buks (Kris Pedler). Reported by Mindiner Dagblatt on 5 December 2011 http://www.mt.dk/tikates/prints/galerie/548468_5_Windrad_eingeknickt.html
http://www.mt.dk/aktuelle/berik/2011/12/10/Windrad_eingeknickt.html

1175 Blade failure 01/12/2011 Goumoun Airport Australia "Wind farm accidents and the threat to local workers": Wind turbine blade shattered at Goumoun Airport throwing blade parts 200m. Reported by BBC on 8 December 2011 http://www.bbc.co.uk/newsworld-south-scotland-10040673

1176 Structural failure 08/12/2011 Coldingham, Berwickshire, Scotland UK "Wind gusts provoke turbine alert: Coldingham wind gusts see houses evacuated". Gusts of up to 50 mph led to complete collapse of the turbine. Homes were evacuated and a safety cordon put in place. Reported by BBC on 8 December 2011 http://www.bbc.co.uk/newsworld-south-scotland-10040673

1177 Fire 08/12/2011 Ardrossan, Ayrshire, Scotland UK "When away, gales wreck wind turbines as Scottish storm wreck havoc": 100m turbine near Ardrossan burnt into flames but luckily the wind blew it out. Burning debris was scattered over a wide area. The BBC have featured some spectacular photos. Reported by Telegraph on 2 December 2011 http://www.telegraph.co.uk/news/33392

1178 Miscellaneous 11/12/2011 UK "1500 accidents and incidents on UK wind farms": The UK's wind industry trade body RenwableUK admitted that 1500 accidents and other incidents have taken place on UK wind farms over the past 5 years - effectively one per day. Reported by The Telegraph on 11 December 2011 http://www.telegraph.co.uk/news/33895


1180 Miscellaneous 19/12/2011 Bay City, Michigan USA "Wind turbine at Bay City MED office could be repaired in next few months": Turbine reported to be broken for the past few months. Reported by Bay City Times on 19 December 2011 http://www.bctimes.com/articles/news/content.php?content.8992

1181 Fire 2011 Vallata site Italy Vesta 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

1182 Fire 2011 Rice test centre, Bovingtung 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 http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

1183 Fire 2011 Blacklaw wind farm, Lanarkshire, Scotland UK Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

1184 Fire 2011 Jelling Denmark NEG Micon No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

1185 Miscellaneous 2011 Washington USA Siemens No details of incident. Provision of analysis, advice and restoration of water damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

1186 Miscellaneous 2011 Juthul and Iowa USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

1187 Fire 2011 Gasstup Denmark Vesta 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

1188 Fire 2011 Vjartshoj Denmark DMP Molleservice 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

1189 Explosion 2011 Rice test centre, Bovingtung 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 http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

1190 Fire 2011 Middegrunagen Denmark Dorig 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


1192 Fire 2011 Texas USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html


1194 Fire 2011 At wind turbine, Nyestad (farmland park), Gedser 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 http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html
1195 Fatal 2011 Brazil No details of incident, other than the deceased was pinned between a railroad car and a large forklift during transport of windfarm components. Reported by Paul Gipe "Deaths in Wind Energy" data base 7 Dec 2012

1196 Blade failure 06/01/2012 Between Boulogne and Troussaint France "Une éolienne a été endommagée" (wind turbine damaged). Wind turbine near the A16 road between Boulogne and Troussaint reported damaged after a storm. One blade was lost and two others partly destroyed. Luckily nothing landing on the highway. (Article in French)

1197 Blade failure 06/01/2012 Hepworth, near Huddersfield, England UK Evico 18kW 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.

1198 Blade failure 06/01/2012 Far Mount Farm, Inkers Lane, Cumberworth, near Huddersfield, England UK Evico 18kW Wind turbines ripped apart by gale force winds in Huddersfield*. One of four wind turbines damaged during 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.

1199 Blade failure 06/01/2012 Drake Hill Farm, near Huddersfield, England UK Evico 18kW 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.

1200 Blade failure 06/01/2012 Harrold, near Huddersfield, England UK Evico 18kW 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.

1201 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 "precarious position".

1202 Blade failure 06/01/2012 Eelus Street Community Hall, Assynt, Sutherland, Scotland UK Eelus Scirocco 6kW Damaged wind turbine's blades ripped off to ground. Manifold remains of the blade were found 500m from the turbine. The damage may have been caused on Hogmany. The remaining blade fell off several days later.

1203 Blade failure 06/01/2012 Mid Farm Uphaw, Upkawk, Renfrewshire, Scotland UK Proven 35-2 Turbine lost blade in high winds. Had been subject of court case due to noise complaints from neighbours. Turbine report via Ipswich Wind Turbine Protest Group. Damage confirmed via "Monster wind turbine gets the green light", Barhead News on 18 January 2012

1204 Human injury 06/01/2012 Greater Gabbard off shore wind farm, England UK Busy day for Thames Coastguard*. Two Greater Gabbard wind farm workers had to be rescued by RAF helicopter. They were flown to Ipswich Hospital where they received treatment.

1205 Human injury 09/01/2012 Island of Mors, Denmark Denmark Vesta 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)

1206 Blade failure 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.

1207 Ice blow 12/01/2012 Caribou Wind Park, New Brunswick Canada Ice blow-off northern wind farm; only 11 of 33 turbines operating*. 22 turbines reported to have shut down due to ice build-up. Not for the first time - last year all 33 Caribou wind turbines were shut down for over a month.

1208 Blade failure 12/01/2012 DEFFRA, Lion House, Aintree, Northumberland, England UK Proven 3PS-2 "Taxpayer could pick up bill for broken turbines". Three Proven 3PS turbines at DEDFRA's Lion House reported to have been broken and in need of replacement

1209 Structural failure 13/01/2012 Landram wind farm, Pwys, Wales UK Landram wind farm switched off after turbine damage. The turbine head/nacelle and blades reported to have "fallen off" last month
1210 Environmental 13/01/2012 General - Spanish wind farms Spain Reported by The Reporter on 9 February 2012. "Windrad kaputt: Teile Niegen 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 (Kreis Haßberge) where a 35m blade broke overnight and scattered blade parts over a radius of several hundred meters."

1211 Fire 13/01/2012 Wye auf Pöhl, Niedersachsen Germany Reported by SHM.de on 13 January 2012. "Windkraftanlage durch Feuer zerstört!" (In German - Wind turbine destroyed by fire). A wind turbine in Wye auf Pöhl was completely destroyed by fire on 13 January. The fire was reported by residents.

1212 Structural failure 14/01/2012 Holmedale, Derbyshire, England UK Reported by Bakewell Today on 14 January 2012. "Fire destroys windmill turbine". Fire reported to have destroyed secondary fires caused by burning debris. Firefighters job was in extinguishing secondary fires caused by burning debris.

1213 Structural failure 19/01/2012 Annanessan, Wells, Shetland UK Reported by Shetland News on 19 January 2012. "Fire destroys windmill turbine". Fire reported to have destroyed secondary fires caused by burning debris.

1214 Blade failure 19/01/2012 Shandwick Social Club, Shetland UK Reported by Shetland News on 19 January 2012. "Fire destroys windmill turbine". Fire reported to have destroyed secondary fires caused by burning debris.

1215 Fire 20/01/2012 Noble Weatherfield wind power station, Wyoming County, New York USA Reported by The Daily News on 20 January 2012. "Officials investigating turbine fire". Fire reported to have occurred on 16 Jan at a Noble Environmental turbine at Weatherfield in New York state. Cause of fire put down to transformer failure.

1216 Structural failure 20/01/2012 Fullabrook, Shrewsbury, Shropshire, England UK Reported by The Shropshire Star on 30 January 2012. "Fire destroys windmill turbine". Fire reported to have destroyed secondary fires caused by burning debris.

1217 Environmental 21/01/2012 AWA Goodhue Wind project, Minnesota USA Reported by Star Tribune on 21 January 2012. "Fire destroys windmill turbine". Fire reported to have destroyed secondary fires caused by burning debris.

1218 Blade failure 23/01/2012 Lower Franconian Ebem (Kreis Haßberge), Bayern Germany Reported by Merkur.de on 23 January 2012. "Fire destroys windmill turbine". Fire reported to have destroyed secondary fires caused by burning debris.

1219 Human health 25/01/2012 Fulbrook wind farm, Devon, England UK Reported by This Is Devon on 25 January 2012. "Fire destroys windmill turbine". Fire reported to have destroyed secondary fires caused by burning debris.

1220 Miscellaneous 26/01/2012 Thanet offshore wind farm, Kent, England UK Reported by Recharge News on 26 January 2012. "Fire destroys windmill turbine". Fire reported to have destroyed secondary fires caused by burning debris.

1221 Fire 28/01/2012 Attona, Clinton County, New York USA Reported by WP12.1 TV and WCAX on 28 January 2012. "Fire destroys windmill turbine". Fire reported to have destroyed secondary fires caused by burning debris.

1222 Fatal 06/02/2012 Gueirinda wind park, Laaz Spain Reported by abc.es on 6 February 2012. "Fire destroys windmill turbine". Fire reported to have destroyed Almeghar Ridge wind farm 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.

1223 Human injury 06/02/2012 Gueirinda wind park, Laaz Spain Reported by This Reporter on 8 February 2012. "Fire destroys windmill turbine". Fire reported to have destroyed Almeghar Ridge wind farm 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.

1224 Human injury 07/02/2012 Almeghar Ridge wind farm, Blair County, PA USA Reported by This Reporter on 8 February 2012. "Fire destroys windmill turbine". Fire reported to have destroyed Almeghar Ridge wind farm 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.

1225 Human injury 08/02/2012 Solando County, CA USA Reported by The Reporter on 8 February 2012. "Man electrocuted while cleaning wind turbine in Solando County". Man in his 30s reported to have been electrocuted while cleaning wind turbine in Solando County. 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.
1226 Environmental 16/02/2012 Fine Tree wind farm, Tehachapi Mountains, CA USA "US probes golden eagles' deaths at DWP wind farm" Two more Golden Eagles carcasses found at this wind farm, bringing the total to 8 killed. US Fish & Wildlife Services say the turbines have been built in the wrong locations and there are calls for a moratorium on further turbine construction nearby. Killing a Golden Eagle is a Federal crime. Reported by the Los Angeles Times on 16 February 2012 http://www.windaction.org/news/34014

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 Jornal Star on 18 February 2012 http://www.windaction.org/news/34348

1228 Fatal (2 off) 23/02/2012 Zhurihe wind farm No 2, Tongliao, Inner Mongolia China "One turbine, one missing after China turbine blaze" An engineer was killed and another remains missing after a turbine fire in Inner Mongolia on 7 February. The body of the second engineer was found later. Reported by Recharge News on 23 February 2012. Second fatality confirmed by Windpower Monthly on 22 February 2012. http://www.rechargenews.com/energy/wind/zhurihe-030478 İşe

1229 Structural failure 25/02/2012 Charlstown windfarm, MA USA "Pebble sinks in wind project: turbine shut down for foundation fix" $4.7M turbine foundations reported to have sunk and the turbine shut down. The project was paid for entirely by surplus Federal money. Reported by Boston Herald on 25 February 2012 http://www.windaction.org/news/34427

1230 Blade failure 25/02/2012 Caithness, Highland, Sutherland, Scotland, UK "Wind turbine blade off". Turbine reported to have been taken down after a blade fell off. A neighbour reported to see the blade "flying through the air". Reported by The Press and Journal on 25 February 2012

1231 Fire 25/02/2012 Mill, Neussdall Am See Austria "Wind Turbine in total Catch fire" Fire reported to have completely destroyed wind turbine, 90m height. Article in German http://www.windaction.org/news/34505

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 the fish had stopped feeding. SEPA officers discovered a burn which was "burning brown" and that a "noticeable odour of fish on Loch Fyne was visible". Reported by The Sunday Post on 26 March 2012 http://www.sundaypost.com/news/scotland/special-investigation-toxic-wind-turbines-1.32926

1233 Environmental 01/03/2012 Wolfe's Island, between Ontario and New York State Canada "Geese slaugther: two eyewitness accounts" Flight of Canadian geese reported to have been slaughtered by Wolfe's Island turbine on 30 September 2011. Reported by WindAction (editorial) on 1 March 2012 http://www.windaction.org/facts/34098

1234 Environmental 01/03/2012 Ellensburg wind facility, New York USA "Wind turbine: two eyewitness accounts" 15 geese corpses reportedly found at this wind turbine site. Reported by WindAction (editorial) on 1 March 2012

1235 Human health 04/03/2012 Vinalhaven, Maine USA "Illegal towering wind turbine to be removed". £1.3M, 76 meter tall turbine which was installed illegally after being approved by the Federal crime. The turbine is 2, Tongaliao, Inner Mongolia. Reported by The Patriot Ledger on 7 March 2012 http://www.patriotledger.com/archive/x41353

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 by The Standard on 5 March 2012 http://www.windaction.org/news/34350

1237 Human health 07/03/2012 Alltwalis wind farm, Carmarthan, Wales UK "We should not have to take drugs": Stalkr, operator of the Alltwalis wind farm, admits a noise problem but "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 Cammarchen Journal on 7 March 2012 http://www.windaction.org/news/34348

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.fortmacleodgazette.com/2012/03/cowley-ridge-wind-farm-shut-down/26010/Faulty-generator-to-blame-for-Hull-turbine-shutdown

1239 Miscellaneous 07/03/2012 Phare Islands Phare Islands £15,000 fine for illegal fishing. A wind farm shut down. Reported by the Sun on 7 March 2012 http://www.telegraph.co.uk/environment/wind-farm-shut-down-for-fishermen-interest/6677777/

1240 Structural failure 07/03/2012 Islay wind farm, Victoria Australia "Fatal leaning wind turbine to be removed". £1.3M, 60 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 10 March 2012 http://www.windaction.org/news/34357

1241 Fire 19/03/2012 Basidow, Uckermark District, Brandenburg Germany "Windoal ght in Plantenau auf (in Darman - Wind farm goes up in flames). Police report of a wind fire at Basidow, 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 Mot.de on 18 March 2012 http://www.mot.de/arts/21618348


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.windaction.org/news/34350
1245 Human health 26/03/2012 Wristled, Rottenburg 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/journal/region/nordrhein westfalen/westfalenkreis/westfalenkreis101.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.windaction.org/news/34644

1247 Fire 30/03/2012 Grosse Ilewind 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.windaction.org/news/34714

1248 Environmental March 2012 Clyde wind farm, Abington, Lanarkshire, Scotland UK Special investigation: Toxic wind turbine(s). 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.bbc.co.uk/uk/inpictures/2012/03/20120320_hen/gallery106204249/Windrad-in-Flammen/1.3709511

1249 Miscellaneous 02/04/2012 Cloud County University, Concordia campus, Kansas USA "Wind turbines to be lowered". Three wind turbines close to Blissor Municipal Airport have been constructed "too tall" and are posing a hazard to aircraft Reported by Salina Journal on 2 April 2012 http://www.windaction.org/news/34724

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 head 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.windaction.org/news/34694


1252 Miscellaneous 03/04/2012 Various locations V90 660W "Vestas, Gamesa warn of possible faults in older turbines". Vestas warn of faults in the "root part" of the blades for the V90 660W turbines Reported by Bloomberg News on 3 April 2012 http://www.windaction.org/news/34724

1253 Transport 10/04/2012 Usage City, Kansas USA "Highway to be shut down to remove turbine tower from ditch". A 15 mile stretch east and west of US Route 56 to be closed for 6 to 9 hours due to the removal of a rolled-over semi-trailer and a wind tower section, which are in the ditch beside the highway. Reported by The Capital Journal, KSNT on 10 April 2012 http://www.ksn.com/news/story/wind-turbines-1.282890

1254 Fatal 11/04/2012 UK "Workman 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 Beauty-Denny power line. The power line is being built to deliver electricity from Highland wind farms in Central Scotland. The accident happened on 11 April 2012. Reported by The Scotsman on 14 April 2012 http://www.thescotsman.com/news/scotland/wind-workers-crushed-to-death-after-safety-rule-ignored-1.3709541

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. Reported by Welt.de on 19 April 2012 http://www.welt.de/vermichtungen/wedgespaehr/article_109248248/Windrad-in-Flammen.html

1256 Fatal 22/04/2012 Bardi/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 German worker Reported by The Local, www.thelocal.de on 22 April 2012 http://www.thelocal.de/national/20120422, 42101.html

1257 Fatal 22/04/2012 Bardi/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 Polish worker Reported by The Local, www.thelocal.de on 22 April 2012 http://www.thelocal.de/national/20120422, 42101.html

1258 Fatal 22/04/2012 Bardi/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. Reported by The Local, www.thelocal.de on 22 April 2012 http://www.thelocal.de/national/20120422, 42101.html

1259 Miscellaneous 23/04/2012 KILI Radio station, Abington, Lanarkshire, Scotland UK Stock 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/journal/region/nordrhein westfalen/westfalenkreis/westfalenkreis101.html

1260 Blade failure 24/04/2012 Tribar Road 9 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.windaction.org/news/34691

1261 Transport 25/04/2012 Victoria Australia "Mulder urged to probe wind farm road damage" Western Victoria MP has made a complaint following damage to state roads caused by wind farm construction. Reported by ABC News on 25 April 2012 http://www.abc.net.au/news/2012-04-25/mulder-urged-to-probe-wind-farm-road-damage/39718
1262 Blade failure 26/04/2012 Poulla, Shetland, Scotland UK "Green sea forced re-visit to diesel". All night black outs now reported as costly diesel generators have been brought in to replace three wind turbines which were damaged by winds earlier in the year. Reported by The Scotsman on 28 April 2012 http://www.windaction.org/news/34842
http://www.scotsman.com/news/environmen
tal-site-forced-to-revisit-diesel-1-2961777

1263 Transport 01/05/2012 Pueblo, Colorado USA "Wind turbine falls from truck". 88 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 Chiliman on 1 May 2012 http://www.wind- ecoh.com/news/2012/05/01/wind-turbine
section-rolled-off-trailer-from-truck-5b3d0b075-6dc4-4f5d-a31

1264 Miscellaneous 02/05/2012 Vestas V90 Wind farm, Iowa USA "Vestas admits problems with 3 MW turbine model. Relays 7 MW offshore wind turbine efforts". Vestas confirm that 376 powerboxes on its V90 3 MW turbines may need additional repair or replacement due to malfunctioning bearings. Reported by North American Windpower on 2 May 2012 http://www.windaction.org/news/34995

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 flicker to neighbours. Reported by East Kilbride News on 2 May 2012 http://www.kilbride-news.co.uk/lanarksh

1266 Fatal 04/05/2012 North Sea "Oever deel at wind turbine site". A British diver reported to have dies during maintenance work at an offshore German wind farm operated by Alpha Vantis. The third fatality at German offshore wind farms in two years. Reported by The Press Association on 4 May 2012 http://www.windaction.org/news/34903

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.abilenereporternews.com/news/story
1456273

1268 Miscellaneous 09/05/2012 Bayonne, New Jersey USA "Bayonne wind turbine stands stationary and silent". Turbine reported to be broken. Reported by The Jersey Journal on 9 May 2012 http://www.wind- ecoh.com/news/2012/05/09/bayonne-wind
turbine-stands-stationary-and-silent-2.html

1269 Miscellaneous 10/05/2012 Highland, Scotland UK "School turbines turned off over safety fears". Highland Council has turned off turbines at 16 schools due to safety concerns. Safety was reviewed following recent accidents and a number of incidents with similar turbines, including turbine collapse in 2009. Reported by The Scotsman on 10 May 2012 http://www.scotsman.com/news/scotshi
re/news-top-stories/school-wind-turbin
es-turned-off-over-safety-fears-1-2284168

1270 Transport 11/05/2012 Gordonbush wind farm, Highland, Scotland UK "More wind farm cols". WT1000 truck mounted aerial rolled onto its side between the main road and the site. No one was injured. Reported by Veritaski.net on 11 May 2012 http://www.veritaski.net/en/news/story/14626

1271 Transport 11/05/2012 Unknown West of Ireland wind farm Ireland "More wind farm cols". 250 tonne crane reported to have rolled over in wind farm in the west of Ireland and three similar recent incidents in Europe. Reported by Veritaski.net on 11 May 2012 http://www.veritaski.net/en/news/story/14626

1272 Miscellaneous 13/05/2012 Portsmouth, Rhode Island USA "Technicians to repair malfunctioning wind turbine". Broken turbine at Portsmouth High School. Reported by Portsmouth Patch on 13 May 2012 http://www.portsmouth.patch.com/articles/20120519,0,6927292.story

1273 Human injury 15/05/2012 Plod wind farm Portugal "Crane collapse seriously injures two". Collapse of a crane during construction work on the Plod wind farm seriously injured two workers, who were transferred to the University of Coimbra hospital. (Article is in Portugese) Also reported by Reuters. Reported by TVI on 15 May 2012 http://www.tvi.pt/noticias/sociedade/arganil-
1-3477-410/1-en.html
http://ecoh.abril.pt/green-isle-forced-to-revert-to-diesel-1-20120516,0,7317098.story
http://www.chieftain.com/news/local/wind-
turbine-falls-from-truck-pueblo-blvd-traffic-slows/article_5ce65ea4-93ac-11e1-9ab7-aab7097e87d7.html

1274 Fall 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 Ecofrilas on 16 May 2012. Also reported by Reuters. Reported by ecofrilas.blogspot.pt/2012/05/accident
with-bus-and-wind-tower-on.html

1275 Miscellaneous 16/05/2012 Fairmount, 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.wind- ecoh.com/news/2012/05/16/massachusetts-
turbineman-to-shut-turbine-over-noise-levels-
step-may-boost-wind-power-foes-
http://www.portsmouth.patch.com/articles/20120519,0,6927292.story
http://www.chieftain.com/news/local/wind-
turbine-falls-from-truck-pueblo-blvd-traffic-slows/article_5ce65ea4-93ac-11e1-9ab7-aab7097e87d7.html
http://www.aberdeennews.com/news/2012/may/30/colindale-incident-investigated-1-2134616

1276 Transport 17/05/2012 Bifa, South Dakota USA "3 Semi collides, incident in Reifeld included vehicle carrying wind blade". The truck with the wind blade lost control of a rear axle and the trailer then collided with other vehicles. A truck driver was taken to hospital. Reported by Aberdeen News on 17 May 2012 http://www.wind- ecoh.com/news/2012/05/17/3-vehicles-collide-
in-reifeld-0-5-4170639/story

1277 Structural failure 18/05/2012 Harper County, Kansas USA "Crane in Harper County cleaning up after Saturday's tornado". Five wind turbines reported to have been destroyed during a minor tornado at the BP Wind farm at tomatoma. Reported by KWCH 12 Eyewitness News on 18 May 2012 http://www.k wich.com/news/breaking-news/jitwatch.org/news/2012/05/18/wind-turbine-clean-up-after-tornadoes-tomato-
http://www.kwich.com/news/breaking-news/jitwatch.org/news/2012/05/18/wind-turbine-clean-up-after-tornadoes-tomato-
http://w ww.windaction.org/news/35017

1278 Blade failure 19/05/2012 Ringbrook County, Iowa USA "Tornado destroys turbine". Photo shows the tower intact but the blades destroyed. Debris reported to have been thrown up one mile away. Reported by windaction.org on 19 May 2012 http://www.windaction.org/news/35017

1279 Fall 23/05/2012 Barton II wind farm, Barton, Iowa USA "Man falls from 25m". Technician fell from turbine while performing maintenance work. Reported by Globe Gazette on 23 May 2012 http://www.windaction.org/news/35038

1281 Transport 29/05/2012 Otterburn, North East England UK 149/6 near Otterburn closed after turbine transporter crash. Road damaged after turbine section for Green Rig 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.journal.co.uk/2012/05/30/otterburn-wind-farm-section-closed-after-transporter-crash-61647-31666039.html http://www.bbc.co.uk/news/uk-english/11873495

1282 Transport 30/05/2012 Southern Iroquois County, Illinois USA Truck with parts for turbine 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.news-gazette.com/news/2012/05/31/truck-with-parts-for-turbine-crashes.html

1283 Fire 05/06/2012 Kahuku Windfarm, Hawaii USA Fires at Kahuku Windfarm Released "Positive Particles, $3M damage". Two fires reported in a 2 month old Hawaii windfarm. The first was on 22/4/11 and is already reported in this database. The second was on 1 May 2011 and has not been reported. Reported by Hawaii Free Press on 5 June 2012 http://www.hawaiifreepress.com/ArticlesMay2012/8/5-Fires-at-Kahuku-Windfarm-Released-Positive-Particles-3M-Damage.aspx

1284 Miscellaneous 06/06/2012 Cowdenbeath, Fife, Scotland UK Council makes Fife windfarm mistake. Council planners rubber stamp approval for a windfarm which should have gone to a planning committee for consideration. Reported by The Courier on 5 June 2012 http://www.courIERScotland.co.uk/news/2012/06/06/reason-for-gearbox-failure-is-a-top-priority.html

1285 Blade failure 06/06/2012 Northern Ireland UK Scirocco 6kW Design snag causes wind turbine shutdown. The Northern Ireland Health and Safety Executive have warned about the danger of blade pieces flying off Scirocco BW turbines, and advised people to stay away from them. Owners have been advised to lower the turbine to the ground. An employee was rushed to hospital after being hit by blade pieces. Reported by BBC News , Northern Ireland on 6 June 2012 http://www.bbc.co.uk/news/northern-ireland/18390486

1286 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/2012/06/06/reason-for-gearbox-failure-is-top-priority.html

1287 Miscellaneous 06/06/2012 Fulabrook Down, Devon UK "Fulabrook Down wind farm stopped by llama". 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.bbc.co.uk/news/uk-england-devon-13592229

1288 Environmental 06/06/2012 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 St. Tribune on 9 June 2012 http://www.startribune.com/news/2012/06/09/eagle-may-have-died-from-wind-turbine/61410466.html

1289 Fire 09/06/2012 Casa del Aire windfarm Spain V90 3MW "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.windpowermonthly.com/news/11-06-09/Fire-Vestas-Turbine

1290 Human injury 09/06/2012 Casa del Aire windfarm Spain V90 3MW "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.windpowermonthly.com/news/11-06-09/Fire-Vestas-Turbine

1291 Environmental 11/06/2012 Bear Mountain Windfarm, British Columbia Canada "Commercial wind turbines in northeastern B.C. are killing endangered bats". Canadian Environmental Assessment conclude that this single wind farm killed 156 bats and 82 birds in 2010, 40% were endangered species. Reported by Vancouver Sun on 11 June 2012 http://www.vancouversun.com/sites/vancouversun/files/2012/06/07/BC-wind-farm-0244620a.jpg

1292 Blade failure 19/06/2012 Betters Trall Wind Farm, Shaldon, Iroquois County, Illinois USA GE 1.6 MW "Wind turbine found damaged in Iroquois County". Report of blade failure, a large part of the blade was found close to the turbine, smaller parts scattered over a wider area. Reported by Paxton Record on 19 June 2012 http://www.paxtonrecord.net/news/business/agriculture/2012-06-19/wind-turbine-found-damaged-iroquois-county.html

1293 Blade failure 20/06/2012 Rankin Inlet, Nunavut Canada "Rankin Inlet wind turbine loses its blades; Debris littered 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.cbc.ca/news/canada/nunavut/2012/06/20/ranking-inlet-wind-turbine-lloses-three-blades.html

1294 Blade failure 20/06/2012 Deesthrenzbut 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.austriantimes.com/2012/06/20/vestas-blade-falls-from-the-turbine-in-area-burgenland.html

1295 Fire 25/06/2012 Ania Nagar, Paragpur, Nepal India "Fire destroys windmill". 500kW turbine, 6 years old, reported completely destroyed in a fire. Reported by The Hindu on 25 June 2012 http://www.thehindu.com/todays-paper/tp-technology/2012-06-25/fire-destroys-windmill_1-58289.html

1296 Environmental June 2012 Aberdeenshire, Scotland UK Special investigation: Toxic wind turbines. The report details that in June 2012, elevated levels of the banned insecticide Deltion were found in a private drinking water supply in Aberdeenshire. A redacted SEPA report, obtained under Freedom of Information, linked use of the chemical to erection of a wind turbine "by the nearby farmer". Reported by The Sunday Post on 23 March 2014 http://www.sunpost.co.uk/news/scotland/specail-investigation-toxic-wind-turbines-1.293699

1297 Environmental 06/07/2012 Te Rere Hau wind farm, Palmerston North New Zealand Wind farm "too noisy". Environmental court rules that the Te Rere wind farm is too noisy, and that operators have breached their operating consent. Reported by Dominion Post on 5 July 2012 http://www.dominionpost.co.nz/news/2012-07-05/Te-Rere-Hau-wind-farm-too-noisy.html


1303 Transport 19/07/2012 Wausau, Wisconsin USA "ruck-carrying wind turbine tips on 191". 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 WHW and The Newport Daily Express on 19 July 2012 http://www.windaction.org/news/35575

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 stranded in the wind tower for 3 hours before being stretchered to hospital in a spinal brace. Reported by Herald Sun. The Standard and Portland Observer on 20 July 2012 http://www.windaction.org/news/35552


1306 Environmental 24/07/2012 Uciscal, California USA "Twist in complaints as 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 http://www.eastcountymagazine.org/node/15114/wind-energy-turbines-in-southern-california-california-environmental-protection-board-report/

1307 Transport 30/07/2012 Aurora, Maine USA Truck carrying wind tower section to BIJ 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 http://www.windaction.org/news/35652

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 http://www.windaction.org/news/35633

1309 Fire 31/07/2012 Riverside County, California USA "Fuel fire: wind turbine generator caused wildfire fire that charred 367 acres". Fire reported to have started within a turbine on June 17. Several turbines reported to have burned. The second ufs link to the fire report. Reported by East County Magazine on 31 July 2012 http://www.windaction.org/news/35601

1310 Fire 02/08/2012 Oahu, wind farm, Kahuku, Hawaii USA "Fuel 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/35820

1311 Fatal injury 02/08/2012 Beauty-Denny line, Trondelag Islands, Scotland UK "Fire after worker electrocuted working on line at Ailiens”. Scottish Hydro Electric Transmission was fined £133,000 after a worker was fatally electrocuted while working on the Beauty-Denny line at Constillich Woods near Ailiens on 2 August 2012. Gareth Atkin, 26, was electrocuted while working on a mobile work platform between live pylons. The line was reported in July 2016. SHETL admitted to failing to adequately ensure a safe system of work was in place. The controversial Beauty-Denny line was constructed to take power from wind farms in the Highlands to Scotland's central belt. Reported by BBC Scotland on 27 July 2016 http://www.bbc.com/news/uk-scotland-trondelag-36892404

1312 Blade failure 03/08/2012 University of Delaware, Lewes, Delaware USA "Ud wind turbine struck by lightning, unit shut down pending blade repair”. Blade failure reported at University of Delaware wind turbine following a lightning strike. Reported by Cape Gazette on 3 August 2012 http://www.windaction.org/news/35884
1313 Environmental 04/08/2012 Kahuku wind farm, Kahuku, Hawai‘i USA "Kahuku wind farm spirals concern over future projects". The 2 August fire reported to have released toxic smoke and lead to the air. Operators now require to submit a cleanup plan to the state in order to deal with environmental damage. This was the third fire related incident at the Kahuku wind farm since it opened in March 2011.


1314 Human injury 05/08/2012 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 Waterlool wind farm, South Australia Australia "Wedge-tailed eagle died after flying into wind turbine". The dead eagle had starved to death after two to three weeks after being stuck 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.


1318 Miscellaneous 11/08/2012 Radar offshore wind farm, Teesside, England UK "Radar wind farm hails as officials free rig". The leg on a construction support jack up barge became stuck in mud.


1319 Human injury 14/08/2012 Big Savage Mountain wind project, Somerset County, PA USA "Construction worker injured in manhole fall". Worker is 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 Killinak Falls offshore wind farm, Kent, England UK "Wobbly wind turbines off the Westcoast need repairing". Grount connections to the seabed reported to have failed and need replacing.


1321 Fire 18/08/2012 Bakersfield, California USA "Firefighters gain upper hand on Jacaloma Complex Fire". 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. Fire started by lightning around the Hatchet Mountain turbines. One fire is 5 acres in size, the other 11 acres in size.


1324 Transport 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.


1325 Miscellaneous 06/09/2012 Georgia Mountain wind farm, Vermont USA "PSB looking into Georgia wind violations". Public Services Board looking at imposing penalties after a state inspection found that blasting at the wind farm site three rocks as much as 300 feet into neighbouring properties.


1326 Environmental 07/09/2012 Fairhaven, Massachusetts USA "Turbine-related bird deaths concern local birder." The number of local bird fatalities at the towns wind turbines reported to be causing concern among residents. Disperses are reported to have been killed, and operators criticised of not keeping appropriate records of fatalities.


1327 Fatal 13/09/2012 Xuanong 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.


1328 Human injury 13/09/2012 Xuanong 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.


1329 Transport 19/09/2012 Riley township, Michigan USA "M-19 blocked by wind turbine". Tractor-trailer left the road, ending up in a ditch, while driver was turning. The turbine blade was left lying across the road, completely blocking it. The driver is to be charged.

1330 Miscellaneous 25/09/2012 Fulabrook wind farm, Devon, England UK Fulabrook 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 confirmed that confirming whether this is in breach of their planning consent.

Reported by This Is North Devon on 25 September 2012 http://www.windaction.org/news/36143


1331 Fatal 26/09/2012 Grovertown, Indiana USA "One person killed after car drives under semi in Starked 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 hospitalised.

Reported by South Bend Tribune on 26 September 2012 http://www.windaction.org/news/36144


1332 Human injury 26/09/2012 Grovertown, Indiana USA "One person killed after car drives under semi in Starked 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 http://www.windaction.org/news/36144


1334 Miscellaneous 02/10/2012 Clay High School, Oregon USA "Tests 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 http://www.toledoblade.com/2012/10/02/tests-delay-operations-of-clay-s-tall-turbine

1335 Environmental 03/10/2012 Cowilke, New York USA "State police seek suspect who shot turbines in cowilk". Turbine reported to have been shut down because of oil leaks caused by multiple shots to the structure. Oil leaked into the surrounding area and was later cleaned up.


http://www.myeastatetimes.com/Articles/20131003190712-0906386

1336 Transport 08/10/2012 Baker City, Oregon USA "Semi hauling wind turbine base goes into river". Tractor 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.


1337 Fire 08/10/2012 Southwind Park, Springfield, Illinois USA "Southwind turbine back in operation". Turbine reported to be back in operation after being shut down on January 1 following a fire. The incident had not been previously reported.


1338 Miscellaneous 14/10/2012 Portland, Rhode Island USA "Geared failure investigation". Portsmouth, RI AAEI 1500/77 Wind Turbine. Report No DAR-EN-20120926, 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


1339 Environmental 16/10/2012 Criterion wind project, Maryland USA "Conservation groups call for changes at nations 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.


1340 Miscellaneous 19/10/2012 Sotusue, Massachusetts USA "Scituate considers shutting down wind turbine at night". Scituate’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 http://www.windaction.org/news/36376


1341 Fire 26/10/2012 Crofton Bluffs wind farm, Nebraska USA "Wind turbine catches fire at Crofton Bluffs wind farm". Fire reported at Vastas turbine. Vastas 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.


http://ljp-nasarig_warriornews_common/turbine-catches-fire-at-crofton-bluffs-wind-farm/ghtw3F7g5b9AKIC6785r6AY9k/story.html

1342 Miscellaneous 26/10/2012 Grand Meadow wind farm, Elkton, Minnesota USA "Repairs stall some turbines at Grand Meadow wind farm". Of 67 GE 1.5 MW turbines on site, 46 were reported to have had gearbox issues.

Reported by The Post-Bulletin on 26 October 2012 http://www.windaction.org/news/36414

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.wind- energy.org.uk/telegraph/201112111044wind-farm-noise-does-harm-sleep-and-health-say-scientists.html]

1344 Miscellaneous 07/11/2012 Lowell, Vermont USA "Lowell wind turbine neighbors complain of 'horrendous' noise". Seventeen households have complained about noise from 21 newly-erected turbines at Lowell Mountain over the past weekend. Operators Green Mountain Power later put the noise down to "wet snow on the turbine blades". Reported by Burlington Free Press on 11 November 2012 [http://www.windaction.org/news/36445]


1346 Miscellaneous 13/11/2012 Falmouth Wastewater Treatment plant, Massachusetts USA "Resident angered by early activation of turbines". Famous neighbours of the Falmouth Wastewater Treatment plant turbine reported following operation of the turbine outwith its agreed hours. The agreed hours are 7am to 7pm and the turbine has been starting at 6am, and running beyond 7pm. Residents have recently reported disturbed sleep, and for two years previously also reported nausea, vertigo and other health problems. Reported by Falmouth Enterprise on 13 November 2012 [http://www.wind-energy.org.uk/news/20121113/residents-angered-by-early-activation-of-turbines]

1347 Miscellaneous 20/11/2012 Greater Gabbard offshore wind farm, Suffolk, England UK "BSE tests Fluent 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.windaction.org/news/36556]

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 man 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 22 November 2012 [http://www.wind-energy.org.uk/news/20121122/wind-shift-damages-turbine]

1349 Miscellaneous 23/11/2012 Fullabrook wind farm, Devon, England UK "Call to shut down Fullabrook wind farm after tests show 'above limits' noise levels". A new report shows that Fullabrook windfarm in North Devon is operating well above permitted noise levels in every location where readings were taken. 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.wind-energy.org.uk/news/36590]

1350 Miscellaneous 24/11/2012 Killness, County Tyne, Northern Ireland UK "Resident complains of windmill headaches". Constant noise from a 20m turbine reported to be causing sleep disturbance, headaches and other medical problems to residents 90m from the turbine, which was erected in September. Reported by News Letter on 24 November 2012 [http://www.wind-energy.org.uk/news/20121124/resident-complains-of-windmill-headaches-1-455156]

1351 Miscellaneous 26/11/2012 Fullabrook wind farm, Devon, England UK "Fullabrook turbines to be repaired". Operators confirmed that four turbines are to be repaired due to gear box faults. Reported by This Is North Devon on 26 November 2012 [http://www.wind-energy.org.uk/news/20121126/fullabrook-wind-mill-turbines-to-be-repaired]

1352 Blade failure 29/11/2012 California Ridge wind farm, Illinois USA UC: 1.8 MW "Wind farm blade had been "destroyed". Operators released a statement on Weds 21 November confirming that one of the wind farms 134 turbines "experienced a broken blade last night". Reported by the News-Gazette on 23 November 2012 [http://www.wind-energy.org.uk/news/36605]


1354 Miscellaneous 02/12/2012 Wasen County, Michigan USA "Wind turbine may have struck by lightning, still operating". Turbine still rotating after a reported lightning strike. No fire was reported but the area was cleared. No further details. Reported by Ludington Daily News on 2 December 2012 [http://www.wind-energy.org.uk/news/36648]

1355 Fatality 04/12/2012 Scharnhausen, Schleswig-Holstein Germany "Cranes operators killed installing Vestas turbine". The blade fell onto the crane cabin during installation. An investigation into the cause of the accident is underway. Reported by Windpower Monthly and Recharge News on 4 December 2012 [http://www.windpowermonthly.com/news/114367/crane-operators-killed-installing-vestas-turbine/ID=174560=UN=473&tab=473&content=1=1=1=1]
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. Reported by Burlington Free Press on 4 December 2012 http://www.windaction.org/news/36864

1357 Fatal 06/12/2012 Sundhagen, Vorpommern Rügen Germany Vestas "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 address these concerns. Reported by EcoReporter on 6 December 2012 http://www.eco-reporter.de/artikel/headsicher/272/arepa-studien/veranderungen/3817/INFRASOUND

1358 Miscellaneous 06/12/2012 Lancaster University, Lancaster, England UK "University says sorry for loss of TV". Residents in Lancaster complained after they lost their TV reception when blades of the university's new 100m wind turbine started turning for the first time. The university has admitted responsibility. Reported by The Visiter on 6 December 2012 http://www.lancs-live.co.uk/news/lancashire-says-sorry-for-loss-of-tv-1.1794428

1359 Transport 07/12/2012 Baillie wind farm, Caithness, Scotland UK "One crane goes into ditch passing roadworks". A crane fell into a ditch on the Thurso to Dounreay Road on Wednesday morning. The crane was on its way to the Baillie wind farm, currently under construction. The road was reduced to single carriageway for several hours. Reported by The John O'Groats Journal on 7 December 2012 http://www.johnogroats.co.uk/johnogroats/news/story/1.329226

1360 Transport 07/12/2012 Menomonee Falls, Wisconsin USA "Crane goes into ditch passing roadworks". A crane fell into a ditch on the route. No further details were given. An investigation is underway. Reported by Today's TMJ4 on 7 December 2012 http://www.todaystmj4.com/story/15654287/12/07/2012/crane-falls-off-truck

1361 Human injury 14/12/2012 Hanover, Massachusetts USA "35-year-old man hurt in 26 foot fall in Hanover". A worker had to be rescued after falling 26 feet inside the new Hanover wind turbine. He was taken to hospital but no details of his injuries were given. Reported by The Patriot Ledger on 14 December 2012 http://www.patriotledger.com/2012/12/14/stories/35-year-old-man-hurt-in-26-foot-fall-in-hanover-

1362 Fatal 21/12/2012 Napper Verolme yard, Rotterdam Holland Workmen killed during vessel maintenance". Fatal accident on Sea Jack installation vessel reported at Rotterdam. A 43-year-old Danish employee died during maintenance. No further details were given. An investigation is underway. Reported by Windpower Offshore on 21 December 2012 http://www.windpoweroffshore.com/story/article/35264/4/25/2012/21122012/winner_killed_during_vessel_maintenance

1363 Environmental 22/12/2012 Griffin wind farm, Aberfeldy, Perthshire, Scotland UK Bats killed by wind turbines". Court in Breda has ruled that turbines at Sabinadijk wind facility, Heijningen, Brabant, Noord-Holland "Bats killed by wind turbines". Court in Breda has ruled that turbines at Sabinadijk wind facility, Heijningen, Brabant, Noord-Holland "Bats killed by wind turbines". Reported by The Press & Journal on 22 December 2012 http://www.pressandjournal.co.uk/news/2012/12/22/3841639/birds-of-prey-harbour-found-dead-on-windfarm/

1364 Environmental 31/12/2012 Sabinadijk wind facility, Heijningen, Noord-Brabant Holland "Bats killed by wind turbines". Court in Breda has ruled that turbines at Sabinadijk wind facility, Heijningen, Noord-Brabant must be shut down, following deaths of protected species of bat. (original article in Dutch) Reported by telegraaf.nl on 31 December 2012 https://www.wind-watch.org/news/2012/12/31/vleermuizenleed-turbines/

1365 Fatal (it off) 31/12/2012 China China "China maintain poor safety record". The Chinese wind industry's dubious health and safety (H&S) record continued in 2012, with eight deaths "out of a global total of 12". Three deaths are already detailed in this database - this entry is to capture the remaining five fatalities. Reported by Windpower Morality on 1 January 2013 http://www.windpowermorality.com/news/titlit/1684805

1366 Miscellaneous 2012 Turbine T106, 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. Reported by AREPA Group reference list of tasks regarding wind turbines http://www.arepa.eu/products/292450/index.html

1367 Fire 2012 Kaanen/824 converter, Keaarn 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. Reported by AREPA Group reference list of tasks regarding wind turbines http://www.arepa.eu/products/292450/index.html

1368 Fire 2012 Transformer platform for offshore wind farm, Denmark No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work. Reported by AREPA Group reference list of tasks regarding wind turbines http://www.arepa.eu/products/292450/index.html

1369 Fire 2012 Turbine WVE007, Tim Denmark No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work. Reported by AREPA Group reference list of tasks regarding wind turbines http://www.arepa.eu/products/292450/index.html

1370 Human health 01/01/2013 Shirley Wind Project, Wisconsin USA "Study finds dangerous levels of noise from turbines". A Public Service Commission study reports "dangerous levels" of wind turbine-generated low frequency noise or infrasound at the Shirley Wind Project. The Senator has called on the PSC to issue an emergency rule to immediately suspend the permitting project for wind projects. Reported by Press-gazelle on 1 January 2013 http://www.press-gazelle.com/news/2013/01/01/study-finds-dangerous-levels-noise-from-wind-turbines

1371 Human health 03/01/2013 Massachusetts USA "Select Board says save turbine bylaw setback for Planning Board; Health Board has received 350 complaints from 49 households". 350 complaints registered to the Health Board following ill health effects of turbines too close to homes. Reported by The Adnecicle on 3 January 2013 http://www.windaction.org/news/35916

1372 Human health 03/01/2013 Boston, Massachusetts USA "Select Board says save turbine bylaw setback for Planning Board; Health Board has received 350 complaints from 49 households". 350 complaints registered to the Health Board following ill health effects of turbines too close to homes. Reported by The Adnecicle on 3 January 2013 http://www.windaction.org/news/35916

1373 Human health 03/01/2013 Milton, Massachusetts USA "Select Board says save turbine bylaw setback for Planning Board; Health Board has received 350 complaints from 49 households". 350 comments registered to the Health Board following ill health effects of turbines too close to homes. Reported by The Adnecicle on 3 January 2013 http://www.windaction.org/news/35916

1374 Human health 03/01/2013 Wisconsin USA "Study finds dangerous levels of noise from turbines". A Public Service Commission study reports "dangerous levels" of wind turbine-generated low frequency noise or infrasound at the Shirley Wind Project. The Senator has called on the PSC to issue an emergency rule to immediately suspend the permitting project for wind projects. Reported by Press-gazelle on 1 January 2013 http://www.press-gazelle.com/news/2013/01/01/study-finds-dangerous-levels-noise-from-wind-turbines
1372 Human injury 07/01/2013 Camster Wind Farm, Caithness, Scotland UK Man injured in harbour accident 1 A man was hospitalised at Wick Harbour after falling 30 feet while unloading wind turbines at Wick harbour. The man worked for DEEAL, and the turbines are for Camster Wind Farm. Reported by Caithness Courier on 9 January 2013. Also reported by Northern Constabulary on 7 January

1373 Mechanical failure 07/01/2013 General UK Wind farm closed after blade breaks off 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

1374 Blade failure 07/01/2013 Algeheiny Ridge Wind Farm, Pennsylania USA Turbine collapse at 3MW site in Canada Wind farm closed after blade breaks off A large part of one of the blades at Algeheiny Ridge broke off over the weekend. No reported injuries. Blade maker Gamesa denied all responsibility. Reported by Tribune-Herald on 7 January 2013

1375 Blade failure 06/01/2013 Wind Energy Park, Prince Edwards Island Canada Blade failure 29/01/2013 Brusselton, Bishop Endurance E-3120 turbine installed in the UK. Blade failure 15/01/2013 Oust Farm, Caithness, Scotland UK Structural failure 15/01/2013 Mey Hall, Caithness, Scotland UK Blade failure 08/01/2013 Wind Energy Park, Cornwall, England USA "Falmouth Selectmen approve warrant article to remove turbines" Following 2.5 years of errors with the turbines, safely caused by mechanical problems, the board voted to dismantle and remove them. Reported by Traverse City Eagle on 11 January 2013

1376 Mechanical failure 11/01/2013 Traverse City, Michigan USA "Enduro windmay be near end of its life: TCI&P windmill only works at half capacity after repairs". Repairs reported in late 2012 and the turbine broke again 2 days later. TCI&P executive director said "it hasn't paid for itself and never will". Reported by Business Wire on 8 January 2013

1377 Structural failure 15/01/2013 Mey Hall, Caithness, Scotland UK Private report and photos relating to broken turbines in Caithness UK Private report and photos relating to broken turbines in Caithness UK Blade failure 15/01/2013 Oust Farm, Caithness, Scotland UK Structural failure 15/01/2013 Mey Hall, Caithness, Scotland UK Structural failure 07/01/2013 Allegheny Ridge Wind Farm, Pennsylvania USA "Failing turbines to force up power bills" A new report contains 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

1378 Blade failure 28/01/2013 Brusselton, Bishop A turbine at Brusselton wind turbine. blades snap off 27 December 2012. Reported by Daily Express on 7 January 2013

1379 Environmental 16/01/2013 New Era Wind Farm, USA "Bald Eagle Annual Deaths as high as 14". Predictions from US Fish & Wildlife Service, dramatically higher than those predicted by the developer of one eagle every second year. Reported by US Fish & Wildlife Service on 16 January 2013

1380 Blade failure 28/01/2013 Brusselton, Bishop Blades snap off bluestone wind turbine. 27 December 2012. Reported by Daily Express on 7 January 2013

1381 Structural failure 29/01/2013 Bradworthy, North Devon, England UK "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

1382 Blade failure 01/02/2013 Winsted Farm North Petherwin, North Teesdale, England UK "Blade broken in high winds" at separate facilities reported to have stopped working following mechanical failures. Reported by The Teesdale Mercury on 15 January 2014

1383 Structural failure 01/02/2013 Winsted Farm North Petherwin, North Teesdale, England UK "Blade broken in high winds" at separate facilities reported to have stopped working following mechanical failures. Reported by The Teesdale Mercury on 15 January 2014

1384 Human health 03/02/2013 Five sites in Ontario Canada "Industrial wind turbines exceed environmental guidelines for noise". Following complaints independent noise measurements show that wind turbines at 5 sites in Ontario routinely exceed noise limits set by the Ministry of Environment guidelines. Reported by Wind Victims Ontario on 3 February 2013

1385 Environmental 04/02/2013 General 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 risks 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

1386 Mechanical failure 04/02/2013 Kincardine/ Penntentionary, New Brunswick Canada Wind turbines still at 2 federal priorities. Two turbines at separate facilities reported to have stopped working following mechanical failures. Reported by CBS News on 4/2/13

1387 Human health 05/02/2013 Macarthur wind farm, Australia "Residents want action on Macarthur turbine noise". Angry residents demand action against turbines which regularly exceed noise guidelines. Noise is impacting on residents sleep and health. Reported by The Standard on 6 February 2013

1388 Mechanical failure 06/02/2013 Falmouth, Massachusetts USA Falmouth town council to remove turbines. Following 2.5 years of errors with the turbines, safely caused by mechanical problems, the board voted to dismantle and remove them. Reported by The Bulletin on 5 February 2013

1389 Blade failure 06/02/2013 St Cathar, Bodmin Moor, Cornwall, England UK Wind blade broken by lightning strike. Blade reported to being replaced after being "shattered" by a lightning strike 5 weeks previously. Reported by Cornwall Guardian on 6 February 2013
1390 **Transport** 07/02/2013 Lowell Mountain wind project, Vermont USA Lowell Wind: 'FISB fines SMP $30,000 over violations'. Five transport violations cited. Reported by Cas optimism Record on 7 February 2013. 

1391 **Environmental** 10/02/2013 Kinknida, North Cumbria, England UK 'Barn Owl confirmed killed by wind turbine—they said such a thing could not happen'. First record of a Barn Owl being killed by a wind turbine in the UK. Conclusively proves statements in developers Environmental Statements wrong. Reported by Raptor Politics on 10 February 2013. 

1392 **Transport** 18/02/2013 Wingasias wind farm, Northumberland, England UK 'Traffic in the early hours of the morning. This is the third US-time of the article'. Reported by The Scotsman on 20 February 2013. 

1393 **Environmental** 19/02/2013 North Sky River wind farm USA "Wind project kills eagle one month after startup": the North Sky River Wind project, which attracted fierce opposition from environmental groups concerned about potential threat to eagles and California condors, was the site of a golden eagle death in January. Reported by McWine on 19 February 2013. 

1394 **Transport** 20/02/2013 Carragh sheal windfarm, Loch Awe, West Argyll UK "T flip off the back of a lorry". Turbine lower section fell off into a roadside ditch during transport. No-one was injured. Reported by The Scotsman on 20 February 2013. 

1395 **Human health** 20/02/2013 Geenaisal Canada "Turbines are affecting people: Lynn". Conclusion by Medical Officer Dr Hazel Lynn following an independent review on credible studies world-wide. Reported by Owen Sun-Times on 26 February 2013. 

1396 **Human health** 22/02/2013 Hog-Jaen wind farm Norway "Wind turbine neighbours have to endure noise". Nearby residents reported to be struggling with poor sleep, headaches and other ill-health effects from nearby turbines. Reported by Aftenbladet on 22 February 2013. 

1397 **Environmental** 26/02/2013 Palmouth, Cape Cod, Massachusetts USA "Cape Cod community considers taking down wind turbines after illness, noise". Two turbines likely to be removed as a result of the ill health impact to local residents. Reported by Fox News on 26 February 2013. 

1398 **Human health** 26/02/2013 Roscommon Ireland "Noise complaints over wind farm" Roscommon County Council has received complaints regarding noise pollution from residents living in close proximity to two wind turbine structures, which were commissioned in August 2011. Residents have complained that the noise from the turbines, which have an overall height of around 100 metres, has made their lives unbearable. The constant pulsating noise has led to sleep deprivation and is impacting on the health of those living close by. Reported by Roscommon Herald on 26 February 2013. 

1399 **Human injury** 03/03/2013 Allamont Pass, California USA "Pilot hospitalised after fan-powered parasail strikes power line". Pilot hit a wind farm power line and fell 50 feet to the ground. His condition was not known at the time of the article. Reported by Big Area News on 3 March 2013. 

1400 **Blade failure** 12/03/2013 Thumb Wind Park, Michigan USA GE GE investigates broken turbine blade: turbine blade breaks early Monday morning". Part of a blade thrown in the early hours of the morning. This is the third US-reported GE blade failure in 9 months. Reported by Huron Daily Tribune on 12 March 2013. 

1401 **Environmental** 12/03/2013 Bickling, Norfolk, England UK Bernard Matthews ordered to repaint more than 300 trees after ‘admin error’. Over 300 trees reported to have been illegally felled in support of an 80m wind turbine application. The company admitted error and have been forced to replant them. Reported by ED4 on 12 March 2013. 

1402 **Human health** 14/03/2013 Millicent, South Australia Australia "Couple claim windfarm health issues". A south australian couple reported to have serious health issues from two turbines located 750m from their home. They receive compensation for having the turbines on their land. Reported by Yehoo on 14 March 2013. 

1403 **Human health** 14/03/2013 Ballyryan, Leinster Ireland "Ballyman uired to get angry". Micheal Keenan, Roscommon, Ireland, reported to have had to move out of his house due to health problems caused by a turbine 720m away. Reported by Leinster Express on 14 March 2013. 

1404 **Miscellaneous** 15/03/2013 Richard end wind farm, Pilling, Lancashire, England UK "Turbines break in Japan". 38 tonnes wind turbine collapsed and fell 30m to the ground. The steel tower reportedly "snapped". No injuries reported. The Dutch-made turbine was installed in 2001. Reported by Business Macdonald and Japan Times on 15 March 2013. 

1405 **Structural failure** 15/03/2013 Kyoto Japan "Turbine operation has been suspended in Japan". Reported by Business Macdonald and Japan Times on 15 March 2013. 

1406 **Human health** 18/03/2013 Lismore, cork Ireland Enercon "t-unities to sue wind farm operator". Seven families are suing wind farm operator Enercon for ill-health effects. Turbines began operating in November 2011. Reported by The Irish Examiner on 18 March 2013.
1407 Structural failure 23/03/2013 Maas, Ardara, Donegal Ireland Vestas V92 800kW "Investigation underway after massive windmill comes down in gales". An 80 foot high Vestas turbine collapsed. No-one was hurt. Vestas later closed the site. Photos show debris scattered over a large area. Wind speed at the time was 56mph. The turbine was scrapped 2 months later. Reported by Donegal Daily on 23 and 25 March 2013 http://www.donegaldaily.com/2013/03/23/wind-mill-collapses-in-maas-ardara-donegal/ 1408 Structural failure 24/03/2013 Minden, NÖrdhein-Westfalen Germany Lagerwey "Windrad im Minden verliert seinen Kopf" (In German - Wind turbine in Minden loses his head). Rotor blades and nacelle reported to crash to the ground at Minden. This was a 22 year old, 31m high turbine - Minden's first turbine. Reported by LZ.de on 24 March 2013 http://www.lz.de/ueberregional/owl/8180659 1409 Human injury 26/03/2013 Oaxaca Mexico Mexico "Mexico wind farm draws protests, injuring 22 people". 22 people reported injured following protests over the construction of a wind farm in Mexico’s southern state of Oaxaca. Reported by Bloomberg News on 26 March 2013 http://www.windaction.org/news/37929 1410 Miscellaneous 27/03/2013 BRSA, Newark, New Jersey USA BRSA turbine parts damaged during Sandy Confirmation of damage to the Baywater Regional Sewerage Authority's turbine during "superstorm" Sandy during October 2012. Reported by The Independent on 27 March 2013 http://www.windaction.org/news/2013/03/27/brsa-turbine-parts-damaged-during-sandy/ 1411 Fire 28/03/2013 Süderholz - Grimmen Germany Vestas V112 3MW "Brand einer Windkraftanlage in Suderholz". Police department report of a wind turbine fire on 27 March (In German) Reported by The Independent on 27 March 2013 http://www.windaction.org/news/2013/03/27/brsa-turbine-parts-damaged-during-sandy/ 1412 Environmental 30/03/2013 Spring Valley wind farm, Nevada USA Nevada 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/politics/2013/03/31/nevada-wind-farm-could-face-hefty-fine-over-eagle-death/ 1413 Miscellaneous 01/04/2013 General China Wind power accidents 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/renewables/wind/Wind-Power-Incidents-in-China-Investigation-and-Solutions_5468.html 1414 Fire 02/04/2013 Naumburg Germany "Feuer bei Naumburg: Windrad geht in Flammen auf". Fire reported at wind turbine near Naumburg. 100,000 euros damage reported. (In German) Reported by Mitteldeutsche Zeitung on 2 April 2013 http://www.mz-zeitung.de/mitteldeutschland/feuer-bei-naumburg-windrad-geht-in-flammen-auf/20619200.22244416.html 1415 Fire 02/04/2013 Kingbridge wind farm, Goderich, Ontario Canada "Fire destroys top of wind turbine near Goderich". Wind turbine reported to have been destroyed by fire during the night. Reported by CTV London on 4 April 2013 http://www.ctvnews.ca/ctvnews/story/2013/04/02/fire-destroys-top-of-wind-turbine-near-goderich-1.1220567#ixzz2PP2Ah5WF 1416 Human injury 06/04/2013 Mexico Foreign wind farms cause uproar in Mexican villages The turbines have driven the bees and angered the floodwater 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 PIPS Org on 8 April 2013 http://www.windaction.org/news/37987 1417 Blade failure 08/04/2013 Eclipse wind farm, Adair, Iowa USA Siemens SWT-2.3-108 "Wind turbine blade snaps off in Iowa". Complete blade thrown from a turbine at the Eclipse wind farm in Iowa. No-one was injured. Reported by KBIZ on 9 April 2013 http://www.kbzk.com/news/wind-turbine-blade-snaps-off-in-iowa
1418 Human injury 16/04/2013 Kumeyaay wind farm, Campo, CA USA "Lightning damaged wind turbine. 90 foot turbine completely collapsed following gales. The farmer found the three blades scattered across a nearby field and the tower collapsed. 8 turbines were stationary for over a week due to an electrical fault. 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 Snyder Daily News on 19 April 2013 http://bigcountryhomepage.com/fulltext?nxd_id=490962

1419 Human health 16/04/2013 Big Country wind farm, Michigan USA "After glitch, Georgia Mountain turbines to spin again". "Wind topples turbine in Ellensburg". Turbine buckled and collapsed in winds between 30 and 45 mph. Severe mechanical problems reported with all 13 Vestas V-90 3.0 $4-million turbines were stationary for over a week due to an electrical fault. 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 Snyder Daily News on 19 April 2013 http://bigcountryhomepage.com/fulltext?nxd_id=490962

1420 Human health 16/04/2013 Lake Winds energy park, Michigan USA "$4 million turbine fire at Kibby Mountain puts wind-energy under new scrutiny by state, opponents". The fire has also raised major concerns over the need to report such incidents. The fire also raised significant safety concerns regarding turbines. Reported by Bangor Daily News on 23 April 2013 http://bangordailynews.com/2013/04/23/new-stand-mains/regulated-advocates-opponents-of-wind-energy-take-sides-after-fire-destroys-a-4-million-turbine-at-maines-largest-wind-farm/

1421 Structural failure 18/04/2013 Anthill Turbines, Hatton, Aberdeenshire, Scotland UK "Wind turbine collapses after being battered by 70mph gales at farm". 90 foot turbine completely collapsed following gales. The farmer found the three blades scattered across a nearby field and the tower collapsed. Reported by STV News on 18 April 2013 http://www.windaction.org/news/38591

1422 Human injury 18/04/2013 Archerfield Farms, Lübke-Koog, Schleswig Holstein, Germany "Unfall im Windpark: Kran stürzt um" (In German - Accident at windpark - crane falls over). Crane toppled over at Burgwindpark at Friedrich-Wilhelm-Lübke-Koog, Schleswig Holstein during "repowering". "Soft ground" was blamed - "no one was hurt. Reported by 360.de on 19 April 2013 http://www.360.de/lokales/nordfriesland/unfall-im-windpark-kyr-suerch-unstig/414993.html

1423 Structural failure 18/04/2013 Kibby Mountain wind farm, Maine USA "$4 million turbine fire at Kibby Mountain puts wind-energy under new scrutiny. 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://bangordailynews.com/2013/04/23/new-stand-mains/regulated-advocates-opponents-of-wind-energy-take-sides-after-fire-destroys-a-4-million-turbine-at-maines-largest-wind-farm/

1424 Miscellaneous 26/04/2013 Harris wind park, Sigel, Michigan USA "$4 million turbine fire at Kibby Mountain puts wind-energy under new scrutiny. 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 Bruce Daily Times on 3 May 2013 http://www.burdensdailytribune.com/article/20130503/newslocal_new/130508649/10s

1425 Miscellaneous 30/04/2013 Kumeyaay wind farm, Campo, CA USA "Lightning damaged wind turbine. Another storm has caused problems for wind turbine". Article includes photos showing blade damage following lightning strike. Reported by El Dorado Times on 2 May 2013 http://www.el doradotimes.com/article/20130502/news/local_news/130508649/10s

1426 Miscellaneous 02/05/2013 El Dorado, Kansas USA "Lightning damages wind turbine; Another storm has caused problems for wind turbine". Article includes photos showing blade damage following lightning strike. Reported by El Dorado Times on 2 May 2013 http://www.el doradotimes.com/article/20130502/news/local_news/130508649/10s

1427 Structural failure 01/05/2013 Ellensburg Renewable Energy Park, Ellensburg, WA USA "Wind topples turbine in Ellensburg". Turbine buckled and collapsed in winds between 30 and 45 mph. Reported by Daily Record on 1 May 2013 http://www.windaction.org/news/38245

1428 Blade failure 02/05/2013 El Dorado, Kansas USA "Lightning damages wind turbine; Another storm has caused problems for wind turbine". Article includes photos showing blade damage following lightning strike. Reported by El Dorado Times on 2 May 2013 http://www.el doradotimes.com/article/20130502/news/local_news/130508649/10s

1429 Blade failure 03/05/2013 Kumeyaay wind farm, Campo, CA USA "Lightning damages wind turbine; Another storm has caused problems for wind turbine". Article includes photos showing blade damage following lightning strike. Reported by El Dorado Times on 2 May 2013 http://www.el doradotimes.com/article/20130502/news/local_news/130508649/10s
Environmental

05/05/2013 Skagen Denmark

"Denmark: Eagles slaughtered" Young white-tailed eagles found dead in two by a wind turbine.

Reported by lokalavisen.dk on 5 May 2013

http://www.windaction.org/news/38504

06/05/2013

http://www.windaction.org/news/38394

Blade failure

07/05/2013 Obeneden Moor wind farm, Halifax, Yorkshire, England

"Wind turbine blades 17 metres long ripped off in high winds". Workers reported to have had a narrow escape after blades on a wind turbine were blown off. The blades split and scattered across a wide area.

Reported by Halifax Courier on 7 May 2013

http://www.windaction.org/news/38312

Blade failure

13/05/2013 Wapsipinicon wind project, Dexter, Minnesota

"Ocotillo wind project shut down after blade throw". A 175-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 grandchild 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 ReWine on 16 May 2013. Also by North American Windpower, Imperial Valley Press, Earth Tecthing and others

http://www.windaction.org/news/38375

08/05/2013 Siemens SWT-2-3-108

"Ocitoillo wind project shut down after blade throw". A 175-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 grandchild 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 South Coast Today on 22 May 2013

http://www.windaction.org/news/38435

Miscellaneous

23/05/2013 Oavo, Maine USA

"Blackout windmill in Saco takes turn for better" Turbine has been shut down since March following mechanical failure and an oil leak.

Reported by Yea Courier on 23 May 2013

http://www.windaction.org/news/38447

Fatal

24/05/2013 Windpark Kleestw, Brandenburg Germany

"Duchser Arbeitsunfall im Windpark Kleeste" (In German - Fatal accident at Kleeste wind farm). Fatal accident reported on 24 May 2013 at Kleeste wind farm near Perleberg / Karstädt. A 50-year-old maintenance worker from the Uckermark fell 35m, landing on a platform in the wind turbine tower, but died as a result.

Reported by SVZ.de on 24 May 2013


Human health

25/05/2013 Mid Uplaw farm, Renfrewshire, Scotland

"Fairaven eyes partial turbine shutdown" 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 Scottish Daily Mail on 25 May 2013

http://www.windaction.org/news/38544

Human injury

01/06/2013 Thornhill, Niagara Canada

"Worker crushed at Thornhill windmill park". A worker was hospitalised after being crushed between two 480-tonner windmills at the TSP Canada Towers plant in Thornhill.

Reported by The Standard on 1 June 2013

http://www.windaction.org/news/38529

Blade failure

01/06/2013 Canadian Valley Tech, El Reno, Oklahoma USA

"Blade failure 13/05/2013 Wapsipinicon wind farm, Halifax, Yorkshire, England"

"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.windaction.org/news/38481

Miscellaneous

08/06/2013 Hutchinson city, Kansas USA

"Wind turbines 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.hutchnews.com/Latestlocalnews/releases/wind-wise-massachusetts-wind-turbine-didnt-have-permit-

12/06/2013 Boston, MA USA

"Wind turbines adversely affect health, new studies show". Two new, peer-reviewed studies show that individuals living near industrial wind turbines are at risk for a number of health ailments, including stress and sleep disturbance. There is evidence that individuals living near industrial wind turbines have physiological effects caused by the wind turbines, such as heart palpitations or scary noises at night.

Reported in the Journal of Laryngology and Otology, March 2013; reported by Wind Wise Massachusetts on 12 June 2013

http://www.windaction.org/news/38625

Human health

12/06/2013 Whitfield, Kent, England UK

"Council's wind turbine to be removed". The turbine was installed in 2007 and broke down in 2012. Repair costs were prohibitive and so the council has decided to remove it.

Reported by Kent Online on 12 June 2013

http://www.windaction.org/news/38619

http://www.kentonline.co.uk/latest_kent_news/politics/article1024157.ece

Blade failure

13/06/2013 Fanraven, MA USA

"Blade failure 12/06/2013 Whitfield, Kent, England UK"

"Blades shat down at night - give developer 30 days to fix noise". Two turbines were shut down after over 450 complaints about noises from over 45 households.

Reported by South Coast Today on 13 June 2013

http://www.windaction.org/news/38634


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 80% of households. Mitigation measures include shutting the turbines down.

Reported by_Wind Local Kingston on 14 June 2013

http://www.windaction.org/news/38646

http://www.windaction.org/news/38646

1446 Blade failure 15/06/2013 Mørga, Ethiad, Niedersachsen Germany 1.6MW "Windrad kann Wind nicht ab! Blades demolished by the wind! All those blades on a wind turbine were bent and demolished during a storm." Reported by Die Bild and shonews.de on 15 June 2013 http://www.bild.de/news/bericht/-/1414674.ad.html

1447 Blade failure 17/06/2013 Bellows Trail Wind Farm, Sheldon, Iroquois County, IL USA 1.6MW "Wind turbine found damaged in Iroquois County. Part of a blade was found in a field. EON confirms that blade failure is a "rare event"." Reported by Paxton Record on 17 June 2013 http://www.windaction.org/news/38685

1448 Miscellaneous 27/06/2013 Orkno, Minnesota USA "Wind turbine may have been hit by lightning. Residents reported a loud "crack" after which the turbine went down. Operators confirm an electrical problem but have denied a charred blade. Operators later confirmed that the turbine was struck by lightning." Reported by Star Tribune on 27 June 2013 http://www.minnesota.com/local/68712.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 went down. 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/x/9847677#ixzz2XS5pgFPm

1450 Environmental 27/06/2013 Tarbert, Harris, Outer Hebrides, Scotland UK "Twisters 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 48 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/earth/energy/10314689/White-throated-Needletail-was-killed-by-wind-turbine.html

1451 Fire 02/07/2013 Menominee Wind Farm, Co Londonderry, Northern Ireland UK "Crews deal with wind turbine fire". Substantial blaze claimed an electrical fault. Fire crews were at the site for six hours. Reported by UTV News on 2 July 2013 http://www.utv.co.uk/news/Crews-deal-with-wind-turbine-fire-in-Northern-Ireland/4699609-10146855/1036403/1038825/

1452 Human health 03/07/2013 Gase Primary School, Westhoughton, 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.thislancashire.co.uk/news/5588409/179786/Residents_demand_demolition_of__day__school_wind_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.wpdailynews.com/story/2013/07/03/smoky-fire-at-the-landing-prompts-evacuations-batteries-wind-power-system-in-flames/

1454 Miscellaneous 04/07/2013 Hanover, Massachusetts USA "Hansover calls in technicians from India to fix troubled wind turbine". A series of technical problems reported and the turbine not running after a two year period. Reported by The Patriot Ledger on 4 July 2013 http://www.patriotledger.com/topstories/x/9974/2013/07/04/07/hansover-calls-in-technicians-from-india-to-fix-troubled-wind-turbine#ixzz2YhNO336Z

1455 Environmental 06/07/2013 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 5 July 2013 http://www.hindustantimes.com/India-news/Maharashtra-has-lost-huge-chunk-of-forest-to-wind-power-projects/story-t4yZD4HM4VYcJIYhj2jckS.html

1456 Blade failure 07/07/2013 Kochi India 10KW "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.thenewsindianexpress.com/news/kerala/a-day-after-commissioning-blades-of-windmill-fall-down/2013/07/08/2003566614

1457 Blade failure 07/07/2013 Guamuan wind farm, Taoyuan County, Taiwan Taiwan "Taiwanese says it will be broken turbine". Appriss four of a blade reported to have been broken off last year and landed on a beach more than 38m from the wind farm. The turbine was constructed in 2004. Two other blades were thrown at the wind farm seven years ago. Reported by Taiwan Times on 7 July 2013 http://www.taiwan-times.com/news/lawenviron-2013/07/07/2003646614

1458 Blade failure 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.wickedlocal.com/kingston/article/944/2013/07/09/kingston-independence-turbine-down-after-electrical-storm#ixzz2YNQm3czp

1459 Fire 08/07/2013 The Landing Mall, Port Angeles, WA USA "Wind-power battery reeignites 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.wpdailynews.com/story/2013/07/09/wind-power-battery-reignites-at-port-angeles-landing-mall#ixzz2YS9KMdHk

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 Healty Care which has been damaged and requires a new gearbox. Reported by St Cloud Times on 13 July 2013 http://www.stcloudtimes.com/news/107613/st-cloud-turbine-project-hits-snag/10669.html

1461 Fatal 15/07/2013 Riffgat 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 100MW Riffgat 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.nawindpower.com/naw/e107_plu...
1462 Structural failure 16/07/2013 Seneca Township, Michigan USA "Seneca 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 aluminum parts flying into surrounding areas on windy days". A separate report by LivingstonDaily.com reported that one turbine had "self destructed" and a second found to have similar problems. The manufacturer was in bankruptcy.


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.


1464 Human health 17/07/2013 Lowell Mountain wind project, Vermont USA "NTSB: Fatal Oklahoma crop dusting crash illustrates dangers of temporary towers". A separate report by The Shetland Times on 1 August 2013 http://www.windaction.org/posts/38010

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.windaction.org/news/38956

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 888,000 killed per year.

Reported by Birdwatch on 21 July 2013 http://www.windaction.org/news/38957

1467 Falal 28/07/2013 Noxen, Pennsylvania USA "5 dead in copter crash near Noxen; wreckage found Sunday near Mehoopany Wind Farm". The weather is reported to be a factor – initial reports did not mention whether the wind farm had been a factor in the crash or otherwise.

Reported by timesreader.com on 29 July 2013 http://www.windaction.org/news/38945

1468 Human health 01/08/2013 Shetland UK "NTSB report finds 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 decrease in 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.windaction.org/posts/37900

1469 Blade failure 01/08/2013 Ocotillo wind power, CA USA "Windfarm back with fix for fallen blade". Report highlights that Siemens have replaced 7 853 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 http://www.windaction.org/news/37947/windfarm-back-with-fix-for-fallen-blade

1470 Falal 05/08/2013 Balko, Oklahoma USA "NTSB: Fatal Oklahoma crop dusting crash illustrates dangers of temporary towers". Report of a fatal accident in which the pilot of a crop dusting plane was killed when he flew into a temporary meteorological tower. Jason Martin, 34, was a commercially rated pilot with 1,750 hours of flying experience who was killed 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 with 1,750 hours of flying experience. The Ocotillo failure happened in May 2013 but had been previously reported in this database.


1471 Fire 06/08/2013 Balticwind- Grosskampen Germany Vestas 600kW "On 6th August 2013, a Vestas 600kW turbine installed back in 1995 at Balticwind-Grosskampen had a fire problem in the tower entrance room, the newspaper Wistersche Zeitung reported 9th August 2013."

Reported by WindPower Monthly on 31 October 2013 http://www.windpowermonthly.com/article/120015/german-media-focus-turbine-fire

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 Soleil on 12 August 2013 http://www.windaction.org/posts/38058/accident-at-wind-farm-lordship-beaupre

1473 Miscellaneous 14/08/2013 Fairhaven, MA USA "New noise violation against Fairhaven turbines". The Department of Environmental Protection confirmed turbines exceeded legal noise limits after midnight. The turbines are supposed to be switched off between 7pm and 7am.


1474 Fire 17/08/2013 Balikesir, Turkey Turkey "Balıkesir'de kısa devam yapan rüzgar türbininde 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/39752/
Fire
19/08/2013
Nolan County, Texas
USA
"Wind turbine catches fire in Nolan County". A wind turbine fire reported at around 10 a.m. Monday east of Lake Sweetwater on the Trent Mesa in Nolan County. Fire investigators believe the turbine either had an electrical malfunction or a bearing that overheated. Fire from the turbine started the grass fire, crews quickly put it out. No one was hurt.
Reported by KTXS TV on 19 August 2013

1490 Blade failure
25/08/2013
Sheffield, Vermont
USA
"Sheffield wind turbines down for maintenance". The wind turbines are reported to have been brought down for 2 years wind turbine repairs unsuccessful.
Reported by KTXS TV on 25 August 2013

1497 Fire
27/08/2013
Hamby, Texas
USA
"Wind turbine north of Hamby catches fire, starts grass fire". Report that a wind turbine started a 10 acre grass fire after burning into flames.
Reported by KXAN TV on 27 August 2013

1478 Mechanical failure
Aug 2013
Granite Reliable wind park, New Hampshire
USA
Vestas V90 3.0MW
"Coos wind park - owner seeks to widen road after turbine failure" Turbine bearing failure reported in August 2013. Not previously reported

1479 Transport
05/09/2013
Washington County, Iowa
USA
Semi carrying turbine crashes in Washington Co.
"Semi carrying turbine crashes in Washington Co." The turbine being transported was to replace one which collapsed in March 2013
Reported by The Daily Mail on 4 September 2013 and The Herald on 3 September 2013
http://www.windsources.co.uk/article/125256-semi-carrying-turbine-crashes-in-washington-co

1480 Blade failure
03/09/2013
Louthborry, Scobart Hill, Callithump, Scotland.
UK
60kW
"Two blades torn off and debris scattered over a wide area. A third blade was left dangling precariously."
Reported by The Herald on 4 September 2013 and The Herald on 3 September 2013
http://www.windsources.co.uk/article/125256-semi-carrying-turbine-crashes-in-washington-co

1481 Blade failure
04/09/2013
Döblingen - Kreis Oldenburg
Germany
Vestas V80
"Defect Windrad Flügel bricht ab" Broken blade reported. Nobody was injured. It happened in Germany, Döblingen - Kreis Oldenburg, (in Germany)
Reported by NWZ online on 4 September 2013
http://www.nrwz-fl.de/article/windrad-fluegel-bricht-ab_e_8,5,149983206.html

1482 Transport
05/09/2013
Washington County, Kansas
USA
"Semi carrying turbine crashes in Washington Co." The trailer crossed the median and rolled. Turbine, truck and trailers all damaged, no-one reported injured.
Reported by Salina Journal on 5 September 2013

1483 Environmental
08/09/2013
Occidental, California
USA
"Occitoo residents woes continue as new dust storm, flooding, white sludge strikes community" Site clearance and drainage changes by the developer are being blamed for the flooding, sludge and dust storms.
Reported by East County Magazine on 8 September 2013
http://eastcountymagazine.org/node/13947

1484 Human health
10/09/2013
MacArthur wind farm
Australia
"Turbine opponents release own health study". Preliminary report which has compiled complaints and reports of ill-health effects from wind turbines near MacArthur, Australia
Reported by The Standard on 10 September 2013

1485 Environmental
11/09/2013
General
USA
"Eight windfarms knife 67 eagles in 5 years" Government report which is the first to acknowledge and publish such data, though the report says that the 87 fatalities could be much higher. One bald eagle was found, still alive, with a missing wing and leg in a cornfield near Pioneer Prairie wind farm in Iowa.
Reported by New York Magazine on 16 September 2013

1486 Human health
16/09/2013
Cape Cod, Massachusetts
USA
"Never Stops. Never Stops. Headache. Help" More reports of ill health effects from wind turbines. Following a two year period suffering from insomnia and headaches, which left him fatigued, distracted, and stressed out, one man almost caused a fatal air crash as he could not function properly as an air traffic controller. Hundreds of people now reported to be suffering from wind turbine induced ill-health world-wide.
Reported by New York Magazine on 16 September 2013

1487 Human health
18/09/2013
Bristol, Rhode Island
USA
"Bristol couple seeks relief from turbine noise" More reports of human ill-health caused by wind turbines
Reported by EastbayRI on 19 September 2013
http://www.windaction.org/posts/38663-coos-wind-turbine-failure

1488 Miscellaneous
24/09/2013
Shaffield, Vermont
USA
"Shaffled wind turbines down for maintenance" Only one of 16 turbines reported to be operating.
Reported by The Caledonian-Record on 24 September 2013
http://www.windaction.org/posts/38663-windmill-at-lath-burns-off-completely
http://www.badc mini.ch/wordpress/bristol-couple-seeks-relief-from-turbine-noise/?src=rss
http://www.windsources.co.uk/article/125035-scottish-turbine-damage

1489 Fire
25/09/2013
Schlosabath / Hampfeld Bosch / Langenhard
Germany
Nordex S77 1.5MW
"Windmill at Lath 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 Germany)
Reported by Basische Zeitung on 25 September 2013
http://www.windaction.org/posts/38673-windmill-at-lath-burns-off-completely

1490 Blade failure
25/09/2013
Shanghai wind farm, Shanghai 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

1492 Miscellaneous 08/10/2013 Willmar Senior High School, Minnesota USA DoWind Willmar wind turbines continue to be out of service. Two High School turbines supplied by DoWind have failed due to breaker problems. They were installed in 2009. Reported by West Central Tribune on 9 October 2013 http://www.epaw.org/multimedia.php?lang=en&id8547559

1493 Transport (fire) 11/10/2013 Bad Wünnenberg, Nordrhein-Westfalen Germany "Autobahn 365 crane on wind farm site goes up in flames" (In German) - Mobile crane on wind farm site burns. The crane driver escaped uninjured. Reported by Westfalenpost on 11 October 2013 http://www.nwzonline.de/friesland/wirtschaft/autobahn_365_kran-in-Flammen_a_9,4,11083355.html

1494 Transport 11/10/2013 Belfast Harbour, Belfast, Northern Ireland UK Illnesses Wind turbine collapses at Belfast Harbour. Wind turbine tower "collapsed" onto a digger when being moved. The tower was 140 feet high. Luckily no-one was injured. Reported by Belfast Telegraph on 11 October 2013 http://www.belfasttelegraph.co.uk/news/northern/ireland/wind-turbine-collapses-at-belfast-harbour-12705177.html

1495 Fire 12/10/2013 Sande, Friesland Germany 800kW Enercon E48 "Windrad meldet: "Ich brenne"." (In German - Wind turbine announces "I'm dying") - SMS message from the turbine informed of a problem. It was in fact a fire which caused 1 million euros damage and the complete loss of the nacelle. This is reported to be one of "at least 100 fires" at 25,000 German turbines. (In German) Reported by EPAW on 12 October and by NZV online on 15 October 2013 http://epaw.org/multimedia.php?lang=en&id8547559

1496 Miscellaneous 16/10/2013 Chelker reservoir, Addingham, Yorkshire, England UK DoWind Windfarm being torn down for scrap. - A turbine development in the Yorkshire Dales is being scrapped. Erected in the 1990's the 4 x 45 meter turbines reportedly hadn't worked for years and were rusting and redundant. Locals have supported the move. Reported by The Telegraph on 16 October 2013 http://www.telegraph.co.uk/environment/wind-energy/10468759/wind-turbine-crane-overturns-on-green-bush-road.html


1498 Transport 25/10/2013 Little Current, Manitoulin Island, Ontario Canada Turbine crane overturns on Green Bush Road - A 385 ton crane, which is being used on the construction of McLean's Mountain Wind Farm, overthrew on Green Bush Road. The road was closed for a full day to allow recovery. Reported by Manitoulin Expositor on 25 October 2013 http://www.manitoulin.ca/2013/10/25/wind-turbine-crane-overturns-green-bush-road details story.html#ixzz2iyWOV6t9

1499 Environmental 25/10/2013 Little Current, Manitoulin Island, Ontario Canada "Green Bush landowner upset no-one called him about spill" - Angry property owner arrived home to find the 385 crane on his property. He hence damaged and diesel and hydraulic oil spilled on the property. Neither the authorities nor the wind farm company had bothered to contact him. Reported by Manitoulin Expositor on 6 November 2013 http://www.manitoulin.ca/2013/10/25/green-bush-turbine-owner-upset-no-one-called-about-spill-U1yvQ7A7d http://www.manitoulin.ca/2013/10/25/green-bush-turbine-owner-upset-no-one-called-about-spill-U1yvQ7A7d


1501 Fire 28/10/2013 Roedersleben, Saxony Germany F3 turbine 1.5MW "Windrad bei Roedersleben in Flammen" - Wind turbine at Rosadenleben in flames. 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 Roedersleben were asked to close their doors and windows. (In German) Windpower Monthly later reported that "burning debris flew several hundred meters". Reported by Volkserzine.de on 28 October 2013 and by WindPower Monthly on 31 October 2013 http://www.volkserzine.de/aktuelles/windrad-brennt-in-rosadenleben1166248-windrad-in%20roedersleben-in-flammen.html http://www.volkserzine.de/aktuelles/windrad-brennt-in-rosadenleben1166248-windrad-in%20roedersleben-in-flammen.html

1502 Structural failure 28/10/2013 Higher Middle Farm, Yelverton, Teignmouth, Devon UK Wind turbine blown over by wind in Devon - 27m wind turbine collapsed during strong winds. Reported by Tealor Express and Echo on 28 October 2013 http://www.exeterexpressandecho.co.uk/Dev- wind-turbine-tipped-over-28-01032013 http://www.exeterexpressandecho.co.uk/Dev-wind-turbine-tipped-over-28-01032013
1503 Fire 30/10/2013 Piet De Wa wind farm, Doolgemp Spaalf, South Holland Holland Vestas V90 1.75MW "Dual deaths in wind turbine fire highlight hazards". Two young mechanics, aged 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 Wt 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 East Countv Magazine and NL Times on 31 October 2013.

1504 Transport 31/10/2013 Prince Edward Island Canada "Section of giant wind turbine damaged in incident". Dropped load incident during transport and lifting of a tower section on PEl. No-one was hurt.

Reported by The Guardian on 31 October 2013.

1505 Blade failure 01/11/2013 Michigan Wind 2, Huron County, Michigan USA "Turbine hit by lightning will soon be repaired". Blade reported to have been damaged following a lightning strike in late September.

Reported by Huron Daily Tribune on 1 November 2013.

1506 Human health 02/11/2013 Chatham, Ontario Canada "Survey indicates 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 Chatham Daily News on 2 November 2013.

1507 Miscellaneous 02/11/2013 Heartland Community College, Illinois USA "HHC 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.

1508 Transport 06/11/2013 Afyonkarahisar, western Turkey Turkey "Wind turbine blade wing which was transported by a truck crashed and entered into a bus on November 6, 2013 in Turkey's western city of Afyonkarahisar. Nobody killed and wounded in the accident." People look at the general scene of an accident that a turbine wing which was transported by a truck crashed and entered into a bus.

Reported by Getty Images on 6 November 2013.

1509 Transport 06/11/2013 Jeffreys Bay wind farm South Africa "Havoc with loss of wind turbine blade" Transport have 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.

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 6 November 2013.


Reported by BBC News on 7 November 2013.

1512 Environmental 08/11/2013 (General) USA "600,000 bats killed at wind energy facilities in 2012, study says". Over 600,000 bats killed at 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.

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". Wind speed at the time only 10-15mph. GE was performing a six-hour reliability test when the machine's 46.7-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.


1514 Fire 14/11/2013 Wind park Nesirra, Mirdoschville, Quebec Canada Vestas "Murdochville: une collision prend feu" "Murdochville: A wind turbine catches fire". Nacelle and blades burnt out (In French)

Reported by Radio Canada on 14 November 2013.

1515 Blade failure 18/11/2013 Orangeville wind farm, New York USA GE 1.6 MW "Orangeville wind farm operations suspended after turbine blade breaks". The turbine lost the blade during commissioning operations. This is the third loss of a GE 1.6 blade in 2013.

Reported by Balawax News on 18 November 2013.

1516 Blade failure 21/11/2013 California Ridge wind farm, Oakwood, Illinois USA GE 1.6 MW "Preposterous California Ridge windfarm turbine failure". Two blades lost from the turbine, debris reported to have been scattered over an unspecified but wide area. This is the fourth such incident with GE turbine blades during 2013. Following this incident GE launched a "Thorough investigation".

Reported by Edgar County Watch Dogs on 21 November 2013.
**Transport**

1521 
21/11/2013
Skuren-Echtiz
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.


1518 
23/11/2013
Top of the World and Campbell Hill wind farms, Casper, Wyoming
USA

"Fracture plug in bird deaths at wind farms a first". Duke Energy who operate the Top of the World and Campbel Hill wind farms in Wyoming, pleaded guilty to illegally killing 14 eagles and 149 other birds between 2009 and 2013. They were fined $1M.


1519 
24/11/2013
Bacup wind turbine, Lancashire, England
UK

"Probe launched after man falls from Bacup wind turbine". A 30-year old construction worker fell 40 feet 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.


1520 
25/11/2013
Falmouth, Massachusetts
USA

Vestas 1.65MW

"Judge rules wind turbines cause "imperative harm" to health & issues immediate injunction". US Justice Musch ruled that two wind turbines in Falmouth cause "imperative 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.


1521 
26/11/2013
Montalón 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. Farmers 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 Puñialdea, respectively. The affected machines, in operation for over a decade, were separated by several kilometres.

[Reported by WindPower Monthly on 26 November 2013](http://www.windpowernetwork.com/article/1240959/spanish-police-investigate-alstom-turbine-fires)

1522 
28/11/2013
Dollnau, Bischweg Holstein
Germany

Nordex 8/0


[Reported by Schleswiger Nachrichten on 28 November 2013](http://www.snc.de/nachrichten/schleswiger-nachrichten/windradkraftanlage-brent-in-dollnau.html)

1523 
29/11/2013
Bigelow Canyon, Sherman County, Oregon
USA

"Transformer fire causes split in Sheraman County". Transformer at the base of a wind turbine overpressurised and 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](http://www.windaction.org/posts/39184-transformer-fire-causes-split-in-sherman-county)

1524 
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](http://www.windaction.org/posts/39194-north-turbine-down-due-to-sight-foundation-imbalance)

1525 
30/11/2013
Elipa Naya wind farm, La Ventosa
Mexico

Gamasia 2MW

"Mixture catches fire in La Ventosa". 2MW Gamasia turbine reported to have been burned out at the Elipa Naya wind farm. Police and company employees tried to prevent journalists from taking photographs. (In Spanish)

[Reported by rromonoticias.com on 30 November 2013](http://www.windaction.org/posts/39198-mixture-catches-fire-in-la-ventosa)
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 West Mariland. Many of the projects were affected, with impact mainly to communications networks. Wind turbines are designed to accommodate lightning strikes, however the storm in November 2013 was particularly extreme, with damage occurring to a blade of one of the Hammars Hill turbines. The projects have insurance cover for such an occurrence, with repairs finally completed by May 2014.

Reported by Orkney Sustainable Energy Ltd
Latest News at May 2014

http://www.orthaywind.co.uk/archive.html

1527 Blade failure 06/12/2013 Corkermore wind farm, Donegal Ireland Gamesa G80/2000

"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

http://www.donegaldaily.com/2013/12/06/shock-as-another-wind-turbine-disintegrates-at-second-windfarm-sites/

1528 Blade failure 06/12/2013 Nabesch-Vlatten, Northern Bavaria Germany Emeron E-40

Flatten turbine damaged by storm Xaver, blades ripped off in storm.

Reported by Frankfurter Allgemeine Zeitung on 6 December 2013


1529 Blade failure 07/12/2013 Burradale wind farm, Northern Bavaria, Germany

"Sturm: "Kaver" reißt Rotorkabel vom Windrad ab!" Turbine lost blade during a storm, it traveled 150m from the turbine. Also reported that ice from the turbine rained down across the nearest road.

Reported by Nordbaden.de on 7 December 2013

http://www.nordbaden.de/kreis/nord-bayern/windkraftrad-ist-explodiert-
Windkraftrad-ist-explodiert-

1530 Structural failure 16/12/2013 Allton, Oldenburg district Germany Emeron E-40

"Sturm reißt Turbinen-Maste von Windrad" Storm rips nacelle off wind turbine. During the storm "Xaver" a nacelle weighing over 20 tonnes fell 60 meters to the ground. No one was injured. The turbine was erected in 1995.

Reported by Rheinische Rundschau on 10 December 2013


1531 Structural failure 16/12/2013 Blattan energy park Germany

"Wind: Xaver: Wind turbine crashes on field" During the storm the turbine went over at 25m height and collapsed onto the surrounding ground. No one was hurt. The turbine was 13 years old.

Reported by Hölscher.de on 16 December 2013

http://www.rundschau-online.de/euskirchen/sturm-xaver-windrad-sturzt-derb.html

1532 Blade failure 12/12/2013 Seascale School wind turbine, Seascale, Cumbria, England UK

"Wind turbine blade shears off" Blade on the turbine at Seascale School blew 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 Whitelaw News on 12 December 2013

http://www.windaction.org/posts/39275_wind-turbine-blade-shears-off-1.3326492

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 rate.

Reported by Governors Wind Energy Coalition on 12 December 2013

http://www.wind-energy.org/news/2013/12/12/study-says-wind-farms-kills-more-than-300k-birds-a-year

1534 Fire 17/12/2013 Kumeyaay wind facility, Campo, CA USA Gamesa

"Kumeyaay wind farm dilies 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


1535 Blade failure 18/12/2013 Burrelde wind farm, Shetland UK Vestas V52

"Turbine blade repaired after lightning strike". Lightning reported to be responsible for a "flat-cored" hole in the blade, on 5 December. The blade was repaired "in-situ" at a height of 25m - described as "a challenge" by the repairing contractor.

Reported by Shetland Times on 18 December 2013

http://www.shetlandtimes.co.uk/2013/12/18/turbine-blade-repaired-after-lightning-strike/

1536 Blade failure 22/12/2013 Günst-Ehrenburg Weg in Duhnum (Samtgemeinde Duhnum) Germany

"Windkraftrad ist explodiert" (Wind turbine exploded) Blade broken on another German wind turbine. Pieces scattered across a wide area.

Reported by Lausitzer Rundschau on 24 December 2013


1537 Blade failure 24/12/2013 Schäcksdorf (Lausitz) Germany Emeron E-126

"Windrad verliert Flügelspitze" Turbines loses blade tip. Wind turbine lost part of blade during storm Xaver.

Reported by Lausitzer Rundschau on 24 December 2013


1538 Blade failure 31/12/2013 Gerbach, Homburgkreis Germany Emeron E-126

"Windkraftanlage bei Gerbach im Donnersbergkreis verliert Rotorkabel". "Wind turbine at Gerbach in Donnersbergkreis loses rotor blade". Video report that the Emeron E-126/6MW turbine lost a 60 tonne blade. (In German)

Reported by http://www.gigawind-eglemborg.de on 31 December 2013

http://www.gigawind-eglemborg.de/2013-12-01-donnersbergkreis-windkraftanlage-losert-rotorkabel/

1539 Miscellaneous 2013 Koskiv, Denmark Denmark

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

AREPA Group reference list of tasks regarding wind turbines


1540 Miscellaneous 2013 Brandis, Denmark Denmark

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

AREPA Group reference list of tasks regarding wind turbines


1542 Miscellaneous 2013 Osterild, Denmark Denmark No details of incident. Provision of advice and restoration of damaged components. Location likely to be of AREPA's work. http://www.arepa.com/data/area.de/file_Wind_Turbine_references.pdf


1546 Fire 2013 Arnholt, Denmark Denmark Fire: No details of incident. Provision of advice and restoration of fire damaged components. Location likely to be of AREPA's work. http://www.arepa.com/data/area.de/file_Wind_Turbine_references.pdf

1547 Fire 2013 Markov, Denmark Denmark Fire: No details of incident. Provision of advice and restoration of fire damaged components. Location likely to be of AREPA's work. http://www.arepa.com/data/area.de/file_Wind_Turbine_references.pdf

1548 Miscellaneous 2013 Aephiy sita, Romania Romania No details of incident. Provision of analyses, advice and restoration of damaged components. Location likely to be of AREPA's work. http://www.arepa.com/data/area.de/file_Wind_Turbine_references.pdf


1550 Transport 2013 North Sea North Sea 2013 incident reported where a ship destined for Zephyr site, Romania Romania No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work. http://www.arepa.com/data/area.de/file_Wind_Turbine_references.pdf

1551 Blade failure 02/01/2014 Fiona Breeze Wind Farm, Nebraska USA GE 1.6 MW Due to "anomaly" some wind turbine blades must be replaced. Blade manufacturing defects reported - a "significant" number of blades have to be replaced on the GE turbines. GE admit that continued operations are not safe. Reported by The Elgin Review on 2 Jan 2014 http://www.elginreview.com/?p=8482

1552 Mechanical failure 02/01/2014 Nantucket High School, Nantucket, MA USA 100MW "Bearing failure halts school wind turbine". Turbine reported to be out of service for more than a month due to a bearing failure. Reported by The Daily Times on 2 Jan 2014 http://www.wickedlocal.com/nantucket/articles/824201402010022196.html

1553 Blade failure 03/01/2014 Süßerwald, Kassel, Hessen Germany Vestas "Stick vom Rotor abgebrochen: Blitz schlug in neues Windrad in der Süßerwald-ein! (Parts lost from rotor: Lightning strikes new wind turbine)". A wind turbine erected less than a month previously lost a 3m to 5m long piece of rotor blade following a lightning strike. Reported by HNA.de on 5 January 2014 http://www.hna.de/presse/blitz-ein-raus-und-nach-bayern/3928034.html


1555 Environmental 09/01/2014 Pincher Creek, Alberta Canada "Vultures of dismembered ducks believed to have been killed by transmission lines near Pincher Creek". Transmission lines constructed directly between key waterfowl staging areas and feed areas. Reported by Calgary Sun on 9 Jan 2014 http://www.calgarysun.com/articles/2014/01/09/vultures-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 unmoving for 4 years, is being taken down. The turbine was installed in 2009 but proved to be too noisy when tested and was never switched back on. Reported by Luton Today on 12 Jan 2014 http://www.lutontoday.co.uk/news/local/regards-wind-turbines-is-being-moved-on/1-5806932


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 http://www.wind-energywatch.com/news/2014/01/15/lowell-wind-project-truck-and-trailer-crash-off-access-road-driver-ok-002.html
1561 Blade failure 15/01/2014 High Wind Tideway Farm, Fisherside, Teesdale, England
UK 1.6m "Probe after high winds damage wind turbine". Farm turbine reported to have lost its blades during high winds. This is the second time its lost blades in a year. Reported by the Teesdale Mercury on 15 Jan 2014

1562 Blade failure 15/01/2014 Eitho wind park, Huron county, Michigan
USA GE 1.6 MW "DTE to replace 33 turbine blades". 33 turbine blades are to be replaced at the troubled Eitho wind park. Many blade problems with GE 1.6-100 turbines have already been reported, some blades having been thrown from the turbines.

1563 Human health 16/01/2014 General health effects. The review was published in the winter edition of the Canadian Journal of Rural Medicine and concludes that turbines placed close to homes "can negatively affect the physical, mental and social well-being of people". The review also states that there is sufficient evidence to support the conclusion that noise from wind turbines "is a potential cause of health effects"
http://www.windaction.org/posts/39534-review-of-scientific-literature-found-adverse-health-

1564 Structural failure 16/01/2014 Mill Run Wind Farm, Fayette county, Pennsylvania
USA 1.8 MW Elin Winds "High wind turbine falls in Fayette County". Industrial sized turbine collapsed completely and unexpectedly, it had been erected in 2001.

1565 Blade failure 17/01/2014 Stoney Corners wind farm, Westford, Michigan, USA
USA LUMEX "Failure of wind farm in question after family files lawsuit". A family have filed a lawsuit against the operators of Stoney Corners wind farm as the turbines have caused them considerable ill health.
http://www.dailypost.co.uk/news/north-wales-

1566 Blade failure 29/01/2014 Saxby wind farm, Rutland
UK Vestas V90 3.0MW "Vestas Blades Break in Denmark". Two 44m blades broken at a V90 turbine at a Danish windfarm, only one month after it had been commissioned. The two blades broke from the same turbine. Winds were not high at the time.

1567 Miscellaneous 03/02/2014 Armstrong Point, Hindley Green, Wigan, England
UK "Residents get turbine muted at night". Turbines shut down at night following complaints from residents about "very loud whining and whirring noise" from the turbines, in breach of planning consent.
http://www.windaction.org/posts/39645-residents-get-turbine-muted-at-night

1568 Transport 04/02/2014 County Road 40, Windsor, Ontario
Canada "MTO investigating how wind tower fell from truck". Part of turbine tower weighing 44 Tonnes fell during transportation. The road was closed for 3 hours. Ontario Ministry of Transportation are investigating.

1569 Mechanical failure 04/02/2014 Akron-Westfield school, Akron, Iowa
USA A-W deals with 'runaway wind turbine". School wind turbine at Akron-Westfield school reported to be running out of control, suspected braking failure. School Superintendent Randy Collins describes it as "life threatening". The turbine had been shut down since 2009.

1570 Fire 06/02/2014 Hohen PIff, Stirmberg, Mecklenburg
Germany Nordex N77 "Windrad bei Stirmberg abgebrannt" (1 turbine by Stirmberg ablated). Fire reported at German turbine on 6 Feb in Geramn
http://www.windaction.org/posts/39651-fire-06-02-2014-hohen-piff

1571 Human health 07/02/2014 Lake Winds energy plant, Michigan
USA "Court orders utility to address wind turbine noise problems". Turbines in breach of noise conditions, residents complaining of health issues. Later testing showed 4 of 5 locations to be in breach of the limit.

1572 Environmental 09/02/2014 General India "Wind farms threaten birds study", "Study by Bombay Natural History Society shows that "there is evidence that construction of windmills renders habitat unsuitable for birds". This threat is in addition to the threat from collision fatalities.
http://www.windaction.org/posts/39705-environmental-09-02-2014-india

1573 Fire 13/02/2014 Comas, Anglesey, Wales
UK "Anglesey wind turbines catch fire in a storm". Two separate turbines reported to have caught fire near Comas, during a storm. Described a "plant catherine wheels" by eye witnesses.

1574 Fire 13/02/2014 Rhosgoch, Anglesey, Wales
UK "Anglesey wind turbines catch fire in a storm". A wind turbine also on fire during the same storm at Rhosgoch. The fire brigade confirmed that there were three separate fires.

1575 Structural failure 13/02/2014 Aberdeen, Scotland
UK "Falling trees cause traffic delays as winds hit Aberdeen area". Railway passengers in the north-east had delays of 50 minutes after a wind turbine was blown onto the tracks during a storm.

1576 Structural failure 13/02/2014 Lynnway Turbine, Lynn, Massachusetts
USA "Turbine on the fritz thanks to freezing temps". Cracked rotor reported during testing at the town's sewerage treatment plant. The "cold weather" is being blamed.

1577 Blade failure 18/02/2014 Wildcat wind farm, Tipeton County, Indiana
USA GE 1.6 MW "Cause of turbine blade break unknown; study to determine cause of break may not occur until late March". Broken blade reported on turbine G14 at Wildcat wind farm. The entire blade fell off. Same type of turbine as lost several blades last year.

http://www.michigansthumb.com/news/local/2014/01/19/review-of-scientific-literature-found-adverse-health-effects
http://www.9and10news.com/story/2448502/turbine-topples-in-mill-run-startles-residents
http://www.windaction.org/posts/39821-wind-farms-threaten-birds-study
http://www.teesdale-mercury.com/news/local/2014/01/16/review-of-scientific-literature-found-adverse-health-effects
http://www.michigansthumb.com/news/local/2014/01/19/review-of-scientific-literature-found-adverse-health-effects
**Blade failure**

1578 Tilmouth Farm, Nethorn, Berwickshire, Scotland
UK

20/02/2014

"Wind turbine damaged". Local paper report showing blade damage and parts of two blades missing from the 31.5m Hanvind turbine at Tilmouth Farm. It was erected in 2011 and is next to a public footpath.

Reported by Berwick Advertiser and Berwickshire News on 20 Feb 2014


1579 Fire

21/02/2014

Fowler, Benton County, Pennsylvania
USA

"Wind turbine catches fire in Benton County". Owned by BP Energy. Fire Chief said all the fire was in Vernon county, the area and it let burn out.

Reported by WILFI TV on 21 Feb 2014


1580 Fire

21/02/2014

Mohrswede, Echthop, Westfalen
Germany

Vestas V66 1.65MW turbine between Echthop and Bergede burst into flames and burnt out. It took 70 firefighters all night to secure the area and wait for the blaze to burn out.

Reported by Sood Gazette on 21 Feb 2014


1581 Blade failure

25/02/2014

Mercy, Adams Township, Cambria 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 WJMC TV on 25 Feb 2014


1582 Blade failure

26/02/2014

Methe, Fife, Scotland
UK

"Community plea for communication as turbine is due to be plugged in". Questions being asked by the community and by members of parliament after 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 Falkirk Today on 26 Feb 2014


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 $2.9M for the VA.

Reported by St. Cloud Times on 3 March 2014

[http://www.sctimes.com/article/20140303/NEWS01/303020023/St-Cloud-VA-s-wind-turbine-has-yet-to-live-up-to-expectations](http://www.sctimes.com/article/20140303/NEWS01/303020023/St-Cloud-VA-s-wind-turbine-has-yet-to-live-up-to-expectations)

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


1585 Human health

03/03/2014

Dairyland
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 those people should be treated "appropriately and sensitively as these symptoms can be debilitating".

Reported by The Irish Examiner on 3 March 2014


1586 Human health

04/03/2014

California Ridge wind farm, Vermilion County, Illinois
USA

"Inverter energy wind turbine victim - California Ridge wind farm". Following over six months of excessive noise from nearby turbines, a 6 year old girl and her parents had to abandon their home and move 8 miles away to get away from the "nightmare noise".

Reported by Edgar County Watchdogs on 4 March 2014


1587 Fire

15/03/2014

Coos Bay wind farm, Mahanoy Township, Pennsylvania
USA

Wind turbine fire in Mahanoy Township. Turbine completely burned out. Could be seen from a great distance.

Reported by lambaquarea.wordpress.com on 16 March 2014


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.thegazette.co.uk/articles/20140306/GW01/003000203/St-Cloud-VA-s-wind-turbine-has-yet-to-live-up-to-expectations](http://www.thegazette.co.uk/articles/20140306/GW01/003000203/St-Cloud-VA-s-wind-turbine-has-yet-to-live-up-to-expectations)

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, cuts, electric shocks and burns.

Reported by The Sunday Post on 16 March 2014

[http://www.thegazette.co.uk/articles/20140306/GW01/003000203/St-Cloud-VA-s-wind-turbine-has-yet-to-live-up-to-expectations](http://www.thegazette.co.uk/articles/20140306/GW01/003000203/St-Cloud-VA-s-wind-turbine-has-yet-to-live-up-to-expectations)

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. Report of various environmental impacts from proposed road widening at wind farm.

Reported by The Scotsman on 17 March 2014


1591 Environmental

20/03/2014

Granite Reliable wind farm, 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.wn.com/index/2014/03/16/wind-farm-road-widening-transformation.html](http://www.wn.com/index/2014/03/16/wind-farm-road-widening-transformation.html)
1952 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.


1953 Miscellaneous 28/03/2014 Gronton wind farm, New Hampshire USA Wind energy company cited for Gronton violations" State Fire Marshal action chief has notified the state's site evaluation committee of 22 building and safety code violations at the 24-turbine Gronton wind facility.

Following approval for the facility in 2011, babysitting 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.


1954 Human health 31/03/2014 West Knock Farm, Stuartsfield, Aberdeenshire, Scotland 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.


1955 Miscellaneous 31/03/2014 Redcar offshore wind farm, Teesside, England UK "Yacht's crew run aground after trying to avoid Teesside wind farm" Two Ribboats 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.


1956 Blade failure 01/04/2014 Bürgermeindepark Oster-Olbestorf, Schleswig Holstein Germany Enerton E82 2.3MW "Turbine blade breaks in breeze". Blade failure reported in Bürgermeindepark Oster-Olbestorf. 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 https://www.windy.com https://www.husumer-nachrichten.de/acten/article-8167496.html

1957 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 160MW 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.


1958 Transport 04/04/2014 Berndslade Brass, Caithness, Scotland UK "Thumps up for £3.3M upgrade at Berndslade" Article reports damage to the retaining wall caused by a lorry transporting a 120 tonne transformer for the Mybster wind farm. This caused 3 months of delays and one-way traffic.


1959 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) Kinnel 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 technicians, 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 two techs to brace for impact. The vessel then struck the wind turbine at speed. All three technicians received injuries to varying extents and following initial First Aid treatment it was decided that the techs were fit enough to return to port.

Source data: HSE. Case number 437199

1600 Transport 04/04/2014 Offshore, Great Yarmouth, England UK Not reported above - As the CTV was returning to the Port of Muizen, 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: HSE. Case number 437199

1601 Blade failure 17/04/2014 Finn, Reposaari, Finland Finland Bonus B54 1MW "Report of blade failure close to highway, which was then closed. Turbine type: Bonus B54 1MW (height 60m, rotordia.54.m). 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_suomi_reposaaren_sillan_porissa/7195932
1602 Transport 21/04/2014 Ogosh, County Donegal, Ireland
"Crane slips off wind farm road". Road reported to have given way causing the crane to tip to its side. No-one was injured. Reported by Vertikal.net on 21 April 2014 http://www.vertikal.net/en/news/story/11943

1603 Transport 25/04/2014 Haldimand 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/40563

1604 Structural failure 25/04/2014 Adjacent to A540 freeway, Germany
"Wind turbine foundations sag". Foundations on 4 x 190m turbines reported to have sunk by 10cm. The turbines were constructed on an old mining area. Reported by NTSB on 25 April 2014 http://www.ntsb.gov/ntsbPressRel/2014/2014-00138.pdf

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 KSN News on 27 April 2014 http://www.ksn.com/2014/05/19/el-dorado-wind-turbine-still-not-turning

1606 Environmental 28/04/2014 Leuze en Hainaut wind farm, Belgium
"Removing a wind turbine in Belgium at Perez". Reported that after 10 years operation there have been weeks of hundreds of litres of oil into the surrounding area. Reported by EFAW on 28 April 2014 http://www.efawwatch.org/news/2014/05/14/ge-investigates-belgium-turbine-blade-breaks

1607 Fatal 29/04/2014 South Dakota Wind Energy Centre, South Dakota, USA
"A 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 SD. 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/40577
dead-as-plane-crashes-at-south-dakota-wind-farm

1608 Blade failure 08/04/2014 Prairie Breeze wind farm, Nebraska, USA
GE 1.6 MW "Second wind tower blade suffers 'Structural Failure' at Prairie Breeze wind energy farm". 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 Egin Review on 8 May 2014 http://www.eginreview.com/?p=3023

1609 Miscellaneous 14/04/2014 East Midland Airport, England, UK
"Wind turbines built 6 months ago fail". Milton Keynes Council reported to have paid £70,00 for turbines at Oakgrove School, Middleton, which have garnered £3.67 worth of electricity in 9 years. The turbines were switched off on safety grounds as advised by HSE. Reported by The Mirror on 14 May 2014 http://www.mirror.co.uk/news/local/wind-turbines-built-6-months-ago-1.1113724

1610 Miscellaneous 15/04/2014 Oakgrove School, Middleton, Milton Keynes, England, UK
"Council blew cash on wind turbines that don't work". Milton Keynes Council reported to have paid £70,00 for turbines at Oakgrove School, Middleton, which have garnered £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.miltonkeynes.co.uk/news/local/richmond-council-wind-turbines-dont-1.662564

1611 Miscellaneous 15/04/2014 Scituate wind turbine, Scituate, MA, USA

1612 Fatal 16/04/2014 Barrow coast wind farm, Barrow coast, north west England, UK
"Man fall from knife as he repairs wind farm". Reported by KSN News on 17 May 2014 http://www.ksn.org/wp/blog/2014/05/21/wind-farm

1613 Miscellaneous 26/04/2014 El Dorado, Kansas, USA

1614 Structural failure 21/04/2014 Banner Wind Farm, Noma, Alaska, USA
20 MW "Wind turbine topples at Banner Wind Farm". Structural failure led to the collapse of a turbine at the Banner faculty 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/news/2014/05/21/wind-turbine-toppled-at-banner-wind-farm

1615 Environmental 28/04/2014 Burnfoot wind farm, Clarkenhamshire, 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 Herald Scotland on 25 May 2014 http://www.heraldscotland.com/news/home-news/driver-to-extinction-reintroduced-now-wind-farms-threaten-sea-eagles.24313570

1616 Human health 26/04/2014 MacArthur wind farm, Mooy County, Australia
"Law firm asks Moyne council to act on MacArthur wind farm noise". The request has been made following continued complaints by residents about noise. 20 formal complaints have been received to date. Lawyers have labelled the noise as "a serious risk to public health". Reported by The Courier on 26 May 2014 http://www.theCourier.com.au/news/local-news/macarthur-moyne-council-to-act-on-macarthur-wind-farm-noise

1617 Blade failure 29/04/2014 Ottawa wind farm, Huron county, Michigan, USA

1618 Mechanical failure 30/04/2014 Hanover, MA, USA
"Hannover turbine still not turning". Turbine reported to still be broken following a brake failure in November 2013. Reported by Wicked Daily Hanover on 30 May 2014 http://www.mynorthwestern.com/article_0fc418da-e726-11e3-baee-decks-to-death-1.1113724
1619 Human injury 30/05/2014 New Lakeshore, England UK REDOR (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 Monopile of a Wind Turbine using a magnetic based drill. As he attempted to clear swarf from around the drill, he lost his right hand and lacerated his overall becoming 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 457216.

1620 Human health 30/05/2014 Oaxaca, Mexico Mexico "Pobladores de Oaxaca se quejan del zumbido de 91.5 decibeles que producen parques eólicos" Residents of Oaxaca complain of windfarm noise at 91.5 decibles (Article in Spanish) Reported by jornada.unam.mx on 20 February 2014 http://www.wind-engineer.org/news/2014/05/20/pobladores-de-oaxaca-se-quejan-del-zumbido-de-91-5-decibeles-que-producen-parques-eolicos.html

1621 Fire 14/06/2014 Paro de los Colladetes 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.diaandalagomana.com on 14 June 2014 http://www.diaandalagomana.com/index/noticia/notic22904-fuego-y-bornes-del-moro-perello.html


1623 Blade failure 21/06/2014 Horshoeb Bend wind park, Great Falls, Montana USA "Lightning strike melts Cascade County turbine" One of six turbines damaged by a lightning strike. The blade can clearly be seen to be bent over and shattered. Reported by KFVT 3 on 21 June 2014 http://www.wind-engineer.org/news/2014/06/21/lightning-strike-melts-cascade-county-wind-turbine.html

1624 Fire 23/06/2014 Upper Lee wind farm, Cork Ireland Gamesa G58 "Turbine fire at Cork wind farm" Forestry and hill scrub had to be doused by members of the Bantry Fire Brigade after a turbine at the Upper Lee Wind Farm caught fire and two of its blades detached, setting light to trees and grass left tinder dry after the hottest day of the year. No one was injured. Reported by The Cork News on 23 June 2014 http://www.wind-engineer.org/news/2014/06/23/turbine-fire-at-cork-wind-farm.html

1625 Transport 23/06/2014 Broken Bow II wind farm, Nebraska USA "Broken Bow II components miscarotded" 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 semis have trouble just after the first Monday morning. Reported by SarloHills Express on 23 June 2014 http://www.wind-engineer.org/news/2014/06/23/broken-bow-ii-components-miscarotded.html

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 http://www.wind-engineer.org/news/2014/06/24/lightning-strikes-home.html


1629 Fire 30/06/2014 Cappaboy wind farm, Cork Ireland Gamesa G85 "Fire at Cappaboy windfarm". Fire reported at the northern Gamesa G85 wind turbine at the Cappaboy wind farm of 10 x 850kW units 2km west of the Pass of Kilmalynagh 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 http://www.wind-engineer.org/news/2014/06/30/fire-at-cappaboy-windfarm.html

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 turbine operators have a permit and so all the deaths are Illegal. A further article in August acknowledged data errors regarding the San Gorgonia Pass data, however retained concerns over the numbers of eagles killed, which did not change. Reported by The Desert Sun on 3 July 2014 http://www.desertsun.com/story/news/environment/2014/07/03/palm-springs-bald-eagles-dying-windmills-12090617/

1631 Human health 03/07/2014 Maskinge Denmark "Giant windmills close nursery". Following findings from a Danish news breeder that a third of his minke were 38/40 or deformed after several giant wind turbines started operating nearby, the owner of a 43 year old minke stall has closed the business after concerns about the health of his stall from nearby turbines. Since the nearby turbines started working, his female staff have reported irregular menstration, and several workers reported persistent headaches. Reported by VTV East on 3 July 2014 http://www.wind-engineer.org/news/2014/06/30/eagle-killed-by-palm-springs-windmills-close-nursery.html

http://www.hvast.dk/eller-lukker-kæstet-paevindmills/
04/07/2014 - Faeside offshore wind farm, England
Siemens SWT 2.3-93
1645 Environmental 22/07/2014 Ocotillo wind farm, California
Pressurisation launched into hydraulic oils at Ocotillo Wind Facility'. Residents had documented oil leaks from over 40% of turbines at the facility. California EPA has now issued asummary of violations against operators OWE, with instructions to stop leaks and to remove leaks as they are confirmed.

06/07/2014 - Chatham-Kent Airport, Blackburn, ON
Wind turbines near airport ordered removed - Transport Canada ordered removal of 8 turbines near the Chatham-Kent Airport. They were constructed in breach of airport zoning regulations.

07/04/2014 - Mediterranean Sea, off Sardinia
"Wind turbine fires 'ten times more common than blade failure", said report.

07/04/2014 - Wick, Caithness, northern Scotland
"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 Stouffville, Ontario.

09/07/2014 - Barrow offshore wind farm, England
"Man flown to hospital after suffering head injury at Barrow offshore wind farm". The operation took over a month to complete and was getting into position to pull the ropes up from the entry hatch to the nacelle (which was closed), and operators had to stop leaks and to remove leaks as they are confirmed.


10/07/2014 - Spondon, Derbyshire, England
RIDDOR reportable accident - operator sprained ankle.

15/07/2014 - Wick, Caithness, northern Scotland
"Wind turbines near airport ordered removed" - Transport Canada ordered removal of 8 turbines near the Chatham-Kent Airport.

15/07/2014 - Spondon, Derbyshire, England
RIDDOR reportable accident - operator sprained ankle.

16/07/2014 - Chatham-Kent Airport, Ontario, Canada
"Wind turbines near airport ordered removed" - Transport Canada ordered removal of 8 turbines near the Chatham-Kent Airport. They were constructed in breach of airport zoning regulations.

17/07/2014 - Seehausen, northern Germany
"Blitz trifft Windrad" (Lightning strikes wind turbine). A vessel carrying the cables for two German offshore windfarms has capsized off the coast of Sardinia, losing its cargo. The crew were uninjured. The loss was estimated at EUR 28 million.

17/07/2014 - Mediterranean Sea, off Sardinia
"Wind turbine fires 'ten times more common than blade failure", said report.

18/07/2014 - Kingston, Massachusetts, USA
"Kingston independence turbine exceeds state's noise threshold during testing" - Kingston Independent-Turbine exceeds state's noise-threshold during testing.

18/07/2014 - Lowell Mountain, Massachusetts, USA
"Turbine blades cause Wick traffic chaos", and "Turbines bring town to standstill". Traffic in Wick was getting into position to pull the ropes up from the entry hatch to the nacelle (which was closed), and operators had to stop leaks and to remove leaks as they are confirmed.

22/07/2014 - Octillo wind farm, California
Pressurisation launched into hydraulic oils at Ocotillo Wind Facility'. Residents had documented oil leaks from over 40% of turbines at the facility. California EPA has now issued asummary of violations against operators OWE, with instructions to stop leaks and to remove leaks as they are confirmed.

23/07/2014 - Barrow offshore wind farm, England
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23/07/2014 - Chatham-Kent Airport, Ontario, Canada
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1646 Human injury 27/07/2014 Stafford, South Staffordshire, England UK RIDDOR reportable accident - operator injured when a swivel dumper overturned while working on a wind turbine base. The date given is the HSE case creation date. Project involves the construction of a wind turbine base, the work being undertaken at the time was back filling around the reinforcement cage prior to concrete pour. A 10t swivel dumper was being loaded with loose hardcore and tipped at ground level around the turbine base approximately 20t on each site. Ian Penny overturned the 10t swivel dumper attempting to tip hard-core. Reported by South Staffordshire RIDDOR on 14 August 2014. http://www.independent.co.uk/news/business/industrial-injuries/10t-dumper-overturns-london-wind-turbine-base-6887055.html


1648 Environmental 29/07/2014 Palatka NWR, Germany Germany "Developers to clear 850,000 square meters of virgin forests on UNESCO nature reserve to make way for 700 foot turbines". Severe reservations reported about this proposed development on “virgin forest” in an area designated by UNESCO as a natural treasure and biosphere reserve. Reported by The Greenfield Recorder on 2 August 2014. http://www.greenfieldrecorder.com/news/local/2014-08-02/article-dev-850k-square-meters-virgin-forests-on-unesco-nature-reserve-to-make-way-for-700-foot-turbines

1649 Human health 02/08/2014 Hoosac wind turbines, Massachusetts USA "Study: Monroe Turbines Too Noisy". Testing of turbines at Monroe MA following 51 complaints since startup in Dec 2012 have shown them to be well above agree noise levels. Operators tried to blame ice on the turbine blades. Reported by The Journa Pioneer on 4 August 2014. http://www.windaction.org/posts/40934-study-monroe-turbines-too-noisy

1650 Blade failure 04/08/2014 Burmister, Prince Edward Island, Canada Canada "Damaged blade shuts down wind turbine". One of the city’s 4 turbines reported to be shut down for over 3 weeks due to a problem with one of its blades. The blade is being replaced. Reported by The Greenfield Recorder on 2 August 2014. http://www.pcmediaonline.com/NewsLocalStory/374-28-14/article-463148/Damaged-blade-shuts-down-wind-turbine-1

1651 Ice throw 07/08/2014 General Cold-climate operations: why OEMs must avoid icy situations. Article highlights the dangers posed by ice throw from wind farm blades and refers to many YouTube videos showing this phenomenon. An expert acknowledges that “Ice detection sensors still do not work very reliably.” Reported by Wind Energy Update on 7 August 2014. http://www.windenergyupdate.com/posts/41593-cold-climate-operations-why-oems-must-avoid-icy-situations

1652 Blade failure 08/08/2014 Huron County, Michigan USA "Lightning strikes again: DTE wind turbines damaged by Mother Nature". Three further lightning strikes in the past week acknowledged - 17 in total since the facilities started working. Blades on all turbines struck have been or are being replaced. Reported by Huron Daily Tribune on 8 August 2014. http://www.michigansthumb.com/news/article_a1ca80b5-bf76-11e4-bd68-b504be8d7787.html


1655 Environmental 13/08/2014 Germany (general) Germany "Wind farm facilities in Germany kill nodules bats from near and far". Article reports study on a study which shows that endangered and protected bats are killed at German wind farms. Reported by PLOS ONE on 13 August 2014. http://www.plosone.org/cms/collection/66665


1657 Environmental 18/08/2014 Spring Valley wind energy project, CA USA "Bat deaths prompt change at wind farm". 568 bats reported to have been killed at this one wind farm during 2013, three times the number allowed under agreement with the federal authorities. Operators are trying to reduce the number of deaths by adjusting the turbine operating times. Reported by Las Vegas Review-Journal on 18 August 2014. http://www.reviewjournal.com/news/water-environment/bat-deaths-prompt-change-at-wind-farm/MLY4XW9V

1658 Human health 18/08/2014 Little Rath wind farm, Keith, Fife, Scotland UK "Turbines are making me ill, says Teresa". Resident Teresa Gillan reported to have developed inklusions and migraines after the Little Rath wind farm, near her home, was put on line. Reported by Sunday Express and The Courier on 17 August 2014. http://www.windaction.org/posts/40556-bat-deaths-prompt-change-at-wind-farm-MLY4XW9V

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Country</th>
<th>Incident Type</th>
<th>Description</th>
<th>Source</th>
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<tbody>
<tr>
<td>26/08/2014</td>
<td>Gostorf, Niedersachsen</td>
<td>Germany</td>
<td>Human injury</td>
<td>A 28-year-old service technician from Emsland who was working at a wind turbine nacelle at Deisterwind wind farm was injured. He was treated at the scene for burns to his face and forearms, then flown by rescue helicopter to hospital in Hanover.</td>
<td>Reported by Hannoversche Allgemeine on 26 August 2014</td>
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<tr>
<td>07/09/2014</td>
<td>Various locations</td>
<td>UK</td>
<td>Structural failure</td>
<td>The initial reports suggested high winds may have been responsible for the failure 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 failed in Cornwall appeared &quot;susceptible to fatigue failure&quot; and said Gaia Wind had found &quot;ten further units with existing defects&quot; out of the company's 70 or 80 turbines.</td>
<td>Reported by Western Morning News on 7 September 2014</td>
</tr>
<tr>
<td>09/09/2014</td>
<td>Various locations</td>
<td>USA</td>
<td>Miscellaneous</td>
<td>Veterans Affairs spent more than $3.7 million on wind turbines in 5 years, with only one turbine successfully generating revenue.</td>
<td>Reported by St. Cloud Times on 9 September 2014</td>
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<tr>
<td>09/09/2014</td>
<td>Siegel Township</td>
<td>Germany</td>
<td>Miscellaneous</td>
<td>Energy confirmed that a turbine is shut down at its 40-turbine park in Sigel Township, which requires a turbine replacement.</td>
<td>Reported by Huron Daily Tribune on 9 September 2014</td>
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<td>Various locations</td>
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<td>Miscellaneous</td>
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</tr>
<tr>
<td>12/09/2014</td>
<td>Bard 1 offshore</td>
<td>Germany</td>
<td>Various</td>
<td>&quot;Flagship German offshore wind farm project humiliated by technical fault&quot;. Reports describes the wind farm as &quot;a faulty total system&quot;. It was shut down in August 2013 and turned off almost immediately due to a fire risk in converter stations and other technical problems. German taxpayers are estimated to have paid 340 million Euro in the first year for 80 static turbines. This fiasco has brought into question the feasibility of the entire green energy industry. The 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 carbon reduction measures at the behest of an increasingly hysterical climate change industry, and the rest of Europe fares no better. British and European climate change policies already add an extra ten percent to British householders' energy bills, at a time when fuel poverty affects one in four people.</td>
<td>Reported by Breitbart News on 12 September 2014</td>
</tr>
<tr>
<td>19/09/2014</td>
<td>Jutland offshore</td>
<td>Sweden</td>
<td>Miscellaneous</td>
<td>&quot;Vallenfall's VYRE Stengrend decommissioned after 13 years of operation&quot;. Only one of 15 turbines remains operational. Decommissioned early due to high costs required to replace turbines and cables.</td>
<td>Reported by Windpower Offshore on 19 September 2014</td>
</tr>
<tr>
<td>21/09/2014</td>
<td>MacArthur wind</td>
<td>Australia</td>
<td>Various</td>
<td>&quot;Wind farm turbines take toll on birds of prey&quot;. Australian Ecological Research Services estimate that the MacArthur wind farm kills approx 1500 birds per year, of which 500 are raptors. Finding are based on carcasses found over a 12 month period at 48 of the 140 turbines. Fatalities include those of endangered species.</td>
<td>Reported by The Australian on 21 September 2014</td>
</tr>
<tr>
<td>24/09/2014</td>
<td>I-25 junction 95</td>
<td>USA</td>
<td>Various</td>
<td>&quot;I-25 now reopened after trailer carrying wind turbine jumps median&quot;. 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.</td>
<td>Reported by the Pueblo Chieftain on 24 September 2014</td>
</tr>
</tbody>
</table>
**1683 Environmental** 30/09/2014 General USA "Bats killed to death 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 [http://www.windaction.org/posts/41715-bats-killed-to-death-at-wind-farms-because-they-think-turbines-are-trees](http://www.windaction.org/posts/41715-bats-killed-to-death-at-wind-farms-because-they-think-turbines-are-trees)!


**1671 Transport** 06/10/2014 Highway 102, Nova Scotia Canada "Turbine base hits overpass" Delivery truck transporting a wind turbine tower base from Trenton hit an overpass on Highway 102 between Truro and Haldim.  Turbine was for South Canoe Wind Farm.  Reported by The Chronicle Herald on 6 October 2014 [http://www.windaction.org/posts/41447-big-crane-topples-at-k2-wind-farm](http://www.windaction.org/posts/41447-big-crane-topples-at-k2-wind-farm)

**1673 Human injury** 14/10/2014 Technical college Lowestoft, Lowestoft, UK "29-year-old killed during wind turbine assembly.  Inside a turbine, a 29-year-old mechanic was hit on the head by a tool which fell from 90m height.  He died shortly afterwards from his injuries.  The report confirms that the Bulgarian crane-tipping at K2 wind farm.

**1674 Miscellaneous** 14/10/2014 Burkm West 2 offshore wind project Germany "Burkm West start drifts to 2015" Transformer platform experiencing "technical difficulties".  Should have been operational in August 2014 now looking like February 2015 at the earliest.  This latest delay means that the project is running more than two years late already.  Reported by ReNew on 14 October 2014 [http://www.windaction.org/posts/41528-burkm-wet-start-drifts-to-2015](http://www.windaction.org/posts/41528-burkm-wet-start-drifts-to-2015)

**1675 Transport** 16/10/2014 K2 wind farm, Lucknow, Ontario Canada "Big crane tips at K2 wind farm - 660 tonne crane with 122 metre boom fell while being moved on K2 construction site.  No-one reported to be injured.  All work on site has been stopped and a ministry of labour investigation is now under way.  Reported by Owen Sound Sun Times on 16 October 2014 [http://www.windaction.org/posts/41496-big-crane-topples-at-k2-wind-farm](http://www.windaction.org/posts/41496-big-crane-topples-at-k2-wind-farm)

**1676 Environmental** 19/10/2014 Langhope Rig wind development, Hawick, Scotland UK "If it wind caused by power cables".  Reports of severe disruption to residents and substantial damage to local roads, verges and hedges by SFÉ who are constructing the Langhope Rig wind farm.


**1678 Blade failure** 23/10/2014 Roslev, near Aarhus, Denmark Denmark "Danimelle eco wind turbines have second blade failure at Roslev, Denmark.  Reported by National Wind Watch on 23 October 2014 [http://www.windaction.org/posts/41476-big-crane-topples-at-k2-wind-farm](http://www.windaction.org/posts/41476-big-crane-topples-at-k2-wind-farm)


**1680 Fatal** 23/10/2014 Lockenzen, Mecklenburg-Vorpommern Germany "29-Jähriger bei Windrad-Bau von Werkzeug erschlagen" 30-year-old killed during wind turbine construction.  Report of a fatality at Lockenzen during wind turbine assembly.  Inside a turbine, a 30-year-old mechanic was hit on the head by a tool which fell from 90m height.  He died shortly afterwards from his injuries.  The report confirms that the Bulgarian mechanic was wearing PPE at the time.  Reported by Nordkurier on 23 October 2014 [http://www.windaction.org/posts/41476-big-crane-topples-at-k2-wind-farm](http://www.windaction.org/posts/41476-big-crane-topples-at-k2-wind-farm)


1684 Fire 28/10/2014 Montezuma Hills, Solano County, California USA NextEra turbine Wind company gets UK to replace damaged turbine in the Montezuma Hills are of Solano County”. Fire damaged turbine reported to be replacing by a larger model. The fire incident has not been previously reported here. Date of actual fire is not known. Reported by The Reporter on 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 reports confirmed dead between January and June 2014, and separately a Golden Eagle was electrocuted in January. Reported by The Morning Times on 30 October 2014.

1686 Transport 31/10/2014 US 12, Deer Run Court, Michigan USA Wind flag as wind turbine component”. Wind turbine base dislodged from trailer, and rolled down an embankment. The highway was closed for a while but no one was injured. Reported by lenconnect.com on 31 October 2014.


1688 Human injury 04/11/2014 Anchor Drive, Windsor, ON Canada Wind turbine blade fell 60,000 after worker injury A wind turbine tower manufacturer was fined $60,000 after a worker was injured by moving components on 4 Nov 2014 at a company facility located at 9355 Anchor Drive, Windsor, Ontario. Part of the worker’s body was trapped by a rolled skirt, causing multiple injuries. The company plead guilty to failing to protect a worker. Reported by The Windsor Star on 19 Aug 2016.

1689 Blade failure 05/11/2014 Methowany wind farm, South Mountain, Wyoming County, Pennsylvania USA GE 1.6MW “Wind turbine blade separated, crashed to ground” Blade reported to have been thrown to the ground at 88 turbine Methowany wind farm which opened in January 2013. Reported by The Solarium Times on 5 November 2014.

1690 Human health 05/11/2014 Romain County, Michigan USA Negative health effects of noise from industrial wind turbines; some background” Article detailing how Cary Shivelydecker and his wife Karen have had to take sleeping medicines and to retire to their basement in order to sleep since nearby wind turbines started operating 3.5 years ago. Reported by WindAction.org on 5 November 2014.

1691 Human health 09/11/2014 Twin Ridges wind farm, Northampton Township, Pennsylvania USA “Couple claim windmill causing illness”. Joe McKenzie and his wife Tammy reported to be having health problems and unable to sleep since wind turbines started operating in late 2012. Reported by DailyAmerican.com on 8 November 2014.

1692 Fire 09/11/2014 Ventosa, Oaxaca, Mexico Mexico “Aerogenerador se Incendia en la Ventosa, Oaxaca, Mexico 09-Novembre-2014” Video showing turbine on fire. The fire was blamed on a “power surge”. Also reported that an area approx 100m2 around the turbine was on fire. Reported via YouTube.

1693 Structural failure 11/11/2014 Ravelin car park, Isle of Wight, England UK Dangerous gaps spiral out of control as wind turbine whirls itself into the ground”. The turbine snapped during a gale and plummeted to the ground. Reported by Sunday Express on 11 November 2014.

1694 Blade failure 11/11/2014 Little Cheyne Court, Brookland, Kent UK Nordex N90 2.5MW “Wind turbine blade at Little Cheyne Court near Brookland bent and broken in lightning strike during storm”. The 44 m blade “bent like a spoon” during a storm. Reported by Kent Online on 11 November 2014.

1695 Structural failure 14/11/2014 New Deer, Mithick, Scotland UK “Wind turbine topples over near New Deer”. One of three 72 foot turbines collapsed overnight following a “cairn night”. Poor anchoring of the base has been suggested as the cause. Reported by Press and Journal on 14 November 2014.

1696 Environmental 19/11/2014 Simota Norway “Five kilometers bewteen 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 ScienceNorway.com on 12 November 2014.

1697 Transport 20/11/2014 Barmoor wind farm, Northumberland, England UK “Helicopter pilot 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 unmarked track, despite various warning signs, before becoming stuck. The couple at the farm were left trapped and angry. Reported by ChronicleLive on 20 November 2014.

1698 Blade failure 21/11/2014 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.
1699 Transport
21/11/2014 Crook Hill wind farm, Rochdale, Lancashire, England
UK
"Cement wagon overturns and sheds its load". Cement wagon using a temporary road to Crook Hill wind farm overturned and shed its load after it tried to overtake another vehicle in a prohibited location rather than a passing place.
Reported by Rochdale Online on 21 November 2014

1700 Blade failure
21/11/2014 Howard Township, Ontario Canada
"Failing debris has local MPP concerned". MPP expresses concerns after long resident found an Illinois long piece of wind turbine blade on his property, some 400 feet from the turbine. The MPP called it ‘a significant safety issue that must be addressed immediately’.
Reported by The Chatham News on 21 November 2014
http://www.windaction.org/posts/41844-failing-debris-has-local-mpp-concerned
https://www.shaffamwinds.com/2014/11/01/41844-no-8099-debris-of-wind-turbine-blade-was-encountered/

1701 Miscellaneous
22/11/2014 Hanover, MA USA
"Hanover turbine stalls again" Turbine shut down yet again, this time with a ‘radar malfunction’. The turbine has operated for 3.5 months in the past 3.5 years.
Reported by Wicked Local Hanover on 22 November 2014
https://hanover.wickedlocal.com/article/20141121/NEWS/141122800/1514/ma

1702 Miscellaneous
23/11/2014 Fulbrook wind farm, North Devon, England UK
"Wind turbine collapsed" Fulbrook reported to be still breaching noise limits at 7 out of 8 noise monitoring locations. The local council have given developers ESB until 19 December to desist how they will comply with the noise regulations.
Reported by Western Morning News on 23 November 2014
http://www.windaction.org/posts/41847-wind-turbine-collapsed

1703 Miscellaneous
27/11/2014 Cesme Turkey
"German wind turbine manufacturer Nordex tramples on the law in Turkey". Nordex turbines 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 National Wind Watch on 27 November 2014 and by ReNews on 2 December 2014
http://www.bzh20224.com/galeri-1/turbo-blesse/

1704 Blade failure
28/11/2014 Saint Robert Belarmin wind farm, Quebec Canada
MM92 2MW
"Chute d’une pale d’eolienne". Report of a thrown turbine blade in Quebec. No casualties. The turbine was running flat out when the 8 tonne, 45 m blade separated, landing on a gravel track.
Reported by TVA Nouvelles on 28 November 2014 and by ReNews on 2 December 2014
http://www.windpowermonthly.com/article/13080/175622902/one-suzlon-turbine-destroyed-two-badly-damaged
http://www.wind.org/accidents/chute-d-une-pale-d-eolienne

1705 Environmental
29/11/2014 Print, Politso, Finland
Finland
"Report of fataly of white-tailed eagle by wind turbine".
Turbine type: Gamesa G128 4.5MW (hubheight 140m, rotordia, 128m)
Details: White-tailed eagle was cutted to two pieces by rotordia. 128m)

1706 Pilla
06/12/2014 Amaya II wind farm, Rivas Nicaragua
Suzlon S88 2.1 MW
"One 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, turbine 28.
Reported by WindPower Monthly on 8 December 2014
http://www.windpowermonthly.com/article/13080/175622902/one-suzlon-turbine-destroyed-two-badly-damaged

1707 Blade failure
06/12/2014 Amaya II wind farm, Rivas Nicaragua
Suzlon S88 2.1 MW
"One Storn climbing system and two badly damaged". Failure of the braking system is being blamed. The blades spun out of control and then to turbine 25 losing all three blades.
Reported by WindPower Monthly on 8 December 2014
http://www.windpowermonthly.com/article/13080/175622902/one-suzlon-turbine-destroyed-two-badly-damaged

1708 Blade failure
06/12/2014 Amaya II wind farm, Rivas Nicaragua
Suzlon S88 2.1 MW
"One turbine destroyed and two badly damaged". Failure of the braking system is being blamed. The blades spun out of control and led to the break of a blade at turbine 29.
Reported by WindPower Monthly on 8 December 2014
http://www.windpowermonthly.com/article/13080/175622902/one-suzlon-turbine-destroyed-two-badly-damaged

1709 Structural failure
10/12/2014 Kavara bei Kolfsdorf, Breendenburg Germany
DeWind D4 48/600
"Wind turbine at Kolfsdorf 10.12.2014" (in German) Turbine accident at Hanover, by Kolfsdorf 10.12.2014). Online report of a turbine structural failure in December 2014. 40m turbine tower split 30m 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=5ulXK0T nested

1710 Environmental
17/12/2014 General USA
"Wind energy company sues to block release of bird death data to media". PacifiCorp, a wind energy corporation, seeks an injunction to stop Associated Press from obtaining reports documenting deaths of eagles and other protected species at its wind energy facilities. Associated Press has already documented 25 eagle deaths at PacifiCorp facilities in Wyoming.
Reported by East County Magazine on 27 December 2014

1711 Structural failure
17/12/2014 Multiberg/Elbe, south of Brandenburg Germany 600kW
"Windrad umgestürzt" (Wind turbine collapsed). Tower collapsed. Erected in 1999. 94 meters high, 600KW.
Reported by sz.online.de on 17 December 2014
http://www.friends-against-wind.org/accidents/windrad-umgesturzt.html

1712 Structural failure
17/12/2014 Buffalo Dunes wind farm, Haskell County, Kansas USA GE 1.85MW
"Wind turbine collapses in Haskell county", 2014 turbine snapped in half. Cause is not recorded.
Reported by KWCH TV 12 on 17 December 2014

1713 Environmental
20/12/2014 Berkshire Hathaway Energy unit, Wyoming USA
"Berkshire Energy fined for Eagle Deaths at Wyoming wind farms", PacifiCorp agreed to pay a total of $2.5 million to settle charges that its wind facilities in Wyoming killed Golden Eagles and other birds illegally.
Reported by Bloomberg News on 20 December 2014
https://www.windaction.org/posts/41934-berkshire-energy-fined-for-eagle-deaths-at-wyoming-wind-farms
1714 Structural failure 20/12/2014 Rhue Stewart Hall, Lochinver, Highland, Scotland UK Scrocco 6kW "Anger as turbine crashes to earth for second time". Towar 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 hit or killed. Reported by The Northern Times and Press and Jumia on 20 December 2014
http://www.wind-watch.org/news/2014/12/20/tower-turbine-explodes-kills-two-childern-
before-one-falls-on-a-child

1715 Miscellaneous 20/12/2014 Spindon, Kent, England UK "Spindon turbines have still not produced power". Operators are under fire as two controversial turbines erected over a year ago are still to produce any power. Reported by Derby Telegraph on 20 December 2014

1716 Blade failure 26/12/2014 Lully near shore wind farm, Ipswich, Suffolk, England, Netherlands UK Tealwind NAC506 "Ipswich wind turbine loses blade". The hub and rotors are below the water surface. The cause is presently unknown. Reported by Telegraph on 29 December 2014
http://www.dublinnews.net/st-mortain-wind-turbine-loses-blade/

1717 Structural failure 29/12/2014 Wind Complex Cerro Chato Elenosol, Rio Grande do Sul, Brazil "Strong storm knocks 8 wind turbines on wind farm in RS - Brazil". Eight 4MW, 8 year old turbines destroyed by strong winds. Each turbine was 136m tall and weighs 600 tonnes. Reported by Portal Energia on 29 December 2014
http://www.wind-watch.org/news/2014/12/29/nuon-probes-
by-locals-three-turbines-

1718 Structural failure 02/01/2015 Screggagh windfarm, Co. Tyrone, Northern Ireland, UK Nordex N90, 2500 MW Massive wind turbine crashes to the ground with one local saying it sounded like a bomb exploding. Complete collapse of turbine at Screggagh 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 Minor on 3 January 2015
http://www.wind-watch.org/news/2015/01/03/main-bearing-

1719 Fire 04/01/2015 Windpark Plätzdorf, Mecklenburg Germany Enrion "Schaetzendangerlich sucht die Energiekultur der Winrad-Brand" (in German - Expert seeks cause for wind turbine fire). Wind turbine fire reported - all three blades were on fire and fell burning to the ground. Reported by oz-online.de on 13 January 2015

1720 Mechanical failure 05/01/2015 Capital Wind Farm, Lake George, Canberra, Australia "Mystery behind Lake George's missing wind turbine blades". Bladeless turbine reported to have been off fire since the start of the financial year. Blades had been removed, not fallen off. Removal is due to failure of the main bearing. Reported by The Canberra Times on 5 January 2015
http://www.wind-watch.org/news/2015/01/05/mystery-behind-

1721 Fire 07/01/2015 Mount Storm wind project, West VA USA "Wind turbine catches fire in Mount Storm". One of the Mount Storm wind turbines pictured on fire on Sunday 4 January. This was the second fire at the windfarm in 7 years. Reported by Cumberland Times-News on 7 January 2015

1722 Blade failure 08/01/2015 Turaslijagh Windfarm, Tralee, Co. Kerry, Ireland Wattas VN "30-metre blade plunges from wind farm turbine". Irish HSE reported to be investigating the loss of a wind farm blade at a County Kerry wind farm. The incident has sparked fears locally about the safety of wind farms located close to houses. The blade is reported to have been blown about 100 metres from the turbine at Turaslijagh near Tralee, before hitting the ground. Reported by the Irish Independent on 8 January 2015
http://www.independent.ie/irishnews/winds/news/30m-turin-blade-plunges-from-
windfarm-turbine-3089128.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 on 9 January 2015

1724 Fatai 11/01/2015 Bolthe 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 MailNews on 9 January and by indialive.com on 11 January 2015
http://www.wind-watch.org/news/2015/01/11/3-de-galatins-sticks-explode-in-satara-

1725 Human injury 11/01/2015 Bolthe 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 MailNews on 9 January and by indialive.com on 11 January 2015
http://www.wind-watch.org/news/2015/01/11/3-de-galatins-sticks-explode-in-satara-

1726 Fire 11/01/2015 Königsmoor, Aurich Germany Enrion E66 "Windrad brannte vor Augen der Feuerwehr ab" (in German - Wind turbine burned right before our eyes) Wind turbine in the Aurich Plätzdorf district caught fire on Sunday night and completely burned out. Loss of 1.5 million Euros reported. No one was injured. Reported by Friends Against Wind.org on 11 January 2015
http://en.friends-against-wind.org/aerogeradores-en-germania/la-turbina-estaba-en-los-ojos-de-

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 onto a public road has not been clarified. Reported by Border counties News on 14 January 2015
http://www.wind-watch.org/posts/41911/windfarm-shut-down-after-broken-turbine-
blade-found-on-roadside
dme/2015/01/05/14-01-14
crawler-crancs-shut-down-after-broken-turbine-blade-found-on-roadside-VQAQ5k3sVXE

1728 Transport 14/01/2015 Janneyba, Flensberg Germany "Crawler overturns in Germany". Crawler crane reported to have overturned at a wind farm under construction in Germany. No one injured. Reported by Verkeilat.net on 14 January 2015
http://www.wind-watch.org/news/2015/01/14/crawler-
crane-says-14
crawler-overturns-in-germany

1729 Fire 15/01/2015 Occiflo Express wind farm, California USA "Wind turbine catches fire". Turbine on fire on the Occiflo wind express wind farm in CA. No one reported to be injured. Reported by Imperial Valley Press on 15 January 2015
http://www.wind-watch.org/posts/42009/wind-
turbine-catches-fire-VQAKRk3sVXE
http://www.occiflowind.com/occiflowind/turbine catches-fire-in-california/764614a-9013
14e4-9aaf-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 Local, Denmark, on 20 January 2015

1732 Miscellaneous 24/01/2015 Rathnameneenagh, Ballycureen, Ireland "Probe into turbines excessive noise". Noise levels 1.2km from the Rathnameneenagh 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 Irish Examiner on 30 January 2015

1734 Transport 30/01/2015 Wick town centre, Caithness, Scotland "Traffic chaos reported in Wick town centre while wind farm components are transported through the town." Reported by the Press and Journal on 31 January 2015

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 Capital News Service on 30 January 2015

1736 Blade failure 31/01/2015 NW of Taldale 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 "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
1745 Structural failure 03/03/2015 El Tablado wind farm, Aragon Spain GAMESA G-47 “Storms bring down Gamesa turbine”. Reported collapse of a Gamesa G-47 66kW turbine at the El Tablado wind farm in Aragon. The turbine was 16 years old, and the collapse happened approx 11 February. Reported by El Periodico de Aragon on 26 February 2015 and by WindPower Monthly on 3 March 2015.

1746 Human injury 03/03/2015 Hilo, Oregon USA “Crash into wind turbine sends woman to hospital”. Woman reported to crash her car into a wind turbine outside Hilo in Umatilla County. The woman was airlifted to hospital.

1747 Human health 10/03/2015 General Denmark “Fear of health: Denmark slows expansion of wind power plants”. Report that Denmark has effectively stopped construction of new wind power plants due to concerns over the health effects to humans and animals.

1748 Blade failure 11/03/2015 Bradworthy, Devon, England UK “East Yeolstone wind turbine damaged by lightning strike”. Turbine near Bradworthy reported to have a blade destroyed by a lightning strike. This is not the first time that the turbines had been struck by lightning but no previous damage was reported.

1749 Human injury 12/03/2015 General Ireland “Doctors call for reduction in turbine noise”. Leading Irish doctors have called for a reduction of wind turbine noise which is four times that recommended by WHO. This follows an increasing number of complaints of health effects by tourists and being live to close them. Doctors are recommending a minimum setback distance of 1500m.

1750 Blade failure 12/03/2015 Windpark Heynitz, Sachsen Germany Vestas V80 2MW “Ratsel um abgeknickten Flügel” (In German - Puzzle about curved blades). Blade failure at a Vestas turbine at Nossen. The turbine lies on the Mahlitzscher reef near the highway 101 at Nossen. About two-thirds of the 44 meter-long rotor blade hang down. “It crashed terribly at night,” said a resident of the accident a few days ago.

1751 Fire 13/03/2015 Mekoryuk, Nurvik Island, Bering Strait, Alaska USA “Fire traps two workers after Mekoryuk wind turbine, no injuries”. A wind turbine fire briefly trapped two workers at the top of a turbine in a Western Alaska island village until residents responded and extinguished the fire. Reported by KYUK on 13 March 2015.

1752 Environmental 17/03/2015 Southern Alberta Canada “Bat mortality around wind farms a concern to researchers”. Thousands of bats reported to being killed each year at southern Alberta wind farms alone. Reported by Alberta News and Prairie Post on 17 March 2015.

1753 Miscellaneous 17/03/2015 Eswood Elementary, Ogle County, Illinois USA “Schools wind turbine falls to work nearly 3 years after installation”. A school turbine which was supposed to pay their electricity costs every month has yet to generate one watt three years after installation. Component issues and failures are being blamed.

1754 Miscellaneous 02/04/2015 Glennthompson, State of Victoria, Australia Australia Wind Council for Nature report of deformities in lamb close to a windfarm in Victoria, Australia. The ranch is owned by the Rogers in Glennthompson. “The number of deformed lambs increased over the period of the wind farm operating near our property. The lambing rate in our merino stock decreased to a rate of 37 per cent from 65 per cent prior to the wind farms being established.”

1755 Human health 09/04/2015 Generic Canada “Expert panel finds that annoyance can be caused by wind turbine noise - a clear adverse health effect”. Report of findings by an independent expert panel regarding adverse health effects from wind turbines.

1756 Fire 16/04/2015 Viru Nigula, Estonia Estonia Report of wind turbine fire at Esbro. Fire started just before midnight on 8 April and resulted in nearby highway being closed due to burning debris in a strong wind. Damage is estimated to be 3 million Euros. Reported by UUDIST on 10 April 2015.

1757 Miscellaneous 15/04/2015 Desert Hot Springs, CA USA “Desert Hot Springs: wind turbine spinning out of control, roads closed”. Wind turbine spinning out of control in Desert Hot Springs, California. Surrounding roads were closed off “to avoid flying parts hitting people or vehicles”. The turbine was eventually shut down safely.

1758 Human health 18/04/2015 Winksioles windfarm, Wirksworth, West Cumbria, England UK “Wind turbine noise forced me out of my bedroom, claims woman”. A 68 year old woman told of a wind farm public enquiry that she had to move out of her front bedroom because she could hear the Winksioles turbines at night. She can see 28 turbines from her bedroom window.

1759 Miscellaneous 26/04/2015 Helix, Oregon USA “Crash into wind turbine sends woman to hospital”.

- Wind turbine injury
- Wind turbine noise
- Wind turbine fire
- Wind turbine noise forced me out of my bedroom - claims woman - 1.1200034
1759 Miscellaneous 19/04/2015 Maui wind farm, Hawaii USA
“19,000 lose power when Maui wind farm trips offline”. Major power loss reported to affect 19,258 homes when 20.7MW of power from Auwail Wind went off-line. No explanation for the failure was provided. Reported by Maui Now on 19 April 2015 https://www.mauinow.com/news/2015/04/19/19000-lose-power-when-maui-wind-farm-trips-offline

1760 Miscellaneous 22/04/2015 Castilla y Leon wind farm and others Spain
(116m euro wind fraud 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 notes that he received 47.1 million euros from the fraud. Reported by El Pais on 22 April 2015 https://www.borderbreaknews.com/news/2015/04/22/bearing-bad-luck-in-brinston/

1761 Blade failure 22/04/2015 Pyhältö, Mäkikangas, Finland
Nordex N117/3000 MW
Report of blade failure. Turbine type: Nordex N117/3000 3MW. Hub height 141m, rotor dia. 117m, Details: Blade broke down to two pieces, turbine was only used one month. Info source: Newspaper Kaleva info source: Newspaper Kaleva https://www.kaleva.fi/tutkailut/politiikka/vuosiperusteelliset-tutkimukset-kalehi-lapajuownik.php?article=6959373

1762 Environmental 23/04/2015 Whitlee wind farm, Renfrewshire and Ayrshire, Scotland
Windfarm probe dig into planning claims. A legal case has been raised against Whitlee 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 development. Reported by Barrhead News on 23 April 2015 https://www.windwatch.org/news/2015/04/23/windfarm-probe-dig-into-planning-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.windwatch.org/news/2015/05/01/turbine-work-starts-without-planning-permission-from-powys-council.aspx

1764 Transport 02/05/2015 Golden West wind farm, Calhan, CO USA

1765 Miscellaneous 03/05/2015 Kingston, MA USA
“More noise 3rd in independence turbine”. Report of independent consultants shows noise levels are being exceeded in more homes than originally thought around the Independence turbine in Kingston. A previous report in July 2014 found noise levels were 10dB higher than they should have been. The Board of Health are now considering options. Reported by Wicked Local Kingston on 3 May 2015 https://www.windwatch.org/news/2015/05/03/more-noise-3rd-in-independence-turbine

1766 Environmental 05/05/2015 [Ganarall] 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-less-prairie-chickens-35898

1767 Human injury 05/05/2015 Bataille, Goumay-Soroz, France
“Gounry-Loizé Blessé en haut d’une éolienne et sauvé 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.windwatch.org/news/2015/05/05/louise-prise-prairie-dickens-35898

1768 Miscellaneous 06/05/2015 Tyno-Rhos Hwy, Rhosesmor, Flintshire, Wales
UK
“ Fury over school turbine racket in Rhosesmor”. Reports that noise from a school turbine in North Wales have gotten worse. A year ago parents and residents campaigned to have the turbine removed due to excessive noise. Blades were changed out but have made little if any difference. Reports of concern by both residents and parents of pupils. Reported by News North Wales on 6 May 2015 https://www.windwatch.org/news/2015/05/06/3rd-year-over-school-turbine-racket-in-rhosesmor.aspx

1769 Mechanical failure 08/05/2015 South Branch wind farm, Brinton, Ontario Canada
“Bear bad luck in Brinton”. Report that the main bearing on one turbine is being replaced and two others may also require replacement. The units are less than a year old. Reported by Eastern Ontario AgriNews on 8 May 2015 https://www.windwatch.org/news/2015/05/08/bearing-bad-luck-in-brinton

1770 Miscellaneous 12/05/2015 Mojave Desert, CA USA

1771 Mechanical failure 14/05/2015 Huddersfield, Yorkshire, England UK
1.6MW Eovico

1772 Fire 14/05/2015 Farmers City wind farm, Tarkio, Missouri USA
Gamesa G87, 2MW
“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, 2 megawatt, 265 feet off the ground. Reported on YouTube https://www.youtube.com/watch?v=JFhriWdAL5g
1773  Blade failure 15/05/2015 World-wide Annual blade failures estimated around 3,800. 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/13/274/how-many-blade-failures-are-estimated-around-3800

1774  Transport 18/05/2015 Brisbane, Qld, Australia Report that six oversize trucks and loads are stranded in the town of Silvertown for over a week as access roads to the wind farm are too muddy for transport. “Dozens” of other transports are reported to also be stuck in mudslide prone areas, truck stops and other locations. Reported by My Plan View on 19 May 2015 https://www.myplanview.com/news/article/56/245/66/n-qld-silvertown-blade-failures-are-estimated-around-3800

1775  Fire 19/05/2015 Farmers City wind farm, Westboro, Atchison County, Iowa USA 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 the KMA Land on 19 May 2015 https://www.kmaland.com/news/article/57/245/66/v-westboro-blade-failures-are-estimated-around-3800

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”. Piling works at night have led to complaints by a number of residents. Reported by Kent Business on 20 May 2015 https://www.windaction.org/posts/42733-enginery-works-at-the-kentish-flats-wind-farm-disturb-residents-in-whitstable-and-herne-bay

1777  Fire 27/05/2015 Stratair Cayuga ridge South Wind Power Project, Emington, Nebraska USA “Wind turbine fire under investigation”. Wind turbine reported to be on fire at the Stratair Cayuga ridge South Wind Power Project near Emington, Illinois. Damage was reported to be too the turbine only. Reported by Edgar County Watchdog and WEIZ News on 27 May 2015 http://edgarcountymwmags.com/2015/05/27/engineering-works-at-the-kentish-flats-wind-farm-disturb-residents-in-whitstable-and-herne-bay

1778  Miscellaneous 28/05/2015 Annapady, India India Windmill firm told to remove turbines. 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 http://www.thehindu.com/news/national/tamil-nadu/windmills-told-to-remove-towards-12574340.html

1779  Fatal 29/05/2015 Prairie Breeze wind farm, Elgin, Nebraska USA OSHA investigating wind farm construction death near Elgin. 40 year old temporary worker reportedly to have been fatally injured following an accident in which a crane slipped into a ditch and overturned. The incident happened on 27 May. Thomas L. Bales, 40, a crane operator from Denver, was pronounced dead at the scene of the accident. Reported by Nebraska TV on 29 May 2015 https://www.windaction.org/posts/42733-enginery-works-at-the-kentish-flats-wind-farm-disturb-residents-in-whitstable-and-herne-bay


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/42733-enginery-works-at-the-kentish-flats-wind-farm-disturb-residents-in-whitstable-and-herne-bay

1782  Fire 03/06/2015 Remson Moor wind farm, near Bacup, Yorkshire, England UK Nordex N90 Dramatic pictures show wind turbine on fire on the moors near Bacup”. One of 5 turbines reported to be on fire on the morning of 3 June. Crews from Bacup and West Yorkshire fire stations were scrambled but could do little except watch the turbine burn out. Reported by Rossendale Free Press, Todmorden News and Manchester Evening News on 3 June 2015 https://www.windaction.org/posts/42733-enginery-works-at-the-kentish-flats-wind-farm-disturb-residents-in-whitstable-and-herne-bay

1783  Fire 03/06/2015 Millenwald, Germany Germany Windrad stift in Flammion” (in German). “Wind Turbine stands in flames”. Fire reported at a turbine in Millenwald. Fire crews attended from Millenwald and Milmers but could do little. They were concerned about “burning blade opacities of it falling to the ground. The turbine was completely destroyed. Reported by Nordkurier on 3 June 2015 https://www.nordkurier.de/de/nordkurier/news Article/29455677-444845451.html

1784  Environmental 13/06/2015 Pori, Raapasaari, Finland Finland Bonus 54 1MW Report of oil leak from nacelle. Turbine type: Bonus 54 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 https://www.windaction.org/posts/42733-enginery-works-at-the-kentish-flats-wind-farm-disturb-residents-in-whitstable-and-herne-bay

1786  Fire 24/06/2015 Nordsee Ost offshore wind farm, North Sea Germany Enercon 6.2M126 "Blade breaks at Nordsee Ost". Nordsee Ost wind farm shut down completely after a blade broke off one of the 48 Enercon 6.2M126 turbines. The blade on turbine #17 "almost completely" broke off. Blades are 61.m long and each weights 22 tonnes. The blade parts were recovered. The wind farm only became operational in May 2015. Reported by reNeW on 24 June 2015 https://www.renewableenergyworld.com/2015/06/24/blade-breaks-at-nordsee-ost

1787  Miscellaneous 24/06/2015 Kiltarly 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 Kiltarly 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.windaction.org/posts/42733-enginery-works-at-the-kentish-flats-wind-farm-disturb-residents-in-whitstable-and-herne-bay
watch.org/news/2015/06/24/wind-turbine-
catches-fire
http://www.wqad.com/2015/06/24/wind-turbine-
catches-fire

1789 Transport 24/06/2015 Goldthwaite, Texas USA "Wind turbine blade stuck in Goldthwaite" - Severe traffic holkups reported after a turbine blade was stuck trying to turn a corner in Goldthwaite, Texas. No injuries reported. Reported by Goldthwaite Eagle on 24 June 2015 http://www.goldthwaiteeagle.com/news/2015/06/24/wind-turbine-
eagle-stuck-in-goldthwaite

1790 Miscellaneous 06/07/2015 One government center, Toledo, OH USA "Toledo wind turbines catching no breeze" Four turbines installed in 2010 and which have not worked in 3 years are to be dismantled. Mechanical breakdowns reportedly due to "high winds" Reported by 13abc on 6 July 2015 http://www.13abc.com/home/headlines-fac-
to-3000-
turbines-catch-no-breeze-
311778611.html

1791 Blade failure 10/07/2015 Demmin, Mecklenburg Germany "Windkraftanlage bei Demmin aufgrund starker Winde beschäidigt" (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 the 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/nachrichten/newsticker-
schweiz/windkraftanlage-bei-demmin-aufgrund-starker-winde-beschadigt-id1019171.html

1792 Human injury 13/07/2015 Wind turbine blade factory, Tilsonburg, 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 weigh scale and was then struck by a moving ladder on 13 July 2015. The court findings were reported on 20 July 2017. Reported by MM&I Online Staff on 20 July 2017 http://www.mmidonline.com/health-
watch.org/news/2015/07/20/islanders-fines-as-section-
23 wind turbines are dumped on the beach.

1793 Miscellaneous 13/07/2015 Addison, Dallas, Texas USA "Texas town sues after wind turbines send blades flying" A Dallas suburb has sued wind turbine manufacturer Urban Green Energy Inc. and a subsidiary of engineering firm Landmark Structures for millions, blaming them for responsible for installing a defective wind power system atop a city water tower that sent turbine blades flying. The town of Addison claims in a suit filed Thursday in Dallas County District Court that three months after the 2012 installation of a wind turbine system by Landmark Structures LP atop a town water tower, a turbine fell from the tower. Reported by The Dallas Morning News on 13 July 2015 http://www.dallasnews.com/news/wind-turbine-blades-flying-
20150720/NEWS/150729893

1794 Miscellaneous 20/07/2015 Colt, Scotland UK "Islander's furious as huge section of wind turbine is 'dumped' on beach". Developer reportedly ridng 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 tower section has been effectively dumped on the beach. Reported by The Press and Journal on 20 July 2015 https://www.wqad.
watch.org/news/2015/07/05/91131ta-
town-sues-after-wind-turbines-send-
blades-flying

1795 Miscellaneous 20/07/2015 Matsuangha onu, Attapadi India "Sholayur panchayat set to dismantle illegal turbine" A 25 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 https://www.wind-
watch.org/news/2015/07/20/sholayur-
panchayat-set-to-dismantle-illegal-turbines-
falling-from-an-elevated-height-inside-a-
wind-turbine

1796 Miscellaneous 20/07/2015 Salty Brine Beach, RI USA "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 was never replaced. The camera could have provided evidence for a mysterious fire and also two boat fires. Approx one year after removal of the camera, the 10kW wind turbine was taken down after suffering from storm damage. Reported by Providence Journal on 20 July 2015 https://www.wind-
watch.org/news/2015/07/01/camera-at-salty-
brine-beach-was-damaged-and-not-
replaced

1797 Human injury 22/07/2015 Cedar Point wind power project, Lambia County, ON Canada "Mostly investigating incident at Lantion Shores construction site" Construction work has been halted at the Cedar Point wind power project, Lantion County after a worker was seriously injured on Tuesday night (21 July). The worker was airlifted to hospital after falling from an "elevated height" inside a wind turbine shaft. Reported by Sarhia Observer on 22 July 2015 https://www.wind-
watch.org/news/2015/07/23/turbine-worker-
airlifted-to-hospital/

1798 Human health 23/07/2015 Breaugh, Portlaw, Waterford Ireland "Complaining public issues over turbine" Article reports families whose "lives are blighted with a constant whooshing noise" while livestock and ponies regularly show signs of stress due to noise and ficker. Reported by The Irish Examiner on 23 July 2015 https://www.wind-
watch.org/news/2015/07/23/completing-
public-issues-over-turbine
1806 Environmental 01/08/2015 Portugal "Acquired flexural deformation of the distal interphalangeal joint in foals" (in French) "Elected official sentenced to compensate victims for illegal interests". Elected official Patrick Vanbocxelaere 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 string of elected convictions for illegal interest taken in the context of wind farm developments on their own land.

Reported by EconomieMatin.fr on 23 July 2015

1807 **Environmental**

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<tr>
<th>Date</th>
<th>Location</th>
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<th>Description</th>
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<tbody>
<tr>
<td>02/08/2015</td>
<td>Allamont Pass, CA</td>
<td>USA</td>
<td>&quot;Rescue golden eagle dies after being hit by wind turbine&quot;. 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 Allamont Pass in Livermore, according to officials from the Lindsay Wildlife Experience. The workers watched the sub-adult golden eagle struggle as she flew near the ground before falling. She was brought to Lindsay Wildlife Hospital at 11 a.m. July 25, where Dr. Lana Krol identified that she was an eagle with a satellite telemetry backpack so biologists with East Bay Regional Parks can continue to track her flight path. 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.</td>
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1808 **Blade failure**

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<th>Date</th>
<th>Location</th>
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<th>Description</th>
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<tbody>
<tr>
<td>04/08/2015</td>
<td>Goshen wind energy centre, Grand Bend, Ontario</td>
<td>Canada</td>
<td>&quot;Storms reportedly damage wind turbine&quot; and &quot;NextEra wind turbine near Grand Bend damaged&quot;. A wind turbine at Nextera's Goshen project on Kirkon Rd. between Blackrubb Line and Shekpa Line, Grand Bend, Ontario, was damaged following a storm on 4 August. Damage was later confirmed by operators NextEra who have blamed a lighting strike. Reported by Blackburn News on 4 August 2015 and by Theobserver.ca on 5 August 2015.</td>
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1809 **Miscellaneous**

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<th>Date</th>
<th>Location</th>
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<tbody>
<tr>
<td>05/08/2015</td>
<td>Highland, Scotland (generic)</td>
<td>UK</td>
<td>&quot;School turbines removed from Highland Schools&quot;. Report that Highland Council are to remove all school turbines on safety grounds. Four have already been removed and a further eight will follow. Highland Council took the decision following a risk assessment undertaken AFTER the turbines had been installed. There was no buffer/safety exclusion zone around any of the turbines. Reported by Press and Journal on 6 August 2015.</td>
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1810 **Blade failure**

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<tr>
<th>Date</th>
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<th>Country</th>
<th>Description</th>
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<tbody>
<tr>
<td>07/08/2015</td>
<td>Thumb wind park, McKinley Township, MI</td>
<td>USA</td>
<td>Lightning strikes two turbines &quot;Two wind turbines at Thumb wind park, Michigan reported to have damaged blades after lightning strikes. The DTE turbines have built in lightning protections/grounding but it failed to work properly. 17 other blades at the facility were confirmed to have been struck by lightning since it started&quot;. Reported by Michigan This Thumb on 7 August 2015.</td>
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1811 **Fire**

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<th>Date</th>
<th>Location</th>
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<tbody>
<tr>
<td>06/08/2015</td>
<td>Green Mountain, Searsburg, VT</td>
<td>USA</td>
<td>&quot;Green Mountain wind turbine catches fire&quot;. Wind turbine fire reported at the Green Mountain Power facility at Searsburg, Vermont. The fire started approx 2am and went out some hours later. Wilmington Fire Department were present but could only monitor the blaze. Later reports. Reported by WCAX News on 8 August 2015.</td>
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1812 **Environmental**

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<th>Date</th>
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<th>Description</th>
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<tbody>
<tr>
<td>12/08/2015</td>
<td>[Generic]</td>
<td>USA</td>
<td>&quot;Fish and Wildlife Service's 30-year eagle permit rule vacated&quot;. 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 &quot;take&quot; permits from 2 to 30 years. Reported by ESWR.com on 12 August 2015 and by theobserver.ca on 5 August 2015.</td>
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1813 **Structural failure**

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<tbody>
<tr>
<td>12/08/2015</td>
<td>Taichung wind farm, Taiwan</td>
<td>Taiwan</td>
<td>Taipower to investigate why wind turbines toppled during typhoon&quot;. Article reports that 6 wind turbines suffered structural failure during a typhoon on Saturday 8 August. The turbines were all part of the first batch of turbines produced by Taipower in 2003. All 18 turbines at Taichung wind farm were shut down following the typhoon, pending inspection. Reported by Focus Taiwan on 12 August 2015.</td>
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1814 **Structural failure**

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<th>Date</th>
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<tbody>
<tr>
<td>12/08/2015</td>
<td>Shihmen District, New Taipei, Taiwan</td>
<td>Taiwan</td>
<td>Taipower to investigate why wind turbines toppled during typhoon&quot;. 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.</td>
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1815 **Miscellaneous**

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<th>Date</th>
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<tr>
<td>18/08/2015</td>
<td>Sydney</td>
<td>Australia</td>
<td>&quot;Wind farm advocate Simon Chapman sorry for false allegations&quot;. 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.</td>
</tr>
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1816 Miscellaneous 19/08/2015 Brechfa Forest wind farm, Wales UK  
Brechfa wind farm 'councillor suspended'. A community councillor has been suspended for three months after breaking the code of conduct. Long-standing member of Llanfihangel-ar-Arth, Community Councillor Houwen Lewis admitted not declaring a personal and prejudicial interest over the Brechfa Forest West wind farm plans. The councillor and her husband owned Carregwen Farm with land adjoining the site earmarked for the wind farm site. The couple entered into an options agreement with developers RWE NWPower 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 Llanfihangel-ar-Arth Community Council on January 16, 2012. The councillor had denied any breach until the day before the hearing. She was suspended for three months. 
Reported by Carmarthener Herald on 19 August 2015 http://www.wind-watch.org/news/2015/08/19/brechfa-wind-farm-councillor-suspended/  
http://www.carmarthenerjournal.co.uk/Miscellaneous-19/08/2015/brechfa-wind-farm-councillor-suspended/story.html

1817 Fire 24/08/2015 Santilly, Loiret, France France Nordex  
"Un moteur d'éolienne prend feu à Santilly (Eure-et-Loir)". Report of a Nordex wind turbine fire at Santilly, France, on 24 August. The fire crew could no longer put it out. Surrounding roads were closed until the fire was out. 
http://www.larep.fr/loiret/actualite/pays-de-la-beauce/2015/08/24/un-moteur-d-eolienne-pren-d-fo-a-santilly-eure-et-loir-17982432.html

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 I90. 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. 

1819 Miscellaneous 28/08/2015 Westport, MA USA  
"Westport farmer headed to court over broken wind turbines". Farmer takes turbine owner to court as the turbines have cost him more in repair and maintenance than they ever produced. The three turbines were installed 2010 and "have only worked once out of the five years they have been on the Drit Road properties." 

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. 
http://www.thedailyserver.ca/2015/08/cedar-point-wind-project-worker-injured.html

1821 Fatal 02/09/2015 K-14/K-96 highway, Nickerson, Kansas USA  
"Crash victim identified". The victim in a transport fatality has been named as Donald Potter, aged 41, from Kingman, Kansas. The wind turbine load was described by a local Highway Patrolman as taking up most of the two-lane highway. The victim and assorting 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_5237d9f4-6457-5e97-ba98-5b9c-b94e-4f5020c7398e.html  

1822 Environmental 02/09/2015 Neer 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 birdwatcher and his granddaughter. The area is described as a "haven for birds." 

1823 Blade failure 04/09/2015 Wester Ork, Castletown, Caithness, Highland, Scotland UK  
Report with photographs showing damage to one of the blade tips of turbine at Wester Ork 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  
Suzlon 588 "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 588 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 Miscellaneous 05/09/2015 Braunschweig wind park, Wundsdiebel, Bavaria, Germany "BTS schlägt in Windrad an" (In German) "Lightning strikes wind turbine". Blade damage reported following a lightning strike to a turbine at the Braunschweig wind park, Wundsdiebel, 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/local/nachrichten/e/tempestrage-am-05/09/15/1217392644.html

1826 Transport 11/09/2015 Bauselle wind park, Emsland, Germany Germany "Millionenschaden: 200-Tonnen-Kran umgekippt" (In German) "Millions in damage: 200 tonne crane overturned". Report of 2 million euro damage to a 200 tonne crane after it overturned while being driven across a wind park construction site in Germany. During the accident, 1000 litres of hydraulic oil also leaked onto the site. Reported by NRD on 11 September 2015 http://www.ndr.de/nachrichten/niedersachsen/emsland/Millionenschaden-200-Tonnen-Kran-umgekippt-kranunfall146.html

1827 Environmental 11/09/2015 Bauselle wind park, Emsland, Germany Germany "Millionenschaden: 200-Tonnen-Kran umgekippt" (In German) "Millions in damage: 200 tonne crane overturned". Report of 2 million euro damage to a 200 tonne crane after it overturned while being driven across a wind park construction site in Germany. During the accident, 1000 litres of hydraulic oil also leaked onto the site. Reported by NRD on 11 September 2015 http://www.ndr.de/nachrichten/niedersachsen/emsland/Millionenschaden-200-Tonnen-Kran-umgekippt-kranunfall146.html

1828 Environmental 12/09/2015 Kaheawa wind projects, land II, Maui, Hawaii USA "Wind turbines generate more hoary bat deaths than expected". Turbine operators have requested permission to kill more Hawaiian hoary bats and Hawaiian Geese that are killed by its turbines. Hawaiian hoary bats are endangered. Currently, Kaheawa wind II has permission to kill 14 bats over its 20 year lifetime. Operators have requested that the number is increased to 60 after killing 18 of the bats in the first 3 years of operation. Operators have also requested that up to 48 Hawaiian Geese may also be killed over the next 17 years, as the current limit is 30. The increased numbers are both significantly higher than operators SunEdison had predicted when it developed the habitat conservation plans in 2006. Reported by The Maui News on 14 September 2015 http://www.windwatch.org/news/2015/09/12/wind-turbines-generate-more-hoary-bat-deaths-than-expected.html

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 until turbines and new or uncharted developments, are listed. However, the Ministry of Defence withheld more information on national security developments, are listed. However, the Ministry of Defence withheld more information on national security grounds meaning the real number could be much higher. Campaigners have called for an urgent review of the mapping and lighting of wind turbines to prevent a fatal crash involving a low-flying aircraft. The 59 near-misses were classified from negligible to high in terms of severity with 15 cases – most of them from RAF Lossiemouth in Moray – in the high-risk category. Reported by Sunday Express on 30 September 2015 http://www.windwatch.org/news/2015/09/19/air-disaster-making-raf-pilots-60-close-calls-wind-farm

1830 Fatal injury 28/09/2015 Storkow, Germany Germany Nordex S77 "Tödlicher Unfall Im Windrad" (Deadly accident in wind turbine - in German). Two employees of wind power company Enertrag were involved in a fatal accident when an elevator in a wind turbine failed and crashed to the ground. A 55 year-old employee died as a result of the accident. Reported by Nordkurier on 28 September 2015 http://www.nordkurier.de/tempestrage-at-windrad-281773909.html

1831 Human injury 28/09/2015 Storkow, Germany Germany Nordex S77 "Tödlicher Unfall Im Windrad" (Deadly accident in wind turbine - in German). Two employees of wind power company Enertrag were involved in a fatal accident when an elevator in a wind turbine failed and crashed to the ground. A 31 year-old employee was injured but managed to call the emergency services. His workmate died in the accident. Reported by Nordkurier on 28 September 2015 http://www.nordkurier.de/local/nachrichten/e/tempestrage-at-windrad-281773909.html

1832 Human health 23/10/2015 Falmouth, MA USA "Cease and desist 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. Reported by Cape Cod Times on 23 Sept 2015 http://www.windwatch.org/news/2015/09/23/cease-and-desist-order-issued-against-falmouth-turbine

1833 Miscellaneous 02/10/2015 Narragansett Bay, RI USA "Police: Wind farm project causing Narragansett Bay noise". A number of complaints have been echoed 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/
**1834 Fire**
30/10/2015
Newport, Isle of Wight, England
UK
Chemical Store Fire at Vectis - Large fire reported at Vectis chemical store on the outskirts of Newport, IOW. No one was injured.
Reported by Island Echo and Isle of Wight Radio on 3 October 2015
http://iwradio.co.uk/news/fire-in-vectis-chemical-store/

**1835 Miscellaneous**
30/10/2015
Block Island offshore wind farm, RI
USA
Block Island offshore wind farm. "Regulators, safety, welding problems at offshore 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 October 2015

**1836 Environmental**
04/10/2015
Musselroe 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

**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 fatality.
Reported by The Office Press on 4 October 2015

**1838 Fire**
04/10/2015
Penzelau, Uckermark, Brandenburg
Germany
"Wer überspritzt eigentücher Windrad in Deutschland?" (In German - "Who actually checks wind turbines in Germany?) Report includes report of a fire: October 4, 2015 - Penzelau, Uckermark. In Penzelau, there was an explosion within a windmill, while filters are moving up to the pondola just inside the tower. Cause was presumably a long fire.
Reported by Nordkurier on 21 August 2018

**1839 Miscellaneous**
07/10/2015
Orono, Minnesota USA
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
Canada
Bluwater gets reports of material fall of turbines. Bluwater council is looking into reports of turbine blade parts falling off wind turbines.
Reported by Blackburn News on 11 October 2015
http://www.blackburnnews.com/midwestern-ontario/2015/10/11/bluwater-gets-reports-material-fall-of-turbines-

**1841 Miscellaneous**
12/10/2015
Allerdale, Lancashire, England
UK
"Allerdale Borough Council forced to apologise over turbine planning objections". The local government ombudsman decreed that Allerdale Borough Council had ignored local people's objections to a wind turbine, which was then permitted to be constructed. The council also ate required to review and revise the way it operates planning consent.
Reported by The Heralds on 12 October 2015
http://www.theherald.co.uk/news/local-parish-council-forced-to-apologise-over-turbine-planning-objections-11203308.html

**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
Canada
"Wind turbine group told of falling property values". A member of a working group confirmed that a 25% property devaluation could be attributed to industrial sized wind turbines.
Reported by Blackburn News on 14 October 2015
http://www.blackburnnews.com/midwestern-ontario/2015/10/14/wind-turbine-group-told-of-falling-property-values-

**1844 Human health**
17/10/2015
Genencj
Ireland
"Wind farms do make you sick". Two leading Irish health experts have warned that wind farms can contribute to ill health, including stroke and heart attacks. They are calling for a significant increase in setback distances between turbines and housing.
Reported by Irish Daily Mail on 17 October 2015
http://www.irishdailymail.ie/2015/10/04/wind-farms-do-make-you-sick-3765997-

**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 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**
26/10/2015
Yama, Lake Huron, Ontario
Canada
"MPreported parts failing 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 falling off. It was later reported that Nexelva were shutting down some turbines to help address this issue.
Reported by Toronto Star on 26 October 2015

**1847 Transport**
21/10/2015
Block Island offshore wind farm, RI
USA
"81/2 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
1848 Fatall 22/10/2015 Sontra-Damernode, Hessen Germany Nordex N117 "Man died in 141 Maltern Häse bei Arbeiten am 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-Damernode 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 say. No further details have been found.

1849 Fire 31/10/2015 Multifjell wind power project, Fjalar, Norway Norway Nordex N90 or N100 "Fire in windfarm at Fjalar". Nordex turbine at Fjalar 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 3 x N90 and 10 x N100 turbines present - the article does not specify which caught fire.

1850 Human health 08/11/2015 Pleasant Valley wind project, Fitjar, Norway Norway "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.

1851 Transport 13/11/2015 Lowestoft, Suffolk UK "Lowestoft lifeboat completes six-hour low to assist wind farm vessel". Lifeboat called out to tow a wind farm support vessel to safety, after suffering "mechanical failure". The support vessel was on route from Rotterdam to Blyth, Northumberland.

1852 Structural failure 14/11/2015 Ménil-la-Horgne, Meuse, France France Rotor Power M152/6300 "Port EDEN : TROIS PALES ET UN ROTOR CHUTENT DE LEUR MÂT A MÉNIL-LA-HORGNE DANS LA MEUSE" (Wind farm: 3 blades and rotor fell from Ménil-la-Horgne in Meuse). The entire gondola assembly including blades came crashing to the ground, a fall of 85 metres. On landing it crushed a transformer. Luckily no one was injured. The cause was later attributed to a casting fault (slag intrusion) in the main shaft.

1853 Blade failure 15/11/2015 Windpark at Niederkasten in Hunsrueck Germany "Turbine of Hunsrück, Germany tower catches fire". Fire in wind turbine blade closes major road - Main road A1035 was closed by police for over an hour throughout the province. No further details have been found.


1855 Blade failure 19/11/2015 Boekelse district, Meinesen, Germany Germany "Wind turbine fire record from German Frie Brigade records. The record confirms a fire in an electrical distribution box in a turbine located in the Boekelse district of Meinessen in Germany, on 19 November 2015. The fire was within the tower and was successfully extinguished after 4 hours."

1856 Blade failure 19/11/2015 Utgast, Niedersachsen Germany Tecno TW600a "Wind turbine blade falls from tower". Report of turbine blade blade failure at Utgast wind farm. Two blades were lost with pieces scattered over a 200m radius. Reported by Angspaur for Haringtenland on 19 November 2015 via http://www.lesen.de/Nachrichten/artikel/811983.html and via gegenwind-vogelsberg.de on 16 November 2015.

1857 Blade failure 20/11/2015 Lind, Rheinland Pfalz Germany Germany "Fugel abgesissen: Windrad in Lind aether 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.

1858 Human health 23/11/2015 Meaflool, 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.
1869 Fatal 21/12/2015 Meenadreen wind farm, 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 farm extension project. Emergency services were called but he was pronounced dead at the scene. Investigations are underway by both the Garda and HSE. In 2017, a verdict of misadventure was returned.

Reported by Independent.ie on 22 December 2015


1859 Human health 26/11/2015 [Generic] Finland "Infrasound emissions from wind turbines have adverse health effects". An independent survey undertaken by Tuulivorma-kansalaisliitoyhdistys (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 headaches, 17 from nausea, 11 from heart problems and 11 from inerta. The report recommends that if wind farms are suspected of causing health problems, they should be investigated by independent medical researchers instead of simply dismissing the existence of problems.

Press release by Tuulivorma-kansalaisliitoyhdistys (TV-KY) on 26 November 2015. Full report url is attached plus summary in English


1880 Structural failure 01/12/2015 Pakudan Flat offshore wind farm, Samso Denmark Binson Energy 2.5MW Wind turbine on Samso crumbled into the sea. A 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.windaction.org/posts/44025-man-killed-while-clearing-trees-as-part-of-wind-farm-extension-project

1861 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.windaction.org/posts/30258082

1862 Transport 05/12/2015 A20 road, Kreuz Uckmarr, Germany "Windrad-Transporter rutscht in Straßengraben" (Turbine transporter falls into ditch) A transporter carrying a large (70 tonne) turbine section fell into a ditch on the A20 road in Germany. The driver survived however the road was blocked for some time.

Reported by Wind Watch on 5 December 2015


1863 Miscellaneous 06/12/2015 Sligo Ireland Franna Fall councilors 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


1864 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 subvieses then refused to claw them back even though the developer broke planning regulations. He installed a larger turbine than permitted, then installed it at a different location.

Reported by Dutch News on 9 December 2015


1865 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 rules for wind farms in the State could cause public health and environment problems. The expert report reveals that the proposed Queensland Government Wind Farm Code (version 2) will not protect residents' health and wellbeing and will not protect their environmental values. The documents obtained under RTI also reveal these concerns were not passed on to the Planning Department or the Minister for Planning, and that the Department of Environment and Heritage Protection had withheld the expert report.

Press Release by Wind Energy Queensland on 10 December 2015


1866 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. 1.4million birds expected to be killed - annually - should DoE reach its 20% target for wind generation.

Reported by Wind Action and Natural Reactions on 11 December 2015


1867 Structural failure 16/12/2015 Haskell County, Kansas USA Wind turbine collapse in Haskell County. Report chowing collapsed wind turbine in Haskell County. The turbine was set up in 2014.

Reported by KWCH12 on 16 December 2015


1868 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 objections and appealing refused projects to DPEA. This is costing local authorities millions at a time of increased budget pressures.

Reported by Daily and Sunday Express on 20 December 2015

http://www.express.co.uk/news/uk/638215/Wind-farm-companies-blocking-scotlands-planning-system-with-costly-appeals

1869 Fatal 21/12/2015 Meenadreen wind farm extension, Co Donegal, Ireland "Man (20s) killed while clearing trees as part of wind farm extension project". A man in his twenties is reported to have been killed while clearing trees for the Meenadreen wind farm extension in County Donegal. Emergency services were called but he was pronounced dead at the scene. Investigations are underway by both the Garda and HSE. In 2017, a verdict of misadventure was returned.

Reported by Independent.ie on 22 December 2015


http://tvky.info/tiedostot/infra_aani.pdf


1870 Structural failure 22/12/2015 Ebdbua wind farm, Triari, Creva state, Brazil Brazil Suzlon S95 2.1MW Suzlon investigating turbine fall in Brazil! Suzlon confirm reports of the collapse of one of its 12 Suzlon S95 2.1MW wind turbines at the Ebdbua wind farm in the Triari municipality of Creva state in Brazil on 22 December 2015. A local TV video shows a severed tower 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/13774/suzlon-investigating-turbine-fall-brazil

1871 Fatal injury 24/12/2015 Balikesir, Turkey Turkey "Balikesir'de Rüzgar Gölü Can Aldı" (Wind turbine in Balikesir killed 1 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 Doyke, 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

1872 Human injury 24/12/2015 Balikesir, Turkey Turkey "Balikesir'de Rüzgar Gölü Can Aldı" (Wind turbine in Balikesir killed 1 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 Karadıp, 29 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

1873 Structural failure 24/12/2015 Lamminfart, Korsbega, Sweden Sweden Vestas V112 3MW "Swedish 400 ton turbine has turned over". One of many reports that a Vestas V112 3MW turbine completely collapsed on 24 December. The turbine was one of 32 installed in early 2013, height 185m. An alert was issued about 1400 that day regarding a turbine oil leak, however on investigation it was found that the Vestas V112 had completely collapsed across the public access forest path. Reported by Vallenga Posten and RaNews on 24 December 2015 http://www.windaction.org/posts/43999-sweden-400-ton-turbine-has-turned-over#VvOGPmLS70

1874 Environmental 24/12/2015 Lamminfart, Korsbega, Sweden Sweden Vestas V112 3MW "Sweden: 400-ton turbine has turned over". Reports confirm major oil leak from the downed turbine and possibility another close to it at Lamminfart... Reported by Vallenga Posten and RaNews on 24 December 2015 http://www.windaction.org/posts/43999-sweden-400-ton-turbine-has-turned-over#VvOGPmLS70

1875Misc 27/12/2015 Freiberg, Germany Germany GE Wind Energy 1.5s "Windkraftanlage breitent: Zwei Millionen Euro Schaden" (Turbine blows: Two Million Euro of damage). Reported fire in a wind turbine at Laar in the county of Bentheim, Germany. Fire crews could do little but secure the area and watch as the fire was too high to fight. Two million euro of damage was estimated. The fire was reported by a taxi driver. Reported by NDR.de http://www.ndr.de/themen/technik/energie/aktuell/article8645647/article8645647.html

1876 Blade failure 29/12/2015 Richfield wind farm, Bridge-town Ireland Ireland "Lightning strike knocks out wind turbine". Report that a lightning strike damaged a blade on one of the Richfield wind farm turbines "on the run up to Christmas". Reported by Wexford People on 29 December 2015 http://www.windaction.org/posts/44033-lightning-strike-knocks-out-wind-turbine#VvOGPmLS70

1877 Blade failure 30/12/2015 Windpark Questin, Nordwestmecklenburg Germany Keneyski K 80 "Windpark macht den Abflug" (In German - Rotor blade departs). 50m long blade from a wind turbine broke off and was thrown over 100m landing in a field, burying itself up to 1m into the surrounding soil. The accident happened in low winds. Reported by www.svd.de on 30 Dec 2015 http://www.windaction.org/posts/43980-windpark-macht-den-abflug#VvOGPmLS70

1878 Blade failure 04/01/2016 Corma wind plant, Pontecosso, Coruna, Spain Spain OESA A300 300kW "House hit by pieces following blade failure". House hit by pieces of wind turbine blade following the loss of two x 15m blades from a 300kW turbine 200m 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. Blye parts were scattered over a wide area, however no one was injured. Reported by La Voz de Galicia on 4 January 2016 and by Windpower Monthly on 5 January 2016 http://www.windpowermonthly.com/article/137825/house-hit-debris-following-blade-fall.html

1879 Environmental 11/01/2016 Chalfont Kent, Ontario Canada "Wind company fined for environmental offences". Geesier Wind Energy project operator Saturn Power Inc. pleaded guilty to two environmental offences and was fined $11,000 plus a victim surcharge. Reported by Daily Commercial News on 11 January 2016 http://www.windaction.org/posts/44062-wind-company-fined-for-environmental-offences#VvOGPmLS70

1880 Environmental 14/01/2016 Balikesir conserved area, Black Sea coast, Bulgaria Bulgaria European Court of Justice finds against Bulgaria in a case brought by the European Commission against the country over its failure to protect unique habitats and important species in the Kaliakra special protection area at the Black Sea coast. The Commission cited large numbers of wind turbines which had been authorised without adequate assessments of their environmental effects in the Kaliakra region, a migratory route and resting place for highly endangered species. Reported by The Sofia Globe on 14 January 2016 http://www.reshaber.com/site/?sf=bldt&dl=tr&ky=165
1881 Fire
15/01/2016
Uedem, north west Germany
Germany
"Two injured in fire: Wind Turbine" (original in German). A fire caused by electric arcing during maintenance work in the nacelle housing burned two of three technicians present. All three escaped however two technicians were injured - one badly burned. The fire completely engulfed the nacelle and burned for 3.5 hours. Fire fighters sealed off the area to let the fire burn out. Local buildings were asked to keep their windows closed in the heavy smoke.

Reported by Feuerwehr-Magazin on 15 January 2016
http://www.feuerwehr-magazin.de/nachrichten/feuerwehr-nachrichten-uedem/feuerwehr
bei-lauer-verletzt-57056

1882 Human injury
15/01/2016
Uedem, north west Germany
Germany
"Two injured in fire: Wind Turbine" (original in German). A fire caused by electric arcing during maintenance work in the nacelle housing burned two of three technicians present. All three escaped however two technicians were injured - one badly burned. A 43-year old engineer suffered from smoke inhalation, and a 22-year old engineer suffered from severe burns. He was flown by rescue helicopter to a specialist clinic. A third technician was uninjured.

Reported by Feuerwehr-Magazin on 15 January 2016
http://www.feuerwehr-magazin.de/nachrichten/feuerwehr-nachrichten-uedem/feuerwehr
bei-lauer-verletzt-57056

1883 Human health
15/01/2016
Cranberry Farm, Plymouth, MA
USA
"Turbine sound and fury aggravates neighbours’. Vermont Department of Public Service acknowledge that wind farm neighbours experience severe negative effects from turbines spinning. They describe neighbours’ complaints as “credible and serious” and state that there is evidence “of a significant impairment of the quality of life for some nearby residents”. The department determined that the neighbours potentially suffer significant adverse health effects.

Reported by The Bourne Enterprise on 15 January 2016

1884 Human health
18/01/2016
Georgia Mountain Community Wind, VT
USA
"Turbine sound and fury aggravates neighbours’. Vermont Department of Public Service acknowledge that wind farm neighbours experience severe negative effects from turbines spinning. They describe neighbours’ complaints as “credible and serious” and state that there is evidence “of a significant impairment of the quality of life for some nearby residents”. The department determined that the neighbours potentially suffer significant adverse health effects.

Reported by VT Digger on 18 January 2016

1885 Structural failure
20/01/2016
Little Doxland, Bradworthy, Devon, England
UK
Endurance E3120 "Safety concerns as second wind turbine collapses approx 3 January in light winds. The 35m tall turbine had been operational since October 2012. No-one was injured but neighbours have expressed concern over turbine safety. A similar turbine collapsed in the same area in 2013, less than 3 years after it was commissioned.

Reported by North Devon Journal on 20 January 2016

1886 Human injury
21/01/2016
Freisen, Saarland, Germany
Germany
"Heftiger Stromschlag auf Windrad: Mann (26) in Klinik". Violent shock on wind turbine - man (26) in hospital. A 26 year-old technician was in hospital after suffering a severe electrical shock during maintenance work at a wind turbine in Freisen. He came into contact with a 400 volt line in the turbine nacoda and had to be winched 100m to the ground by colleagues.

Reported by www.saarbruecker-zeitung.de on 21 January 2016
http://www.saarbruecker-zeitung.de/saar/2016/01/21/freisen/freisen/freisen/freisen/article_e9ac746f-a779-5c5f-9306-4b1076677101

1887 Miscellaneous
22/01/2016
North Sea off German coast
Germany
"Tragedy of Mersey divers’ death to be re-investigated. The death of Stephen O’Nesly in May 2012 is to be re-investigated after authorities wrongly ruled that he died of an undiagnosed heart condition. He was threatened when his neck dam ring tightened as he worked supporting wind turbine installation in the North Sea over 3 years ago. Last September the Liverpool coroner described the earlier Danish inquest and its verdict as “bizarre and fanciful”. Following lobbying the State Attorney in Denmark has agreed to re-examine the fatality. Disturbing CCTV footage shown during the September inquest showed the distressed diver shouting “The neck dam is restricting my breathing” and “I can’t breathe with the neck dam. It’s choking me”. MB fell under miscellaneous as the fatality has already been recorded.

Reported by Liverpool Echo on 22 January 2016

1888 Environmental
23/01/2016
Barbour County wind facility, West Virginia
USA
"Wind power generation plant pleads in deaths of hundreds of birds”. Wind power plant owner AES Laurel Mountain LLC pleaded guilty to two offenses in the deaths of hundreds of migratory birds in 2011 at its Barbour County facility. 314 migratory birds died in 2011 and 2012 on 2 October 2011 and a further 81 birds the following day.
The company is charged with failing its legal obligation to comply with the Migratory Birds Treaty Act by not using "reasonable, prudent and effective measures to avoid or minimise the impact of lighting on migratory birds". AES Laurel Mountain LLC were fined $30,000 the following month - reference the second url listed.

Reported by The Exponent Telegram on 23 January 2016
1894 Miscellaneous 30/01/2016 Mojave, CA USA "Out of control wind turbine closes Oak Creek Road in Mojave". Collapse of Oak Creek Wind Turbine in 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 Port Colborne Leader on 27 January 2016.

1892 Environmental 27/01/2016 European Arctic (generic) European Arctic “Stop romanticizing Arctic development, say indigenous leaders”. A clear message was sent to the Arctic Frontiers Conference in Tromso, Norway from Indigenous community leaders - they want a full say on all development projects which affect their livelihoods.

Installation of wind turbine projects was cited as a key example of unwanted and damaging development which is weakening havoc on traditional Indigenous 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.

1890 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 concern for some residents". The Fond du Lac County Health Department to investigate claims by turbine neighbors of adverse health effects including high blood pressure, stress, headaches, and sleep disturbance.

Reported by FOX11online.com on 26 January 2016.

1889 Fire 24/01/2016 Krensdorf, north Burgenland, Austria Austria "New wind turbine transformer in 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 had been taken off line.

Reported by Burgenland.ORF.at on 24 January 2016.

1894 Miscellaneous 30/01/2016 Mojave, CA USA "Wind turbines in Fond du Lac County causing concern for some residents". Fond du Lac County Health Department to investigate claims by turbine neighbors of adverse health effects including high blood pressure, stress, headaches, and sleep disturbance.

Reported by  FOX11online.com on 26 January 2016.
1999
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 tranquility having been totally destroyed by nearby wind turbines, and he was unable to leave the property he loved. His last words to friends were "I can't take it anymore, I don't know what to do. Something must change". The Massachusetts Department of Environmental Protection has held hearings on wind turbine human annoyance but has failed to take any action as they themselves are involved in the financial agreements to keep the turbines operational. Reported by Wind Action on 23 September 2017 http://www.windaction.org/posts/47229-massachusetts-wind-turbines-a-trail-of-bloody-tears

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1900
Blade failure
08/02/2016
Meenamata wind farm, Drumkeen, Ireland

"Concern expressed after damage to wind turbine". Wind turbine blade reported to have "disintegrated" over the weekend. One of the blades on the 60 metre, 800kw Encon E-84 turbine "appeared to tear apart". Operators were quick to blame a lightning strike for the damage. Debris from the blade is reported to have been scattered over a wide area. Reported by The Inquirer on 9 February 2016


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1901
Blade failure
12/02/2016
Fennor wind farm, Madison County, NY USA

2E Wind 1.5MW

"115 foot blade falls off windmill that previously topped in Madison County". Turbine 18 of the 20 at Fennor 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". Reported by Post Standard and Caenovia Rebublican on 12 February 2016


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1902
Miscellaneous
19/02/2016
Booas Norte, The Philippines Philippines

"3 transmission towers in Icocos Norte bombed". Report that two transmission towers operated by a wind farm developer collapsed following a large explosion. Reported by The Inquirer on 19 February 2016


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1903
Blade failure
19/02/2016
Sigel wind park, Huron County, Michigan USA

"Wind turbine blade breaks in Sigel Township". A 180 foot, 7 ton wind 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


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1904
Fire
20/02/2016
Sebraor Cayuga Ridge wind farm, Livingston County, Illinois USA

"Wind turbine catches fire". One of the 150 turbine Sebraor 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.windcatcher.org/news/2016/02/20 turbine-catches-fire

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1905
Human injury
21/02/2016
Gunfleet Sands offshore wind farm, Essex coast, England UK

"Injured man airlifted from offshore windfarm". Report that a worker on the Gunfleet Sands offshore wind farm suffered a badly lacerated leg on Saturday 20 February and had to be airlifted to Colchester Hospital by the Air Ambulance helicopter based in Lydd, Kent. Reported by Anglia ITN News on 21 February 2016


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1906
Blade failure
22/02/2016
Jogian, north Emsland, Germany

Wind turbine at Dorpen collapsed (in German - Wind turbine by 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 22/2/16

http://www.gaz.de/News/Neuwerte/Winibr-in-Dorpen-gefallenen-windkraftwerk-68569249259

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1907
Structural failure
25/02/2016
Harvest wind farm, Clinton, Huron County, Michigan USA

Vestas V82 - 1.65MW

"400 foot wind turbine falls in Huron County". 400 foot high, 465,000 pound weight wind turbine collapsed during a snow storm. The accident happened in the early hours and no one was injured. The turbine had been operational since 2008 and was within quarter of a mile of occupied housing. An investigation was underway. Reported by Huron Daily Tribune, Thumbnet and Mike on 25 February 2016


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1908
Environmental
25/02/2016
Harvest wind farm, Clinton, 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 Reported by Huron Daily Tribune on 8 April 2016


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1909
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. Reported by The Landmark on 25 February 2016

1910 Miscellaneous
29/02/2016
Krampter wind farm, southern Germany
Germany
"Pilot vom Wintradkracht herunter" (In German - Wind turbine rotor crashes down). Report of a wind turbine construction accident at Krampter 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.svd.de on 29 February 2016

1911 Transport
04/03/2016
South Quay, Great Yarmouth, Norfolk, England
UK
"Great Yarmouth glocke as turbine falls off lorry". Part of a wind turbine "fell off" a transport lorry on South Quay and rolled onto the pavement. Damage to the road is still to be assessed Luckily, no-one was injured. The accident caused "a lot of disruption in the town" according to a police spokesman.
Reported by BBC News on 4 March 2016
http://www.bbc.co.uk/news/uk-england-norfolk-35726492

1912 Miscellaneous
08/03/2016
Bayonne, New Jersey USA
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
http://www.windyaction.org/posts/44506-bayonne-wind-turbine-6-massive-blades-removed-as-repairs-continue%20%20YvV782N.jpg
http://www.nis.nationalsoundindex.org/2016/03/bayonne%20wind%20turbines%20massive%20blades%20removed%20as%20repaired.html

1913 Miscellaneous
16/03/2016
Dixmune, County Cork Ireland
Ireland
"Court rules in favour of order to dismantle three wind turbines". Court rules to dismantle three wind turbines which were constructed in the wrong locations. Two of the three turbines were constructed with blade lengths of 90m, 23m longer than planning permission specified. And all three turbines were constructed more than 250m from their approved locations.
Reported by the Irish Times on 16 March 2016

1914 Blade failure
19/03/2016
Pubnico Point wind farm, Yarmouth, Nova Scotia Canada
Vestas V-80 1.8MW
"Damaged Pubnico Point wind turbine "like thunder out of the clear blue sky". Eyewitness report of "distressed blade" which was bending then broke. The nearby walking trail was closed to the public. This is one of 17 80m high Vestas V-80 1.8MW turbines on the site, operational since 2009.
Reported by Yarmouth County Vanguard on 20 March 2016

1915 Miscellaneous
29/02/2016
Mooralbo wind farm, Victoria Australia
"Wind funds used to buy neighbours silence". Neighbours and nearby landowners to the Mooralbo 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

1916 Environmental
30/03/2016
Szarzyna[1]
Poland
"Les riveraines d'etablissements mises considerees que la viande de boucher" (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" (Karenowska M. & Al) which established the correlation between the quality meat of pigs and their distance from wind turbines. The report suggests that, the closer to wind turbines, the higher the animal’s stress levels. The study concludes unambiguously that there is significant harmful influence of wind turbine noise on the quality of the meat. A report with similar findings regarding the health and wellbeing 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 EconomieMain on 30 March 2016

1917 Miscellaneous
02/04/2016
Kinangop, Kenya Africa
"Court stops Kinangop’s RSH150m wind power plant". A judge has declared the licensees to build the Kinangop wind power plant to be null and void on the grounds that there were irregularities and that the EIA was illegally varied by the NEMA. The developers withdraw from the project in February 2016 after considerable opposition.
Reported by The Star on 2 April 2016
http://www.theafricanews.com/2016/04/02/court-stops-kinangops-rsh150m-wind-power-plant/d6152449
1918 Human health 03/04/2016 Golan West Wind Energy Center, Cafar, Colorado USA "Smoke fischer adds to wind farm health issues". Residents are reporting a series of physical and psychological effects from the 145 wind turbines which became operational in October 2015. Some residents are having to close their blinds in order to avoid smoke from the turbines, and have been prescribed medication because of the side effects.


1919 Fire 05/04/2016 Midelquart district blade Germany Emiron E66 "Fierce Jardine Windfarlange fire" (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.


1920 Miscellaneous 07/04/2016 Hanover wind turbine, Rassach/susetsa USA "Another breakthrough 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 Weald Local Hanover on 7 April 2016 http://www.wealdlocalhanover.co.uk/article/20160407/NEWS/160407373

1921 Environmental 08/04/2016 DTE turbines near Minden City, Michigan USA "Of leaks at wind turbines in the Thumb not a rarity". Of leaks reported at turbines south of Minden City. Operators DTE have confirmed and leaks were reported to EPA.


1922 Fire 09/04/2016 Jasdan, Rajkot, Gujarat, India India INOX DF 33.3 "Inferior technology turbines burst into fire". Fire reported in a turbine at Jasdan, Rajkot, Gujarat on 23 March, "amid huge amount of smoke creating panic among the villagers".


1923 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.


1924 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 http://www.sundaymail.co.uk/wik/Arecleoch_Wind_Farm

1925 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 http://www.sundaymail.co.uk/wik/Arecleoch_Wind_Farm

1926 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.


1927 Structural failure 12/04/2016 Farnsals, Ontario Canada Vestas "Wind turbine at Farnsals leaning". One of the turbines at Farnsals, 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 Vossie turbine had been operational since 2005.

Reported by Owen Sound Sun Times on 12 April 2016 http://www.owensoundsuntimes.com/2016/04/turbine-at-farnsals-leaning.html

1928 Blade failure 12/04/2016 Frieden, Germany Germany WEL "Rotor-Riss stopp! Riesen-Windrad" (In German - Rotor crack stops giant windrad). Report of a cracked blade of a turbine near Frieden. Turbines were installed at the site in 2014 and this was shut down in February due to the crack. This is a WEL turbine and according to their CEO, cracked blade problems appear to be widespread across Germany.


1929 Environmental 15/04/2016 Gordonbush wind farm, Rutherglen, Highlands, Scotland UK "Wind farm construction 'cuts 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 80% European Birds Directive.


1930 Transport 19/04/2016 Edinbore windfarm, Keith, Huntly, Scotland UK "Relief 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.


1931 Fire 28/04/2016 Derkeighan, to Antrim, N Ireland UK "Fire breaks out at wind turbine near Derkeighan". A wind turbine caught fire on the Castlecarr Road near Derkeighan, east of Coleraine, in County Antrim. Fire crews were in attendance but could take no action.

Reported by Causeway Coast Community on 28 April 2016 http://www.causewaycoastcommunity.co.uk/news/fire-breaks-wind-turbine-near-derkeighan/
1932 Blade failure
01/05/2016 Leith Wind farm, Brandenburg, Germany
Germany GE wind energy 1.5s "Blitzschlag im Windrad ? Rotor blade broken " - (German). A 15m long rotor blade was broken off a GE wind turbine at a windfarm between Brandenburg and Goltzow. Blade parts were spread over several hundred square meters. A lightning strike is suspected.

1933 Human health
02/05/2016 Denmark [general]
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).

1934 Miscellaneous
02/05/2016 Israel [generic]
Israel "Siemens to pay Israeli 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.

1935 Human health
03/05/2016 Mullavally, Northern Ireland
UK "Wind turbine issue keeps rumbling on". A wind turbine in Mullavally has been forced to operate during working hours only in a compromise agreement following a spate of complaints from nearby residents about noise. However residents are still not happy as the noise still disturbs them during the day. UK noise nuisance legislation was used to force the turbines to switch off during working hours.

1936 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 turbine last September, and comparison with similar events world wide.

1937 Transport
09/05/2016 Dunmaglass wind farm, Highland, Scotland
UK "Warning of Inverness 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.

1938 Fire
10/05/2016 Ahaus-Grass, Germany
Germany Wind turbine fire at Ahaus in the Graes district. The turbine burnt out completely, causing 150,000 euros of damage. The nearest L660 road was closed for half an hour. Firefighters were unable to do anything but seal the area off and watch.

1939 Miscellaneous
11/05/2016 Varian turbine, Blackburn, Massachusetts
USA Varian turbine fire again - for now - Turbine was forced to shut down last September due to "technical failure". It was installed in 2012.

1940 Miscellaneous
11/05/2016 Lamar, Colorado
USA Varian turbine burning again - for now - Turbine was forced to shut down because of "technical failures". A similar problem had been found with the T-1 turbine in 2013. Both turbines are approximately 10 years old.

1941 Miscellaneous
11/05/2016 Tumbler Ridge, British Columbia
Canada "4 of Tumbler Ridge to lose power from this summer's planned outages". Nearly 1,800 homes will be blacked out over summer - twice - to allow connections to the Makwa Wind Energy project. The first outage will be 4 hours, the second will be 6 hours.

1942 Transport
12/05/2016 A24 highway
Germany "Live brent - A24 sieben Stundens gaspurt" 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.

1943 Human injury
13/05/2016 Wick Harbour, Caithness, Scotland
UK Wick firm fined £27k for harbour accident". Hugh Simpson Contractors Limited was fined £27,000 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.

1944 Transport
13/05/2016 Wick Harbour, Caithness, Scotland
UK Wick firm fined £27k for harbour accident". Hugh Simpson Contractors Limited was fined £27,000 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.
1945 Miscellaneous 13/05/2016 Duluth, University of Minnesota, Minnesota USA "GRD farm wind turbine spins out of control". Turbine spinning out of control after brake failure. The police close nearby roads. Luckily the blade stayed on.
Reported by Duluth Herald Tribune on 13 May 2016
http://www.windaction.org/posts/45030-umd-farm-wind-turbine-spins-out-of-control-V2Fm7aK170
9515/umd-farm-wind-turbine-spins-out-of-control

1946 Blade failure 15/05/2016 Black Law wind farm, Scottish Borders, Scotland UK Written confirmation by Scottish Government following FOI request. The response states “Scottish Power Renewables (UK) Limited contacted the Scottish Government’s Energy Consents Unit, to report that a blade had fallen 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.”
Reported by WATT TV9 on 16 May 2016
http://watts.tv/2016/05/16/loppers-over-near-the-forks

1947 Transport 16/05/2016 Route 201, The Forks, Maine USA "Truck carrying wind mill tower topples over near the forks". Transport accident on Route 201 near The Forks, Johnson Mountain Township, Maine. A truck tipped onto its side while carrying a wind turbine tower, rolling into electrical cables. Power was taken out and the road was blocked.
Reported by WLOX on 24 May 2016

1948 Blade failure 23/05/2016 Borthen, Derwentham, Paderborn, Germany Germany Tacke TW 600 "Wartungsprotokolle angefordert" (In German - Maintenance logs requested) "Three blades on one wind turbine were destroyed on one of the 71m tall Paderborn turbines. Blade pieces, some weighing several tonnes, flew more than 250m into surrounding fields. County officials have demanded to see the maintenance documents for these turbines.
Reported by Westfalen-Blatt and by n-tv on 23 May 2016
http://westfalen-blatt.de/owl/lokales/derwentham/article17754346.html
http://www.n-tv.de/ticker/warnungspflichten-angefordert-17822791

1949 Fire 24/05/2016 Shallowater, Lubbock County, Texas USA "Wind Turbine catches fire near Shallowater". Wind turbine fire reported near Shallowater, Lubbock Co, Texas. The fire was left to burn out as fire crews could do little to fight it. No injuries were reported.
Reported by WLOX on 24 May 2016

1950 Transport 26/05/2016 Offshore turbine, Walney Island, off Cumbria, England UK "Three rescued after Cumbrian fishing boat hits wind turbine". Two reports regarding an accident where a fishing catamaran collided with a wind turbine off Walney Island, near Barrow, Cumbria. 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

1951 Human injury 26/05/2016 Offshore turbine, Walney Island, off Cumbria, England UK "Three rescued after Cumbrian fishing boat hits wind turbine". Two reports regarding an accident where a fishing catamaran collided with a wind turbine off Walney Island, near Barrow, Cumbria. The fisherman was injured and later died of his injuries.
Reported by Yachting and Boating World on 26 May 2013

1952 Fire 28/05/2016 Near I-10, Whittier, LA 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

1953 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

1954 Environmental 01/06/2016 Offshore wind farm, Highlands, Scotland UK "Osprey osprey believed to have crashed into wind turbine". A male osprey found at the base of a wind turbine had to be put down due to the extent of its wounds. Scottish SPCA and RSPB confirmed that 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 take, damage or destroy its nest, eggs or young."
Reported by The Scotsman and The Press and Journal on 1 June 2016
http://www.thescotsman.com/news/scotland/2016/05/24/65336583
http://thepressandjournal.co.uk/news/scotland/2016/05/24/a5-65336583

1955 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/45117-fines-for-osprey-was-killed-by-wind-turbine-neat-inverness

1956 Fire 10/06/2016 Martinshofe, Between Rosenkopf and Martinshofe, Sudwesterpfalz, Germany Germany "Turbine von Winfried Bramel komplett aus" (In German - Wind turbine burns out completely). One of 7 turbines in this wind facility caught fire and burned out completely. 40 firefighters attended but could do little but set up a safety exclusion zone. Burning debris was scattered up to 100m from the turbine.
Reported by Pirnaer Anzeiger and Die Rheinpfalz on 10 June 2016
1957 Human health 13/06/2016 Wirral coast, Merseyside, England UK "Fire driving an is driving us round the bend" say sleepless Wirral householders"  Energy company building the Burco Bank offshore wind farm is rethinkng its construction strategy after hundreds of complaints from Wirral residents who have been kept awake night after night from pile driving offshore. Fire 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.windaction.org/posts/45544-fire-driving-us-round-the-bend-say-sleepless-wirral-householders#.Y9D0KLukK70


1959 Transport 15/06/2016 Luckaushaim, Brandenburg Germany Overturned Montagekran wird ab Montag zerlegt" (In German - Fallen overhead crane will be disassembled from Monday). Report that a large crane, used for the assembly of wind turbines between Kemlitz and Schlagdorof, overturned on Tuesday evening 15 June. No one was injured. Reported by LK online on 17 June 2016. http://www.windaction.org/posts/45380-umgestuerzter-montagekran-wird-ab-montag-zerlegt;art1062,5493156

1960 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 lightning strikes to brake pad replacement. For the last three months an unknown mechanical failure has raised concerns. Reported by WindAction.org on 19 June 2016 http://www.windaction.org/posts/45395-kwinds-turbine-shut-down-indefinitely-local-problems-reported-to-the-town#.V2v409IrY70

1961 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 borrow pit which was dug on the land has affected the farm's watershed and caused infrastructure damage to 80-100 acres. Owners are also still owed money for access tracks. Reported by The News Gazette on 28 June 2016 http://www.windaction.org/posts/45461-farmland-owners-sue-wind-farm-company#.Y8V9SuLuK70

1962 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 soared 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.windaction.org/posts/45393-turbine-fire-in-oak-creek-area-gets-quick-response#.V8V9huK70

1963 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 LEEDCo. The article states that she is promoting the wind turbines near Lake Erie which is a serious conflict of interest with her position. Reported by Go Erie on 29 June 2016 http://www.windaction.org/posts/45444-dahlkemper-faulted-on-lake-turbines#.V8V9yBzrK70

1964 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 https://www.windaction.org/posts/45519-6-months-of-turbine-convoys-are-due-to-hit-north-powys-roads.aspx

1965 Fire 01/07/2016 Palladam, Tamilnadu India YouTube footage of two wind turbine fires near the town of Palladam in the Indian State of Tamilnadu. The turbine in the foreground can be seen throwing burning debris around the base before it eventually collapses completely. Actual date of fire is not known - 1 July was the earliest date posted. Reported by WindAction, Stmm.de, The Daily Telegraph and YouTube on 1 July 2016. http://www.youtube.com/watch?v=25OCQj8hM9k&feature=youtu.be

1966 Fire 01/07/2016 Palladam, Tamilnadu India YouTube footage of two wind turbine fires near the town of Palladam in the Indian State of Tamilnadu. A second turbine in the background can also be seen on fire. Actual date of fire is not known - 1 July was the earliest date posted. Reported by WindAction, Stmm.de, The Daily Telegraph and YouTube on 1 July 2016 http://www.telegraph.co.uk/news/2016/06/15/turbinewindturbinecreaturesburning-service/append/

1967 Human health 01/07/2016 Denmark Denmark "Siemens ordered to compensate sick workers in Denmark", Siemens ordered to pay compensation of almost 1 million Danish crowns ($100,000) 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.windaction.org/posts/45546-siemens-ordered-to-compensate-sick-workers-in-denmark#.V9D9kPhkK70

1968 Human health 01/07/2016 Denmark Denmark "Siemens ordered to compensate sick workers in Denmark", Siemens ordered to pay compensation of almost 1 million Danish crowns ($100,000) to three workers who fell sick after working at a wind turbine factory. The three former employees suffered from asthma, allergies and eczema after working with epoxy resin and isocyanates in Siemens factory in Aalborg. The court ruled that Siemens factory lacked suitable ventilation and workers were not given appropriate PPE. Reported by Reuters on 1 July 2016 http://uk.reuters.com/article/siemens-netz-gegangen/staunen/windrad-in-indien-wurde-brandgeschädigt-master-profit-germany-bad-krebse/idUSKCN11W3QO

1969 Fire 01/07/2016 Palladam, Tamilnadu India YouTube footage of two wind turbine fires near the town of Palladam in the Indian State of Tamilnadu. The turbine in the foreground can be seen throwing burning debris around the base before it eventually collapses completely. Actual date of fire is not known - 1 July was the earliest date posted. Reported by windaction, Stmm.de, The Daily Telegraph and YouTube on 1 July 2016. http://www.telegraph.co.uk/news/2016/06/15/turbinewindturbinecreaturesburning-service/append/
1976 Miscellaneous 20/07/2016 General - South Australia

"Wind Turbine in Fairfield struck by lightning". Report of Hardorable wind farm in Fairfield, New York. USA

"Wind Turbine in Fairfield 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


1975 Miscellaneous 20/07/2016 Ontario (general) Canada

"Wind Turbine in Fairfield struck by lightning". Report of Hardorable wind farm in Fairfield, New York. USA

"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 a double the rate set as acceptable by the Ontario Government, with 42,656 fatalities in the 6-month period between May 1 and October 31st 2015. Many of those killed are on the endangered species list.

Reported by The London Free Press on 20 July 2016

http://www.windaction.org/posts/45455-wind-turbines-killing-tens-of-thousands-of-bats-including-many-on-the-endangered-species-list-VK92w4tK70


1989 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 9 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 Witchita Hospital in a serious condition, though luckily survived the fall. Both men were GE employees. OSHA is investigating.

Reported by KSNT News on 4 July 2016


1970 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 9 at Ninnescah wind farm near Pratt, South Kansas. The second worker was trapped for about 30 minutes, hanging on 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


1971 Human injury 07/07/2016 Ninnescah wind farm, Pratt, Kansas USA

"OSHA opens investigation after another worker injured at Ninnescah wind farm". A second investigation has been opened after a second incident at Ninnescah wind farm within a week. This time a 4-pound bolt fell and struck Blattner Energy employee Gary Newman on the head, knocking him unconscious. Newman was bound with a sereve head wound when the 10 inch long bolt fell from over 100 feet above him. He was not wearing a safety helmet. He was taken to Kingman Hospital where he was airlifted to a Witchita area hospital.

Reported by The Hutchinson News on 1 July 2016


1988 Blade failure 02/07/2016 Hardscrabble wind farm, Fairfield, New York USA

"Wind Turbine in Fairfield struck by lightning". Report of Hardorable wind farm in Fairfield, New York. USA

"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


1972 Fire 07/07/2016 Lathen, Emsland, Nordfriesland Germany

"Windkraftanlage im Emsland ausgeraubt" (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.weserkurier.de/weserkurier-windkraftanlage-im-emsland-ausgeraubt_2b1bc14a33b6.html

1973 Fire 13/07/2016 Northern Sweden Sweden

"Windkraftanlage im Emsland ausgeraubt" (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 The Local SE on 13 July 2016

http://www.thelocal.se/20160712/swedish-wind-farms-turbo-article_ea5a3318-a5b8-59a6-8539-5a5a51834085_kp4d053d6t10.html

1984 Fire 18/07/2016 Oldenbæk, North Jutland Denmark

"Windkraftanlage in Flammen: Wenn es hoch in der Luft brennt" (In German - wind turbine in flames - it burned in the air). Fire reported in 1.5MW turbine at Oldenbæk, North Jutland 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 EigtvedsSiegmund Nachrichten on 18 July 2016


1975 Environmental 20/07/2016 Ontario (general) Canada

"Wind turbine killing tens of thousands of bats, including many on the endangered species list". Report confirms that bats are being killed by wind turbines at a double the rate set as acceptable by the Ontario Government, with 42,656 fatalities in the 6-month period between May 1 and October 31st 2015. Many of those killed are on the endangered species list.

Reported by The London Free Press on 20 July 2016

http://www.windaction.org/posts/45455-wind-turbines-killing-tens-of-thousands-of-bats-including-many-on-the-endangered-species-list-VK92w4tK70


1976 Miscellaneous 20/07/2016 General - South Australia Australia

"Business blows up as turbines suck more power than they generate". Wind turbines in South Australia were using more power than they generated during the state's electricity crisis, which has prompted major businesses to threaten shutdowns and smaller firms to consider moving interstate. The sapping of power by the turbines during calm weather on July 7 at the height of the crisis, which has caused a price surge, shows just how unreliable and intermittent wind power is for a state with a renewable energy mix of more than 40 per cent.

Reported by The Australian on 20 July 2016

http://www.windaction.org/posts/45449-business-blows-up-as-turbines-suck-more-power-than-they-generated-VK98w4tK70


1977 Fatal injury 22/07/1977 Huxley, Iowa USA "Worker dies in fall at wind turbine construction site near Huxley". Christopher Thompson, 31, of Marly, fell into a trench and died at a wind turbine being constructed at 535th Avenue near Huxley. He was working at a height of 60-90 feet, and was 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 2016

1982 Fire 05/08/1982 Scholen, Diepholz, Northern Germany "Wind turbine : wind turbine at Blaiksjön började brinna på måndagen" (In Swedish - 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

1980 Transport 03/08/1980 Port of Ogdensburg, New York USA "Ship hits wall in Port of Ogdensburg". Ship carrying wind turbine components hit a concrete wall at the Port of Ogdensburg on the morning of 2 August. No-one was hurt, but damages to the wall are estimated to be about $20,000. The ship bow was also damaged.

Reported by WWNY/WNYF TV on 3 August 2016

1977 Structural failure 17/06/1977 Point Tupper wind project, Nova Scotia Canada "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

1979 Fire 01/08/1979 Juktans power station, Blaiksjön Sweden "Windturbinkraftwerk: Es windturbinkraftwerk vid Blaiksjön började brinna på måndagen" (In Swedish - 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 list of bird and bat mortality data. Iberdrola claim that the mortality data is "trade secrets".

Reported by American Bird Conservancy on 28 August 2016

1984 Miscellaneous 19/08/1984 Little Rock, Arkansas USA "Wind turbine maker issued cease and desist order in Arkansas". Report that the CEO of Texas-based wind turbine company "Dragoffty" 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.
1997
29/08/2016
Wolf Lake, Isselburg, Westphalia
Germany
"Massive wind turbine catches fire and burns for hours because German fire fighters don’t have ladders long enough to tackle the 100m high blaze". Another German wind turbine fire reported, this time in Isselburg, 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 reports of injuries.
Reported by Daily Mail on 29 August 2016
http://www.windaction.org/posts/45655-massive-wind-turbine-catches-fire-and-burns-for-hours-because-german-fire-fighters-dont-have-ladders-long-enough-to-tackle-the-100m-high-blaze

1998
30/08/2016
Rampon Offshore Wind Farm, off West Sussex, England
UK
"Residents still suffering sleepiness nights due to wind farm work". Reports of West Sussex residents complaining about lack of sleep due to piling operations at the Rampon Offshore Wind Farm, some 8 miles off shore. 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
http://www.theargus.co.uk/news/14711411.settling-the-thump_residents_suffering_sleepiness_nights_due-to_wind_farm_work/

1999
31/08/2016
A74, Bargrennan, South Scotland
UK
"Wind turbine blade lorry catches fire". Report of a transport fire where a lorry carrying a wind turbine blade caught fire on the A714, between Dumfries and Galloway, and South Ayrshire. Emergency services were called at 0550, and the fire was extinguished by 0830. There were no injuries.
Reported by BBC Scotland on 31 August 2016
http://www.bbc.co.uk/news/scotland/south-scotland-37231449

2000
31/08/2016
Teesside, England
UK
"Plans for tallest wind turbines in UK planning for Teesside deemed invalid". The UK Planning Inspectorate deemed plans invalid after finding that renewable energy firm Senvion 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
http://www.teessidegazette.co.uk/news/local-teesside-deemed-invalid-9109463

2001
06/09/2016
Mullranny, County Sligo, Northern Ireland
UK
"Court order stops noisy wind turbine". A court order has been issued stopping 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

2002
08/09/2016
Monkhill, Northumberland, England
UK
"Wind turbines impact TV signals". Turbines installed at the Northsteads wind farm and the Sisters wind farm reported to be causing issues with local TV reception.
Reported by Morpeth Herald on 8 September 2016

2003
17/09/2016
Prince Edward Island, British Columbia
Canada
"PEI to sell 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

2004
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 sieze 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

2005
17/09/2016
Dove Hill, Carry, Ayrshire, Scotland
UK
"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 developer Wind Technik Nord (WTN) has continually refused to follow planning conditions.
Reported by The Ardrossan Herald on 17 September 2016
**1996 Human health**

18/09/2016 Kanoi, Jaisalmer district, India

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How 'green energy' is 'evergreen pain'”. Report of residents in Kanoi village near Jaisalmer district winds 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.
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Reported by The Times Of India on 17 September 2016

**1997 Environmental**

18/09/2016 General, Japan

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“Wind turbines are causing bats' lungs to explode”. 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 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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Reported by The Japan News on 18 September 2016

**1998 Environmental**

27/09/2016 General, Scotland, UK

```
“Wind turbines are causing baby lungs to explode”. Environmental campaigners fear windfarms are causing the lungs of millions of bats to explode every year, and are now urging the Scottish Government to do more to investigating the effect caused by the turbines – known as barotrauma. Blades spinning at up to 200mph cause a change in air pressure, which can damage the lungs of bats flying close to them. Highlands and Islands MSP David Stewart has now lodged questions at Holyrood to ask what is being done to reduce the number of bat deaths. He said: “There are bats with no broken bones or other evidence of blunt trauma that have pulmonary and middle ear haemorrhages, which implies that they had suffered barotrauma.”
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Reported by The Press and Journal on 27 September 2016

**1999 Human health**

28/09/2016 Canadian County, Oklahoma, USA

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“Residents call for stricter wind farm regulations in nuisance complaint cases”. A group of residents have files a nuisance case against an Oklahoma wind farm which is preventing their families from sleeping properly. Report of the Kansas City Star on 26 September 2016
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Reported by KOCO 5 News on 29 September 2016

**2000 Environmental**

30/09/2016 Altamont Pass, California, USA

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“Wind turbines killing more than just local birds, study finds”. A study of Golden Eagle fatalities from wind turbines in the Altamont Pass has shown that a significant fraction of the eagles had come from up to several hundred miles away. The study involved investigation of 62 Golden Eagles killed by wind turbines in Altamont Pass, of which 75% were local, and the remaining 25% had migrated to the area. Environmental Assessments carried out by wind turbine developers clearly need to take entire populations of birds into account, and not just local populations.
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Reported by Phys Org on 30 September 2016

**2001 Structural failure**

05/10/2016 Aomori, Japan

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“Major Hawaii wind farm shut down after turbine parts fail to ground”. One of the eight wind turbines at the Maui facility in Hawaii lost its nacelle, hub and blades which fell to the ground on 2 October. The nacelle alone weighed 82.5 tons. Luckily, no-one was injured and the remaining turbines were shut down. The turbines had been in operation since late 2012.
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Reported by Pacific Business News on 6 October and by North American Windpower and the Maui News on 7 October 2016

**2002 Fatal injury**

06/10/2016 Borna by Staßfurt, Germany

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“Windpark in Borne bei Staßfurt Arbeiter stürzt in den Tod” (Wind farm in Borne by Staßfurt: worker falls to death in German). A 29-year-old Romanian worker was killed when an elevator in the wind turbine fell from a height of 60 meters. “This is a similar fatality to one which happened in Storkow, Germany, in September 2015.
```

Reported by Mitteldeutsche Zeitung on 5 and 6 October 2016

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Incident Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/10/2016</td>
<td>Barithol, Germany</td>
<td>&quot;Wind Farm Catamaran Runs Over Yacht&quot;. On Sunday 9 October the Danish offshore wind farm service catamaran Achiever struck a Halfweg Rassy sailing yacht in the Baltic Sea harbour of Barithol, 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.</td>
<td>Reported by The Maritime Executive on 10 October 2016</td>
</tr>
<tr>
<td>12/10/2016</td>
<td>Sheffield, Vermont</td>
<td>&quot;Once just a cabin, now an emblem in debate over wind energy&quot;. 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.</td>
<td>Reported by The Associated Press on 12 October 2016</td>
</tr>
<tr>
<td>12/10/2016</td>
<td>Sheffield wind project, Sheffield, Vermont</td>
<td>&quot;Not specialised wars of crossed turbines falling apart? A renewables industry specialist in Non Destructive Testing, Prontoport, has claimed that many of the UK's wind turbines could be &quot;creaking at the seams&quot;, which could result in fire or turbine blades being thrown while in motion. Prontoport carry out servicing on over 90% 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.</td>
<td><a href="http://www.windaction.org/posts/45805-broken-blades-on-two-turbines-east-of-kinde#.WEWFtbKLS70">source</a></td>
</tr>
<tr>
<td>17/10/2016</td>
<td>Rollin wind energy centre, Stawartsille, Missouri</td>
<td>&quot;Wind turbine falls to ground&quot;. 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 0445, after which she saw &quot;a crane and huge wind turbine on the ground&quot;. No injuries were reported.</td>
<td>Reported by St Joseph News-Press on 17 October 2016</td>
</tr>
<tr>
<td>22/10/2016</td>
<td>Michigan</td>
<td>&quot;Broken blades on two turbines east of Kinde&quot;. A single blade on two different wind turbines at wind farms east of Kinde were found snapped in half. The first blade was north of Redman Road and east of Verona Road. Residents called WLEW to alert them. The blade failure was later attributed to &quot;a lack of adhesive&quot;.</td>
<td>Reported by The Thumbteit on 22 October 2016</td>
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<td>Reported by The Thumbteit on 22 October 2016</td>
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<td>27/10/2016</td>
<td>Hatay Belen'de, Turkey</td>
<td>&quot;Hatay Belen'de Rüzgar Türbini Yandı&quot; (Wind Turbine burned at Hatay Belen'de - in Turkish). Fire reported in a wind turbine at Hatay Belen'de in Turkey.</td>
<td>Reported by Reshaber on 27 October 2016</td>
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<td>Reported by Reshaber on 27 October 2016</td>
</tr>
<tr>
<td>30/10/2016</td>
<td>Blackhill, Keith, Moray, Scotland</td>
<td>&quot;Man who died in substation incident near Keith named&quot;. An employee of BAM Nuttall died in an incident during the construction of the Blackhillkock electricity substation near Keith in Moray, Scotland. John Cameron, aged 61, was killed in an incident on 28 October. BAM Nuttall and Siemens are building a series of new substations in Moray to cope with increased generation from wind energy projects.</td>
<td>Reported by BBC Scotland on 28 October 2016</td>
</tr>
<tr>
<td>31/10/2016</td>
<td>Generic, UK</td>
<td>&quot;Living near wind farms can cause sleep loss, stress and anxiety. 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.</td>
<td>Reported by The Daily Mail on 30 October 2016</td>
</tr>
<tr>
<td>31/10/2016</td>
<td>Draw, Lynn County, Texas</td>
<td>&quot;Wind turbine destroyed by fire in Lynn County&quot;. Report of wind turbine fire at a turbine about 1 mile southwest of Draw, Lynn County, Texas. Two of the 30 foot blades fell from the tower at the time of the report.</td>
<td>Reported by KFYO on 1 November 2016</td>
</tr>
</tbody>
</table>
**2016 Human injury**

02/11/2016 Brownsville, Dodge County, Wisconsin USA

"Man falls from wind tower in Dodge County."  A 35-year-old man fell 50 feet from a wind turbine near Brownsville. His safety harness stopped the fall at 50 feet. The man survived and had injuries to his lower legs. Further details of his injuries were not available. He was taken to the local medical center.

Reported by Fond du Lac Reporter, USA Today Network and Fox 11 News on 2 November 2016


**2016 Transport**

07/11/2016 North Sea

"Ships verdict 40 meter long windpark piles" (Ship loses 40 meter long windpark piles). Report of a transport incident with the Dutch tug "Viking" which lost 20 two 40 meter long foundation poles between the Polish port of Sventoji and Nordenham, near Bremerhaven. The poles "slipped off" the barge during wind strength 5-6. This is not the first time this type of incident has occurred - previous known incident in 2013.

Reported by www.NOR.de on 7 November 2016

-reported by [www.nor.de](http://renews.biz/105135/blaze-probe-at-sliabh-bawn/)

**2016 Miscellaneous**

05/11/2016 Scotland (generic) UK

"Windfarms are 'waved through' by SNP ministers." Complaint that SNP ministers are ignoring local opinion on wind farm developments and 'waving through' approvals despite local communities and local councils voting against them. This happened in 11 of 17 cases referred to.

-reported by [The Scotsman](http://www.heraldscotland.com/news/148711-42797532/)

**2016 Environmental**

08/11/2016 UK (generic) UK

"Rare bats are regularly killed by wind farms, study shows". A study sponsored by Scottish Natural Heritage and other bodies shows that endangered species of bat are being regularly killed by wind farms despite operators efforts to reduce the risk. The study looked at 46 wind farms across the UK, and found up to 64 bats per day being killed at one third of them.

-reported by [The Herald](http://www.heraldscotland.com/news/148711-42797532/)

**2016 Blade failure**

09/11/2016 Mohrsees-Eichrop, Bismarkturm, Westfalen, Germany

"Windkraftanlage: Flugelenden flogen durch die Luft" (Wind turbine: blades flew through the air). Report of a 24-year-old Nordex turbine which lost 2 blade tips in 2 nights, parts being thrown 80 meters. The turbine was shut down. No-one was injured.

-reported by [soester-anzeiger.de](http://www.windaction.org/posts/45989-one-wind-turbine-kills-up-to-29-birds-a-year/)

**2016 Fire**

11/11/2016 Bald Mountain, Bear Creek Township, Pennsylvania USA

"Windmill fire sends black smoke across valley". Report of a fire on a wind turbine at Bald Mountain.

-reported by [Citizens Voice](http://www.windaction.org/posts/45989-one-wind-turbine-kills-up-to-29-birds-a-year/)

**2016 Structural failure**

21/11/2016 Ocotillo Wind Energy Facility, California USA

"Wind turbine collapses in Ocotillo". Report of a 800-foot tall wind turbine at Ocotillo collapsing spectacularly "spewing 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](http://www.windaction.org/posts/45989-one-wind-turbine-kills-up-to-29-birds-a-year/)

**2016 Environmental**

28/11/2016 Jura mountains, Switzerland

"One wind turbine kills up to 29 birds per year". A study focussing on three wind turbines in the Jura mountains in western Switzerland has shown that on average each wind turbine kills up to 29 birds per day being killed at one third of them. This is not the first time this type of incident has occurred - previous known incident in 2013.

-reported by [Swiss Info](http://www.hansa.de.de/2016/11/05/news/schweiz/freiwillig/1-42797532/)

**2016 Ice throw**

15/11/2016 Dransfeld/Imbsen Germany

"Road closed due to ice throw from wind turbine blade". The police closed the road on safety grounds. (In German)

-reported by [www.ndr.de](http://www.windaction.org/posts/45989-one-wind-turbine-kills-up-to-29-birds-a-year/)

**2016 Miscellaneous**

03/11/2016 Balsams ski area, New Hampshire USA

"Researchers warn of ice-threat danger from wind turbines at Balsams". Researchers who worked near the 400-foot high turbines on peaks above the Balsams ski area say there is reason to be worried about people getting too close as they observed chunks of ice being thrown and found ice craters and broken saplings 900 feet from turbines.

-reported by [InDepth NH](http://www.windaction.org/posts/46004-researchers-warn-of-ice-threat-danger-from-wind-turbines-at-balsams/)

**2016 Miscellaneous**

01/12/2016 Ballybunnion wind farm, Roscommon, Ireland

"Blaze probe at Ballybunnion; Fire hits substation compound at 58MW 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 [NWJ](http://www.windaction.org/posts/46004-researchers-warn-of-ice-threat-danger-from-wind-turbines-at-balsams/)

**2016 Miscellaneous**

02/12/2016 Block Island offshore facility, Rhode Island USA

"Haliade turbine down for repairs at Block Island". Mechanical damage reported during commissioning of the turbines.

-reported by [Rehagenes News](http://www.windygrid.com/turbine-blo5132.html)

-reported by [www.meridianpost.com](http://www.windaction.org/posts/46004-researchers-warn-of-ice-threat-danger-from-wind-turbines-at-balsams/)

-reported by [www.fondule.herald.co.uk](http://www.windaction.org/posts/46004-researchers-warn-of-ice-threat-danger-from-wind-turbines-at-balsams/)

-reported by [www.nor.de](http://renews.biz/105135/blaze-probe-at-sliabh-bawn/)
2032 Blade failure 09/12/2016 Deerfield wind energy project, Kinde, Michigan
USA "Offical: Lack of adhesive led to broken blades". Fifty wind turbine blades at the Deerfield wind energy project were found to have the same defect that caused two other blades to break in October (already reported above). "Lack of adhesive" was discovered to be the problem. Following engineering investigation of the other turbine blades following failures at the facility, 50 of the 276 blades were found to be defective and requiring repair. Obviously appropriate quality checks are not being undertaken.

Reported by Huron Daily Tribune on 9 December 2016

2030 Fatal injury 13/12/2016 Derrysallagh wind farm, Derrysallagh, County Cork, Ireland
Ireland "Man dies after landslide on wind turbine farm". Investigations have been launched after Patrick McAteer, aged 37, from Rossinver, County Leitrim, died on Monday 11 December while working on construction of the Derrysallagh wind farm. He 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 Garda are investigating.

Reported by The Irish Examiner on 13 December 2016

2029 Human health 12/12/2016 County Cork, Ireland
Ireland "Families forced from homes due to wind farm noise win court case". Fifty wind turbines for 30 years – even if it means killing or injuring thousands of federally protected bald and golden eagles. Up to 4,200 eagle deaths are now permitted PER COMPANY - nearly four times the previous agreed totals.

Reported by The Associated Press (Denver Post) on 14 December 2016
http://www.windaction.org/posts/46021-fine-wind-turbine-rule-permits-thousands-of-eagle-deaths#.WFzvO7OLS70

2028 Structural failure 11/12/2016 Arminlon, Grischow, Sderholz, Germany
Germany "Offical: Material Failure collapses wind turbine - in German". Structural failure and wind turbine collapse reported of a wind turbine at Grischow in the municipality of Sderholz (district Vorpommern-Rgen), 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-Anstellung und Nord Kurier on 13 December 2016

2027 Blade failure 09/12/2016 Deerfield wind energy project, Kinde, Michigan
USA "Fifty turbine blades at Deerfield wind energy project expected to break in October". "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 276 blades were found to be defective and requiring repair. Obviously appropriate quality checks are not being undertaken.

Reported by Huron Daily Tribune on 9 December 2016

2026 Blade failure 03/12/2016 Siveri de Candari ya, Turkey
Turkey "45 ton RES’ın kanadı koptu; faciya namak kaldı" (45 ton RES turbine blade is broken - in Turkish). Report of a wind turbine blade incident in Turkey. A 45m long section of the 45m blade broke off, with pieces of the blade reported to be thrown into neighboring garden, house and olive groves. Luckily no one was injured, but there was damage to property.

Reported by Evrensel.net on 3 December 2016
https://www.evrensel.net/fabat-2973455-45-ton-kanadi-koptu-faciya-namak-kaldi

2025 Environmental 11/12/2016 Arminlon, Grischow, Sderholz, Germany
Germany "Offical: Material Failure collapses wind turbine - in German". Structural failure and wind turbine collapse reported of a wind turbine at Grischow in the municipality of Sderholz (district Vorpommern-Rgen), 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-Anstellung und Nord Kurier on 13 December 2016

2024 Environmental 16/12/2016 North-West Brazil
Brazil "Always use safety equipment in strict accordance with manuals and guidelines" Fatal accident reported in Brazil by Avanti News. The accident happened at a wind farm in northwest Brazil on 14 December 2016. It appears that fall protection equipment was not used in the correct manner.

Reported by Avanti News on 16 December 2016
2035 Fire
20/12/2016
Stoney Corners wind farm, McBain, Missaukee County, Michigan, USA
"Fire takes down an entire wind turbine, families nearby react." Fire destroyed a wind turbine at the Stoney Corners wind farm in McBain, Missaukee County, Michigan. All three burning blades came crashing down 'which was a frightening experience for people living in the area'. Fire crews could do little but watch it burn out and then inspect the damage.
Reported by 9&10 News on 20 December 2016

2036 Human health
21/12/2016
McBain, Michigan, USA
"Northern Michigan leasoholder 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.windaction.org/posts/46126-northern-michigan-leaseholder-regrets-turbines-WF_2ROL70

2037 Blade failure
24/12/2016
Rosendal, 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.windaction.org/posts/46138-storm-barbara-blows-blades-from-wind-turbine-WF_2ROL70

2038 Fire
27/12/2016
Arecleoch wind farm, South Ayrshire, Scotland
"Con't 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/scottish-daily-mail/20161227/2017098684409

2039 Structural failure
28/12/2016
Windpark Sitten, Saxony, East Germany
"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 in Germany just 2 weeks before (11 December).
Reported by Sachstine Zeitung on 28 December 2016 and by Power Engineering International on 3 January 2017

2040 Blade failure
28/12/2016
Windpark Sitten, Saxony, East Germany
"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 Sachstine Zeitung on 28 December 2016 and by Power Engineering International on 3 January 2017

2041 Blade failure
29/12/2016
Bindesdal, Denmark
"Vestas still cannot explain why turbine blade blew off". Blade lost at a turbine at Bindesdal, Denmark, during 'storm Unit'. (Original article in Danish).
Reported by Dagbladet Ringkøbing-Skjern on 29 December 2016

2042 Ice throw
31/12/2016
Mahnweeg, Bochtelt, Westfalia
"Eisbrocken-fallen-aus-98-Meter-Hoehle-Windraddas-ich-nicht-abgeschaltet" (In German - Ice fell from 98m height - turbine had not been turned off). Werner van Veenendall 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 away. Luckily he was not injured. The turbine's shut down system at low temperature had failed.
Reported by Sachstine Zeitung on 28 December 2016

2043 Human injury (miscellaneous)
31/12/2016
Janetis UK offshore windfarms
"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 turbine related, while 25% were related to vesseels. 15% were fall related. In comparison, only 4 UK offshore incidents are listed in the CWIF data - equivalent to 0.5%.
Reported by Power Technology on 13 August 2018
https://www.power-technology.com/features/golden-hour-paramedics-saving-lives-offshore-windfarms/

2044 Blade failure
03/01/2017
Passow wind park, Schleswig-Vorpommern
Germany
"Rollt/riecht Haiti-Ab" (in German - Rollt blade bends over). Report of blade failure at Passow wind park between Zichow and Passow, near the Eckernbeck intersection of main road 166. As a result the road was closed until the following day.
Reported by NDR Kuebler on 3 January 2017
http://www.nuriker.de/nurker/davlaunkt/woenn.html?wong=20160600117246

2045 Blade failure
04/01/2017
Grand Etang, Inverness County, Nova Scotia
Canada
"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 Western Network on 4 January 2017 and Cape Breton Post on 5 January 2017

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Reported by Nordkurier on 3 January 2017
http://www.nordkurier.de/prenzlau/rotorfluegel-klappt-ab-0326699501.html

Reported by Power Technology on 13 August 2018
https://www.windaction.org/posts/46126-northern-michigan-leaseholder-regrets-turbines-WF_2ROL70

Reported by International on 3 January 2017

Reported by Power Engineering International on 3 January 2017
http://www.windaction.org/posts/46126-northern-michigan-leaseholder-regrets-turbines-WF_2ROL70

Reported by Sachstine Zeitung on 28 December 2016

Reported by Dagbladet Ringkøbing-Skjern on 29 December 2016

Reported by Scottish Daily Mail on 27 December 2016

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Reported by The Argus-Press on 21 December 2016
http://www.windaction.org/posts/46126-northern-michigan-leaseholder-regrets-turbines-WF_2ROL70

Reported by Power Engineering International on 3 January 2017

Reported by Scottish Daily Mail on 27 December 2016

Reported by The Argus-Press on 21 December 2016
http://www.windaction.org/posts/46126-northern-michigan-leaseholder-regrets-turbines-WF_2ROL70

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- "...Vestas still cannot explain why turbine blade blew off..." (Original article in Danish).
- "Eisbrocken-fallen-aus-98-Meter-Hoehle-Windraddas-ich-nicht-abgeschaltet" (In German - Ice fell from 98m height - turbine had not been turned off).
- "Rollt/riecht Haiti-Ab" (in German - Rollt blade bends over).
- "Fierce Canadian winds snap turbine like a matchstick".
- "Fire takes down an entire wind turbine, families nearby react."
2046 Structural failure 05/01/2017 Neus Wülfinghof, 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 a 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  
http://die.de/bayern/wwtv/37623782

2047 Blade failure 05/01/2017 Ringer Hill wind farm, Chichewa, 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 Chichewa, northern Germany. A second article confirmed that the B166 road was closed due to the incident.

Reported by Deutsche Welle on 5 January 2017  
http://www.rnwu.de/wa/hamburg/43914399.html

2048 Miscellaneous 06/01/2017 Tuscola County, Michigan, USA  USA  
Control Freaks: Scottish Government overrules more than 200 local planning decisions". Press and Journal report new figures show that SNP ministers over-ruled decisions made by local democracies 200 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 6 January 2017  

2049 Transport 06/01/2017 Roads A701 and A75, Dumfries, Borders, Scotland  UK  
BBC Breakfast traffic reports of severe delays due to a drunk wind turbine component transport on the Dumfries bypass on the morning of 6 January 2017. Delays between A701 and A75.

Reported by BBC Breakfast traffic report on 6 January 2017

2050 Fire 06/01/2017 Hamina, southern Finland  Finland  
"Fire destroys wind farm near to Harranagle". Report of fire at one of the Knaps Ridge wind turbines, which was completely destroyed. Operators Imogy 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 Harрогale News on 6 January 2017  

2051 Fire 06/01/2017 Knaps Ridge wind farm, Yorkshire, England  UK  
Repower Systems 2MW "Fire destroys wind farm near to Harranagle". Report of fire at one of the Knaps Ridge wind turbines, which was completely destroyed. Operators Imogy 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 Harрогale News on 6 January 2017  

2052 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  

2053 Blade failure 12/01/2017 Ringer Hill wind farm, Elk Lick Township, Pennsylvania  USA  
"Elk Lick turbine drops a blade". Report of a blade thrown from one of the Ringer Hill wind turbines. The 177 foot long section dropped to the ground by the tower. All turbines were shut down following the accident and it was later reported (27 January) that those of the 14 turbines on site were still shut down as a result.

Reported by Daily American on 12 and 26 January 2017  

2054 Blade failure 13/01/2017 Bad Rappenau-Furkold, Germany  Germany  
"Storm Egon hurst wind turbine blade into garage" (German). Report that parts of a wind turbine which sat on the roof of Burger King in Bad Rappenau-Furkold 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 Stimme.de on 13 January 2017  

2055 Environmental 14/01/2017 Hawaia (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  

2056 Miscellaneous 14/01/2017 Tuscola County, Michigan, USA  USA  
GE Energy 1.6MW "Hundreds of Tuscola County wind turbine motors being replaced, design flaw blamed". Report that over 400 GE 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  

2057 Transport 17/01/2017 RT10 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 Transport** 07/02/2017 Brockloch wind farm, Scotland

*Une pale dune sertanezerele et as bisa atu sol nuru!* (in French) - Wind turbine blade breaks at Nuru. Blade thrown from turbine at the Nuru wind farm and ended up in several pieces on the surrounding ground. The site is operated by EDF Energy and failures were triggered by wind. Reported by Courrier Picard on 18 January 2017 [http://www.courrierpicard.fr/nouvelle-pape-tome-est-la-grande-attaque-de-la-forterre/

**2065 Structural failure** 02/02/2017 Screggagh Windfarm, South Ayrshire, Scotland

*Kilgalloch turbine collapses*. Report of a Gemiasa tower collapse at Kilgalloch wind farm, South Ayrshire, on 13 February which was then covered up for 7 days, finally being reported on 20 February. The 480 foot tall and 160 tonne structure near Barrhill suffered structural failure and collapsed, crashing to the ground on 13 January. Debris was spread over half a kilometre from the turbine. A safety probe has now been launched. Reported by RENews on 20 January 2017 and by the Daily Record on 29 January 2017 [https://www.windaction.org/posts/46254-turbine-collapses/][http://www.dailyrecord.co.uk/news/local/news-safety-probe-launched-after-collapse-9775684]

**2060 Miscellaneous** 25/01/2017 Newburyport, Massachusetts, USA

*Blade failure*. Report of a massive blade failure in New South Wales, Australia, started at the Capital Hill wind farm. The fire started on 17 January and destroyed 3,400 hectares (8,440 acres), hundreds of sheep and cattle, sheds and at least one home. According to the article, this is the fifth serious blade failure caused by Australian wind farms in the past 20 years. Reported by Stop These Things on 25 January 2017 [https://stopthesethings.com/2017/01/25/wind-turbine-blades-failing-new-bushfire/]

**2061 Fire** 25/01/2017 Capital Hill wind farm, New South Wales, Australia

*Wind Power setting the world on fire: Intifgen sparks devastating NSW bushfire*. Report of a massive bushfire in New South Wales, Australia, started at the Capital Hill wind farm. The fire started on 17 January and destroyed 3,400 hectares (8,440 acres), hundreds of sheep and cattle, sheds and at least one home. According to the article, this is the fifth serious bushfire caused by Australian wind farms in the past 20 years. Reported by Stop These Things on 25 January 2017 [https://stopthesethings.com/2017/01/25/wind-turbine-blades-failing-new-bushfire/]

**2059 Structural failure** 20/01/2017 Kilgallioch wind farm, South Ayrshire, Scotland

*Kilgalloch turbine collapses*. Report of a Gemiasa tower collapse at Kilgalloch wind farm, South Ayrshire, on 13 February which was then covered up for 7 days, finally being reported on 20 February. The 480 foot tall and 160 tonne structure near Barrhill suffered structural failure and collapsed, crashing to the ground on 13 January. Debris was spread over half a kilometre from the turbine. A safety probe has now been launched. Reported by Report of a Gamesa [https://www.windaction.org/posts/46254-turbine-collapses/][http://www.dailyrecord.co.uk/news/local/news-safety-probe-launched-after-collapse-9775684]

**2058 Blade failure** 18/01/2017 Nufri wind farm, France

*Une pale dune sertanezerele et as bisa atu sol nuru!* (in French) - Wind turbine blade breaks at Nuru. Blade thrown from turbine at the Nuru wind farm and ended up in several pieces on the surrounding ground. The site is operated by EDF Energy and failures were triggered by wind. Reported by Courrier Picard on 18 January 2017 [http://www.courrierpicard.fr/nouvelle-pape-tome-est-la-grande-attaque-de-la-forterre/

**2057 Human injury** 31/01/2017 Sadala village, Muli, Surendranagar, India

*Gujarat man shot dead after clash over installing windmills in Surendranagar*. Report that one man was fatally shot by the security guards employed by a wind farm developer. The victim was Jodhabhai Rabari (46), a Sadala farmer who was objecting because rock blasting and digging operations for the wind farm were damaging the wells on their nearby farms. Police said that the guards opened fire on the farmers, killing one of them and injuring three others. Jodhabhai died on the spot. Reported by Express News Service, Rajkot, on 31 January 2017 [http://www.indianexpress.com/article/cities/rajkot/gujarat-man-shot-dead-after-clash-over-installing-windmills-in-surendranagar-4496892/]

**2056 Human injury** 31/01/2017 Sadala village, Muli, Surendranagar, India

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**2055 Transport** 02/02/2017 Wellte, northwest Germany

*Propeller plane crashes into wind turbine, killing pilot*. A single engined Diamond DA 20 A aircraft crashed into a 40m tall wind turbine approximately 1.5km from the Melk-Gronegau airstrip, 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.windaction.org/posts/47856/propeller-plane-crashes-into-wind-turbine-killing-pilot/][https://www.thelocal.de/20170202/propeller-plane-crashes-into-wind-turbine-killing-pilot]

**2054 Structural failure** 02/02/2017 Screggagh Windfarm Ltd, Ballynahinch, Co Down, Northern Ireland


**2053 Human injury** 02/02/2017 Golden West wind energy centre, Calhan, Colorado, USA


**2052 Fatal** 31/01/2017 Sadala village, Muli, Surendranagar, India

*Gujarat man shot dead after clash over installing windmills in Surendranagar*. Report that one man was fatally shot by the security guards employed by a wind farm developer. The victim was Jodhabhai Rabari (46), a Sadala farmer who was objecting because rock blasting and digging operations for the wind farm were damaging the wells on their nearby farms. Police said that the guards opened fire on the farmers, killing one of them and injuring three others. Jodhabhai died on the spot. Reported by Express News Service, Rajkot, on 31 January 2017 [http://www.indianexpress.com/article/cities/rajkot/gujarat-man-shot-dead-after-clash-over-installing-windmills-in-surendranagar-4496892/]

**2051 Human injury** 02/02/2017 Wellte, northwest Germany

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**2050 Transport** 02/02/2017 Brockloch wind farm, Dumfries & Galloway, Scotland

*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 Ardrigill 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 10 February. Reported by STV and BBC news on 7 February 2017, and by Daily Record on 9 February 2017 [https://www.windaction.org/posts/46278/huge-wind-turbine-transporter-still-blocks-major-roads-in-dumfries-and-galloway-might-three-days-after-crash][https://www.windaction.org/posts/46278/huge-wind-turbine-transporter-still-blocks-major-roads-in-dumfries-and-galloway-might-three-days-after-crash]
2068 **Blade failure** 07/02/2017 15:00m from Tregileps, UK 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** Lavenir.net on 7 February 2017


2069 **Miscellaneous** 07/02/2017 Latherton Farm, Whiston Cross, Holsworthy, North Devon, England UK

-Wind turbine built in wrong place is too close to road, warns MP. A 75m 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 “hedge 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.


2070 **Miscellaneous** 07/02/2017 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 has now 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 Dover Valley News on 14 February 2017


2071 **Miscellaneous** 16/02/2017 Tule wind farm, McCarr Valley, California USA

-Tule wind construction resumes after suspension for drifting without cultural monitors present and unauthorised 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


2072 **Human Health** 17/02/2017 Fitz Ryans, 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


2073 **Human Health** 18/02/2017 Kintailston, Ayrshire, Scotland UK

-Noise turbine agony facit resident. The Midlothian 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 Milpits Weekly News on 18 February 2017


2074 **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 decision.

**Reported by** Flash Times & Pilot on 20 February 2017.


2075 **Human Health** 21/02/2017 Old Daily, South Lynnshire, Scotland UK

-Carrick pensioner forced to give up dog and move to caravan after wind farm half. Report that 82 year-old Clifton Lockhart, who lived at Tralodden 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 told to give up his pet cocker spaniel and have to move to a caravan after wind farm built. 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


2076 **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 87 nearby wind turbines went online, TV reception in the town of Amity is unwatchable. Developers NexTracker Energy have promised to sort the issue but after 3 months there is no progress.

**Reported by** WMAF-TV on 23 February 2017

2077  Blade failure  24/02/2017  Münchberg, Bavaria, Germany  "Sturmacht "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/Münchberg, 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.

2078  Blade failure  26/02/2017  Conneaut Waste Treatment Facility, Conneaut, Ashtabula County, Ohio  USA  "Blade failure at Conneaut Waste Treatment Facility lost a blade during a storm. The turbine was installed in 2009.

2079  Flee  01/03/2017  Wooddaun wind farm, Canberra  Australia  "Fishing crews: bird on wire sparks busing reports. Reports of a massive busing fire started on the transmission line from the Wooddaun wind farm near Tarago, east of Canberra. The fire burnt 3400 hectares and caused millions of dollars of damage, killed livestock and burned fruit property.

2080  Environmental  01/03/2017  Kakea Leo wind farm, Maaalaea, Hawaii  USA  "Wind farms killing more bats than expected". Report that the Kakea Leo wind power 15 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 amount to 2750 of the current figure.

2081  Environmental  03/03/2017  Offshore wind, general  USA  "Dirty secret behind wind turbines, they need lots of oil! Report stating the "green" credentials of wind turbines, especially during the construction of off-shore turbines. According to Forbes, an off-shore facility with 100 turbines requires over 2 million barrels of fuel just to power the ships involved in construction, and a single offshore turbine requires 18,857 barrels of marine fuel during construction.

2082  Environmental  04/03/2017  Greiner Eck wind farm, Odenwald  Germany  "Oil leak at Greiner Eck wind farm during February, and involvement of the local fire brigade to prevent further issues". Report of several oil leaks and spills at Greiner Eck wind farm during February, and involvement of the local fire brigade to prevent further infections.

2083  Miscellaneous  04/03/2017  Various wind farms, Sicily  Italy  "Olivenhain: "Mafia parco edico, sequestro da 350 mln" (In Italian: Criminal infiltration of wind farm, seizure of 350 million euro). Report of criminal infiltration at a number of wind farms on Sicily, including the Isola di Capo Rizzuto windfarm, the assets of which have been seized and valued at 350 million euro.  

2084  Human health  06/03/2017  Raheenleagh wind farm, South Wicklow  Ireland  "South Wicklow residents ask county council for help - wind farm 'destroys lives of local families'. Residents have asked local council to intervene after their lives have become adversely affected by the nearby Raheenleagh wind farm and turbines. Noise is a key issue, residents worried about their health, wellbieng and sanity. Noise described as "frightening", rattling the rooves of sheds and distressing livestock.

2085  Human health  10/03/2017  North Seabrook and Sisters wind farms, Widdrington, Northumberland, England  UK  "Complaints over flicker and noise problems from wind turbines". Compliant from wind turbines at the A1088 close to Widdrington which have been causing issues and stress for residents. Complaints included those from noise and shadow flicker.

2086  Transport  10/03/2017  Shawhead, Strowanly, Ayrshire, Scotland  UK  "Slowly restaurant boss claims wind turbine lorries are ruining his business by blocking Shawhead layby" Owner of Diner 75 restaurant on the A75 claiming her busines 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 her job as a result, and the future of the business hangs in the balance.

2087  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 filete investigation has been requested.

2088  Structural failure  14/03/2017  Whitleasle wind farm, Ayrshire, Scotland  UK  "Wind turbine at Whitelee wind farm loses a nose cone". Structural failure of nacelle reported at the Whitelee wind farm extension (Whitelee2), when a nose cone fell a height of 140m from one of the turbines. Luckily, no-one was hurt. All turbines were shut down for safety checks. 

Reported by Daily Record on 10 March 2017: https://www.windaction.org/posts/46468-wind-turbine-at-4491662
2091 Transport 21/03/2017 Barrmill, Ayrshire, Scotland UK

"Barrmill residents point finger at windfarm workers for disruption". Windfarm workers around Barrmill 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. These windfarms are under construction in the area.

Reported by Carrick Herald on 21 March 2017

2092 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

2093 Human health 24/03/2017 Mochnoys, Ayrshire, Scotland UK

"Ayrshire pensioner says wind turbines have turned her life into 'fear chamber'". A 73-year old retired professional musician and music publisher who has lived in the area for over 30 years details her health problems caused by a ring of wind turbines surrounding her property. They include lack of sleep and severe stress. Other residents in the area are reporting similar ill-health effects.

Reported by Ayrshire Post and Daily Record on 24 March 2017

2094 Human health 24/03/2017 Calhan wind farm, El Paso county, CO USA

"Calhan wind farm situation remains unresolved". Neighbors say 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

2095 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 blackout 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’s power supply. 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 Business insider on 28 March 2017
http://www.windaction.org/posts/46513-the-final-report-into-south-australias-major-blackout-has-pinned-the-blame-on-overly-sensitive-wind-farms-

2096 Fatal 29/03/2017 Whitelee wind farm, near Glasgow just weeks after tragedy at Ayrshire facility. UK

"A 32-year old Spanish maintenance worker at Whitelee wind farm in East Renfrewshire, on the morning of 29 March 2017. Police confirmed that the man was pronounced dead at the scene." Report of the death of a 32-year old Spanish wind farm maintenance worker at Whitelee wind farm in East Renfrewshire, Scotland.

Reported by The Daily Record and STV on 31 March 2017

2097 Miscellaneous 30/03/2017 Netherlands (generic) Netherlands

"Police arrest 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. Holandsche Wind was used to commit Ponzi fraud - an illegal pyramid scheme. Their predecessor Noordemerd is also implicated.

Reported by NL Times on 29 March 2017

2098 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 residents concerns. Residents have complained for months and been ignored - they still clearly hear turbine noise within their houses with all the windows closed. The developer has been served stop notices by the council but has continued to work.

Reported by RI Central on 3 April 2017
http://www.windaction.org/posts/46551-turbine-neighbours-are-fed-up
2099 Human health 12/04/2017 Big Turtle II wind farm, Ontario, Canada "MPP Thompson urges Minister for Environment to shut off wind turbines". After waiting 2 years for noise test results to be available, findings confirmed that 11 out of the 20 measurements taken were above the required Ministry guidelines. The local MPP for Huron Bruce then requested that the turbines were shut down. Families have suffered for years from the noise and it continues to affect their health.

Reported by Huron Expositor on 17 April 2017

2098 Human health 17/04/2017 Owen Sound, Ontario "MPP Thompson urges Minister for Environment to shut off wind turbines". After waiting 2 years for noise test results to be available, findings confirmed that 11 out of the 20 measurements taken were above the required Ministry guidelines. The local MPP for Huron Bruce then requested that the turbines were shut down. Families have suffered for years from the noise and it continues to affect their health.

Reported by Huron Expositor on 17 April 2017

2097 Fatal 18/04/2017 Deerfield, Saarburg, Vermont "Man 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.

Reported by WCAAX News on 18 April 2017 and by Rutland Herald on 19 April 2017
http://www.wcax.com/story/35186599/accidents-kill-construction-worker-on-wind-power-project
http://www.rutlandherald.com/articles/mas-safe/tributed-driving-a-crane

2096 Miscellaneous 19/04/2017 Stigiel Elementary school, Ontario "Ontario schools address broken wind turbines". Broken wind turbine reported at Stigiel 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.

Reported by Maplefield News Journal on 19 April 2017

2095 Human injury 24/04/2017 Barmeen, Northern Ireland "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
http://www.outlooknews.co.uk/british-news/2017/04/turbine-stopped

2094 Transport 24/04/2017 Barrow, Cumbrian coast, Irish Sea "Boat skipper fined for Irish sea wind turbine crash". Skipper of whole 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-39802494

2093 Human health 24/04/2017 White Rock wind project, New South Wales "Man in hospital after wind farm accident". Report that "over 2 years for noise test results to be available, findings confirmed that 11 out of the 20 measurements taken were above the required Ministry guidelines. The local MPP for Huron Bruce then requested that the turbines were shut down. Families have suffered for years from the noise and it continues to affect their health.

Reported by Huron Expositor on 17 April 2017

2092 Miscellaneous 19/04/2017 Ontario, California "Ontario 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.

Reported by Nurbay Business Journal on 19 April 2017

2091 Fatal 18/04/2017 Deerfield, Saarburg, Vermont "Man 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.

Reported by WCAAX News on 18 April 2017 and by Rutland Herald on 19 April 2017
http://www.wcax.com/story/35186599/accidents-kill-construction-worker-on-wind-power-project
http://www.rutlandherald.com/articles/mas-safe/tributed-driving-a-crane

2090 Transport 24/04/2017 Barrow, Cumbrian coast, Irish Sea "Boat skipper fined for Irish sea wind turbine crash". Skipper of whole 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-39802494

2089 Human health 12/04/2017 Big Turtle II wind farm, Ontario, Canada "MPP Thompson urges Minister for Environment to shut off wind turbines". After waiting 2 years for noise test results to be available, findings confirmed that 11 out of the 20 measurements taken were above the required Ministry guidelines. The local MPP for Huron Bruce then requested that the turbines were shut down. Families have suffered for years from the noise and it continues to affect their health.

Reported by Huron Expositor on 17 April 2017

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Reported by BBC Cumbria News on 24 April 2017
http://www.bbc.co.uk/news/uk-england-cumbria-39802494

2087 Human health 24/04/2017 White Rock wind project, New South Wales "Man in hospital after wind farm accident". Report that "over 2 years for noise test results to be available, findings confirmed that 11 out of the 20 measurements taken were above the required Ministry guidelines. The local MPP for Huron Bruce then requested that the turbines were shut down. Families have suffered for years from the noise and it continues to affect their health.

Reported by ORBS News on 24 April 2017

2086 Transport 24/04/2017 Barrow, Cumbrian coast, Irish Sea "Boat skipper fined for Irish sea wind turbine crash". Skipper of whole 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-39802494

2085 Human health 25/04/2017 Barmeen, Northern Ireland "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
http://www.outlooknews.co.uk/british-news/2017/04/turbine-stopped

2084 Miscellaneous 25/04/2017 Philips Lightolier plant, Fall River, Massachusetts USA "Philips Lightolier wind turbine shut down for work". Two turbines shut down for unexpected repairs after 5 years operation. The blade pitch bearings are being replaced on each of the 1 MW turbines.

Reported by Herald News on 25 April 2017

2083 Blade failure 25/04/2017 Sarnia wind farm, Ontario Canada "Ontario province blade damage". Report that "was reported to be investigating a "damaged" blade on a turbine at the Borrish wind farm in Ontario. No-one was injured by the damage, which happened on 20 April. Turbines have been operational since 2014.

Reported by Huron Expositor on 25 April 2017

2082 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/46599/fairhaven-wind-turbine-catches-fire
2113 Human injury 28/04/2017 South Vaagakulam, Navarur India "Farmer attempts to end his life" - A farmer attempted suicide following threats and intimidation by thugs employed by a wind farm developer. He 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 interview/discussions he has been allowed to submit his complaint about the wind farm company. Reported by The Hindu on 28 April 2017 https://www.windaction.org/news/2017/04/28/farmer-attempts-to-end-life/ http://www.thehindu.com/todays-paper/tp-national/tp-tamilnadu/farmer-attempts-to-end-life/article18263366.ece


2115 Transport 02/05/2017 Pigeon Top, Omagh, Northern Ireland UK "Major operation as 48-tonne crane topples on Pigeon Top" - Transport incident reported when a 48-tonne crane on its way to Convarnarrow wind farm toppled over. The roadside subsided causing the incident. This is a minor road and so public inconvenience was minimized. Reported by the Ulster Herald on 2 May 2017 https://www.windaction.org/news/2017/05/02/major-operation-48-tonne-crane-topples-on-pigeon-top/ http://ulsterherald.com/2017/05/02/major-operation-48-tonne-crane-topples-on-pigeon-top/

2116 Human health 05/05/2017 Farlie, Ayrshire, Scotland UK "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.windaction.org/news/2017/05/05/wind-turbine-noise-survey-was-flawed/ http://www.largsandmillportnews.com/news/15266054.Wind_turbine_noise_survey_was_flawed/

2117 Human health 08/05/2017 Ta Kewi 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 Windfarm’s consent to operate. This follows ‘inaccuracies in evidence’ given at the noise effects at the original planning hearing, with the effects far greater than had been predicted. Reported by Stuff on 8 May 2017 https://www.windaction.org/news/2017/05/08/fresh-approaches-comming-for-wind-farm-noise/ http://www.stuff.co.nz/news/98453871/Fresh-approaches-coming-for-wind-farm-noise

2118 Environmental 12/05/2017 Juchitan, Tehuantepec peninsula, Mexico Mexico "Wind-Power Pollution: Turbine Oil seeps into land in Mexico" - Report that several of the turbines installed along the Tehuantepec isthmus are leaking oil into the land. "Farmer attempts to end his life" - A farmer who was 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. Police are examining the incident with a view to negligence. Reported by BloombergQuint News on 12 May 2017 https://www.windaction.org/news/2017/05/12/wind-power-pollution-turbine-oil-seeps-into-the-land-in-mexico/

2119 Fatal 14/05/2017 Kyodo, Ishikawa Prefecture Japan 2 workers die at wind farm when crane-hosted gondola falls to the ground - Two maintenance workers were killed on Saturday 13 May when their crane-hosted gondola fell 10m to the ground. Mitsuaki Hoshino, 53 and Sakae Matsui, 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/20170514/100100c/201705/000000c819014/1527902205.html


2121 Blade failure 15/05/2017 Dargelin, Mecklenburg-Vorpommern Germany Vesta "Windrad-Flügel ist bei Dargelin abgeknickt" - Wind turbine blade is bent at Dargelin. Report of blade failure on a Vesta turbine between Dargelin and Alt Negerin in district Vorpommern-Greifswald. The area was fenced off by the manufacturer Vesta. Vesta later confirmed that a lightning strike was to blame. Reported by Nordkurier on 15 May 2017 https://www.nordkurier.de/aktuell/windrad-fluelig-ist-bei-dargelin-abgeknickt,-1527902005.html
2122 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 RPP Online on 16 May 2017. Also by The Telegraph on 16 May 2017. 

2123 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 K0 wind farm started operating in 2015. The couple have made many complaints to Canada’s Ministry of the Environment, with no result. The article reports that through FOIA the Ministry have chosen not to investigate 68% of complaints received against wind turbine operators. The couple have filed a formal complaint with the Ontario government. Reported by The Japan Times on 31 May 2017.

2124 Environmental 19/05/2017 Genencr [Generic] “UN looks to protect birds from green energy threats”. UN looks to protect birds from green energy threats. Windfarms blamed after three whales die off Suffolk. Researchers are recommending that wind turbines shut down on demand. Reported by BBC News on 19 May 2017. 

2125 Environmental 22/05/2017 Suffolk coast, England UK Windfarms blamed after three whales die off Suffolk. Marine experts believe that three whales washed up on the Suffolk coast may have died after becoming disoriented by offshore wind farms. There are several large commercial wind farms off the Suffolk coast. Reported by The Times on 22 May 2017. 

2126 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 Kiowa County Signal on 24 May 2017. 

2127 Human health 24/05/2017 Colorado USA “If big wind is making people sick?”. Report of several wind farm neighbours suffering ill-health since nearby turbines began operating. 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 illnesses. Reported by The Hill on 24 May 2017. 

2128 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-Press New on 27 May 2017. 

2129 Fire 28/05/2017 Oldenbek, Nordfriesland Germany 3.5MW “Wind turbine blaze in Germany”. Wind turbine blade falls after 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). 

2130 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. 

2131 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 K0 wind farm started operating in 2015. The couple have made many complaints to Canada’s Ministry of the Environment, with no result. The article reports that through FOIA the Ministry have chosen not to investigate 68% of complaints received against wind turbine operators between 2006 and 2014 - representing nearly 2000 individual complaints. The specific complaints by the couple is now being championed by their MPP. Reported by Global News on 31 May 2017. 

2132 Miscellaneous 31/05/2017 Away island, Hyogo Prefecture Japan “Away 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. Also by Digital Trends on 27 August 2018.
2133 Human health 01/06/2017 Nisalton Community Windfarm, Rentlaw, Scotland UK "Report says turbines exceed noise limits" For 4 years residents had been complaining about noise from wind turbines at the Nisalton 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.


2134 Human health 01/06/2017 Minasito Canada "Wind farm noise complaints silenced" Report confirming that wind farm complaints made to Ontario's Ministry of Environment and Climate Change between 2006 and 2014 were largely ignored. 3180 complaints were filed, of which only 24 public complaints were given any priority status, according to ministry records. The majority of complaints were about noise. The public complaint process is claimed to completely inadequate by residents living with daily turbine noise.


2135 Blade failure 03/06/2017 Brookridge wind farm, Enid, Oklahoma USA GE 1.7MW XLE "GE blade break in Oklahoma; Nestaica investigating failure of 1.7MW XLE turbine at 978MW 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 https://www.wind-energy.org/news/2017/06/03/ge-blade-breaks-off-1-7mw-turbine-at-978mw-wind-farm/

2136 Fire 06/06/2017 Eridescor wind energy centre, Oceola county, Iowa USA 2.5MW Clipper "Fire destroys wind turbine near Harris", "Report of a fire at a wind turbine in Harris, north-west Iowa. Two blades fell to the ground burning. A NextEra spokesman described the incident as "exceedingly rare", despite it being the second most common type of wind farm accident.

Reported by Explore IowaCity on 6 June 2017 and by Des Moines Register on 8 June 2017 http://www.windaction.org/posts/46742-fire-destroys-wind-turbine-near-harris/

2137 Miscellaneous 08/06/2017 Rampion offshore wind farm, English Channel UK "Still no plan to free Moby Dig " Report that the 'Moby Dig' digger has been stuck in the seabed at an angle for two months, since an incident while working on cabling for the Rampion offshore wind farm. The digger is almost fully submerged each day when the tide is in. The operators EON say there are no current plans to recover it.


2138 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 KVII TV and KTXS on 8 June 2017 https://www.wind-energy.org/news/2017/06/08/wind-turbine-catches-fire-in-texas-panhandle/

2139 Human health 10/06/2017 Montagne-Fayel France "A vendre, cause: exil", "le rasse-t-il de des habitants de Montagne-Fayel face aux nuisances" (In French), "For sale. Causes wind turbines. Frustration of Montagne-Fayel residents facing nuisances". Residents of the village of Montagne-Fayel have put the entire village up for sale - the reason being that they can no longer live with all the negative impact and adverse health effects from nearby wind turbines.


2140 Structural failure 13/06/2017 Steele Flats wind farm, Diller, Nebraska USA GE 1.7MW 103 "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 strewn across the surrounding ground. One local commented that it was lucky the collapse took place in the early morning - as crop spraying would have been underway later in the day. The facility is operated by NextEra - the turbine was erected in 2013.

Reported by NNC 94.7 FM on 13 June 2017 and by Lincoln Journal Star on 14 June 2017 http://www.windaction.org/posts/46868-wind-tower-collapses-south-of-diller-1-7964170

2141 Miscellaneous 14/06/2017 Lake Land College, Illinois USA 100MW Bora "Lake Land college removes, disassembles damaged wind turbines", "Two 100kW Bora turbines at Lake Land College have been removed. There were installed in 2012, but after one was struck by lightning in 2015, the repair bill far outweighed any revenue gained by further operation.


2142 Miscellaneous 14/06/2017 Saico, Maine USA "Saico seeking 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. Energy Wind, who supplied the turbine, went bankrupt in 2009.

2143 Fire
16/06/2017
Trinton Grange wind farm, County Durham, Northumberland, England
UK
Nordex N65/1300 1.3MW
"Fire hits Durham wind farm. Two Nordex 1.3MW turbines affected at Trinton Grange blaze". Two of the four turbines went on fire on 14 June - Northern Powergrid attributed the cause to the transformers. The turbines had been operational since 2008. Power was cut off to homes in Teesdale for several hours.
Reported by Teeside Gazette on 15 June 2017 and by nhews on 16 June 2017
https://www.windaction.org/posts/46844-fire-hits-duhurham-wind-farm-two-nordex-1.3mwturbines-affected-at-trinton-grange-blaze

2144 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

2145 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 midpoint 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 restored. The same model of turbine collapsed in Nebraska only the previous week.
Reported by KAUX-TV Newschannel21 on 21 June 2017

2146 Blade failure
22/06/2017
Monroe, 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

2147 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
https://www.windaction.org/posts/46860-court-ruling-forces-shut-down-of-second-turbine#Wv00Jk670

2148 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
https://www.windaction.org/posts/46865-offshore-wind-turbine-may-have-killed-young-whale#Wv02Jk670

2149 Blade failure
23/06/2017
Pawwood Elementary School, Lindenwood, Illinois
USA
"Ogle County school decides to remove experimental 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 "sant scrapes of the turbine flying outside the school".
Reported by WREX TV on 23 June 2017
https://www.windaction.org/posts/46865-ogle-county-school-decides-to-remove-experimental-wind-turbine#Wv0gJk670

2150 Blade failure
27/06/2017
Burlington Township, Saginaw County, Michigan
USA
GE 1.6MW
"160-foot wind turbine blade snaps, dangles from tower". A 160-foot (50 meter) blade broke from a GE 16 MW 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 Miwv and KRTV on 27 June 2017
https://www.windaction.org/posts/46871-160-foot-wind-turbine-blade-snaps-dangles-from-tower#Wv0rJk670

2151 Human injury
29/06/2017
White Rock wind project, New South Wales
Australia
"Construction, Forestry, Mining and Energy Union slam Goldwind Australia after White Rock wind farm incident". A transport accident in which a vehicle rolled 30 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 spiral 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
2152 Human injury 29/06/2017 Paderborn-Bahrenbu, Westfalia, Germany Germany

"In windrad: Arbeiter saB mit eingeklemmten Fingern fest" (In German - "In turbine: worker sat with his fingers cramped"). 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 144 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 Westfalasche on 29 June 2017

2153 Transport 30/06/2017 Spanish coast of Atlantic Ocean Between Viveiro and San Cibrao Spain

"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. Those 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

2154 Human health 06/07/2017 [Generic] [Generic]

"Wind turbines damage human health says Portuguese scientist". Report of a presentation by Dr Mariana Alves Pereira, an expert on infrasound and low frequency noise. She cited Portuguese 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 thinning 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 Yulamore Tribune on 6 July 2017

2155 Environmental 09/07/2017 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

2156 Miscellaneous 16/07/2017 Scotland (generic) UK

"Guideline about areas Hit by wind turbine ‘blight’". Survey conducted 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/46959 guideline-about-areas-hit-by-wind-turbine-blight#.WcTIsbJ9670

2157 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

2158 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

2159 Human health 18/07/2017 Mid Pine wind project, Lincoln County, South Dakota USA

"Wind turbine noise too much for South Dakota homeowner“. A homeowner in rural Toronto, South Dakota, has had enough of noise and sleepless nights from a nearby windfarm. The nearest turbine is 1200 feet from his home. He has had to purchase special shades for windows to shut out shadow flicker, and claims that the noise is causing his family issues even inside the house.

Reported by Marshall Independent on 18 July 2017
2160 Fire 19/07/2017 Post Rock wind power project, Lincoln County, Kansas USA GE 1.5MW "Wind turbine catches fire in Lincoln County": A wind turbine, south of Vesper and north of I-70, caught fire on 18 July, scattering burning debris across a wide area and losing a blazing blade. 30 acres of grassland were also burned. The fire chief commented that "this is only the second wind turbine to catch fire since the wind farm was built". The turbines went operational in November 2012. The previous fire is not recorded in this database. Reported by KWCH TV on 19 July 2017 

2161 Structural failure 23/07/2017 [Generic] Ireland "SSE forced to fix defects in wind turbine foundations". Planning documents reveal that remedial work needs to be carried out on as many as 50 wind turbines across Ireland, including those in Tyrone, Cork and Cavan. Reported by Business newsletter, Independent.ie on 23 July 2017 

2162 Fire 29/07/2017 Blue Canyon wind facility, Oklahoma USA "Firefighters respond to wind turbine fire": Report of wind turbine fire at EDP Renewables' Blue Canyon wind facility on the Caddo-Comanche County line on 29 July, near to State Highway 115. Reported by KSWO TV on 29 July 2017 

2163 Transport 01/08/2017 Nairn, Scotland UK "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 

2164 Fire 01/08/2017 Pfallendorf, Küthen, Sachsen-Anhalt Germany "Windrad fängt Feuer und brennt kontrolliert nieder" (In German - Turbine catches fire and burns down in a controlled manner): Report of a turbine fire in the district of Anhalt-Bitterfeld. The fire brigade sealed the area and let the wind turbine burn down in a controlled manner. The cause of the fire was blamed on a a lightning strike. Reported by LR Online on 2 August 2017 
[http://www.lr-online.de/nachrichtenverwaltung/enterne/panorama/turbine catches fire and burns down in a controlled manner](http://www.lr-online.de/nachrichtenverwaltung/enterne/panorama/turbine catches fire and burns down in a controlled manner)
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.

MHI Vестas Turbine catches fire at Ostild Test Centre. Report of a fire at the National Test Centre for large wind turbines at Ostild, Denmark. The MHI Vestas V164 turbine caught fire on 4 August and was allowed to burn itself out by local fire fighters. The unit is a 9.5MW prototype, 140m tower height. Reported by Offshore Wind on 7 August 2017.

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 LR1750, is owned by Polish company Vistron. The accident happened at the Solberg wind farm. Three workers, including the crane operator, were injured. Reported by Verifikat.net on 8 August 2017.

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 Verifikat.net on 8 August 2017.

Fatal accident at wind turbine in Freren. A 37-year old construction worker died after a fatal accident at a wind farm at Freren, Germany. He was mortally injured by a falling concrete pillar while in the foundation construction pit. The victim, from Freiburg, was so badly injured that he died at the accident site. He worked for a construction company from Bremerhaven. Reported by Osnabrücker Zeitung on 8 August 2017.

Wind turbines at testing site damage our health, claim neighbours. Neighbours of the UK’s only offshore wind turbine test facility, at Hunterston, Ayrshire, Scotland 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.

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 over $800,000 - moves are now afoot to recover part of that sum from the developers. Reported by The Enterprise-Bulletin on 17 August 2017.

Vestas turbine catches fire in shadow of Saga nuclear plant. Report of a 60m wind turbine on fire on 21 August, approx 700m from the Saga nuclear power plant. Fire fighters said they were in danger from falling burning debris. Reported by The Asahi Shimbun on 23 August 2017.

2170 Transport
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.

2171 Fire
Ostild National Test Centre, Denmark
Vestas V164 9.5MW prototype
"MHI Vestas Turbine catches fire at Ostild Test Centre". Report of a fire at the National Test Centre for large wind turbines at Ostild, Denmark. The MHI Vestas V164 turbine caught fire on 4 August and was allowed to burn itself out by local fire fighters. The unit is a 9.5MW prototype, 140m tower height. Reported by Offshore Wind on 7 August 2017.

2172 Structural failure
Solberg wind farm, Vasterbotton, central 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 LR1750, is owned by Polish company Vistron. The accident happened at the Solberg wind farm. Three workers, including the crane operator, were injured. Reported by Verifikat.net on 8 August 2017.

2173 Human injury (3)
Solberg wind farm, Vasterbotton, central 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 Verifikat.net on 8 August 2017.

2174 Fatal
Fieren Germany
"Tödlicher Arbeitsunfall an Windkraftanlage in Freren" (In German - "Fatal accident at wind turbine in Freren"). A 37-year old construction worker died after a fatal accident at a wind farm at Fieren, 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 Osnabrücker Zeitung on 8 August 2017.

2175 Miscellaneous
Acton, MA USA
"Acton couple charged over asking for $50M federal wind farm grants". An Acton couple have been charged with fraud and face up to 30 years in prison after filing for over $50M in grants for renewable energy projects which never happened. Reported by Winocor Business Journal on 11 August 2017.

2176 Human health
National Offshore Test Facility, Hunterston, Ayrshire, Scotland
"Wind 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.

2177 Miscellaneous
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 over $800,000 - moves are now afoot to recover part of that sum from the developers. Reported by The Enterprise-Bulletin on 17 August 2017.

2178 Fire
Kushizaki wind plant, Karatsu, Saga Prefecture Japan
"Wind turbine catches fire in shadow of Saga nuclear plant". Report of a 60m wind turbine on fire on 21 August, approx 700m from the Saga nuclear power plant. Fire fighters said they were in danger from falling burning debris. Reported by The Asahi Shimbun on 23 August 2017.

2179 Miscellaneous
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) offlammable lubricants, and that the fire risks are not considered when turbines are approved. It states that European countries have formed a commission to develop safety guidelines for wind turbines. The article states that their 2010 report recommends testing these 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.
2180 Fatal
28/08/2017 Camp Springs, Snyder, Scourby County, Texas USA
"Colorado City man electrocuted on top of Scourby County wind farm" 29-year-old Cody Lee Hubbard was fatally shocked while working near the top of a wind turbine at the Inverenergy wind farm at Camp Springs, Snyder, Scourby County, Texas on Thursday 24 August. Mr Hubbard was an experienced wind turbine worker who had worked with Inverenergy for 10 years. An investigation is underway.

2181 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 Thumb Wind parks. Chinese-made steel was being blamed, showing a lack of QA by the manufacturers. There are 213 turbines on the site, of which 81% of the motors have been replaced, plus 36 blade bearings.
Reported by Huron Daily Tribune on 8 September 2017 http://www.windaction.org/posts/47164-dte-discusses-turbine-troubles-WindThumbParks1fPCX0

2182 Environmental
09/09/2017 Lambton County, Ontario Canada
"Free removal done for wind-turbine project brings $10K fines." Two companies - Amos Foster Whearer Limited and Cidar Point II OP 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.
Reported by Sarnia Observer on 9 September 2017 http://www.windaction.org/posts/47169-free-removal-done-for-wind-turbine-project-brings-10k-fines

2183 Fire
10/09/2017 Wyoming Energy Center, Evanston, Wyoming USA
"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.

2184 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 underside of a bridge on Highway 14 in Aurora, Nebraska. The turbine parts bent metal beams of the bridge, which now requires to be assessed and repaired.
Reported by NBC Nebraska (KSNB) on 12 September 2017 http://www.nbcneb.com/content/news/Wind-turbine-accident-closes-Aurora-underpass-443988473.html

2185 Miscellaneous
13/09/2017 Te Rere Hau Wind farm, Palmerston North New Zealand
"Neighbours at odds over noisy wind farm." Report of discussions with council and commissioners regarding wind turbine noise. One local resident has no issue - the other has been affected so badly that she has kept a log of noise disturbances from the turbines for the past 10 years. The complaining neighbour wants the turbines shut down at night in low wind speeds (6-8m/s) which are the worst for noise.

2186 Human injury
15/09/2017 Prairie Wind Farm, north of Osakiosa, 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.

2187 Miscellaneous
16/09/2017 Hornsisa Project Three offshore wind farm, off Norfolk, England UK
"Waybourne faces up to 11 years of disruption for wind farm construction." Report that the town of Waybourne on the Norfolk coast will face between 8 and 11 years of disruption in order to engineer the cables from the offshore turbines, bury them underground, and build a new substation and booster station. Local residents and businesses have expressed concern on the "significant impact on the daily lives" and also on local businesses, which have called for compensation.
Reported by EDP24 on 16 September 2017 http://www.edp24.co.uk/news/politics/waybourne-faces-up-to-11-years-of-disruption-for-wind-farm-construction/5197763

2188 Miscellaneous
18/09/2017 Barmaddock wind farm, Ballintuff 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 96m blade diameter. Residents have challenged the Council and asked them to take action.

2189 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" Glomaron'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. Resident have submitted over 220 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.
2190 Miscellaneous 21/09/2017 One Government Centre, Toledo, Ohio USA Wind turbine removed from One Government Centre. 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
http://www.nordkurier.de/aktuell/vorpommern/schwerlasttransporter-in-strassengraben-gerutscht.html

2191 Human health 23/09/2017 Falmouth, Massachusetts USA "Massachusetts wind turbines: A Trial of Bloody Years" 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 properly devaluing results coming 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

2192 Human health 24/09/2017 Hawksedale, 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

2193 Transport 24/09/2017 Gützkow, Germany Germany "Schwerlasttransporter in Strassengraben gerutscht" (in German: "Heavy load transporter falls into roadside ditch"). Report of a transport accident at Gützkow where a wind turbine tower section on a transport trailer fell into a roadside ditch. The road was closed for several hours to allow recovery. Reported by Nordkurier on 24 September 2017

2194 Human injury (2) 25/09/2017 Ullis 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 following an "incident. One man was flown by Air Ambulance to Raigmore hospital in Inverness, the other was taken to Caithness general Hospital in Wick. The boat was the Green Isle, a support vessel to the offshore wind industry. Reported by BBC News Highland & Islands on 25 September 2017

2195 Human injury (2) 27/09/2017 Zeewolde Netherlands Netherlands Technicians hurt in Zeewolde windmill fire" Two technicians were injured in a fire at a wind turbine in Zeewolde, Netherlands, on 27 September. Ambulances were deployed to treat hand injuries. The fire department sealed off the area and let the turbine burn out. The area was sealed off for several hours to allow recovery. Reported by NL Times.nl and ReNews on 27 September 2017

2196 Fire 27/09/2017 Zeewolde Netherlands Netherlands "Technicians hurt in Zeewolde windmill fire" Two technicians were injured in a fire at a wind turbine in Zeewolde, Netherlands, on 27 September. Ambulances were deployed to treat hand injuries. The fire department sealed off the area and let the turbine burn out. The area was sealed off for several hours to allow recovery. Reported by NL Times.nl and ReNews on 27 September 2017

2197 Fire 28/09/2017 Sophie-Magdalenen-Kloog, North Frisia, Germany Germany "Nach Blitzeinschlag: Reetdachhaus brennt ab" (in German: "After lightning strike: thatched cottage burns down"). The article also mentions a wind turbine fire at the Sophie-Magdalenen-Kloog wind farm near Breddstedt. Reported by NDR on 28 September 2017

2198 Human injury 28/09/2017 Regesbostel, Harburg Germany Germany "Windradfahrer behrt sich durch Lkw-Scheibe" (in German: "Wind turbine blade smashes through truck screen"). Report of a 56-year old truck driver who had to 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

2199 Transport 28/09/2017 Regesbostel, Harburg Germany Germany "Windradfahrer behrt sich durch Lkw-Scheibe" (in German: "Wind turbine blade smashes through truck screen"). Report of a 56-year old truck driver who had to 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
2200 Blade failure 29/09/2017 Dearborn wind project, Huron, Michigan USA Vestas "Wind turbine blade breaks near Lewisville" Turbine blade snapped in half and crashed to the ground on 28 September. The Vestas turbines suffered similar problems in October 2016 when two blades broke on similar turbines. Officials put the fault down to "lack of adhesive", saying that 50 blades in the park shared the flaw. Operators declined to comment on the cause of the current broken blade.

2201 Human health 03/10/2017 Castledawlish, Northern Ireland UK "Proprietors find turbine breaks 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.

2202 Structural failure 04/10/2017 Punta Lima, Playa Hucares, Puerto Rico USA "NEXRAD Radar, wind turbines, solar farms destroyed in Puerto Rico". The Punta Lima, Playa Hucares, Puerto Rico reported to have been completely destroyed by Hurricane Maria.

2203 Human health 04/10/2017 Sottuata Wind turbine, SA USA "Operators meet with neighbours over Sottuata wind turbine complaints". Residents have been complaining about noise and associated adverse health effects for 5 years. The problem is largely during night time - Sottuata will review and recommend a way forward.

2204 Blade failure 09/10/2017 Sigel Wind Park, Michigan USA "Blade breaks on DTE turbine". Report of yet another blade failure on an DTE turbine, at Sigel wind park in Michigan. A blade snapped off turbine #6 in light winds. No-one was injured.

2205 Structural failure 09/10/2017 Pag, Croatia Croatia Vestas 850kW 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 lower and collapse the turbine.

2206 Human health 10/10/2017 Corkermore, Donegal Ireland "Homeowner pleads with Council over turbine hell". A family is reported to be suffering "hall and disruption" which has caused severe sleep disturbance and depression 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.

2207 Fire 14/10/2017 Ahauser Bauernschaft Quantewich, Borken District Germany "Wind turbine burnt down in Westerholt)." Wind turbine collapsed amid high winds on island of Pag. The fire was at 64m height and so fire fighters could not fight it.

2208 Transport 14/10/2017 All road between Niemegk and Klein Marzehns Germany "All is 100% clear at Mittwoch goopathy". A family was forced to drive late night to Mittwoch goopathy via a heavy goods vehicle transporting wind turbine components caught fire. The trailer unit was completely turned over and the road was closed for several hours.

2209 Miscellaneous 22/10/2017 Carn Duiches, Moray, Scotland UK "100% of objects fail to stop wind farm". Scottish government overruled 200 local objections and the views of the local council planners to force through a wind farm at Carn Duiches, 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.

2210 Human health 23/10/2017 Mochrory, Ayshire, Scotland UK "Sleepless Ayrshire woman driven to distraction and forced to sleep in her car thanks to windfarm roar". 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".

2211 Fire 30/10/2017 Hoflinsdorf, Westerholt Germany Enron 666 "Windrad in Westerholt niedergebrannt" (In German - Wind turbine burnt down in Westerholt). Wind turbine reported to have been destroyed by fire in East Frisia on Monday 30 October. The fire was at 64m height and so fire fighters could not fight it.

2212 Human health 30/10/2017 Gardenic Germany "Wind turbine syndrome - the impact of wind farms on suicides". Study by the University of Illinois concludes that noise from wind turbines plays a direct role in increased suicide rates. From the model used, 997 excessive suicides are predicted to have happened between 2001 and 2013.
2213 Transport 08/11/2017 Bundesstrasse 413, near Krees Steilburg, Schleswig-Holstein Germany "Schwertransport-Unfall: B 431 weder vorher" [In German - Heavy transport accident: B431 free again]. A truck transporting a 40m long wind turbine component came off the road and was tipped on its side. It took two special cranes to recover the 90-tonne section. Reported by NDR.de on 8 November 2017 http://www.ndr.de/nachrichten/schleswig- holstein/Windradmast-Schwertransport-%20Bundesstrasse-413-%20weder-vorher.html?m_action/1085.More_councils_should_take_wind_farm-construction-noise


2215 Miscellaneous 17/11/2017 Sneddon Law, East Ayrshire, Scotland UK "Residents rally against wind farm construction noise" Residents have led to ice forming on the blades. Developers have been denied permission to extend construction time to 24 hours per day including Sundays and holidays. Reported by The Herald Scotland on 17 November 2017 http://www.windaction.org/posts/47542-are-wind-farm-development-time-to-24-hours-per-day-including-sundays-and-holidays-reported-by-councilman-shares-public-frustration-with-changes-to-county-plan#.Wky6ClVl-70

2216 Environmental 20/11/2017 Scotland (generic) UK "Ice throw" A call for 24/7 monitoring of bird kills by wind turbines rather than just within 50m of each turbine. Current monitoring is described as "shoddy". Reported by The Herald Scotland on 20 November 2017 http://www.windaction.org/posts/47524-are-wind-farm-monitoring-is-described-as-shoddy#.Wky8elVl-70

2217 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 Lez Echos on 24 November 2017 http://www.windaction.org/posts/47561-france-1-2-3-3-million-bats-destroyed-by-wind-turbines#.Wky7H9Vl-70

2218 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 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 http://www.windaction.org/posts/47587-5060827/Wind-turbine-breaks-apart-over-safe-water-fears-Scotts-Law-Lothians-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.html


2220 Environmental 30/11/2017 United States (generic) USA "Wind 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 have occurred by wind turbines. The article reports 78% of those between 2008 and 2012. He estimates that 1.2 to 3.3 million bats were being killed by wind turbines. The article states "Many eagle fatalities are caused 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 have occurred by wind turbines. The article reports 78% of those between 2008 and 2012. He estimates that 1.2 to 3.3 million bats were being killed by wind turbines. Reported by Miami Herald on 30 November 2017 http://www.windaction.org/posts/47588-eoliennes-chauves-souris-ne-voient-elles-pas-les-eoliennes-estimant-que-1-2-3-3-million-bats-destroyed-by-wind-turbines#.Wky4P1Vl-70

2221 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.windaction.org/posts/47626-5060819/Wind-turbine-blade-icing-danger-cited-in-first-Georgia-Mountain-Centre-Wind-were-priced-$7,500-for-operating-turbines-in-2016-during-weather-which-could-have-led-to-ice-forming-on-the-blades.-A-second-turbine-has-been-deactivated-as-a-precaution.-A-shor-circuit-is-being-blamed-for-the-fire.html


2223 Fire 15/12/2017 Gols, Burgenland Germany "Windradmast-Schwertransport-Unfall: B 431 weder vorher" [In German - Wind turbine 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 15 December 2017 http://www.kurier.at/wirksam/burgenland/gols-windradmast-schwertransport-unfall-b-431-weder-vorher/302.884.536

2224 Human injury 19/12/2017 Gols, Burgenland Germany "Windradmast-Schwertransport-Unfall: B 431 weder vorher" [In German - Wind turbine fire, two people seriously injured]. A wind turbine fire resulted in serious injuries to two technicians of a service company who were carrying out maintenance work when the fire happened. The first seriously injured man was flown to hospital in Vienna. Reported by Kurier.at on 19 December 2017 http://www.kurier.at/wirksam/burgenland/gols-windradmast-schwertransport-unfall-b-431-weder-vorher/302.884.536
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 second man was flown to hospital in Graz. Reported by Kurier.at on 19 December 2017 in https://kurier.at/chronik/burgenland/gols- windrad-im-flammen-zwei-personen-schwer-verletzt-392-884-336

2226 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 NDOC News on 5 December 2017 in https://www.koco.com/trb/ok/wind-turbine- catches-fire-near-woodward/41505926

2227 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 in https://www.dailymail.co.uk/news/article-5213733/Activists-withdraw-advert-making-false-claim-wind-farms.html#vz231mpk-De

2228 Miscellaneous 29/12/2017 Mansfeld-Sudharz district Germany Windrad bei Rossla spielt verrückt" (In German - wind turbine at Rossla 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 in https://www.mdr.de/sachsen-anhalt/aktuell/rasla-windrad-bei-rossla-spielt-verrueckt-100.html

2229 Structural failure 01/01/2018 Court, Vendee coast, NW France France "Wind turbine went 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. Reported by The Local on 2 January 2018 in https://www.thelocal.fr/20180102/wind-turbine-blown-down-by-wind-in-western-france

2230 Environmental 02/01/2018 Scotland UK "Huge areas of forest destroyed to make way for 7 wind farms". Reports cite blade failure at Fischwang wind park in Bayern. A blade broke and half of one blade fell to the ground. Reported by Onrzt on 3 January 2018 in https://www.onrzt.de/ptsd-it-looks-like-they-have-ptsd/?utm_term=.6d6bb53e2b65

2231 Blade failure 03/01/2018 Richwanger wind park, Bayern Germany Nordex N117 "Rotibalt segel zu Boden" (In German - rotor blade falls to the ground). Report of blade failure at Fischwang wind park in Bayern. A blade broke and half of one blade fell to the ground. Reported by Onrzt on 3 January 2018 in https://www.onrzt.de/ptsd-it-looks-like-they-have-ptsd/?utm_term=.6d6bb53e2b65

2232 Blade failure 03/01/2018 Wolfsküter, Schauburg, Germany Vestas V90 3.0MW "Turbine collapses in Germany, strom believed to have caused incident some 40km west of Hannover". Reports cite blade failure followed by collapse of the 70m tall tower. Reported by PRESS&portal 3 Jan and reNEWS on 4 January 2018 in https://www.pressportal.de actuallist.php?kid=426350328

2233 Structural failure 03/01/2018 Wolfsküter, Schauburg, Germany Vestas V90 3.0MW "Turbine collapses in Germany, strom believed to have caused incident some 40km west of Hannover". The 70m tall tower collapsed after initial blade failure. Reported by reNEWS on 4 January 2018 in https://www.pressportal.de actuallist.php?kid=426350328

2234 Fire 04/01/2018 Portela de Unhais, Pampilhosa da Serra Portugal "Pá de torre eolica incendeia-se na Pampilhosa da Serra" (In portugese - Wind tower burns in Pampilhosa da Serra). One burning blade eventually fell to earth, setting fire to the surrounding brush. The situation was controlled by two fire crews. Reported by crimnal.pt on 4 January 2018 in https://www.criminal.pt/portugues/depaa-de-torre-eolica-incendeia-se-na-pampilhosa-da-serra

2235 Environmental 10/01/2018 [Generic] USA "Severe 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 show 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 in https://www.washingtonpost.com/news/speaking-capital/wp/2018/01/09/some-birds-are-so-stressed-by-noise-pollution-it-looks-like-they-have-ptsd/?utm_term=.6d6bb53e2b65

2236 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 signed by 17 national and international human rights organisations. Reported by Mexico Daily News on 11 January 2018 in https://www.windaction.org/posts/47721/activists-make-its-too-stressful-for-birds.html#vz231mpk-De
2237 Human health 15/01/2018 Cota Farm, Hade Edge, Huddersfield, England UK "Tired (51,000… for having a loud wind turbine". Court fines wind turbine operator £20,000 for noise pollution following ongoing complaints from those living closest to the turbine at Cota Farm. An additional £16,000 fine was also imposed in Windnside director Dean Staveley, with further costs of £15,000. The council confirmed that after a long and complex investigation, officers confirmed that turbine noise was well above accepted levels, and were causing real distress and anxiety to those living nearby, even within their homes.

Reported by The Huddersfield Daily Examiner on 15 January 2018


2238 Human health 15/01/2018 Macon County, Illinois USA "Wind turbines causing trouble for some homeowners". Residents living close to wind turbines in Macon County are complaining about interference with their health, quality of life, and basic utilities and considering a lawsuit.

Reported by WCIA TV on 15 January 2018


2239 Blade failure 15/01/2018 Wildpoldrieth (Upper Allgäu), Bayern Germany "Windrad knickt ab - es war wohl ein Blitzschlag" (In German - Wind turbine buckles - probably a lightning strike). Blade failure reported at Wildpoldrieth (Upper Allgäu) when a blade folded over.

Reported by Augsburg Algemeine on 15 January 2018

http://www.augsburger- allgemeine.de/bayern/Windrad-knickt-ab-es-war-wohl- ein-Blitzschlag.html

2240 Blade failure 16/01/2018 Craddockthwaite, Meanwood Valley, near Moville, Inishowen Ireland Safety concerns raised after turbine struck by lightning in Inishowen". A 45m turbine blade at Moville, Inishowen, exploded when it was struck by lightning on Monday 15 January. Scorch marks are also reported on the basecase. Questions are being raised as to whether the Health and Safety Authority should have approved the turbines so close to housing, and also whether the turbines breach the EU Machinery Directive 2006/42/EC.

Reported by Highland Radio News and Irish Times on 16 January 2018.

2241 Structural failure 18/01/2018 Raleigh wind energy centre, Harwell, near Chatham-Kent, Ontario Canada "Wind turbine breaks in half in Chatham-Kent" Turbine collapse reported at the Raleigh wind energy centre in Chatham-Kent. The blade and nacelle crashed to the ground and the tower was folded in two. The local MPP has called for a moratorium on wind projects in the area, which are also associated with drinking water problems. Local fire services were involved in the recovery operation. No reported casualties.

Reported by CTV Windsor and Chatham Voice on 19 January 2018, and by CBC on 20 January 2018

http://www.ctvnews.ca/ctvnews/17498288_harwell-wind-energy-centre-turbine-collapse-1.4277470

2242 Miscellaneous 18/01/2018 Kirtorf area, central Germany Germany "Blade failure" Firma & Miete and Verkehr on 19 January 2018 reported that a rotor blade on a wind turbine at Pflömsen, Osnabrück, had been damaged in a collision with another blade. No report was made as the turbine was not involved in a collision.

Reported by KfK-Mitte and Verkehr on 19 January 2018


2243 Blade failure 21/01/2018 Flumsen, Nordrhein-Westfalen Germany "Rotorblätter von Windrad am Bilster Berg abgebrochen" (In German - Bilster mountain turbine blades broken). Report that two rotor blades were thrown from a wind turbine at Flumsen on Bilster mountain. The surrounding area was reported to have been covered in blade parts, some of which were "sticking out of the ground like arrows". The turbine is beside a popular hiking trail and it is lucky no-one was injured.

Reported by Neue Westfälische on 20 January 2018


2244 Miscellaneous 21/01/2018 Big Blue wind farm, Minnesota USA "Complaints filed against Big Blue". Article reports that the wind farm is under investigation for a significant number of bird and bat strikes, and is also being investigated for noise violations.

Reported by Fairbanks County Register on 21 January 2018


2245 Human health 23/01/2018 Ballycumber wind farm, South Wicklow Ireland "Wind farm has ruined my family’s life". Local resident taking legal action against the wind farm as his family are suffering from significant ill-health effects as a result of noise and light flicker. One of the family suffers from epilepsy and another from hyperactivity. Six off, 131m tall turbines have been erected beside his house. The children cannot play outside without becoming stressed and upset.

Reported by Wicklow Times on 23rd January 2018


2246 Ice thrw 24/01/2018 Mount Wachusett Community College, Massachusetts USA "Skylight damaged when ice flies off wind turbine at Mount Wachusett Community College". A skylight at the college's performing arts centre was damaged after ice thrown from a wind turbine vandals. The ice showered the building and nearby parking lot.

Reported by Worcester Telegram & Gazette on 24 January 2018


2247 Environmental 24/01/2018 North Kent Wind 1, Chatham, Ontario Canada "Test results indicate huge change in water quality". Test results from well water clearly show significant contamination in the water, used as drinking water by several families. The contamination has arisen after construction began on the nearby North Kent Wind 1 project.

Reported by Chatham Voice on 23 January 2018

2248 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 trial. Reported by Charlotte Observer on 24 January 2018

2249 Fatal 24/01/2018 Alton wind farm, New Cumnock, Ayrshire, Scotland UK
"Union calls for action after wind farm death". Unite union has called on HSE to take action after a pensioner died at Alton Wind Farm. The 74 year old man and a colleague were 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. Stevie Dillan of Unite Scotland said: "How long is it going to be before the Government and HSE take action to prevent these totally avoidable deaths? How many more workers will perish because nothing has been done to establish proper legal safeguards for the construction and maintenance of wind farms? Our experience shows that some of the conditions which workers on windfarms have to put up with represent a return to the 'bad old days in the construction industry". Reported by Cumnock Chronicle on 24 January 2018

2250 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. Reported by Newswest.ca on 25 January 2018

2251 Miscellaneous 25/01/2018 [Generic] USA
"China's Sinovel convicted in US of trade-secret theft". Sinovel were convicted of stealing trade "secrets" from AMSC. They were found guilty on 14 charges faced, including conspiracy, trade-secret theft and wire fraud, by the US Dept of Justice. The US Justice Dept said AMSC lost more than $1 billion in shareholder equity and 700 jobs as a result. Reported by Reuters on 25 January 2018

2252 Miscellaneous 26/01/2018 Derrybrien windfarm, County Galway Ireland
"Europe seeks $2m fines over Derrybrien windfarm". Report that: The European Commission are to bring Ireland to the EU Court of Justice over issues connected to the Derrybrien windfarm, as well as seeking to impose $2 million in fines. Action is being taken over Ireland's failure to comply with a previous EU court judgement by not carrying out an EIA on the windfarm. Construction of the windfarm required the removal of large areas of forest and of the extraction of peat 5.5 meters deep. Reported by the Irish Examiner on 26 January 2018

2253 Blade failure 01/02/2018 Addison, Texas USA
"Wind turbine blades falling off Addison's water tower result in $1 million in crazy lawsuit". Report of three separate blade failures at wind turbines around the water tower in Addison, Texas. One was previously reported here in 2015, the other two have not previously been reported. One blade "fell off", the second was thrown through a nearby storage building roof, falling into a conference room. The third is reported to have "come loose". The city is now seeking $1m in damages from the two companies involved, to cover taxpayer losses. Reported by The Dallas Morning News on 1 February 2018

2254 Environmental 04/02/2018 Red Horse Wind 2, Wilcox, Arizona USA
Red eagle deaths at wind farm prompt federal probe. US Dept of Justice is reviewing a criminal investigation of Red Horse Wind 2 operators by US Fish & Wildlife Service, following deaths of a Golden Eagle and a lesser long-nosed bat between July 2015 and 2016, the first year of operation by the wind facility. Reported by Arizona Daily Star on 4 February 2018
Wind turbines, over 3,000 MW capacity, are expected to be in service within the next decade. However, the report notes that the emergence of wind turbines over 800 MW capacity is leading to a number of issues in Pakistan, particularly in Neelum Valley and Gilgit-Baltistan due to lack of infrastructure.

Highways

- 2265 Transport 28/02/2018 Highways 14 and 70, India: Report: Confirming that the Ercron wind turbines over 800 MW capacity are lying unused in Karnataka, Maharashtra, and Rajasthan due to lack of infrastructure and lack of spare parts

- 2259 Miscellaneous 21/02/2018 Mendota Hills wind farm, Minnesota USA: Report: One Willmar wind turbine could stand still for weeks awaiting replacement part. Turbine #4 reported inoperable due to component failure.

Human health

- 2257 Human health 15/02/2018 Glen Doe, Highlands, Scotland UK: Report: Stranded wind farm workers arrested for safety. Three workers had to be airlifted to safety while working on the construction of the Stonelaing wind farm to the electricity network at Glen Doe. Cairgorm Mountain Rescue and a helicopter were involved in their rescue. No-one was injured, but they should not have been working in such weather.

Miscellaneous

- 2258 Miscellaneous 20/02/2018 Willmar, Minnesota USA: Report: Lee Willmar wind turbine could stand still for weeks awaiting replacement part. Turbine #4 reported inoperable due to component failure.

- 2259 Miscellaneous 21/02/2018 Mendota Hills wind farm, Illinois USA: Report: 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.

- 2260 Miscellaneous 23/02/2018 Fairbank, Iowa USA: Report: 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."

- 2261 Miscellaneous 23/02/2018 Bent Tree wind farm, Hartland, Freeborn County, Minnesota USA: Report: Complaint: Ice from Freeborn Co. Wind Turbine Hit Semi. A truck on nearby Highway 13 was hit by ice thrown from a wind turbine at the Bent Tree wind farm near Hartland. The turbines were shut down shortly after the complaint was made. No-one was reported to be injured.

- 2262 Miscellaneous 23/02/2018 Siemens [UK] and Denmark: Reports: Siemens sets billions: Ørsted must repair hundreds of turbines. Report: After only several years operation, up to 2000 wind turbine blades need to be replaced after the leading edge of the blade 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.

- 2263 Human health 23/02/2018 Weenwaum wind farm, Illinois USA: Report: Windfarm has made our lives a 'living hell'. Report of landowners complaining of water woes in North Kent wind farm area. 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. "We 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".

- 2264 Miscellaneous 28/02/2018 North Kent Wind 1, Chatham, Ontario Canada: Report: 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 mobilized by vibrations from the turbines, and prior to that from construction operations.

- 2265 Miscellaneous 28/02/2018 North Kent Wind 1, Chatham, Ontario Canada: Report: Traffic opens after turbine section blocks highway. Intersection of Highway 14 and Highway 70 was blocked over 14 hours following an accident with a semi-trailer, when a wind turbine section fell off the trailer. The accident also refers to a separate transport accident the previous week when a fire hydrant was knocked over by the same trucking company.
**Environmental**

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 facility.

*Reported by The Spectator on 1 March 2018*

**Fire**

Hanover, Massachusetts, USA

"Hanover department responds to fire at wind turbine." Fire reported at a wind turbine on Pond Street, Hanover.

*Reported by Hanover Wicked Local on 9 March 2018*

**Blade failure**

Borchen-Etteln, Brandenburg, Germany

"Rotor blades of wind turbine shredded at Borchen." 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 Westfälische on 16 March 2018*

**Human health**

"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 facility.

*Reported by The Spectator on 1 March 2018*

**Transport**

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 took down power lines.

*Reported by KOAA News 5 on 13 March 2018*

**Environmental**

Wemikwok, Brandenburg, Germany

"Wind turbine killed another eagle". White-tailed eagle was killed by a wind turbine at Wemikwok 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*

**Human health**

Cherry County, Nebraska, USA

"Nebraska wind farm projects cause controversy and haarschäfte". 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*

**Environmental**

Blackburn Industrial Park, Gloucester, Massachusetts, USA

"Lake Stell turbines, skowhegan's wind income". Report of hydraulic fluid leaked at both of the 256 foot tall wind turbines at Blackburn Industrial Park, Gloucester, Massachusetts.

*Reported by The Salem News on 22 March 2018*

**Fire**

Sierra de Olivia wind farm, Caudete, Albacete, 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*

**Fire**

Wheatfield, Oklahoma, USA

"Wind turbine catches fire near Wheatfield". Report of a wind turbine fire near Wheatfield, 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*

**Fire**

University of Maine Wind Turbine, Presque Isle, Maine, USA

"Fire shuts down UM campus wind turbine." Fire 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 WPTM on 2 April 2018*

**Blade failure**

Hog Creek wind farm, Hardin County, Ohio, USA

"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 WKNW on 4 April 2018*

**Environmental**

"Investigation into damaged Adwen turbine begins". Large parts of turbine nacelle AV07 - the roof, sides and floor, collapsed and fell into the sea on 6 April. Other turbines in the development were shut down. Recovery and investigation works reported to have started in mid May.

*Reported by 4C Offshore on 14 May 2018*
2280 Environmental 06/04/2018 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

[link]

2281 Miscellaneous 11/04/2018 Bad Lausick, Frohburg, Saxony Germany "Witterung: Windrad steht nach Blitzschlag 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 scaled off the area and let it burn out. Smoke could be seen from several kilometers distance and residents were asked to keep their windows closed. Reported by tag24 on 11 April 2018

[link]

2282 Miscellaneous 13/04/2018 Inch Cape Offshore wind farm UK "Nicola Sturgeon accused of 'framing' on local democracy' over controversial Chinese wind farm". Scotland's SNP administration announce that they are "call in" the application for a controversial offshore wind farm, proposed by a Chinese state-owned company, the same day as the First Minister started 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

[link]

2283 Miscellaneous 15/04/2018 Kidder Hill, Irasburg, Vermont USA "Video dovused 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 Caledonian Record on 15 April 2018

[link]

2284 Environmental 18/04/2018 [Generic] [Generic] "Getting 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 into re-use. 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 politics.eu on 28/2/2018, published by National Wind Watch on 18 April 2018

[link]

2285 Environmental 19/04/2018 [Generic off shore] UK "Study of wind turbine effects on seabirds ‘very optimistic interpretation’ of data. RSPB says”. A report issued by the Offshore Renewables Joint Industry Programme (ORJIP - partners include the major off shore wind farm developers) claims that seabirds are less at risk than first thought, and that the collision rate is half what was previously expected. RSPB state that the data does not prove any reduced risk to seabirds, calling the results "a very optimistic interpretation of the data".

Reported by Energy Voice on 19 April 2018

[link]

2286 Human health 24/04/2018 Castlewellan, Co Down, Northern Ireland UK "It’s made my life hell": neighbour on a mission to get farmer’s wind turbine demolished.". Report of a family suffering health problems, including sleep deprivation, headaches and noise, from a neighbor'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

[link]

2287 Structural failure 25/04/2018 Alpha Venus offshore wind farm Germany "Massiver Schaden im Windpark - Ursauche unklar" (in German: - massive damage at wind farm - cause unclear). Report of "massive damage" at offshore wind farm Alpha Venus approx 45km from Borkum. At the beginning of April plastic faying 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

[link]

2288 Miscellaneous 26/04/2018 Tule Wind project, Fall Diego, CA USA "'Tule Wind Project knocked offline'. At 97 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

[link]
2289 **Human health**

27/04/2018 South Shore, MA USA

"Living near municipal wind turbines has residents on guard". Report that South Shore wind turbines at Scituate, Kingston and Hull are causing ill-health effects to 23 families. The council is receiving about 10 complaints per month from residents in Kingston and Scituate. Reports include sleep deprivation, headaches and flicker problems.

Reported by The Patriot Ledger on 27 April 2018

2290 **Miscellaneous**

28/04/2018 Tholliofukdu 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 “hanchment”.

Reported by The Hindu on 28 April 2018

2291 **Miscellaneous**

29/04/2018 Strathy South wind farm, Sutherland, Scotland UK

"Report of farmers protesting illegal installation of roads and turbines". Turbines have been operational since 2009. 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 “hanchment”.

Reported by Energy Voice on 28 April 2018

2292 **Blade failure**

04/05/2018 Inverin, Lake Huron, Ontario Canada

Nexstas V81 1.3MW

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 2005.

Reported by Kincardine News on 4 May 2018

2293 **Fire**

11/05/2018 Bergholz, Locknitz, Mecklenburg Germany

"Windrad bei Bergholz gerät in Brand" (In German - Wind turbine at Bergholz catches fire). Report of a fire at a turbine at Bergholz, near Locknitz, in Mecklenburg-Vorpommern. The fire was reported by a farmer on 21 May, reported on 22nd. Local fire teams attended but could do little but watch it burn out. Smoke could be seen for many miles around.

Reported by Nordkurier on 11 May 2018

2294 **Transport**

18/06/2018 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

2295 **Miscellaneous**

21/05/2018 Silet 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, saved by his safety harness. He was later rescued and safely lowered to the ground. He was taken to hospital as a precaution but not injured.

Reported by Thumbtrot.net on 21 May 2018

2296 **Fire**

22/05/2018 Lucas Hill wind farm, Schuykill County, Pennsylvania USA

Gatmaa G83 2MW

Windmill catches fire at Lucas Hill Wind Farm in Schuylkill County! Turbine fire reported at Lucas Hill 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

2297 **Fire**

23/05/2018 Brunsigweiler-Standenberg Germany

Feuerwehr Winnweiler - 8076 - Brand Windkraftanlage Standenberg/Bruensigweiler - (In German - Winnweiler Fire Department - B8076 - Wind turbine fire Standenberg/Bruensigweiler). 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 Winnweiler Fire Department on 23 May 2018

2298 **Fire**

24/05/2018 Beaver Creek wind farm, Boone County, Iowa USA

Investigation of Beaver Creek 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 Pierre News on 25 May 2018

2299 **Fire**

27/05/2018 Steinweg, Ostermarsch Germany

Triborbrand WKA in Ostermarsch" (In German - wind turbine transformer catches fire in Ostermarsch). Wind turbine transformer fire reported at Steinweg in Ostermarsch district. Fire crew wearing respiratory protection successfully fought and extinguished the blaze.

Reported by Freiwillige Feuerwehr der Stadt Norden on 27 May 2018

2300 **Fire**

30/05/2018 Ransomoor, Cambridgeshire, England UK

"£1m wind turbine bursts into flames after lightning strike". Wind turbine fire following lightning strike at Doddington, Cambridgeshire. Reports describe burning debris falling to the ground.

Reported by EDP24 and BBC News on 30 May 2018
2301 Transport
02/06/2018 Bop Monas river bridge, Iowa/Missouri border USA

"Wind turbine blades damaged in train accident". A key rail bridge between Keokuk, Iowa and Alexandria, Missouri, has been closed after an accident involving wind turbine blades. Three blades were also altered after they made contact with the bridge, according to the report by the Wall Desk and Ferguson.

Reported by renomewest.net and KHQA-TV on 2 June 2018 http://renomewest.net/2018/06/02/wind-turbine-blades-damage-in-train-accident

http://www.windaction.org/posts/48263-three-wind-turbines-on-bop-monas-river-bridge-WTHits2MVico

2302 Miscellaneous
04/06/2018 Morethall wind farm, Dufftown, Scotland UK

"Short-changed windfarm communities press for face to face talks with energy boss to resolve wind farm row". Local communities in upper after EPD Foundaries attempt to short-change them by £16 million. They are trying to pay £2000 per MW generated rather than £5000 per MW as recommended by the Scottish Government.


2303 Miscellaneous
05/06/2018 Scotland - generic UK

"Necesario acuse (SN) 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 £2,000 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 S36 application, and the local authorities, who undertake most of the work, will be out of pocket. The Tories have described this proposal as “quite wrong”.


http://www.thesontheroport.co.uk/news/scotland/scottish-government-proposes-to-increase-wind-farm-planning-application-fees-1-479178

2304 Miscellaneous
08/06/2018 Hopkinton, New York USA

"Hopkinson town supervisor: ‘I can’t be bought. I heard the majority.’" Accusations of bribery and corruption in town board, one member of which voted on wind related issues but failed to declare family interests in the development which could be worth $250,000. Developers later pulled the plug on the development.


2305 Fire
10/06/2018 Between Alltdersdorf and Zabelsdorf, Oberhavel, Brandenburg Germany

GE Wind Energy 1.5MW "Windrad bei Langenthal" (In German - Transmission oil an e one windrad bei Langenthal). The fire brigade sealed the area off and let it burn out.

Reported by Markische Allgemeine on 10 June 2018 http://www.ma-online.de/lokales/Oberhavel/Windrad-brennt-nach-Blitzschlag

http://www.maz.de/lokales/Oberhavel/Windrad-brennt-nach-Blitzschlag

2306 Environmental
17/06/2018 Courtenay Wind Farm, Jamestown, ND USA

"How many Bald Eagle deaths from a ND wind farm can wildlife officials accept?" Courtenay Wind Farm, Jamestown, ND is proposing to kill up to five Bald Eagles, a listed protected species, over a 5 year period. The facility has been in operation since 2016.


2307 Human injury
18/06/2018 Maritime offshore project, Belgian North Sea Belgium

"Maritime engineer badly injured" - Offshore wind turbine engineer working for Siemens Gamesa reported to suffer severe injuries to his left arm in an accident at the wind farm site in the Belgian north sea. The injured man is believed to be a 38-year old British national.


2308 Environmental
21/06/2018 Closhindarroch Forest, Aberdeenshire, Scotland UK

"Wind farm could wipe out a third of wildcats". Vattenfall hope to expand a windfarm at the publicly-owned Closhindarroch Forest, Aberdeenshire, home to over a third of Scotland's surviving wildcat population, and the largest surviving wildcat population in the county. Over 200,000 people have signed a petition demanding that Scottish Government protect the forest and wildcat population.


2309 Fire
26/06/2018 Langenthal, Treindelberg, North Hesse Germany

Vestas V44 600KW "Getrieböl ausgelaufen: Windrad bei Langenthal" (In German - Transmission oil an e one windrad bei Langenthal). The fire brigade sealed the area off and let it burn out.


http://www.hna.de/aktuelles/folgenet/landkreis-dithmarschen-in-flammen/?src=vert1

2310 Fire
26/06/2018 Wrohm-Osterrade, Schleswig Holstein Germany

Vestas V112 3MW "Video: Windraffanlage des burgerwindparks Wrohm-Osterrade in flamme" (In German - Video: Wind turbine in flames. Three blades were also altered after they made contact with the bridge, according to the report by the Wall Desk and Ferguson.


2311 Miscellaneous 29/06/2018 Hamilton, Ontario Canada
“Twirling beach turbines come down over safety concerns”. Safety concerns, including reports of turbines “wobbling on their foundations”, have led to a series of 10m high wind turbines along the shore of Lake Ontario being dismantled. An inspection report found “an immediate risk to public safety”.
Reported by The Hamilton Spectator on 29 June 2018 https://www.windaction.org/posts/48695-twirling-beach-turbines-come-down-over-safety-concerns.html

2312 Transport 04/07/2018 Moremini wind farm near Dufftown, Moray, Scotland UK
“Trains continue to traverse traffic misery along A96 despite protests”. Traffic has been put at a complete standstill in Elgin due to transport of wind turbine parts through the city. Calls by the local MP for transport to be made overnight have been ruled out by the wind farm company. The MP has been “contacted by local people who have been seriously delayed by these convulsions multiple times”.
Reported by the Press and Journal on 5 July 2018 https://www.pressandjournal.co.uk/ednews/moray/1512329/turbines-to-continue-traverse-traffic-misery-along-a96-despite-protests.html

2313 Transport 04/07/2018 Oberdrèsbach wind park, Rheinland-Pfalz Germany
“Ein Verletzter! Kran kippt bei Arbeiten an Windrad um (inkl. Video)” (In German - Person wounded! Crane tipped over when working on wind turbine (including video)). When lifting the nacelle, the crane tipped over for unknown reasons and was badly damaged. The crane driver was injured.

2314 Human injury 04/07/2018 Oberdrèsbach wind park, Rheinland-Pfalz Germany
“Ein Verletzter! Kran kippt bei Arbeiten an Windrad um (inkl. Video)” (In German - Person wounded! Crane tipped over when working on wind turbine (including video)). When lifting the nacelle, the crane tipped over for unknown reasons and was badly damaged. The crane driver was injured.

2315 Environmental 04/07/2018 Oberdrèsbach wind park, Rheinland-Pfalz Germany
“Ein Verletzter! Kran kippt bei Arbeiten an Windrad um (inkl. Video)” (In German - Person wounded! Crane tipped over when working on wind turbine (including video)). When lifting the nacelle, the crane tipped over for unknown reasons and was badly damaged. The crane driver was injured.

2316 Transport 12/07/2018 Zarlow, Rostock, Neubukow, Germany
“Geheilter Prototyp eines Rotorbalkes von Sattelzug gefallen” (In German - Secret prototype of rotor blade falls off semi-trailer). 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 semi-trailer tipped to the right and demolished and adjacent tree and fence. The master and rotor blade were damaged at an estimated cost of 350,000 euro. The road was closed for over 24 hours to allow recovery.

2317 Miscellaneous 17/07/2018 Great Falls College MSU, Montana USA
“Great Falls College MSU removes wind turbine”. A 7-year old college turbine has been removed after it broke down irreparably in November 2017.

2318 Miscellaneous 17/07/2018 County Clare, Ireland
“Supreme Court quashed 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 windfarm of 27 wind 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 Independent and the Irish Times on 17 July 2018 https://www.windaction.org/posts/48447-supreme-court-quashes-permission-for-co-clare-wind-farm#.W5d0Ns5Kios
http://www.windygrid.com/a/region/210442/ireland/counties-clare/county-clare

2319 Blade failure 18/07/2018 Neresheim, Baden-Wuerttemberg Germany
“Blatt rissig in Windrad um: Rotorbalk total zerfetzt” (In German - Lightning strike in windmill: rotor blade totally shredded). A lightning strike was being blamed for blade failure at a wind turbine north of Neresheim. The blade shattered though did not go on fire.

2320 Blade failure 18/07/2018 Neresheim, Württemberg Germany
“Blatt rissig in Windrad um: Rotorbalk total zerfetzt” (In German - Lightning strike in windmill: rotor blade totally shredded). Rotor blade failed spectacularly after a lightning strike, though managed to avoid a fire.

2321 Human injury 19/07/2018 Mountainbridge, Co Cavan, Ireland
“Man airlifted to hospital after accident on wind farm”. A 52-year old teleporter operator is reported to have received “serious injuries” and was airlifted to Tallaght hospital following an accident at the wind farm at Mountainbridge, County Cavan, on 19 July
2322 Fire 24/07/2018
Harney Inlet wind project, Ontario Canada
“Massive Ontario forest fire sparked by wind farm construction during extreme fire ban, workers allege”. Massive forest fire which devoured 48 square kilometers by the weekend is being blamed on the construction of the Harney Inlet wind project at Harney 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/48656-
massive-ontario-forest-fire-sparked-by-wind-
farm-construction-during-extreme-fire-ban-
workers-allege-W03eP39k0s
http://www.cbc.ca/news/canada/ontario-
forest-fire-wind-farm-construction-
1.475864

2323 Fatal 28/07/2018
North English wind farm, Poweshiek County, Iowa USA
“Crane operator killed in wind farm construction accident”. A statement by Blattner Energy confirmed that a crane operator died as the result of an accident at the North English wind farm construction site in Poweshiek County, Iowa, on 28 July. No further details are at present available.

Reported by WHO TV on 28 July 2018
http://www.windaction.org/posts/48535-
crane-operator-killed-in-wind-farm-
construction-accident-W03eB85k0s
http://www.whotv.com/2018/07/28/crane-
operator-killed-in-wind-farm-construction-
accident/

2324 Fire 28/07/2018
Costa de la Hoya, Tarifa, Cadiz Spain
“Firefighters battle two wildfires near Tarifa in southern Spain”. Wildfires reported at KW Tarifa wind farm in Andalucia. Local reports state several burning turbines. The cause is yet to be determined.

Reported by Euro Weekly News on 28 July 2018
https://www.euroweeklynews.com/news/spain-
news-in-english/1473794-in-pictures-firefighters-
battle-two-wildfires-near-tarifa-in-southern-
spain/

2325 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 Hunterston 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
timeliness-1-4775410

2326 Blade failure 29/07/2018
Lynemouth wind farm, Ashington, England UK
“Warped wind turbines”. Photo showing a bent blade at a wind turbine located about 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-
news/2018/07/warped-wind-turbines/

2327 Miscellaneous 29/07/2018
Fukushima Shiripu offshore floating wind farm, Fukushima Prefecture Japan
“Poor windmill output hurts 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 $527 million. Against a target of 30% output from the turbines, the 5MW has achieved 12%, and the 7MW has achieved 2%. Gearbox problems are being blamed.

The Asahi Shimbun on 29 July 2018
http://www.asahi.com/ajw/articles/AJ201807-
29dyt-1-4756326

2328 Fire 30/07/2018
Lynemouth wind farm, Ashington, England UK
“Turbine burns at Lynemouth wind farm”. Turbine fire reported at Scottish Power’s Lynemouth wind farm near Ashington. The turbine is 6 years old. No further details are available.

Reported by Windaction.org on 30 July 2018
http://www.windaction.org/posts/48534-
turbine-burns-at-lynemouth-wind-
farm-W03eZ65k0s
http://www.asahi.com/ajw/articles/AJ201807-
29dyt-1-4756326

2329 Environmental 30/07/2018
Vogelsasgenis 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
http://www.gojenitat-vogelsberg.de/de/2018-
november/vogelsasgenis-brauerschwend-
brauerschwend-stellt-arch-dek-
aktivum-frei-ge-wendet-2018-01-30
https://www.l4.de/podcast/goingthinexpert-
hemmungsvoller-umweltfreund-ghi-
samenvater-crisisdossier-schritt-auf-
beschichtung-frei-ge-wendet-2018-01-30-
podcast-episode3012.html

2330 Fire 04/08/2018
Railisnakea 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 battling 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 on 4 August 2018
https://katu.com/news/local/wind-turbine-
sparks-grass-fire-in-arlington-
http://www.windaction.org/posts/48666-
wind-turbine-sparks-grass-fire-in-arlington/
http://www.windaction.org/posts/48666-
wind-turbine-sparks-grass-fire-in-arlington-
2331 Miscellaneous 06/08/2018 New York State Thruway 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 85 million. Reported by Buffalo News on 6 August 2018

2332 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 report saangolive.com stated that the trailer wheels came off the road, causing the driver to over-correct and the wind turbine to roll off the trailer. Reported by BigCountryhomepage.com and losangolive.com on 9 August 2018

2333 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 shuttled 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

2334 Miscellaneous 08/08/2018 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 tide. 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

2335 Fire 01/08/2018 krackow, Mecklenburg-Vorpommern Germany Prokon P3000 "Windrad bei Krakau lacht Feuer" (In German - Wind turbine at Krakow catches fire). Fire report was made at Krakow. The fire was completely burnt out. Reported by Nordkurier on 14 August 2018

2336 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 rate 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

2337 Environmental 15/08/2018 Langenthal, Trendelberg, North Hesse Germany Vestas V44 600kW "Gastrebel an einem Windrad bei Langenthal (Hessens) ausgelagert" (In German - Transmission oil leaked from wind turbine near Langenthal (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 10 October and by WindOchianga on 12 October 2018

2338 Miscellaneous 18/08/2018 St Cloud VA campus, Minnesota USA "St Cloud VA to take down idle, 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 4% of 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 contractors. Further costs are yet to come for removal of the turbine in 2019. Reported by Saint Cloud Times on 18 August 2018

2339 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 fisherman's homes by supporters of the Boca Bansa 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

2340 Transport 20/08/2018 Tom na Clash windfarm, Lochtindorb, 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
2341 Miscellaneous 21/08/2018 [Generic], Germany Germany "Wor abgebrannt? 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 each turbine every two years, in line with other industries.
Reported by Nordkurier on 21 August 2018
[http://www.nordkurier.de/politik-unternehmen/ruegen.html](http://www.nordkurier.de/politik-unternehmen/ruegen.html)

2342 Structural failure 24/08/2018 Awaj Island, Hyogo Prefecture, Japan Awaj island wind turbine topples over as powerful typhoon passes western Japan. The 60m tall turbine was torn from its base around 6am on 24 August. Part of the turbine were scattered along a nearby road. The turbine had been damaged by lightning the previous year and was out of commission.
Reported by The Japan Times on 24 August 2018, and by Digital Trends on 27 August 2018

2343 Human health 25/08/2018 Arroiochio, Mark Hill and Kilgobech wind farms, Barrhill, Ayrshire, Scotland UK "Tortured 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

2344 Transport 27/08/2018 Cork 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

2345 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

2346 Miscellaneous 28/08/2018 Angersbach wind farm, Germany Germany "Windfarm Angersbach und Umspannwerk Lauterbach erleiden Schäden durch Gewitter" (In German - "Windfarm 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 24/25 2018. Overloading was caused by a ground fault.
Reported by Windorachen and by Lauterbach Anzeiger on 28/8/18
[https://www.gegenwind-vogelsberg.de/2018-08-windfarm-angersbach-und-umspannwerk-lauterbach-erleiden-schaeden-durch-gewitter/?src=mail1](https://www.gegenwind-vogelsberg.de/2018-08-windfarm-angersbach-und-umspannwerk-lauterbach-erleiden-schaeden-durch-gewitter/?src=mail1)

2347 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

2348 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 of debris over a wide area (800 feet), past the accepted setback distance at time of installation. The accident occurred in low winds.
Reported by Save Our Skyline Ohio on 30 August 2018

2349 Miscellaneous 30/08/2018 Lorain wind facility, Richland County, Texas USA 5.5 "Wind turbine spinning out of control in Richland County; family of 5 forced out of home". Wind turbine out of control at Third Planet Windpower's Lorain facility in Texas. The family was evicted 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 KTAX TV on 30 August 2018

2350 Fire 31/08/2018 Röltenbrock, Niedersachsen Germany Germany "Röltenbrock, Niedersachsen: Brand Enercon Windkraftraumlage bei Wartungsarbeiten" (In German - "Röltenbrock, Lower Saxony: Enercon wind turbine fire during maintenance work"). Fire following maintenance work reported to have completely destroyed the wind turbine, damage of 4 million Euro.
Reported by Windorachen on 30 August 2018
2351 Miscellaneous 01/09/2018 Minco/IV windfarm, Oklahoma, USA
Nexitra Energy receives cease and desist order after violating OK Law. Report that Nexitra Energy has received a "stop and desist" order from Oklahoma State officials after the company continued to erect wind turbines without appropriate approvals and authorization in place. Nexitra could potentially face a large fine and punitive court action. Despite this, a further report by News9 on September 8th said that construction activities continued despite the court order. Reported by KWTV TV on 1 September 2018 https://www.windaction.org/posts/48742-nexitra-energy-receives-cease-and-desist-order-after-violating-ok-law#.W7SOX9Kos

2352 Blade failure 03/09/2018 Zearing, Iowa, USA
"Largest US 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 then dangling, twisted in half. Later that day a second blade was struck by lightning and "fell off", leaving a smoldering stump attached to the turbine. Reported by Des Moines Register on 3 September 2018 https://www.windaction.org/posts/48771-lucky-wind-turbine-hit-by-storm-finished-off-by-lightning#.W7STZXKos

2353 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 https://www.chathamdailynews.ca/news/local-news/1185039002/

2354 Environmental 05/09/2018 Nauso Island, NY USA
"Party to Galloo Article 10 review complaint that DEC is actively working to suppress eagle information". Report that NY state Department of Environmental Conservation is accused of suppressing information of a nesting Bald Eagle on a site at Galloo Island being considered for a wind farm. NYDEC 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 led to the approvals board by covering up the presence of the Bald Eagles.

2355 Environmental 05/09/2018 Meanzog, 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 Barnavoree 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 NOW on 5 September 2018 https://www.donegalnow.com/news/endangered-hen-harrier-donegal-wind-farm-site-should-have-been-verified#.W78sZblKos

2356 Environmental 06/09/2018 Plymouth, MA USA
"State birds fixes 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 https://www.windaction.org/posts/48783-state-birds-fixes-in-turbine-noise-study#.W79dV6Kos

2357 Human health 11/09/2018 Bald Hills windfarm, South Gippsland Australia
"Turbine bombshell". Article reports that neighbours of the Bald Hills windfarm in South Gippsland have raised concerns over noise levels with South Gippsland Shire Council for two and a half years, and were effectively ignored. A new report into the noise complaints now shows that those complaints were fully justified. The report states "there is a nuisance caused by wind farm noise, in that, the noise is audible frequently within individual residences and this noise is adversely impacting on the personal comfort and wellbeing of individuals". Reported by South Gippsland Sentinel-Times on 11 September 2018 https://www.windaction.org/posts/48813-turbine-bombshell#.W7S9r9Kos

2358 Human health 12/09/2018 Arkwright, NY USA
"Wind turbine noise breaks up the excitement". Report that residents have started to complain about noise from the 36 Arkwright turbines shortly after they were switched on by EDP. Residents are concerned about noise levels and health effects, one described the noise "like jetliners surrounding my house". Another resident who needs 24-hour access to the emergency services has been unable to use her cell phone since the turbines were erected in July. Reported by Observer Today on 12 September 2018 http://www.observertoday.com/news/page-12/2018/09/wind-turbine-noise-breaks-up-the-excitement#.W7S8pXKos
2359 Blade failure 15/09/2018 Balzie windfarm, Caithness, Scotland UK
Local observation of a "missing blade" on one of the Balzie windfarm turbines in Caithness. A local farmer confirmed that the blade had been removed by crane and lowered to the ground the previous week. Three weeks later the turbine remains out of commission with only two blades fitted. Damage to the removed blade is not visible.
Reported by local source on 15 September 2018. Photographs are available.

2360 Transport 21/09/2018 Wick, Caithness, Scotland UK
"Wind turbines blades hold up town traffic". Article reporting severe traffic delays in Wick town centre due to the transport of wind turbine blades to the Bad a’ Cheo windfarm on the Causewaymire in central Caithness.
Reported by the Wick Observer on 21 September 2018

2361 Environmental 22/09/2018 Red Horse II windfarm, Cochise County, Arizona USA
"Southern Arizona wind farm investigated after death of bat, eagle". Report that the Red Horse II windfarm, in Cochise County, Southern Arizona, is being investigated following the death of a federally protected golden eagle, and a long-nosed bat. US Fish and Wildlife Service opened a criminal investigation into the deaths in April 2018, and this has now been referred to the US Justice Department. The wind farm began operating in 2015, and according to the article, killed 2,000 endangered bats during its first year of operation. When the windfarm was being permitted, the operators failed to apply for a federal "take permit" to allow killing of protected species, as they had determined the risk to birds and bats to be "low". This highlights the need for fully independent assessment of environmental issues prior to considering whether permission should or should not be granted.
Reported by Cronkite News on 22 September 2018

2362 Structural failure 22/09/2018 Uitichstein and Lautertal wind facilities Germany
"Uitichstein-Lautertal: 21 Enercon WHAs weisen Rose im Turm auf" (In German - 21 Enercon wind turbines show cracks in tower". Report that 21 Enercon wind turbines located at the Uitichstein and Lautertal wind facilities, including one from 2017, are showing cracks in the lower tower sections. The article includes a link to Google Maps showing the location of each of the cracked towers, plus photographs.
Reported by Gegenerwind Vogelsberg on 22 September 2018

2363 Blade failure 26/09/2018 Schlossweiler-Aschbach, Bayern Germany
"Sturmgewitter Windrad Flügel nahe Schlossweiler" (In German - wind turbine blade tip ripped off in storm near key field). During a storm, the 10m long tip broke from the 56-meter long blade and crashed to the ground.
Reported by Infranik.de on 26 September 2018

2364 Environmental 01/10/2018 [Generic] USA
"Industrial wind turbines do kill "birds". Article by VP of Conservancy estimates that current bird fatalities from US wind turbines are 1 million per annum, and that figure is projected to grow to between 3 million and 5 million bird deaths annually by 2050, based on expected growth of the US wind industry.
Reported by Lockport Union Sun & Star on 1 October 2018

2365 Human health 10/10/2018 [Generic] USA
"Wind turbines a potential health risk" World Health Organisation", WHO has published new guidelines which state that wind turbines should produce less than 45dB during daytime, and that noise exceeding these levels is a health risk.
Reported by Parth Now on 10 October 2018

2366 Fire 12/10/2018 Rheda energy park, Emelshausen Germany Enron E66
"Brennende Windräder in Rheda: fünf für drei Fehlerweinachtszäune" (In German - Burning wind turbine in Rheda required three fire crews). Report of a turbine fire at a turbine in Rheda energy park, Emelshausen, between the Dutch border and Highway 31. The fire took place at 0300 on 12 October. A maintenance car was heavily damaged in a road left in Rheda: far three fireweinachtszäune.
Reported by Wendstl/Change on 12 October 2018

2367 Miscellaneous 13/10/2018 [Generic] Germany
"TÜV Verband fordert bessere Windrad-Prüfung" (In German - TÜV association calls for better wind turbine testing". TÜV demands that wind turbines are subject to safety checks every 2 years, otherwise "It only a matter of time before people get hit by wind turbine accidents"
Reported by Wendstl/Change on 13 October 2018

2368 Blade failure 13/10/2018 Wendron, Cornwall, England UK
"Storm Calumet send wind turbine crashing into field where prize-winning horses graze". Pieces of wind turbine blade reported to be scattered over a wide area following blade disintegration. The turbine was 4.5 years old. Five horses in the nearby field were lucky to be unharmed, but are reported to be "traumatised". All three turbine blades disintegrated.
Reported by Cornwall News on 13 October 2018

2369 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
2370 Human health
19/10/2018
Arkwright Summit wind farm, Moray Firth, Scotland
UK
"New sound study indicates sound violation for Sheffield Wind". It was reported that new research shows a decrease in bird populations with increasing numbers of wind turbines. Operators will now be required to look at mitigation in the first instance.

Report by True North Napoils on 24 October 2018
http://wind3.herokuapp.com/posts/48997-
http://www.post-journal.com/news/page-

2371 Miscellaneous
22/10/2018
Tiffin, Seneca and Sandusky Counties, OH
USA
"Industrial wind turbines may result in $27 million property value decline". It was reported that new research shows a decrease in bird populations with increasing numbers of wind turbines. Operators will now be required to look at mitigation in the first instance.

Report by The Advertiser-Tribune on 22 October 2018
http://wind3.herokuapp.com/posts/48994-

2372 Environmental
23/10/2018
[Teneric] Ireland
"Wind farms impacting on Irish bird populations". It was reported that new research shows a decrease in bird populations with increasing numbers of wind turbines. Operators will now be required to look at mitigation in the first instance.

Report by The Advertiser-Tribune on 22 October 2018
http://wind3.herokuapp.com/posts/48997-

2373 Miscellaneous
23/10/2018
[Teneric offshore] Tiffin, Seneca and Sandusky Counties, OH
USA "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."

Report by Wind Power Engineering on 23 October 2018
http://wind3.herokuapp.com/posts/48994-

2374 Blade failure
24/10/2018
Windpark Rockraft, Neuss, Northrhine-Westphalen
Germany
"FW-NE: Rotorbrand eines Windkraftanlage abgeknickt (In German - FW-NE: rotor blade of wind turbine bent over - no casualties). Blade incident reported at Neuss by local fire brigade. The 46m blade folded and parts were thrown to the ground. A 500m exclusion zone was set up and local roads blocked off.

Report by Presseportal on 24 October 2018
http://wind3.herokuapp.com/posts/48994-

2375 Miscellaneous
24/10/2018
Leising, Saxony
Germany
"Leising: Drehendes Windrad bedrohte Autobahn und Dorf" (In German - Leising: spinning wind turbine threatened highway and village). Tackle 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.

Report by Windreports on 24 October 2018
http://www.gegenwind-vogelsberg.de/2018-

2376 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.

Report by True North Napoils on 24 October 2018
http://wind3.herokuapp.com/posts/48997-

2377 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.

Report by Cape Cod Times on 26 October 2018
http://wind3.herokuapp.com/posts/49001-

2378 Miscellaneous
27/10/2018
Beauchie offshore wind farm, Moray Firth, Scotland
UK
"Contractor for major windfarm forced to deny 'slave labour' claims". That one of SSE's contractors on the Beauchie offshore project is paying non-EU nationals below minimum wage. The subcontractor operates Seaway Heavy Lifting Starstav Yuvin 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".

Report by Energy Voice on 29 October 2018
http://wind3.herokuapp.com/posts/49005-

2379 Miscellaneous
27/10/2018
Arkwright Summit wind farm, Chautauqua County, NY
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.

Report by True North Napoils on 24 October 2018
http://wind3.herokuapp.com/posts/48997-

2380 Miscellaneous
27/10/2018
Tiffin, Seneca and Sandusky Counties, OH
USA "Industrial wind turbines may result in $27 million property value decline". It was reported that new research shows a decrease in bird populations with increasing numbers of wind turbines. Operators will now be required to look at mitigation in the first instance.

Report by The Advertiser-Tribune on 22 October 2018
http://wind3.herokuapp.com/posts/48994-

2381 Miscellaneous
22/10/2018
Arkwright Summit wind farm, Moray Firth, Scotland
UK
"Contractor for major windfarm forced to deny 'slave labour' claims". That one of SSE's contractors on the Beauchie offshore project is paying non-EU nationals below minimum wage. The subcontractor operates Seaway Heavy Lifting Starstav Yuvin 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".

Report by Energy Voice on 29 October 2018
http://wind3.herokuapp.com/posts/49005-

2382 Miscellaneous
22/10/2018
Arkwright Summit wind farm, Chautauqua County, NY
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.

Report by True North Napoils on 24 October 2018
http://wind3.herokuapp.com/posts/48997-
"Fukushima wind turbine, symbol of Tohoku earthquake recovery, to be removed due to high maintenance costs. A floating wind turbine erected to symbolise reliability of wind over nuclear power is to be removed as the maintenance cost has been deemed to be too high. The price tag to remove the 15.2 billion yen, 1MW 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

“Frustration at interference in planning system”. Report

Reported by The Berwickshire News on 31 October 2018

“Rain damage to wind turbines is a serious and potentially costly problem”. Report on research by Technical University of Denmark that rain causes serious damage to turbine blades, starting with small cracks which in turn lead to ruining the blade coating. This “leading edge corrosion” is causing serious problems at the offshore Aarhus wind turbine facility.

Reported by Tha Kopenhagen Post on 2 November 2018

“Differing explanations for what caused the overnight light show near the waterfront in Lackawanna”. Report that police and fire crews had to respond to electric arcing (sparking) from wind turbine equipment at the Steel Winds project at Bethlehem Steel site. The arc happened on a 480 volt line.

Reported by WKBW TV on 2 November 2018

“‘You can’t sleep’. Wind turbines fanning farmers’ fury”

Reported by A Current Affair 9 News on 2 November 2018
2385 Human health 04/11/2018 [Generic] Germany

The rotors of scientists... wind energy proponents refuse to acknowledge proven wind turbine health hazards. German TV report on how infrasound noise from wind turbines causes widespread health issues, despite claims by "wind industry experts" that these illnesses are "in the head" and not real. The documentary highlights several individuals living near wind turbines, and their associated problems and ill-health. Particularly troublesome are the effects from new, larger turbines replacing smaller turbines through "upgrading". Independent results clearly confirm the presence of ultrasound in nearby homes at "very high levels". Noise and heart tissue damage are known consequences.

Reported by German public TV ZDF on 4 November 2018

2387 Environmental 05/11/2018 [Generic] [Generic]

"Wind farms are the 'new apex predators': Blades kill off 75% of buzzards, hawks and kites. A recent study has shown. 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

2388 Human health 08/11/2018 Fanbar, Iowa USA

"Wind turbines disappear, 'Farbank neighbours cheat'. 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 Miscellaneous 12/11/2018 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 2015.

Reported by Gloucester Times on 12 November 2018

2390 Transport 10/11/2018 Hale County Wind Project, Texas USA

"Windmill traffic causing road trouble for area residents". Article reporting damage to Hale County roads by heavy machinery from the Hale County wind project. Residents are not happy and asking for road repairs to be undertaken. Some have been unable to use their own "dirt track" roads because of the damage.

Reported by Plainview Herald on 10 November 2018
http://www.windaction.org/posts/49084-windmill-trafic-causing-road-trouble-for-area-residents

2395 Fire 13/11/2018 Kaevarinha, Cairns Australia

"Ravenshoe wind turbine goes up in flames". Fire reported in one of the Ravenshoe turbines. An exclusion zone was set up and the fire allowed to burn out. This was the first fire at the facility which has been in operation since 2000.

Reported by Herald Sun and The Cairns Post on 13 November 2018
http://www.windaction.org/posts/49114-ravenshoe-wind-turbine-goes-up-in-flames

2393 Human health 13/11/2018 Clonowry windfarm, County Mayo Ireland

"Blessed trick 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 "torture". 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

2394 Blake failure 15/11/2018 Omossa wind farm, Kristinestad Finland

"Tekniska problem i Omossa vindkraftpark – haftman av molikoma går pa tomgäng" (In Finnish - Technical problems in Omossa wind farm - half of the equipment stands idle). Technical problems at Omossa 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.yle.fi on 15 November 2018


2405 Human health 07/12/2018 [Generic], Scotland UK

“Turbine trouble in Scotland”. Article in Noise Bulletin

Reported by Noise Bulletin in Sept/Oct 2017


https://www.verdict.co.uk/scotland-wind-farms-repowering/
2406 Human health 07/12/2018 Ayrshire, NY USA "Blade failure". Article claiming that 12 x 500 foot turbines were erected in the town of Ayrshire without proper consultation. Also that noise from the turbines has resulted in residents being sickened and entire families driven from their homes. Reported by Observer Today on 7 December 2018
http://www.ntlworld.com/posts/AR594/Ayrshire-g藤s-heaped-over-wind-tower/88XbrG75Q7

2407 Human health 07/12/2018 Stuartfield wind, Aberdeenshire UK "Nuisance case of Andrew and Rosemary Milne against Stuartfield 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 final mitigation measures.
Reported by Scotland Against Spin on 7 December 2018
https://www.windaction.org/posts/49204/nuisance-case-against-stuartfield-windpower
Reported by The Brecon and Radnor Express on 14 December 2018

2408 Miscellaneous 08/12/2018 Ontario (generic) Canada "Ontario scraps the Green Energy Act". Ontario has broken the Green 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
http://www.windaction.org/posts/49114/ontario-scraps-the-green-energy-act
http://www.windaction.org/posts/49114/ontario-scraps-the-green-energy-act
http://www.windaction.org/posts/49114/ontario-scraps-the-green-energy-act

2409 Environmental 10/12/2018 Kawailoa windfarm, Hawaii USA "Dead bats are changing people’s minds about this energy project". Report about the number of endangered species of bats which are being killed by the Kawailoa windfarm in Hawaii. In 2012 the facility was given permission to kill up to 60 bats over a 20 year period. 6 years later they have killed 83 bats and are seeking permission to kill 265 of the endangered species instead of the original 60. Reported by Honolulu Civil Beat on 10 December 2018
http://www.windaction.org/posts/49223/dead-bats-are-changing-people-s-minds-about-this-energy-project

2410 Blade failure 10/12/2018 Rheinhessen Germany Kenerys K110, 2.4MW "55-Meter-Rotorblatt eines Windrades bricht in Rheinhessen ab und stürzt auf Feld" (in German - A rotor blade crashes - and it falls on the field in Rheinhessen). Accident in a field between Gau-Bockelheim and W allerthal near the A61 motorway, the almost 55-meter long and ten-ton rotor blade of a wind turbine was broken off shortly before 8 p.m. and crashed onto an adjacent field. Type: Kenerys K110, 2.4 MW, hub height 145 m, rotor diameter 109 m, built 2012-2013
Reported by WindsBeChange on 10 December 2018

2411 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). A 30m long rotor blade broke off a windmill near Ulzen, destroying a toilet block which was fortunately empty.
Reported by LR-online.de on 12 December 2018
https://www.lr-online.de/lausitz/herzberg/ein-rotorblatt-stuerzt-ab-bei-windpark-unfall-im-wilde-aus-amer_ad_3691463

2412 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 violations of a setback agreement with the PSC. Reported by Prairie Public on 14 December 2018

2413 Miscellaneous 14/12/2018 Hendy windfarm, Powys, Wales UK "Legal bid Threat to council to stop Hendy wind farm work". Report that Powys County Council have been threatened with legal action if it allows site work at Hendy windfarm to continue before planning permission discharges have been completed.
Reported by The Brecon and Radnor Express on 14 December 2018
http://www.brecon.co.uk/article.cfm?id=110594&headline=legal-bid-threat-to-council-to-stop-hendy-wind-farm-work
http://www.brecon.co.uk/article.cfm?id=110594&headline=legal-bid-threat-to-council-to-stop-hendy-wind-farm-work

2414 Human health 15/12/2018 Ayrshire, NY USA "Of ficials hear complaints about sound, flickering". Report from Ayrshire 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

2415 Blade failure 16/12/2018 Ovenden Moor wind farm, Yorkshire, England UK "Blade failure". Article claiming that 12 x 500 foot turbines were erected in the town of Ayrshire 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 16 December 2018
http://www.ntlworld.com/posts/AR594/Ayrshire-g藤s-heaped-over-wind-tower/88XbrG75Q7
2416 Structural failure 16/12/2018 Freudenberg, Siegen- Wittgenstein Germany Nordex "Blech fiel vom Windrad" (In German - metal thrown from wind turbine). Report of metal pieces found on the ground on 16 December 2018, 140m below their source which appears to be the nacelle housing. According to the report... sheet metal flow uncontrollably from the nacelle housing of the middle Freudenberg wind turbine, to the ground, from a height of 140 meters. Luckily no-one was injured! Reported by Siegener Zeitung on 26 December 2018 https://www.windenergy.de/presse/feeder/siegen-wittgenstein-blech-fiel-vom-windrad-951786-2004-4447-e477-433a3e2b4d-do-


2418 Miscellaneous 21/12/2018 Salt Creek wind farm near Mortlake Australia "Tilt Renewables cops blast 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 ViRoRoads accredited road safety auditor, recommended that safety barriers be built around the "medium risk" poles to improve road safety. "The cumulative risks to the public are not insignificant and will remain for many decades," the audit said. The local MP Dan Tehan also slammed the lack of planning for the transmission lines, saying they were a road safety risk and "disgraceful." Reported by The Standard on 21 December 2018 http://www.windaction.org/posts/49253-bl Aust- wind-farms-cops-blast-over-transmission- lines#XC8yiVX7S70

2419 Miscellaneous 25/12/2018 Elm Springs, Arkansas USA "Gifty piec; 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/49252-elm-springs-wr-farm-scammed

2420 Miscellaneous 27/12/2018 Hurway Authority, Buffalo, NY USA "Thruway Authority sues maker of wind turbines that don't work". Thruway Authority are suing the manufacturer, installer, contractors and consultants after the turbines stopped working in October 2017. They spent over $5 million in installation, and seek to recoup that plus additional costs from the installer and associated companies. Reported by The Buffalo News on 27 December 2018 https://www.windaction.org/posts/49284-hurway-authority-sues-maker-of-wind-turbines-that-dont-work

2421 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 adviser 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 https://www.windaction.org/posts/49258-wind-farm-turbines-wear-sooner-than-expected-says-study#XC8v71X7S70

2422 Pile 01/01/2019 Agerfledskog, Sønderv Denmark Vestas V52 850kW "Vestas wind turbine destroyed by fire; burning blade crashed into farm building". Various reports of a turbine fire in Sønderv, Denmark. During the fire, one of the burning blades crashed onto a nearby farm building which housed 30-40 bull calves. The building and hay were also set on fire, but luckily due to the wind direction, none of the calves were harmed and all were rescued! Reported by TV Midvast on 1 January 2019 https://www.windaction.org/posts/49274-vestas-wind-turbine-destroyed-by-fire-burning-blade-crashed-into-farm-building#XC8v47X7S70

2423 Human health 01/01/2019 Elkins, West Virginia USA "Three lawsuits filed against New Creek Wind for negative health effects". Three lawsuits reported to be filed against New Creek Wind by residents who suffer from headaches, rapid heartbeat, fatigue, hearing problems and other issues, outwith their properties, due to the turbines. The plaintiffs claim the wind turbines are a nuisance and that the defendants were negligent. Reported by West Virginia Record on 1 January 2019 https://www.windaction.org/posts/49266-three-lawsuits-filed-against-new-creek-wind-for-negative-health-effects#XJnrYyL7S70

2424 Pile 02/01/2019 Limouziniere, Loire-Atlantique France "Loire-Atlantique - le moteur d’une centrale prend feu à la 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 80m height and scattered burning debris to the surrounding area, though the blades Reported by Francebleu on 3 January 2019 https://www.francebleu.fr/infos-temps-sureurs/lieu-argent/le-moteur-d-une-centrale-prend-feu-la-limouziniere-TPA4650030
2425 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 https://www.walesonline.co.uk/news/wales/heart-mouth-moment-woman-falls-19030436

2426 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 reported by Digital Llile on 15 January 2019 https://www1.wdr.de/nachrichten/westfalen-niedersachsen-suedgeorgsfehn/windturbine-abgebrochen-windecke-ausgebrannt-windecke-ausgebrannt722.html

2427 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. Reported by Digital Llile on 15 January 2019 https://www1.wdr.de/nachrichten/westfalen-niedersachsen-suedgeorgsfehn/windturbine-abgebrochen-windecke-ausgebrannt-windecke-ausgebrannt722.html

2428 Environmental 15/01/2019 Yalova South wind farm, Moornebal Shire, Victoria Australia "Wedge-tailed Eagles killed by wind turbines at Yalova South wind farm in Moorabool Shire". Deaths of three Wedge-tailed Eagles reported by wind turbines at Yalova 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 Ramholdt doubts the report. Reported by Cape Cod Times on 15 January 2019 https://www.windaction.org/posts/49515-2-turbines-will-not-spin-again-in-falmouth

2429 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 water facility turbines. The two turbines were erected in 2010 and 2012 and over the years have been subject to nine lawsuits filed by neighbours, complaining about a long list of health and noise violations. Reported by Cape Cod Times on 15 January 2019 https://www.windaction.org/posts/49515-2-turbines-will-not-spin-again-in-falmouth

2430 Fire 16/01/2019 Windpark Südostgeorgsfehn, Niedersachsen Germany Enercor E-68 "Windkraftanlage abgebrannt - Erst Mitte November abgestürzt?" (In German - wind turbine burnt down - a case for rarity value?) Report of a nacelle and rotor blade fire at an E-68 turbine at Windpark Südostgeorgsfehn, Niedersachsen. The turbine was erected in 2001. Fire started in the nacelle and spread to the blades, burning the area was sealed off by the fire department and let to burn out. Reported by NDR on 17 January 2019 https://www.ndr.de/nachrichten/schleswig-holstein/windkraftanlage-abgebrannt-windecke-auengebrannt-windecke-auengebrannt722.html


2432 Blade failure 18/01/2019 Lippstadt, Soest district, Nordrhein-Westfalen Germany Enercor type 40 "Hafeg abgebrochen: Zwee Windränder stürzeg" (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 data from 2001, and the area is widely used by walkers and cyclists. Luckily no-one was injured. Reported by WDR on 22 January 2019 https://www.wdr.de/mediathek/article/first.html?id=1005715

2433 Miscellaneous 21/01/2019 [Generic] Germany "Wind turbines lower real estate prices: Report". Study by RWI (Lueneburg 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 drop to a critical value, with a potential Europe-wide blackout. This has been predicted by experts for a long time. Reported by RWI on 21 January 2019 http://www.rwi.de/fileadmin/medienarchiv/2018/windkraftanlage-durch-brand-gebrannt-energie144.html


2435 Fire 30/01/2019 Senoba, Halay Ylaydag district Turkey "Fire in Halay wind turbine". Fire reported at a wind turbine in the Senoba neighbourhood, Halay Ylaydag district, Turkey. The fire resulted in a local power out. Photos show burning debris being spread over a wide area. Reported by CNN Turkey on 31 January 2019 https://www.wndag.com/news/20190131/fire-in-halay-wind-turbine

2436 Transport 30/01/2019 South Burlington, VT USA AOC 15:56 "Wind turbine blade causes traffic jam in South Burlington?". Report of a broken and long-disused turbine in South Burlington, Vermont. It was erected in 1999 and ran for about 10 years before problems set in. The turbine was erected at one of the best places in South Burlington. It was erected in 2010 and 2012 and over the years have been subject to nine lawsuits filed by neighbours, complaining about a long list of health and noise violations. Reported by Seven Days on 30 January 2019 https://www.sevendaysvt.com/vermont/wtf-what-s-up-with-the-dead-wind-turbine-in-south-burlington?content=%7B2536839

2437 Blade failure 01/02/2019 Meaga, Izmır Turkey "Wind turbine in Izmir down in wind" (In Turkish): Report of blade failure at a Turkish turbine with photos. The blade failed and spread pieces over 500m from the turbine. The nacelle then toppled over. Reported by aydin24haber.com on 1 February 2019 https://www.aydin24haber.com/izmir/igazi-turbini-nacara-diyagramda-427903.html
Blade failure 2463 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 pole near Condah.

Blade failure 2464 Transport 04/03/2019 Hamilton, Victoria Australia "Wide load wind turbine blade in collision with power pole at Hamilton". Report of transport accident in Hamilton, Victoria, when a transporter carrying wind turbine blades hit a pole carrying electricity. No one was injured.

Blade failure 2465 Blade failure 22/03/2019 LEWOC, Aberdeen Bay, North Sea, Scotland UK "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 commission for six weeks.

Blade failure 2466 Miscellaneous 29/03/2019 Salt Creek wind farm, Noorat, Corangamite Shire, Victoria Australia "Mayne councillors concerned about safety of wind farm transmission lines in.shire after incident at Noorat". Report that a transmission line for the Salt Creek wind farm near Noorat fell onto the road. No cause or consequences were listed in the article.

Fire 2459 Fire 16/03/2019 West Pubnico, Nova Scotia, Canada "Two blades were completely burned and the turbine has been out of service for over a week". Report of roads closed off around a wind farm near Noorat fell onto the roadside. No cause or consequences were listed in the article.

Human health 2458 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-depressive medication or sleeping tablets. One of the report conclusions is a clear link between sleep and noise from wind turbines.

Human health 2459 Fire 16/03/2019 West Pubnico, Nova Scotia, Canada "Wind turbine catches fire in West Pubnico. huge turbine threw burning hunk 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 blown over a mile long and they sit idling, blocking the single road to the hamlet. The road was closed by police for over 7 hours. A blade disintegrated and threw debris all over the nearby road.

Human health 2456 Miscellaneous 10/03/2019 North Dakota USA "Extreme cold shuts down North Dakota wind farms, energising debate on their reliability". Report that for over 2 years a small Iowa community has regularly been cut off by trains idling, blocking the single road to the hamlet. The road can be closed for hours at a time. Report that for over 2 years a small Iowa community has regularly been cut off by trains idling, blocking the single road to the hamlet. The road can be closed for hours at a time.

Human health 2453 Blade failure 04/03/2019 Hamilton, Victoria / VG Baumholder wind farm Germany "Wind turbine blade being transported in collision with power pole at Hamilton". Report of transport accident in Hamilton, Victoria, when a transporter carrying wind turbine blades hit a pole carrying electricity. No one was injured.

Human health 2454 Blade failure 09/03/2019 Freckenheim, Norsok, Westfalen, North Rhine-Westfalen Germany "Rotor blade flies 60 meters through air". The rotor blade of a wind turbine in Nortorf (Steinburg district) broke off and was thrown 60 meters through the air. This was announced by wind turbine manufacturer Energy Voice on 22 March 2019. https://www.wind-watch.org/news/2019/03/18/rotorblatt-fliegt-60-meter-durch-luft/
2489 Human health 28/05/2019 K2 wind farm, Huron County, Ontario Canada "Wind farm ordered to reduce noise". - The K2 wind farm in Huron County, Canada has been ordered to reduce noise levels as they were confirmed to be out of compliance. Two local residents have been reported by CTV London on 23 May 2019 [https://www.ctvnews.ca/wind-farm-ordered-to-reduce-noise-1.443989]

2490 Human injury 03/06/2019 Prairie Queen wind farm, Allen County, Kansas USA "Wind farm worker injured in fall into turbine blade". - A 22-year old wind farm worker reported to be injured on Saturday 1st June after falling into one of the wind turbine's blades. - The Country Sherman's department was able to extinguish the blaze, which is reported by The Iola Register on 3 June 2019 [https://www.iolagazette.com/news-local/wind-farm-worker-injured-fall-turbine-blade]

2491 Miscellaneous 03/06/2019 St Cloud VA health campus, Minnesota USA "St. Cloud VA pulls the plug on its clunker wind turbine" - The multi-million dollar turbine erected in 2011 is finally to be demolished after being plagued by problems since it was first installed. Reports says that "I spin approximately for a few minutes and then it broke down". It will cost the VA a further $326,000 to have it reported by Star Tribune on 3 June 2019 [https://www.startribune.com/news-local/st-cloud-va-pulls-the-plug-on-its-clunker-wind-turbine-201702570]

2492 Transport 06/06/2019 Fargo, North Dakota USA "Wind turbine falls off interstate ramp, shuts it down". - The 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 [https://www.valleynewslive.com/articles/2019/06/06/wind-turbine-falls-off-interstate-ramp-shuts-it-down]

2493 Fire 08/06/2019 Mattituck, Northfolk, NY USA "Wind turbine fire breaks out at Winery: Cops". - A report of a wind turbine fire at Shinn Valley Estates, a New York winery, on 30 May. Police says that the Fire Department was able to extinguish the blaze, which is reported by Patch.com on 8 June 2019 [https://patch.com/new-york/northfork/wind-turbine-fire-breaks-out-winery]
<table>
<thead>
<tr>
<th>Category</th>
<th>Date</th>
<th>Location</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>Fire</td>
<td>11/06/2019</td>
<td>Various facilities, South Korea</td>
<td>Safety crackdown after string of fires at 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 measures. Reported by Recharge on 11 June 2019.</td>
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<tr>
<td>Miscellaneous</td>
<td>15/06/2019</td>
<td>Darrynane wind farm, Ireland</td>
<td>EU Court: Ireland should pay €1k a day for environment failings. The EU's top court has said that the Irish Government should be subject to large fines, already amounting to over €4m, for failing to comply with EU legislation that may have prevented landslides caused by wind turbines. Reported by Irish Examiner on 15 June 2019.</td>
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<tr>
<td>Human health</td>
<td>17/06/2019</td>
<td>Generic, Australia</td>
<td>Can wind turbines disturb sleep? Research finds pulsing audible in homes up to 3.5km away. World-first Australian study has shown that pulsing wind farm noise is audible inside homes up to 3.5km from a wind turbine. The Flinders University study measured data 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 reported by The Canberra Times on 18 June 2019.</td>
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<tr>
<td>Miscellaneous</td>
<td>17/06/2019</td>
<td>Seward County, Kansas, USA</td>
<td>Kansas crop-duster lands safely after plane’s wing strikes wind tower. The right wing of a crop dusting plane clipped a wind turbine tower on 17 June. The pilot managed to land the plane and was not injured. Reported by Salina Post on 17 June 2019.</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>18/06/2019</td>
<td>Fayetteville, Arkansas, USA</td>
<td>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.</td>
</tr>
<tr>
<td>Fire</td>
<td>18/06/2019</td>
<td>Palm Springs, California, USA</td>
<td>Palm Springs windmill catches fire off I-10, then reported spinning out of control. Report of a wind turbine fire on 17 June at a Palm Springs turbine. 19th Avenue was closed following reports that the turbine was “spinning out of control”. Reported by Radio Iowa on 20 June 2019.</td>
</tr>
<tr>
<td>Fatal</td>
<td>19/06/2019</td>
<td>Kossuth County, Iowa, USA</td>
<td>Man killed at wind turbine construction site in northern Iowa. 51 year old Lee Gruver of Daisetta, Texas died on Wednesday 20 July following an accident at a wind farm construction site in northern Kossuth. Reported by Radio Iowa on 20 June 2019.</td>
</tr>
</tbody>
</table>