<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>Web reference/link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Structural failure</td>
<td>1981</td>
<td>Denmark</td>
<td>Denmark</td>
<td>250kw</td>
<td>250 Turbines exposed to wind speeds of 35 m/sec for 10 min resulted in 9 failures and 30% damaged</td>
<td><a href="http://www.wind-energy.com/articles/BreathLife.html">http://www.wind-energy.com/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1982</td>
<td>Bushland, TX</td>
<td>USA</td>
<td>40kw</td>
<td>Pat Acker, 26, rebar cage for foundation came in contact with overhead power lines, electrocuted.</td>
<td><a href="http://www.wind-energy.com/articles/BreathLife.html">http://www.wind-energy.com/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1983</td>
<td>Palm Springs, CA</td>
<td>USA</td>
<td>500kw</td>
<td>Eric Wright on experimental VAWT - tower collapsed while he was on it.</td>
<td><a href="http://www.wind-energy.com/articles/BreathLife.html">http://www.wind-energy.com/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1984</td>
<td>Iowa</td>
<td>USA</td>
<td>Jacobs 10kw</td>
<td>Eugene Stath, ground crew, driving tractor as low vehicle, tractor flipped over crushing him</td>
<td><a href="http://www.wind-energy.com/articles/BreathLife.html">http://www.wind-energy.com/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1989</td>
<td>Palm Springs, CA</td>
<td>USA</td>
<td>65kw</td>
<td>John Donnelly, atop nacelle, servicing Nordtank nacelle, no brake, lanyard caught on main shaft protrusion, death attributed to “multiple amputations” as he was dragged into the machinery.</td>
<td><a href="http://www.wind-energy.com/articles/BreathLife.html">http://www.wind-energy.com/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1990</td>
<td>Island of Lolland</td>
<td>Denmark</td>
<td>400kw</td>
<td>Lise Thorisen, &amp; Kay Vadhurst, both killed servicing rotor, no locking pin on rotor, brake released accidentally, rotor began moving catching man basket &amp; knocking it to the ground, third man clung to tower until rescued.</td>
<td><a href="http://www.wind-energy.com/articles/BreathLife.html">http://www.wind-energy.com/articles/BreathLife.html</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1991</td>
<td>Australia</td>
<td>Australia</td>
<td>Farm windmill</td>
<td>A 7 year old boy died of asphyxiation in a windmill accident on his family’s farm. Apparently he climbed the windmill to retrieve a broken coupling, and in doing so he was caught by the rotating shaft, and strangled by his own clothing. His mother found him with his arms above his head and his clothing twisted up around his neck. His skivvy 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><a href="http://www.farmsafe.org/downloads/Wind%20Fatalities%20sourced%20material%20c%2020%20September%202009.pdf">http://www.farmsafe.org/downloads/Wind%20Fatalities%20sourced%20material%20c%2020%20September%202009.pdf</a></td>
</tr>
<tr>
<td>Fatal</td>
<td>1991</td>
<td>Australia</td>
<td>Australia</td>
<td>high farm windmill</td>
<td>A farmer died after falling from a windmill while attempting to repair its tail section. The top of the windmill was approximately seven metres from the ground and the tail section of the windmill was broken and hanging down. The fan portion was not turning and several blades on the fan were missing. There was a steel ladder, constructed on one side of the windmill, which extended from the ground to the platform (five metres above the ground).</td>
<td><a href="http://www.rhid.gov.au/reports/1NC-05-08.pdf">http://www.rhid.gov.au/reports/1NC-05-08.pdf</a></td>
</tr>
</tbody>
</table>
16  Fatal  1992  Palm Springs, CA  USA  85kw  Richard Zawlocki, descending tower without lanyard, without fall restraint system in place, lanyard found holding nazelle cover open, found at base of tower, fell to death.

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


18  Environmental  1992  PentWind site, Tehachapi Pass, California  USA  Darrieus turbines  Accelerated, human-induced erosion caused by rain run-off 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.

"Erosion Gullies in the Tehachapi Pass: An Example of Improper Wind Development" - article by Paul Gipe with photos. Originally written in 1996, the article has recently been brought up to date, saying that essentially nothing has changed since then.

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

19  Human injury  Mar-92 California, USA  USA  Payette turbine  masa Brinda Behrens (Plaintiff) vs Payette Manufacturing Company Inc (defendants). C009749, Court of appeal, Third District, CA, March 31st 1992. Plaintiff worked for Payette 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 off with her right hand. In so doing, her hand was caught in the yaw gear. The turbine had broken its mooring bolts.

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

20  Fatal  1993  Illinois, IL  USA  2kw  Robert Skarski, erecting small wind turbine, tower collapsed with Skarski strapped to it, fell to death.

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

21  Fire  02/07/1993  Antelope Valley, CA, USA  USA  Bladed turbine  Antelope Valley. An overheated wind turbine triggered a fire Thursday that burned 220 acres of brush northeast of Cameron Road and Tehachapi/Willow Springs Road. Firefighters said. Kern County firefighters from Tehachapi, Keene, and Edison and U.S. Bureau of Land Management firefighters responded to the 9:45 a.m. fire and gained control of it about four hours later. About 45 firefighters, two helicopters and two bulldozers fought the blaze, Capt. Mike Cody said.

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

22  Blade failure  05/12/1993  Mynydd-y-Cemmaes, Powys, Wales  UK  WEG 300kw  Several turbines severely damaged during a storm, including a large blade part which was thrown over 400m. An independent witness estimated the blade piece to weigh 1 tonne and travel almost 500m.

23  Structural failure  15/12/1993  Cold Northcott, Cornwall, England  UK  WEG MS-3 300kw  Complete blade and rotor broke away from tower during December 1993 only one month after opening. Date simply used as mid-point for the month.


24  Fatal  1994  Minnesota, MN  USA  300kw  Mark (Eddie) Ketterling, inside Kennetech base tower section, winter, large chunk of ice fell, cutting him in half.

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

25  Human injury  15/03/1994  Mojave, CA  USA  USA  Petty turbine  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.”

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

26  Miscellaneous  01/06/1994  Berhus 300kw  "Birds nest caused major failure" Date is of magazine publication

Windpower Monthly June 1994

27  Blade failure  Not known. 1994 or after  Kirkby Moor, Cumbria, England  UK  Vestas 400KW  One of the turbines on Kirkby Moor fell 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.

MMW’ve site with photos
http://www.windfarm.farat.co.uk/gallery/fom
28 Structural failure 01/04/1995 Canada
Two of the 30 metre structures have toppled, following metallurgical failures which are still under investigation. They appear attributable to poor quality control by Axideon in the manufacturing and installation process.
Windpower Monthly Magazine, 01 April 1995

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

30 Fire 1995.
Actual date not known
Myrned-y-Comaas, Powys, Wales UK
WEG 300kw
Turbine fire. It took from 2 and a half hours to control the blaze. No mains water supply so bowser were used. Local MP Llamb Oplk later called for an independent inquiry over the safety of turbines at Cemaas, and was "critical of the way the windfarm's owners Wind Energy Group had handled the situation"
Cambrian News, 8 Jan 1998

31 Blade failure 15/11/1995 Tarifa Spain
Kanetech 90 kW to-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 300kw
Cracks found in blades. Date as of magazine publication

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 network
http://www.lightningsafety.com/risk_hm/wind.html

34 Lightning 1996 Germany
The German electric power company Energieversorgungsverwaltung Helgoland GmbH shut down and dismantled their Helgoland Island wind power plant after being denied insurance against further lightning losses. They had been in operation three years and suffered in excess of 800,000 German Marks damage.
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

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
UK, 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 Bensersiel, East Friesland, Niedersachsen Germany
Known as - Case before Crown Court in Oldenburg.

38 Ice throw 1996 Schönhofhausen, Sauerland Germany
10.3 m ice lump landing on footpath, and damage to trees.

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

40 Blade failure 15/09/1995 Rossmond Holland
Kanetech Second blade failure reported during September. Date is of newspaper
Windpower Monthly, January 1997

41 Ice throw 29/10/1996 Krummendorf, Niedersachsen Germany
In winter the rotors sling ice lumps through the air – we were cheated”. Date is of newspaper

42 Blade failure 30/10/1996 Wondum/Butförde, Kreis Wittmund/ Niedersachsen Germany
Turbine blades broke and fell. Pieces landed on the road and damaged an adjacent turbine. Date is of newspaper

43 Ice throw 08/11/1996 Winden/Butförd, Kreis Wittmund/ Niedersachsen Germany
Kg weight ice lumps landing in the street. Date is of newspaper

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

45 Miscellaneous 1997 Bockstigen 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 Bockstigen – Installation and Operation Experience, Bernhard Lange, Erik Aagaard, Erik Andersen, Anders Moller, Staffan Niklasson, Andreas Wixmann, Wind World of 1997, Sweden

46 Fatal 1997 Erneuter Tödlicher Autounfall bei Erftstadt, Erp, Westphalia Germany
First of three public fatalities at the same location put down to driver distraction. Accident spot is where turbines become visible to drivers - on circular road 33 (Kreisstraße 33)
Kölner Stadtanzeiger-Erftkreis from 8.3.2003
http://www.members.aol.com/fswemedien/ZZUnfall.html

47 Ice throw 10/01/1997 Seebit-Sellanger, Kreis Hof/Bayern Germany
Ice documented as thrown up to 85m, weight up to 0.5kg, between 8th and 10th January. Photographs available
Reporter contact details available. Also
http://members.aol.com/fswemedien/ZZUnfall.html

49  Blade failure 18/02/1997 Zedelgau, Westerwald/Hessen Germany HSW-250 Blade parts flew over 300m across a road. Two of three blades came off. http://members.aol.com/fswemedien/ZZUnfa atslet_97_99.htm

50  Blade failure 21/02/1997 Waldalgesheim, Westerwald/Hessen Germany Enercon Blade blade blown off. Blade parts found 400m to 500m away. Parts landed in summer house. Date is of newspaper. http://members.aol.com/fswemedien/ZZUnfa atslet_97_99.htm


58  Miscellaneous 24/12/1997 Myndby-Cammaes, Powys, Wales UK WEG 300kw Turbine had its transformer door blown off which left direct access to 660 volt machinery. Turbine remained operational with the door off for at least 3 days. Date confirmed by independent witnesses. Cambrian News 8 Jan 1998 http://www.dti.gov.uk/NewReview/nr36/html/


60  Miscellaneous 25/12/1997 Myndby-Cammaes, Powys, Wales UK WEG 300kw Serious damage to most of the turbines observed following the storm and fires the previous day. Witnesses reported only 4-5 turbines operating out of 24. One witness finally reported the incident to Fire Brigade, Police and HSE on 29th December. None had been informed by the operators. Private account. Also Cambrian News 8 Jan 1998. http://epriweb.com/public/TR-111437.pdf

61  Blade failure 27/12/1997 Dorestorf, Schleswig-Holstein Germany Tarcke, 600 KW Blade broken off. Road only 20m away. Photographs available. Date is of newspaper. http://members.aol.com/fswemedien/ZZUnfa atslet_97_99.htm

62  Fire 01/01/1998 Tin-M&Lagoon, Western Australia Australia Wind Power setting the world on fire: ‘Biggen sparks devastating NSW bushfire’. Report mentions 4 previous massive bush fires caused by wind turbines, including one at Tin M&Lagoon in Western Australia during the mid-1990s. http://members.aol.com/fswemedien/ZZUnfa atslet_97_99.htm


65  Structural failure 05/03/1998 Simonsen near Husum, Kreis North Friedland/Schleswig-Holstein Germany Enercon 640 Rotor and housing fell 42m off turbine tower. Date is from newspaper date http://epriweb.com/public/TR-111437.pdf

66  Blade failure 31/05/1998 Green Mountain Power Wind Power Project, Searsburg, Bennington, VT USA 11 x Zond 550kW turbines, 45m diam, 40m tower AWEO reports that in May 1998, lightning damaged 8 turbines. Confirmed by the EPR1 report referenced. 2 suffered cracked blades, the remained suffered other damage. It took 4 months to replace the blades on Turbine 7. American Wind Energy Association report - see URL. Also “Green Mountain Power Wind Power Project. First Year Operating Experience. 1997-1998. TR-111437, Final Report, December 1998. EPR1” http://www.aweo.org/windsources.html


71 Structural failure 26/12/1998 Danish, County Tyrons, Northern Ireland UK A 32050W blade and rotor in Northern Ireland fell from their tower during hurricane force winds which hit the province on December 26


73 Lightning 1998-1999 Fort Davis, Texas USA Damage Events for Fort Davis, TX: Beaumont VI: Algona II: Springview NE: giving information on a number of differing damage events - for example for Ft Davis had 5 events in 1998/9 and specifying resultant damages. Wind turbine Lightning Protection Project 1999-2001 MoHR B., NREL Report May 2002

74 Fatal 1999 Erneuerer Täbcher Auftaftl bei Erftstadt Ere, 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). Krämer Stadtanzeiger-Erfurt vom 8.3.2003

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

76 Ice throw 05/01/1999 Gebraunten Rücken, Plau, Mecklenburg, Frankenberg, County Saxony Germany Damage to car by ice. Approx. 20 pieces of ice from a turbine 100m away. “Accidents”, D Krämer, BLS, Dec. 2000. "Lewerkes report – contact details available:


79 Blade failure 05/02/1999 Wilknouve, Kreis Uichmark/ Brandenburg Germany AN Bonus, 1.6MW 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 lledatei_97_99.htm


82 Blade failure 05/03/1999 Lathen, Eifel County, Nieder Saxony Germany NEL Micon 64, 1.5MW Frozen rotor blade detached from main rotor and disintegrated. Parts flew 100m Mepplers Daily Mail of 44/4/99. Also Gerald Jansen http://home.wxs.nl/~windsh/nieuws.html


86 Blade failure 16/02/1999 Bustrum, Kreis Emsland/ Niedersachsen Germany Micon 64/1500 1.5MW 7m to 8m blade part flew over 200m. More than 10 other pieces up to 1m long were recovered. 32 similar turbiners at two sites shut down by manufacturer due to safety reasons “Accidents”, D Krämer, BLS, Dec. 2000. Also newspaper “Münchner Tagung” 4/3/1999. http://members.aol.com/fswemedien/ZZUnfa lledatei_97_99.htm


89 Structural failure 01/03/1999 Hesse Germany Enercon E-40 Five Enercon E40 machines in Hesse have failed this year. The nacelles of two machines recently crashed to the ground, both suffering from a failed "kingpin," a cast iron component used to attach the nacelle to the turbine tower. The material of the failed component in each case was sub-standard. Only three more wind turbines could potentially suffer the same fate as two Enercon E40 machines in Hesse that failed earlier this year, according to Enercon's owner, Aloys Wobben. The nacelles of the two machines crashed to the ground within weeks of one another, both suffering from a failed "kingpin," a cast iron component used to attach the nacelle to the turbine tower. Windpower Monthly Magazine, 01 April 1999.

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


94 Blade failure 01/05/1999 Germany NEU Mocon 1.5MW Lightning damaged wood epoxy blades. Date is for magazine publication Windpower Monthly May 1999. Also "Accidents", D Krämer, BLS, Dec. 2000.

95 Miscellaneous 07/11/1999 Green Mountain Power Wind Power Project, Buckeye Farms near Lake Isabella for guyed lattice tower 80-foot (24-meter) Bergey Excel on an 40m tower. The material of the failed component in each case was sub-standard. Only three more wind turbines could potentially suffer the same fate as two Enercon E40 machines in Hesse that failed earlier this year, according to Enercon's owner, Aloys Wobben. The nacelles of the two machines crashed to the ground within weeks of one another, both suffering from a failed "kingpin," a cast iron component used to attach the nacelle to the turbine tower. Newspaper "Mitteldeutsche Zeitung" 13/4/99. Also "Accidents", D Krämer, BLS, Dec. 2000. Letter to building inspection authorities in Nordrhein-Westfalen, 12/3/99. Also press release by Enercon to Harlingerland 8/4/99, plus newspaper "Jahresbesprechung" 8/4/99.


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

98 Miscellaneous 07/10/1999 Spieska-Neudorf, Gemeinde Nordholz, Landkreis Cuxhaven Germany S150 was installing a Benedict Excel on an 90-foot (27-meter) guyed lattice tower near Lake Isabella for Buckeye Farms. Cause not determined. Turbine toppled while being erected - on to operator. Operator suffered spinal injury and is wheelchair bound. Another fell 15 feet and suffered minor injuries. Newspaper "Bakerfield Californian" 25/10/99. Also Asgaard web page. Web article quotes 19 deaths from working on wind turbines over 25 years.

99 Human injury 23/10/1999 Lake Isabella, Bakersfield, CA USA S150 was installing a Benedict Excel on an 90-foot (27-meter) guyed lattice tower near Lake Isabella for Buckeye Farms. Cause not determined. Turbine toppled while being erected - on to operator. Operator suffered spinal injury and is wheelchair bound. Another fell 15 feet and suffered minor injuries. Newspaper "Bakerfield Californian" 25/10/99. Also Asgaard web page. Web article quotes 19 deaths from working on wind turbines over 25 years.

100 Blade failure 07/11/1999 Heilshi-Schloeweg-Holzen Germany Blade system failure. 25m blade turning 4x normal speed. 60 residents within 500m evacuated between 6th and 7th November. Private Communication from Univ of Tokyo.


104 Blade failure 03/12/1999 Zornhusen Germany Two turbines damaged by lightning - one lost a blade and two others were shattered. Newspaper "Dithmarscher Landeszeitung" 4/12/99. Also "Accidents", D Krämer, BLS, Dec. 2000.

106 Structural failure 09/12/1999 Emshaven, Holland
Kanselisch (US) 4 turbines shut down.

107 Structural failure 12/12/1999 Lichtental-Assel, Paderborn, Nordrhein-Westfalen, Germany


114 Fire 20/01/2000 Lichtental Assel, Paderborn, Westphalia, Germany Sudwind S 46/600 kW Turbine fire, followed by fire. Mast then split approx. 10m above base. Total loss. Developer's website: http://www.euwebraunerenergie.de/0200/btischtal.htm


117 Miscellaneous 10/02/2000 Myth, Northumberland, NE, UK WTSF 6 (installation vessel) - Hull dropped. Jack-up Database.


121 Miscellaneous 13/03/2000 Groesbeek, Niedorp, Holland, Nederland, Groesbeek 500kW 19 turbines shut down due to short-circuit. Melting of insulation on wiring reported. Date is of newspaper article. http://www.goagro.org/organisation/databases/windenergy/card/AWEO-A览onwindcriseshutdowns/500kW.html

122 Human injury 13/03/2000 Rio Vida, CA, USA PSE was flying in an area cluttered with wind turbines and powerlines. He hit a line and plunged 120 feet. Luckily to be alive but should not have been flying in the area in the first place. http://www.oeaf.org/articles/BreathLife.html

124 Structural failure 15/04/2000 Cold Northcott, Cornwall, England UK WEG MS-3 360kw Entire wind power station (22 turbines) closed during April due to metal fatigue. Date simply used as mid-point for the month

125 Structural failure 15/04/2000 Myndd-y-Cenninaes, Powys, Wales UK WEG MS-3 360kw Entire wind power station closed during April due to metal fatigue. Date simply used as mid-point for the month

126 Structural failure 15/04/2000 Liangywyrrhon, Dyfed, Wales UK WEG MS-3 360kw Entire wind power station closed during April due to metal fatigue. Date simply used as mid-point for the month

127 Fire 02/05/2000 Jürensdorf 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

128 Fatal 27/05/2000 Larenkeldt, Fellheim, Schleswig-Holstein Germany Enercon 500kw 57 year-old parishonist 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

129 Blade failure 28/05/2000 Insel Norddeimey / Niedersachsen, Lower Saxony Germany Enercon E15 8m long blade nacelle and cover fell. One blade travelled between 100m and 150m, landing on a factory and private house (family 32k). It pierced a 24m thick stone wall, timber floor and roof of the house. Luckily, the factory was closed due to holidays, and the family were absent on vacation. Turbine was constructed in 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

130 Miscellaneous 01/06/2000 Green Mountain Power Wind Power Project, Searsburg, Bennington, VT USA 11 x 220/360kw turbines, 40m diam, 45m tower The EPR report confirms that a turbine suffered extensive control system damage following a lightning strike in June 2000.

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

132 Fatal 29/07/2000 Baraboo, WI USA 153 ft tall high turbine Plane crash kills 4 men SW of Baraboo. The plane travelled between 100m and 150m, landing on a factory and private house (family 32k). It pierced a 24m thick stone wall, timber floor and roof of the house. Luckily, the factory was closed due to holidays, and the family were absent on vacation. Turbine was constructed in 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

133 Miscellaneous 29/07/2000 Hamst-Sieg Germany DOWind Road 929 to be deflected 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

134 Human Injury 26/10/2000 Kern County, CA USA Kern County Fire Department report wind turbine rescue on 26 October 2000. On arrival at the turbine they were faced with an injured man inside the centre of the turbine support column. He had been performing maintenance at 175 feet above ground when a tie strap failed, almost severing his foot. Reported in Kern Heavy Rescue Newsletter, 01.2001. Also "Review of MS3 Turbines at Cemmaes, Cold Northcott and Llangwyryfon, Part 3: Structural/mechanical audit", WS Atkins report L4104.003/R03

135 Blade failure 30/09/2000 Ulgst in Ostfriesland / Niedersachsen, Lower Saxony Germany Tacke 600 KW 21m long blade section weighing 2 tonnes flew approx 20m from the intended landing site. The transporter was turning and blocking the entire road. No warnings were given and the 20 year old driver could not stop in time. Operators considered the use of police escort unnecessary. Public fatality.

136 Miscellaneous 06/11/2000 Barth bei Heide, Kreis Hithmarschen / Schleswig-Holstein Germany Faded hydraulic value - turbine running at 100rpm - over normal speed. Could not be shut down in the wind. 20 houses evacuated overnight until turbine was shut down. Dithmarschener Landeszeitung / Brunsbütteler Zeitung

137 Miscellaneous 01/12/2000 Norderkamp 600kw Delaunay turbine failure warning – 270 turbines guaranteed to fail within 5 years. Date is of magazine publication

138 Structural failure 09/12/2000 Burgos, Melendas Spain Enercon E50 600kw 30 year old turbine fell in accident with loaded turbine transporter. The transporter was turning and blocking the entire road. No warnings were given and the 20 year old driver could not stop in time. Operators considered the use of police escort unnecessary. Public fatality.

139 Fatal 19/12/2000 Erevia - Westfalen Germany Enercon E100 600kw Important structural failure. After being struck by blade on 9 December 2000. According to the online article, blade parts travelled almost 1000m.
140 Misellaneous 2001 Horns Rev Denmark Vestas V90 (2 MW). During the installation of the power cable leading to shore, a construction vessel's anchor hit the cable which "lay unprotected on the sea bed". Damages = EUR 2 million. Power: accidents and lessons learned on European wind farms.pdf http://www.offshore-prowe.net

141 Misellaneous 2001 Wybelsum, Stadt England UK In early 2001, there was a cable fault on the link between the two turbines. This was the result of poor installation. V96 (2MW) Cable fault due to poor installation and contracting assumptions. Cable was left in temporary condition for winter. Cable was cut through by wear and tear. MEC_Bith Operational_Aspects_2004 DTI Report


143 Structural failure 15/01/2001 Castile Spain GamesaEólica G-47 660kw Turbine rotor toppled from tower during January. Date simply used as mid-point for the month Windpower Monthly February 2001

144 Structural failure 15/01/2001 León Spain GamesaEólica G-47 660kw Tower damaged during January. Date simply used as mid-point for the month Windpower Monthly February 2001

145 Structural failure 02/03/2001 Sierra Cabrera wind farm, Valencia Spain 850kW For the third time since December storm force winds have toppled a wind turbine being erected by Gamesa Eólica. On March 2, average wind speeds at the Sierra Cabrera wind farm in Valencia were measured at 140 kilometres per hour (99 m/s), with gusts as strong as 180 km/h (50 m/s). The winds brought down part of the rotor and generator of a 850 kW unit. The turbine was still awaiting grid connection and was not able to yaw out of the wind, says Perea. The two previous accidents happened for the same reason, according to Gamesa. (Windpower Monthly, February 2001). Perea says the company is now providing on-site standby generation to all new plant going up Windpower Monthly April 2001

146 Environmental 08/03/2001 Martinshöhe bei Kaiserslautern / Rheinland-Pfalz Germany Leak of hydraulic oil into the surrounding ground. Had to be cleaned up by a specialist firm. Die Rheinpfalz 10.3.01 http://members.aol.com/towermoden/ZZ74a.htm http://www.lagesatt.de/db/main/cm/1/DB/3/39

147 Blade failure 15/03/2001 Oldenquist bei Wildau / Niedersachsen, Lower Saxony Germany Vestas V66 33m blade piece broke off and travelled 100m. Cause - pin breaking. Turbine only 2 years old. Investigation by blade Tagblatt http://members.aol.com/towermoden/ZZ74a.htm http://members.aol.com/towermoden/ZZ74a.htm http://www.windfang-sachsen.de lldatei_00_02.htm

148 Fire 19/03/2001 Goldstedt im Kreis Nohndorf / Niedersachsen, Lower Saxony Germany GET 600 Technical defect quoted as source of fire. Fire brigade was unable to extinguish the blaze. Fire brigade abandoned the fire as the wind could not fight the fire at 75m height so it was left to burn out. Total loss. Turbine constructed in 1997. Also stated that the plant is only 200m from the turbine. For this reason, the turbine has never been replaced. Charred remains still standing in October 2002 Oldenburger Volkszeitung (Vechta) from 20.3.2001 http://members.aol.com/towermoden/ZZ74a.htm http://members.aol.com/towermoden/ZZ74a.htm http://www.lagesatt.de/db/main/cm/1/DB/3/39

149 Blade failure 01/07/2001 Various Germany LM6600, supplier of rotor blades to nearly half the wind power development industry, has started a major retrofit program of more than 600 sets of blades on 1 MW and 1.3 MW turbines. The retrofits have been launched following blade failures and the discovery of manufacturing faults in the early blades of four separate series Windpower Monthly Magazine, July 2001

150 Fire 01/08/2001 Big Spring, Texas, USA USA Jasper Energy vs Vestas. Fire in Big Spring Texas. Damaga $2 million. Aug. 1, 2001 Legal System Intelligence

151 Human injury 09/10/2001 British Mawr eco-communes, Newport, Wales UK Arcsin Air Corporation turbine Preece Chawton had died 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 Biddhri Mawr eco-communes near Newport. The man, a sound recorder, was working on a series of educational programmes called Made in wales. The turbine was being dismantled for inspection after the blades had stopped turning. The cameraman and the sound recorder were both under the turbine as it was lowered. The entire head of the turbine fell and hit the sound recorder on the back. The incident has been blamed on a sheared drive shaft. The injured man was taken to Wiltshibsh 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. Propounded in the Western Telegraph, Tuesday 9th October 2001. Follow up article on damages award from BBC website 22 June 2007.


...
**Blade failure 06/12/2001**
Bremen bei Lautenbach/Vogelsbergkreis / Hessen
Germany
AT Bonus 1.3MW/62
Large blade part 4m x 1m broke off and travelled 155m. Landed only 50m from a road.
Landratsamt Ladeburg + Lautenbacher Anzeiger from 7/12/2001
http://members.aol.com/fswemedien/ZZUnfa/ ladeburg/00_02.htm

**Blade failure 21/12/2001**
Bad Doberan / Mecklenburg-Vorpommern (unter Baukran)
Germany
Large blade broke off. Nearby motorway A20 closed off.
Ingrid Lange, Rostock and internet
http://members.aol.com/fswemedien/ZZUnfa/ ladeburg/00_02.htm

**Miscellaneous 24/12/2001**
Windpark Optihöhe bei Groß-Opitz bei Dresden / Sachsen, Deutschland
Germany
Offshore N3127
Operators own website
http://members.aol.com/fswemedien/ZZUnfa/ ladeburg/00_02.htm

**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.
Except from the Final Report of the Townshioal of Lincoln Wind Turbine Moratorium Committee
http://www.aol.com/lincoln/township/0003403.doc

**Blade failure 22/01/2002**
Blades failure 20/03/2002
Hamburg, Germany
Vogelsang 2MW
Operators own website
http://members.aol.com/fswemedien/ZZUnfa/ ladeburg/00_02.htm

**Miscellaneous 05/01/2002**
Blyth, Northumberland, England
UK
Vestas, operated by Amec
Broken blade on first UK offshore turbine. Broke in 100mph wind. Photos
Wind farm closed after blade snap*. BBC news on-line. Also Windpower Monthly February 2002
http://news.bbc.co.uk/1/hi/england/177264. shtml

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http://news.bbc.co.uk/1/hi/england/177264. shtml

**Blade failure 01/02/2002**
Wormhout (Nord) France
400kW
A blade was torn off during a storm. Date uncertain -
http://www.windfang-sachsen.de

**Miscellaneous 09/02/2002**
Bremen bei Lautenbach/Vogelsbergkreis / Hessen
Germany
Offshore N3127
Operators own website
http://members.aol.com/fswemedien/ZZUnfa/ ladeburg/00_02.htm

**Structural failure 19/02/2002**
Jenisch bei Carolinensiel / 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://www.windfang-sachsen.de

**Blade failure 22/02/2002**
Ruppin/Klein, Simmerath bei Aachen, Westphalia
Germany
Turbine blade torn off during storm. 5.3m blade part reported t to travel 40m. Turbine 10 years old.
Ingelrech Nachrichen, 26.2.2002

**Fire 23/02/2002**
Gitterfaberndorf- Vincenzennbronn bei Forth / Bayern, Bavaria
Germany
Lightning strike set turbine blade alight. Fire brigade could do nothing due to the 70m height. Left to burn out. Burning blade parts reported traveling several hundred meters. Confirmed the following morning. Burning parts not extinguished by driving steel.
Nürnberger Nachrichten, Badakstuhl Vogtsteichborn and CSU Ammendorf. Spectacular photos of blazing turbine at night.
http://www.windfang-sachsen.de

**Fire 23/02/2002**
Vosburg, South West Holland
Netherlands
NedWind 500kW
Lightning strike suspected as source. Complete loss. Turbine 9 years old. Burning debris also destroyed a nearby transformer. Nearby towns without power.

**Ice throw 26/02/2002**
Sollereich bei Blutburg - Rheinland Pfalz
Germany
Ice thrown during a meeting of CDU state parliament delegates with the site operator. No-one hurt. No further details.
Friesche Volkskrant - online

**Fire 05/03/2002**
Helden in Kreis Borken, Westphalia
Germany
Fire in connecting substation at foot of turbine. Ingebilded from head successfully.

**Blade failure 13/03/2002**
Mönchen bei Paderborn, Westphalia
Germany
NEG Micon 750kW
Loss of blade at night during storm. One blade section 30m long weighing 5.5 T was lifted off. Smaller blade parts covered an area 400m from the turbine. Turbine only 2.5 years old.
Neue Westfälische, Ausgabe OWL, and internet

**Fire 15/03/2002**
Ytre Stengard
Sweden
NEG Micon
Fire burnt out turbine in March 2002. Replaced in May 2002. Offshore. Date simply used as mid-point for the month
Windpower Monthly, May 2002

**Miscellaneous 15/03/2002**
Mönchhof
Saxon
Germany
Fire started 5pm and could not be fought by the fire brigade due to the height. Left to burn out. Total loss. One of 5 x 660kW in France during 2002
http://www.windfang-sachsen.de

**Blade failure 20/03/2002**
Offshore N3127
Westerland-Döbeli / Sachsen, Dresden
Germany
Lightning strike removed the blade. Constructed in 1999
Windenergie Deutschland, 17.5.2002
http://www.windfang-sachsen.de

**Transport 01/03/2002**
Fargo, North Dakota USA
Vestas V-47 660kW
Reported in November 2001. In March 2002, one of the blades underwent the west and eastbound I-94 overpass as it was traveling on I-29 through Fargo.
http://www.windfang-sachsen.de

**Blade failure 06/04/2002**
Großröhrsdorf im Landkreis Kamenz - Sachsen, Saxony
Germany
Technical defect led to blade damage. Turbine shut down and blade had to be replaced
http://mitglied.lycos.de/WilfriedHeck/defekt.h tlm
177 Fire 20/04/2002 Bad Wünnenberg-Haaren (Helmern) bei Paderborn, Westphalia Germany Vestas V100 1.5MW overheight (V80?) Turbine fire 300m 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.ne новости.de Neue Westfälische, Ausgabe OWL / WDR Studio Bielefeld - Fernsehen und Radio. Photos available.

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm


http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm

179 Structural failure 15/05/2002 Colorado, CO USA WTYC Crack from first accident led to blade slipping lower 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. Date simply used as mid-point for the month Info from developers own website

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm


http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm

181 Environmental 30/06/2002 Vanarra Spain WeVesta V66 Environmentists accused the Navarro government of a cover up after unearthing information indicating that over sixty times as many birds deaths occurred as a result of wind turbines than was previously admitted. Environmental group Gureler found the data in an official report which was not made public, and are questioning the results of a recent opinion poll carried out by Spanes biggest wind developer, Energia Hidroeléctrica de Navarra (EVN), which claimed extremely favourable pro-wind results.

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm


http://members.aol.com/zzUnfaIzdatei_00_02.htm

183 Fatal 10/07/2002 Eemmeerdijk, Zeewolds, Flevoland Netherlands 1MW One man 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.

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm

184 Fire 04/08/2002 Katzenberg bei Meißen / Sachsen, Saxony Germany Vesta V66 S2 online reports fire on a brand-new turbine still undergoing commissioning. Total loss. No thunder or lightning recorded. The developers website records a light thunderstorm. Turbine had zero operational hours. Vestas investigated but no report was made public. One of 9 x V66 fires in Germany during 2002. SZ online 5/8/2002 and local information. Also "Spectacular damage with MW plants" Developers’s website

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm

185 Human injury 05/08/2002 Heidenheim, Kreis Westlburg-Gunzenhausen, Hessen Germany Jacobs MD-77 53 year old member of public severely injured during a 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 Inury.

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm

186 Miscellaneous 06/08/2002 Limburg-Offheim im Kreis Limburg-Weilburg, Hessen Germany DeWind 600kW Lightning strike hit turbine. No obvious outward damage. Shut down until sometime between 22 August and 19 October when repair was completed. Conctructed December 2001. No further details available. Eye witness report

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm


http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm


http://www.windd.de/2002/10/02News/08082002htm


http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm

190 Fire 01/09/2002 Elsam 2MW Elsam 2MW Fire. Date is for magazine publication. "Elsam 2MW fire" is Elsam's website notice. Windpower Monthly September 2002

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm

191 Structural failure 01/09/2002 Vogelberge, Hessen Germany NEG Micon 500kW Turbine broke off completely at the hub. Weighing several tonnes and with a diameter of 4.4m, 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/bwmedien/zzUnfaIzdatei_00_02.htm

192 Structural failure 09/09/2002 Ulrichstein, Haferschain Germany NEG Micon M500 Another rotor broke off completely at the hub. Weighing several tonnes and with a diameter of 4.4m, it fell from 50m height on to a local track. Six identical turbines shut down for safety checks. Turbine in place since 1996.

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm

193 Fire 30/06/2002 Holzheim bei Diez im Rhein-Lahn-Kreis (Bad Ems) / Rheinland-Pfalz Germany Vesta V66 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. Nussascherse Neue Presse, 14.6.2002

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm

194 Fire 12/06/2002 Holzheim bei Geis im Rhein-Lahn-Kreis (Bad Ems) / Rheinland-Pfalz Germany Vestas V66 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. Wind Power Monthly, June 2002

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm

195 Fire 30/06/2002 Vanarra Spain "Bird Death Claims Cloud Positive Poll". Environmental group Gureler found the data in an opinion poll carried out by a local environmental group and a large wind developer, Energia Hidroeléctrica de Navarra (EVN), which claimed extremely favourable pro-wind results. Environmentalists accused the Navarro government of a cover up after unearthing information indicating that over sixty times as many birds deaths occurred as a result of wind turbines than was previously admitted. Environmental group Gureler found the data in an official report which was not made public, and are questioning the results of a recent opinion poll carried out by Spanes biggest wind developer, Energia Hidroeléctrica de Navarra (EVN), which claimed extremely favourable pro-wind results. Nussascherse Neue Presse, 14.6.2002

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm

196 Fire 12/06/2002 Holzheim bei Geis im Rhein-Lahn-Kreis (Bad Ems) / Rheinland-Pfalz Germany Vestas V66 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. Nussascherse Neue Presse, 14.6.2002

http://members.aol.com/bwmedien/zzUnfaIzdatei_00_02.htm
214 Miscellaneous Dec-2002 Horns Rev offshore

212 Blade failure 28/12/2002 Nevian, Aude France 600kW, 75m total

211 Structural failure 18/12/2002 Schneeberg, Saxony

208 Structural failure 19/11/2002 Wachusett Wind Site, USA

206 Transport 15/11/2002 Hersfeld/Huenfeld, Germany

204 Blade failure 04/11/2002 Tjaereborg, Esbjerg Denmark Vestas V80 2.0 MW All three blades damaged. Turbine still being commissioned.

202 Blade failure 28/10/2002 Tauernwindpark, Austria

201 Structural failure 27/10/2002 Goldenstedt Ellenstedt, Germany

200 Blade failure 27/10/2002 Duelken, Viersen, Germany

198 Blade failure 27/10/2002 Kaiserslautern Germany Storm damage to blade - blade broke off. It was later admitted by operators that there was a known defect in the blade prior to storm but they had ignored it.


194 Fire 01/10/2002 Holland Vestas “Fire in Vestas turbine prompts wind farm retrofit”. Date due for publication.


189 Fire 01/10/2002 Holland Vestas “Fire in Vestas turbine prompts wind farm retrofit”. Date due for publication.


186 Fire 01/10/2002 Holland Vestas “Fire in Vestas turbine prompts wind farm retrofit”. Date due for publication.

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

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

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

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

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

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

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

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

223 Miscellaneous 2002 Byth, Norfolk, England UK V96 (2MW) Two generator failures, first caused by carbon dust from the brush unit (from back eim) entering the stator. The build up on the winding tails caused a short circuit. The second failure was due to overheating in the stator windings causing deformation of the rotor and contact with the rotor. This was caused by poor varnish impregnation of the stator windings.

224 Miscellaneous 2002 Byth, Norfolk, England UK V96 (2MW) Removal of generator for repairs. In lowering the generators onto a vessel from the nacelle and tower, it was noted that the type of vessel was extremely important for a successful transfer.

225 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 phail. Initially the switchgears were leaking SF6 gas and had to be repaired."

226 Miscellaneous 2002 Middelgrunden, Copenhagen Denmark 9 accidents with damages of the subsea cables "Middelgrunden offshore Windfarm, 3.2.2003 http://members.aol.com/fswemedien/ZZUnfa

227 Environmental 27/01/2003 Ober-Fürth bei Alzey im Kreis Aschaffenburg / Rhineland-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

228 Miscellaneous 07/02/2003 Canada Nordex 1.5MW Wind farm failures damages turbine - Date of magazine publication Windpower Monthly February 2003

229 Fire 02/02/2003 Neuss/Westdeutschland Germany Enercon Total destruction of 45m tower and turbine by fire. Fire was un-noticed and the fire brigade were not called out. Total loss.

230 Blade failure 25/02/2003 Sales-Limousin, Aosta Italy 750KW 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.

231 Structural failure 07/03/2003 Wauchusett Wind Site, Princeton, MA USA Anemometer Anemometer tower 165 feet high collapsed. The tower had been installed two months previously. Date uncertain - simply says "March 2003"

232 Fatal 07/03/2003 Ernsteuer Töddter, 26 yrs old, drive dist. 26 yrs old, drive dist. Erp, Westphalia Germany Third of three public fatalities at the same location put down to driver distraction. 25 year old driver of red Audi. Accident spot is where turbines become visible to drivers - on circular road 33 (Kranzstraße 33)
233 Structural failure 14/03/2003 New Caledonia French Pacific islands V27 and V29 Vestas Wind plant operators in France's overseas tropical territories are counting the costs and learning the lessons of dealing with tropical storms after Cyclone Erica struck the islands of New Caledonia on March 14. Three of the four groups of turbines in New Caledonia are operated by French company Vergnet, which specializes in smaller turbines for storm prone regions. All three escaped with minor damage. The fourth large-scale plant, Plum, consisting of 20 V27 and V29 turbines operated by the utility Électricité et Eau de Calédonie (EEC) suffered far more damage. Windpower Monthly Magazine, June 2003

234 Structural failure 06/04/2003 Reinsberg im Kreis Freiberg / Sachsen, Saxony Germany 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 Radiomitschnachrichten of 5.4.2003. Also internet: http://www.departement.de/NACHRICHTEN/REGIONAL/ERZGEBIRGE/REISBERGERST/TEXTE/5910900.html and http://www.sz-online.de/nachrichten/artikel.asp?id=468790 Also see detailed internet report with photos (second right)

235 Environmental 06/04/2003 Reinsberg im Kreis Freiberg / Sachsen, Saxony Germany "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)"

236 Fire 15/04/2003 Greulden im Rythauskreis / Thüringen Germany RePower 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 Allgemeina, 12.5.2003. Photos. http://members.aol.com/fswemedien/ZZUnfaرتبط�

237 Miscellaneous 27/04/2003 Rein im Kreis Goslar in Sachsen / Thüringen Germany Blade failure 14/07/2003 Köstorf im Kreis Ostfriesland, Lower Saxony 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 Radiomitschnachrichten of 5.4.2003. Also internet: http://www.departement.de/NACHRICHTEN/REGIONAL/ERZGEBIRGE/REISBERGERST/TEXTE/5910900.html and http://www.sz-online.de/nachrichten/artikel.asp?id=468790 Also see detailed internet report with photos (second right)

238 Environmental 04/05/2003 Dithmarschen / Vechta / Westfalia Germany General Electric 1.5 MW, 100m hub, 77m rotor diameter Oil leak into surrounding ground reported over several days Homepage from 8.5.03 http://www.eyewitness.de/nachrichten/artikel.html#Winderzeugung


240 Fatal 13/05/2003 Burlington, North Dakota USA Employee was struck in head by pipes being lowered at a wind farm. He later died of a blood clot in hospital. OSHA Report 82 0830300 dated 06/09/2003. OSHA inspection number 304038507 http://www.osha.gov/pls/ps/pls_startdetail.pl?aposid=083008507

241 Environmental 23/05/2003 Mountainaire wind farm, West Virginia USA "Massive bird kill at West Virginia wind farm highlights national issue". On May 23, 2003 at the Mountainaire wind farm in the Alleghany Mountains, at least 33 birds were killed. Some of the deaths were attributed to collisions with wind turbines and some to collisions with a substations. Reported by American Bird Conservancy on 28 October 2011 and by Saturday Gazette-Mail on 29 October 2011 http://www.windation.org/news/33449 http://www.thebirdsite.com/newsandreports/satgazette-111102.htm

242 Blade failure 08/06/2003 Damme im Landkreis, Vechta / Niedersachsen, Lower Saxony Germany Vestas V80 Lightning damage to turbine blades. Blade parts scattered over approx 150m area from the turbine. Blade pieces collected by operators who denied damage. Turbine shut down failed and it ran out of control prior to destruction. Rotor blade parts computed to reach speeds of 9000km/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). Nordkurier, 30.7.2003 http://www.departement.de/NACHRICHTEN/REGIONAL/ERZGEBIRGE/REISBERGERST/TEXTE/5920000.html and http://www.sz-online.de/nachrichten/artikel.asp?id=468790 Also see detailed internet report with photos (second right)

243 Structural failure 14/07/2003 Kistäf im Kreis Niedersachsen, Lower Saxony Germany 660kW, 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 parts computed to reach speeds of 9000km/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 Radiomitschnachrichten of 5.4.2003. Also internet: http://www.freirepress.de/TEXTE/NACHRICHTEN/REGIONAL/ERZGEBIRGE/REISBERGERST/TEXTE/5920000.html and http://www.sz-online.de/nachrichten/artikel.asp?id=468790 Also see detailed internet report with photos (second right)


245 Blade failure 14/07/2003 Kistäf im Kreis 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. Lüneburger Zeitung, 15.7.2003 http://www.departement.de/NACHRICHTEN/REGIONAL/ERZGEBIRGE/REISBERGERST/TEXTE/5920000.html and http://www.sz-online.de/nachrichten/artikel.asp?id=468790 Also see detailed internet report with photos (second right)


247 Environmental 18/07/2003 Langen Kreis Lippa, Westfalia Germany DKWind Leak of 100 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, police and fire brigade reports http://www.windaction.org/news/33449 http://www.thebirdsite.com/newsandreports/satgazette-111102.htm

249 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 60% of his body - 20% on his face and neck. The report says that the fire cause is unknown and that the second worker was burned trying to help the first. Reported in Libertad Digital in January 2008.

250 Fire 14/08/2003 Fanenburg 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 teh fire spreading. Jeversches Wochenblatt vom 15.8.03.

251 Fire 15/08/2003 Schwerin bei Ahrensburg im Kreis Ostholstein / Schlesw- Holstein Germany Vestas V92 855kW Three mechanisms were working on the turbine when they noticed a fire. They escaped but had to undergo hospital treatment for fuma inhalation. An explosion followed which destroyed the turbine housing. This was later put down to brake failure (the turbine was spinning out of control). Lubbocker Nachrichten, 22.8.03. Also see: http://www.members.aol.com/hieronymusboesch2/LuebockerNachrichten2/23GIF


253 Miscellaneous 25/08/2003 Oberstrahlbach Germany Generator damage reported in a WEB AG turbine. Windkraft database


256 Fatal 18/09/2003 Free Vaqueros Wind Farm, Byron, 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 pad-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.

257 Miscellaneous 21/09/2003 Lolland Denmark Floating docks broke loose from tug and threatened the wind farm. It was however recovered in time. Waser courier, Bremen of 19.12.03

258 Fatal 15/10/2003 Neuruppin, Brandenburg Germany Enercon E66 Un-named, 50-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.

259 Environmental 16/10/2003 Derrybrian, 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 Derrybrian, 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 is taking Ireland’s government to the European Court of Justice over the incident, which the EC describes as an “environmental disaster” Rait EHP 14 April 2005 - see http://www.ehp.nh.gov/html/ehp116pdf/f16126

260 Environmental 31/10/2003 Kittitas County, Desert Claim Wind Power Project, Final EIS, Chapter 3, page 3-165. Also Wind Energy – The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe.

261 Blade failure 01/11/2003 Watchusett 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 showering 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 Watchusset 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.

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258 Structural failure 11/09/2003 Miyakojima Island Japan Enercon E40/500kW Six turbines wrecked in high winds from Typhoon Maemi. Two Micon M750/400kW turbines and one Enercon E40/500kW turbine completely collapsed. The other three turbines suffered broken blades and damaged nacelle covers. Damage of wind turbines on Miyakojima Island by Typhoon Maemi in 2003 - report from Okinawa Electric Power Company R&D department

256 Fatal 18/09/2003 Free Vaqueros Wind Farm, Byron, 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 pad-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.

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261 Blade failure 01/11/2003 Watchusett 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 showering 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 Watchusset 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.
282 **Miscellaneous** 2003 Bouin en Vendée France **2Mw** Turbine bases found to have cracks and breaks. Constructed in 2002, operational from June 2003. http://members.aol.com/fswemedien/ZZHA.htm#datei.htm


268 **Environmental** 23/12/2003 Woolnorth Farm, Tasmania Australia "Bird death sparks Hydro-Tas monitoring". An endangered wedge-tailed eagle was killed last week after colliding with a wind turbine. Site operators Hydro released a list of birds and bats killed since the turbines began operation in October 2002. In 14 months, 20 birds and 11 bats have died. The eagle killed last week was the only threatened species listed. ABC News online, Tuesday Dec 23rd 2003 http://www.abs.nat.au/news/newsitems/2003/03/161556.htm

267 **Blade failure** 21/12/2003 **Borkum offshore windpark** Holland Navigation warning NLR 94 216056UTC 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 52.37,1N 053.175E classified as dangerous for navigation. Emergency broadcast from Netherland Zeitung, 17.12.2003 http://members.aol.com/fswemedien/ZZHA.htm#datei.htm


271 **Human injury** 31/12/2003 **Cabo Vilán windfarm, Galicia** Spain Los parques eólicos se convierten en otro escenario de graves accidentes laborales (in spanish - trans. - Wind parks become another scene of serious labour accident). The article reports serious injury to a windfarm worker in December 2003. The unnamed worker was hospitalised and returned there three times to undergo operations. Reported in La Voz de Galicia on 5 February 2009 http://www.royalnavy.info/2004/sep.php?art1=212596

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

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

274 **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. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

275 **Fire** 2003 **Steborg** Denmark OPM Midservice No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

276 **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. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

277 **Fire** 2003 **Tjaarnbjerg, Ebelber** Denmark NEU Moon No details of incident. Provision of analyses, advice and restoration to fire damaged component. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

278 **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. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

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

280 **Fire** 2003 **Nystad Havmøllepark, 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. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

281 **Fire** 2003 **Hokkensup/Rinkensaa** Denmark ESS No details of incident. Provision of analyses, advice and restoration to fire damaged component. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

282 **Miscellaneous** 2003 Bouin en Vendée France **2Mw** Turbine bases found to have cracks and breaks. Constructed in 2002, operational from June 2003. Internet
283 Miscellaneous 2003 Nyslet Havemøllepark, 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)

284 Miscellaneous 2003 Myty, Northumberland, England UK V80 (2.5MW) Defect modifications to the hydraulic system, including the pump and control valves; modifications to the generator rotors, generator mounting and generator cooling system; additional controller features and replacement of some relays; modifications to the yaw system; installation of arc detection systems, shields and new mounting brackets for the transformer; upgrade to software; changes to the lubrication system; Enhance (ex Wispit 61) - foundation issue with barge at North Hoyle. Damage to leg. Structural damage to secondary structures including support platforms and ladders. Myty Harbour Wind Farm - Operational Aspects, AECO report, 2004


286 Blade failure 2003 Myty, Northumberland, England UK V80 (2.5MW) "In early 2004 one turbine was struck by lightning and a blade folded in two, but remained attached". The damage then became apparent during operation when the blade folded in half. Myty Harbour Wind Farm - Operational Aspects, AECO report, 2004

287 Miscellaneous 2003 Gunfleet UK Blade II - Hall punched through on installation vessel Structural damage reported to secondary structures including support platforms and ladders. Structural damage reported to secondary structures including support platforms and ladders. Myty Harbour Wind Farm - Operational Aspects, AECO report, 2004

288 Structural failure 2003 Various China Several examples given of ice throw Structural failure 2003 Various China Several examples given of ice throw

289 Ice throw 2003 Various China Several examples given of ice throw Structural damage reported to secondary structures including support platforms and ladders. Structural damage reported to secondary structures including support platforms and ladders. Myty Harbour Wind Farm - Operational Aspects, AECO report, 2004

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

291 Miscellaneous 2003 Myty-Hoyle UK Krane Schiff repariert auf Jack-up Barge MBD-381 Ice throw 1990 to 2003 Germany 880 cases of reported ice events from 1990 to 2003, 33% on the coastline and lowlands, 67% in the mountains A Statistical Evaluation of Icing Failures in Germany’s 250 MW Wind Programme – Update 2003, M Durstwitz, BOREAS VI 9-11 April 2003 Pyhätunturi, Finland

292 Ice throw 2004 Ytre Stengrund, Oeland. Sweden Vestas "In 2004, Vastas 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. Vestas 2004 Annual Report. Also Wind Energy – The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe. Updated Dec 2012.

293 Fatal 2004 Ytre Stengrund, Oeland. Sweden Vestas "In 2004, Vastas 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. Vestas 2004 Annual Report. Also Wind Energy – The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe. Updated Dec 2012.


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

299 Blade failure 29/11/2004 Nerefo refinery, Hirtshals, Denmark Nerefo Refinery Basic structural failure. Nerefo 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. Nerefo 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)

300 Miscellaneous 06/02/2004 Nerefo Refinery, Samtsgemeinde Schilder in Kreis Wilster, Holstein, Germany Encon 200,000 euro damage reported following failure of gondola turning mechanism on tower. 200,000 euro damage reported following failure of gondola turning mechanism on tower. Reported in newspaper Bolzgiller Zeitung from 13.2.2004.
316 Human injury 28/07/2004 Windpark Schwirzheim Germany Vesta V86 2 some piece of blade broke off and travelled 65m. Cause - pin breaking. Identical accident to one of 15/3/2001 Stader Tageblatt, 10.2.2004 http://members.aol.com/fswemedien/ZZUnfa_00_02.htm


313 Miscellaneous 30/06/2004 Windy Hill wind farm, Saxony Germany Vesta V86 18m section of blade broken off by the wind, travelled 30m. 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 5/4/2004. Lightning damage in mid-February suspected to have weakened the blades. b machinery Zeitung, 24.2.2004 http://www.sz online.de/machinenzeitsrrakt.asp?id=577567

307 Blade failure 05/04/2004 Germany Blade part fell from a crane, injuring a 42-year old Germany Enercon E66

306 Blade failure 21/03/2004 Carolinensiel in Germany NEC MICON 2MW Lightning strike caused the Tuttendorf turbine fire, Germany 54m rotor Broken rotor reported. Turbines constructed in 2000. Main-Rheiner from 18.6.2004 http://members.aol.com/fswemedien/ZZUnfa_00_02.htm


304 Ice throw 26/02/2004 Lankem bei Dingden, Germany Blades torn off during storm. Small 5kW turbine only, Germany 300kW Three pieces of blade from one of the five turbines were

303 Blade failure 22/02/2004 Fuschlitz bei Bautzen Sachsen, Saxony Germany Vesta V86 Blade failure 21/03/2004 Carolinensiel in Germany Tacke TW-600 Rotor blade bent during storm. Some pieces flew off. No further data. Jeverisches Wochenblatt 22.03.2004 http://members.aol.com/fswemedien/ZZUnfa_00_02.htm


300 Blade failure 05/04/2004 Bassen bei Dylen im Kreis Verden / Niedersachsen, Lower Saxony Germany Vesta V86 Lighting strike destroyed the blade, close to motorway A1. Main Rheinmer from 18.6.2004 http://members.aol.com/fswemedien/ZZUnfa_00_02.htm

299 Blade failure 01/05/2004 Denmark Vestas V80 10m section of blade broken off by the wind. TV pictures showed blade part hanging from the rotor. Constructed in 2001. Second such accident at the same site - previous one on 22/2/2004. http://vent.de/doclage/richtbild5.htm

298 Blade failure 18/05/2004 Bautemhein bei Abzy im Kreis Alzey-Worms / Rheinland-Pfalz Germany Vesta V86 5m rotor Broken rotor reported. Turbines constructed in 2000. Main Rheinmer from 18.6.2004 http://members.aol.com/fswemedien/ZZUnfa_00_02.htm

297 Structural failure 06/04/2004 Germany Tacke TW-600 Rotor blade bent during storm. Some pieces flew off. Jeverisches Wochenblatt, 22.03.2004 http://members.aol.com/fswemedien/ZZUnfa_00_02.htm

296 Blade failure 15/04/2004 Vossenekel near Arkel in Germany Vesta V52 15m section of blade broken off by the wind. TV pictures showed blade part hanging from the rotor. Constructed in 2001. Second such accident at the same site - previous one on 22/2/2004. The third incident since the turbines were built in 1997. Spiegel Online, www.tageschau.de and others.

295 Fire 09/06/2004 Germany NEC MICON 2MW Lightning strike caused the Tuttendorf turbine fire, despite lightning "protection" fitted to turbine. At 6am high, the fire brigade could do nothing but seal the area and watch. Federal highway 73 was closed for some time. Photos clearly show burning debris being spread across the area. MDV Fernsehen/rtv with pictures from Tag, 6.4.2004 http://members.aol.com/fswemedien/ZZUnfa_00_02.htm


293 Miscellaneous 17/04/2004 Horns Rev offshore wind park Denmark Vesta Report that all offshore turbines at Horns Rev need to be shut down due to transformer and generator failure. Dina Zeit vom 17.6.2004 (supplement) http://members.aol.com/fswemedien/ZZUnfa_00_02.htm


286 Blade failure 06/04/2004 Germany Blades torn off during storm. Small 5MW turbine only, initially constructed as a pilot project in 1995. Germany 300kW Three pieces of blade from one of the five turbines were

318 Fire 10/08/2004 Borkum offshore windpark Holland Fire in sho npk "Greenhills" reported while undergoing geological investigations for the Borkum offshore windpark. 35 crew members reported safe Reported in Jeversches Wochenblatt http://www.jeowo-online.de/ from 11.8.2004 http://members.aol.com/bewmedjen/ZUZ.html

319 Blade failure 31/08/2004 Zeebrugge Belgium The three tone propeller blade became detached and was blown 100 metres through the air. It landed not far from the nearby natural gas terminal. Date of newspaper article Het Gazette van Antwerpen 31 August 2004. Asia Wind Farm Monthly, October 2004 http://www.expatica.com/source/site_article.php?articleid=11029


321 Environmental 1/8/2004 to 13/9/2004 Girlfins, WV USA Various A study of wind farms in West Virginia and Pennsylvania estimates as many as 2,600 bats were killed by the whirling blades during a six-week period during 2004. Researchers estimate that between 13-hundred and nearly two-thousand bats were actually killed in that period at the Mountaineer Wind Energy site in Tucker County. The study estimates another 400 to 600 were killed at the Meadowsale Wind Energy Center in Pennsylvania. The site has 20 wind towers. Between August First and September 13th, 2004, researchers with the Bats and Wind Energy Cooperative found 765 dead bats on the ground at the Mountaineer site, which has 44 wind towers. Eyewitness News, June 6 2005 http://www.wvln.com/3new2197879/148278/148234.html

322 Fatal 14/09/2004 Meyersdale, Somerset, PA USA 1.8MW, Vestas, PPL 52 year old Dane Nels Otto Andersen Sjolander was killed after falling 60 feet to his death. He had completed maintenance on the turbine and was being lowered to the ground when the turbine started turning and broke the arm of the crane. He was knocked out of the basket and fell to his death. Date given is of Associated Press report (see "Pittsburgh" website) Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe. Updated May 2005. Also Wind Power Monthly, October 2004. Also Associated Press report 14/9/2004 http://www.wfglobal.com/ph-dyn/news/100discoverynews/1005-av04/65669.html

323 Fire 26/09/2004 Klein Bernebeck, 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) http://www.fl.php, horizon.de/newsphp?postid=201&dept_id=180485&rfi=6&newsid=13505645&BRD=1304&PAG=461


325 Ice throw 14/11/2004 Lanzg im Kreis Märkisch Oderland / Brandenburg Germany 30cm pieces of ice reported thrown 15m to near road No injuries. Ice thrown at turbine start up following down shut due to ice formation Märkische Oderzeitung, 17.11.04 http://members.aol.com/bewmedjen/ZUZ.html


327 Transport 25/11/2004 Niederkirchen bei St. Wendel / Saarland Germany 46m turbine section rammed a house, causing significant damage. House had to be supported due to structural damage caused. Road closed for considerable time. Danish truck and driver. Saarbrücker Zeitung-Ausgabe St. Wendeler Zeitung from 26.11.2004 http://members.aol.com/bewmedjen/ZUZ.html http://members.aol.com/HenryMuescher/3 quelques.jpg

328 Fire 07/12/2004 Schaller, near North Lake, IA USA McAmerican Energy Fire in turbine at 321 ft floor to rescue two electrical workers following a fire. Fire started following rollt and locking of components http://www.exatica.com/source/site_article.php?articleid=11029


330 Ice throw 12/12/2004 Lankem bei Drienen, Neaen Hamminkem 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 A473 road. Some sharp pieces of ice reported "rammed into the ground". What would I have done to 4 persons? Weinsche Post Wesel, 13.12.2004. Photos http://members.aol.com/bewmedjen/ZUZ.html

332 Blade failure 22/12/2004 Windpark Montoyer/Rochefort-on-Valaine France Three blades lost from turbine only 10 days after startup. Following maintenance, the turbine gave out more noise than normal and this got worse over several days. A fire then started. A blade came off approx 1 hour after that, then the second and third blades fell off. Police and fire brigade were called. No-one hurt. A brake fault has been acknowledged - turbine was turning at 50rpm (2 times normal speed). La Tribune Montelimar 30 Dec 2004 Windpower Monthly May 2005 http://members.aol.com/fwmm/edion223.htm http://ventdubocage.net/accident0.html


334 Miscellaneous 28/12/2004 New Mexico USA TNW Independent power company constructing a wind farm of eight 1 MW turbines near San Jon, New Mexico. On Dec 28, 2004 the subcontractor for errecting the turbines left the site having completed the work. On Jan 2, 2005 the rotor and blade assembly for Turbine #40 broke free from the head and fell to the ground resulting in a total loss of the turbine and damaged the foundation. Subsequently it was found that several other turbines were not correctly assembled and bolted down. Cost $4 million. Legal System Intelligence

335 Miscellaneous 30/12/2004 Falsersen bei Hannover / Niedersachsen, Lower Saxony Germany AY Bonus 130t Rotor cap reported to fall off the turbine onto the surrounding ground sometime between 30 and 31 December Algemein-Zeitung from 31.12.2004

336 Fatal 22/12/2004 Hovsore, Bovløegbjerg Denmark Vestas 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."

337 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. AREPA Group reference list of tasks regarding wind turbines

338 Fire 2004 Rosnaes Denmark NEQ Micon No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

339 Fire 2004 Drøksø Denmark NEQ 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. AREPA Group reference list of tasks regarding wind turbines

340 Miscellaneous 2004 Monup Germany Bonus Energy No details of incident. Provision of analysis, advice and restoration to short-circuited component. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

341 Fire 2004 Nederheldenhoog 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. AREPA Group reference list of tasks regarding wind turbines

342 Fire 2004 Skielbog Denmark NEQ Micon No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

343 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. AREPA Group reference list of tasks regarding wind turbines

344 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. AREPA Group reference list of tasks regarding wind turbines

345 Fire 2004 Rosnaes Denmark Alternative Wind Technology No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

346 Fire 2004 Skielbog Denmark Alternative Wind Technology No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

347 Fire 2004 Skielbog Denmark Bonus Energy No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

348 Miscellaneous 2004 Meckyntil Ireland Bonus Energy No details of incident. Provision of analysis and advice on water damaged component. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

349 Fire 2004 Skielbog Denmark DMP Möllerservice No details of incident. Restoration of fire damaged component. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

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

351 Miscellaneous 2004 Antlow Bank Ireland Reported cable fault Case Study: European Offshore Wind Farms - A survey for the Analysis of the experiences and Lessons Learnt by Developers of Offshore Wind Farms (part of the POWER (Pushing Offshore Wind Energy Regions), Deutsche WindGuard GmbH, University of Groningen

353 Environmental 17/01/2005 Schleswiger-Holstein in the Main Kinzig circle/Hessen Germany 3 x WindWorld 600kW Loss of hydraulic fluid into surrounding ground. Serious concerns over environmental pollution from all three turbines - which have been in place since 1998. Local environmental regulator considering prosecution. (Outcome not known) Detailed local reports and photos from adjoining owners http://members.aol.com/lwmedien/ZZUnfall.html

354 Blade failure 20/01/2005 Uldby, north of Vordingborg Denmark 100 foot turbine Turbine running out of control (braking failure) – the three 30m blades broke off with pieces thrown over a large area. Residents evacuated from homes. Luckily no injuries or property damage. Danish TV article - online report. Also second TV report online http://www.tv2regioner.dk/Default.asp?N=3 http://ventdubocage.net/accident6.htm

355 Blade failure 20/01/2005 Various Denmark in the hurricane that wreaked havoc in Denmark in early January, tensing thousands of trees and removing rooftops, the country's 5400 wind turbines stood firm, although a few suffered rotor or nacelle damage. A 660 kW Vestas turbine suffered most, with one blade damaged and another damaged along with the nacelle after it ran out of control. Windpower Monthly Magazine March 2005

356 Ice throw 30/01/2005 Bölling bei Dahl, Stadtgebiet Hagen/Westf. im Main-Kinzig-Kreis / Hagen, Westphalia 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/lwmedien/ZZUnfall.html

357 Ice throw 01/02/2005 Schleswiger-Holstein im 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/lwmedien/ZZUnfall.html

358 Miscellaneous 01/02/2005 Dorstorf-Lembeck by Marl, Westfalia Germany GE 1.5 MW Rotor damage and replacement after only 14 months of operation. Detailed private report and photos. http://members.aol.com/lwmedien/ZZUnfall.html

359 Structural failure 08/01/2005 Vislaïlag Lauwersoog Holland Lagewey LW 15/75 Complete rotor collapse during storm Reported in Wind Service Holland, Nieuws – Incidenten (in Dutch) http://members.aol.com/lwmedien/ZZUnfall.html

360 Human injury January 2005 North Hoyle offshore wind farm UK Lost Time Accident - twisted ankle North Hoyle 1st Annual Report July 2004 to UK Nordex tower, 40m blade, 2.5MW prototype technologies. Turbine blades on three separate turbines snapped off complete destruction of turbine following lightning strike. Actuators. Turbine only 14 months old http://members.aol.com/lwmedien/ZZUnfall.html

361 Structural failure 22/01/2005 Wynaldum above Harlingen Holland Lagewey LW 15/75 Complete rotor collapse during storm over night of Jan 21/22. A blade was thrown 200m. Reported in Wind Service Holland, Nieuws – Incidenten (in Dutch) http://members.aol.com/lwmedien/ZZUnfall.html

362 Human injury 02/02/2005 Voigstedt / Thuringen Germany GE 1.5 MW 30 year old mechanic from Heilbr was injured doing repair work. Injury crushed his foot, he then fell off the turbine top. His life was saved by a safety harness. Arntner the brigade eventually retrieved him. Thüringer Allgemeine from 3.2.05 http://members.aol.com/lwmedien/ZZUnfall.html

363 Miscellaneous 02/02/2005 Dorstorf-Lembeck by Marl, Westfalia Germany GE 1.5 MW Complete rotor replacement following problems with Actuators. Turbine only 14 months old http://members.aol.com/lwmedien/ZZUnfall.html


365 Miscellaneous 15/02/2005 Maassluis Holland Nedwind 62/1.00 Complete destruction of turbine following lightning strike Reported in Wind Service Holland, Nieuws – Incidenten (in Dutch) http://members.aol.com/lwmedien/ZZUnfall.html

366 Blade failure 24/02/2005 Kamarishi, Iwate Japan Nagaikawa Shipyard made, 6mM tower, 29.5m blade Turbine blades on three separate turbines snapped off in gale. Winds reached 31.7m/s, turbines and blades rated to 60m/s. Manchester Interactive – Top News, Feb 26 2005. Photo. http://members.aol.com/lwmedien/ZZUnfall.html

367 Fire 26/02/2005 Friedrich-Wilhelm-Lübkekoog - Kreis Nordfriesland/Schleswig-Holstein Germany Enron 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. Hausamt Nachrichten + Nordwest-Zeitung from 28.2.2005 + Nordricker http://members.aol.com/lwmedien/ZZUnfall.html

368 Blade failure 10/03/2005 Gabbes 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. The two blades were first torn off, the root followed. Manawatu Standard, 11/3/2005 and New Zealand Herald, 12/3/2005 http://www.richard.co.nz/index.php?option=com_content&task=view&id=985&Itemid=4


http://news.bbc.co.uk/1/hi/scotland/4446323.stm

http://members.aol.com/lwmedien/ZZUnfall.html

http://members.aol.com/lwmedien/trans_fund/wind_grants/wind_grants.aspx


http://www.berwickshiretoday.co.uk/ViewArticle.dml?d=10118931&Id=225094
371 Structural failure  06/05/2005  Weatherford, Oklahoma USA  GE Wind 1.5 MW  A 300-foot turbine snapped in half and collapsed at a wind farm in Weatherford on Friday. Video coverage reports very light winds at the time. There are 71 x 1.5 MW turbines and was only declared operational on April 30 2005 - 6 days before the tower collapse.  Shamil Gaikwad, Oklahoma News, 6 May 2005.  With video.  http://www.sakotaoklahoma.com/news/446  http://www.kob.com/ochome/stories.asp? wvid=nbc&date=45784

372 Fatal  07/05/2005  Maredberg- Kirchhaus - Hochsauerlandkreis, Westphalia Germany  35 year-old male mechanic killed while fixing rotor transmission. He and a fellow worker secured the rotor and began working on it when the rotor turned. He was fatally injured and his colleague also injured. The Dortmund fire brigade rescue helicopter was used as they were at 65m height. The man kiled was from Paderborn.  Westfalenpost from 9.5.2005  http://www.wfp.de/nr/rdonlyres/1c43842c-5c9f-4c20-aee8-a3f3a3171dc6/0/  http://members.aol.com/tweemadien/221042  http://tweemadien/221042

373 Fire  14/05/2005  borup bei Schleswig - Kreis Schleswig-Flensburg/Schleswig-Holstein Germany  Fire brigade unable to fight fire at wind turbine on Saturday evening - due to the height of the fire. The fire was allowed to burn out. The surrounding areas was sealed off to allow burning debris to fall to the ground. The cause of fire as well as the extent of the damage are still unknown.  NDR-Online from 15.5.2005  http://www.ndr.de/nr/rdonlyres/56710d05/16122506_v_NEUDBB_9700  http://members.aol.com/tweemadien/221042  http://tweemadien/221042

374 Fire  16/05/2005  Wulfshagen-Vollendorf im Kreis Rendsburg-Eckernförde/Rheinland-Pfalz Germany  NEC - Micon 2.5MW  A burning wind turbine caused two million Euro damage on Monday afternoon in Wulfshagen. The cause is not known. Nobody was hurt. The fire brigade could do nothing due to the height of the tower - they sealed the area off to allow burning debris to fall while the fire burned out. A lightning strike at the same site caused a similar fire last year (9.6.2004). Photos are available of both incidents.  Kieler Nachrichten from 17.5.2005  http://www.kieler-online.de/news/article/nid=1643325  http://members.aol.com/tweemadien/221042  http://tweemadien/221042

375 Fatal  19/05/2005  Crosby County, TX USA  Anatomolzer  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.  Lubbock Avalanche-Journal, 20 May 2005  Also mentioned in the July/August "Agricultural Aviation" magazine  http://www.txbobckhorns.com/story/5020  http://www.agaviation.org/lavzeros.html?blog_020050504.shtml

376 Blade failure  23/05/2005  Herzblut im Kreis Märkisch Oderland Brandenburg Germany  Vestas  Article in Nordkurier showing Vestas workers at Maerisch Oldendorf on a lifting platform at 70m height repairing small tears in rotor blades. The article says "They eliminate small tears in the rotor blades formed by weather effects." However - these tears are usually formed by production defects.  Nordkurier, 24.5.2005  http://members.aol.com/tweemadien/221042  http://tweemadien/221042


378 Environmental  02/06/2005  Reinhausen bei Kulmburg im 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 160m from the tower - operational since April 1998.  Effelzentugt Daun on 1. July 2005, with photos  http://members.aol.com/tweemadien/221042  http://tweemadien/221042

379 Blade failure  04/06/2005  Eggstedt im Kreis Osthimmelsroth / Schleswig-Holstein Germany  Jacobs 43/600kW  A turbine blade was broken off during a storm at Eggstedt. Further report will follow. One turbine only in place - operational since April 1998.  Sylter Rundschau from 8.5.2005  http://www.kn-online.de/news/archiv/?id=16870,870,00.html  http://www.ndr.de/nr/rdonlyres/24e2b6bf-09a6-4e99-82df-82984,NID20050515122053_NTBNDR_SPM_atastrophe/deutschland/nrw/88675

380 Environmental  06/06/2005  Sylt/Schleswig-Holstein Germany  Staff at the wildlife hospital at Winsen, Nordfok, say hundreds of seals on Sylt/Schleswig-Flensburg/Scroby Sands off Great Yarmouth have been so disturbed by the 300-foot turbines there that it is affecting their breeding. Many pups are born dead or abandoned by frightened mums. Jaime Allison, a biologist at the hospital, said: "A definite pattern is emerging. It's hard not to conclude the wind farm is responsible."  Daily Mirror, 6 June 2005  http://www.mirror.co.uk/news/tm_objectid=1 _we_do/lc_uk/lc_business/lc_economy/env_  http://www.mirror.co.uk/news/lc_uk/lc_business/lc_economy/environment/lc_environmen.html?whichpage=1&id=82744

381 Structural failure  20/06/2005  Saskatchewan Canada  "Taller winds 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 29km 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 realtime video  http://www.cbc.ca/regional/servlet/View?filenames=wind_power050620

\[\begin{align*} & \text{CBC Saskatchewan report, 20 June 2005. } \\
& \text{With photos and realtime video} \\
& \text{http://www.cbc.ca/regional/servlet/View?filenames=wind_power050620} \\
& \text{With photos and realtime video} \\
& \text{http://www.cbc.ca/regional/servlet/View?filenames=wind_power050620} \\
& \end{align*}\]


384 Blade failure 29/07/2005 Windy Hill wind farm, Ravenshoe, Cairns, Queensland Australia 600kW Enercon, installed 1999-2000 "Wind power is 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 Herald Sun, 29 July 2005 http://heraldsun.news.com.au/


386 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 eomm-ow 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. The Oregonian, 26 August 2005 http://www.accessmylibrary.com/coms2/summary_0286-9571178_ITM

387 Transport 18/10/2005 K Clachit, Kintyre, Scotland UK Vestas A serious accident was avoided last week when a section of wind turbine at least 50 feet long rolled off a lorry that was heading north on the A83 near K Clachit 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. Rural Community Gateway. Reported on Oct 18th - incident happened the previous week (actual date unknown). http://www.ruralgateway.org.uk/cgi-bin/item.cgi?id=1069

388 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 longshoreman 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

389 Structural failure 31/10/2005 Tweedse Hiland, Kreekraksluizen Holland Nedwind 500kW, 41m diameter, 40m tower Complete destruction of turbine reported Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch). http://home.tpg.nl/wind4effecten/reporten.html
390 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.

391 Transport
06/11/2005
Wells Fargo, MN
USA
A truck hauling a wind turbine platform struck a power pole here, leaving 3.730 residents without electricity, most of them for about two hours. The accident occurred 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.

392 Fatal
11/11/2005
East Ridge Wind Farm, Chandler, Minnesota
USA
Sudden Man Dies In Wind Tower Fire. Slayton, Minn. A South Dakota man died and two people were injured Friday in a wind tower fire in southwestern Minnesota. The Murray County sheriff's office received a call just before 10 a.m. reporting the fire at a wind tower east of Chandler, Minn., and that one person had fallen. Benjamin James Thovson, 26, of Sioux Falls, S.D., died at the scene. He fell about 210 feet, Deputy Randy Donahue said. The other two were able to climb down and escape, but were taken to a local hospital. When help arrived, Donahue said, "the wind generator was engulfed in flames." The tower is owned by Dean DeGreeff, of Chandler, who is part of an eight-person private ownership group called East Ridge Wind Farm. The three people on the tower Friday worked for Energy Maintenance Service LLC, based in Gary, S.D. They were installing a Suzlon Wind Energy Corp. wind turbine, the companies said in a statement. According to the Legal System Intelligence, "Two 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."

393 Transport
29/11/2005
A941 Elgin-Rothes road at Drumbain, less than a mile from Rothes, Moray, Scotland
UK
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 of the A941 Elgin-Rothes road at Drumbain, less than a mile from Rothes. The lorry toppled on to its side on the roadway, with part of the articulated bogie coming to rest upside down, 20ft down the embankment. The Danish lorry, which was accompanied by escort vehicles at the front and rear, was on its way to the site of a windfarm which is under development on Paul's Hill at Ballindalloch. The driver of the lorry, a Dane, escaped unharmed.

394 Transport
06/12/2005
Larrabee, Iowa
USA
Sudden Transformer exploded. Ostsee-Zeitung online from 16 December 2005, with online.de link (right). Also local news on line-see www.kn-online.de link (right).

395 Fire
07/12/2005
Schaller, Iowa
USA
Two men climb 233-tower in rescue. Two electrical workers were treated and released at Buena Vista Regional Medical Center last week after they were rescued following a fire at one of the MidAmerican Energy turbines just south of Schaller.

396 Blade failure
08/12/2005
Hundshammer/Holst, North of Trondheim
Norway
Blade reportedly exploded. Reported by Norwegian aviation authority.

397 Fire
16/12/2005
Simonberg bei Husum in Kreis Nordfriesland, Schleswig-Holstein
Germany
Erarcon, 40th hub Turbine housing fire, 40m above ground. Completely burned out, 20m fall off. Reported to "rain blade pieces," Nine fire crews in attendance, but could do nothing at the height. Damage estimated at 555 euro.

398 Structural failure
16/12/2005
Dettenhorst nahe Breiman, Niedersachsen
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 pierced a garage door and destroyed a car within. Another rotor blade ended in a neighbours garden. The turbine had been in place for 20 years. Damage estimated at 0.5M euro.

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

400 Miscellaneous
16/12/2005
Nagrose bei Neuburg im Kreis Nordwestmecklenburg
Germany
Transformer exploded. Ostsee-Zeitung online from 16 December 2005 (see online link right).
401 Ice/throw 17/12/2005 Lankern bei Dingen, nahe Hammelkirchen 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. Rienernsee 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.

402 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

403 Fire 23/12/2005 Nissan Car Factory, Sunderland, Tyne and Wear, England UK Six x Vestas Turbine fire adjacent to A19 and A1231 roads. 55m high turbine caught fire after work to investigate an oil leak. Both A19 and A1231 roads closed. Fears that the turbine would fall onto the road however luckily it fell into a nearby field. 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've known nothing like this has happened before". Construction started in September 2005 using second-hand Vestas turbines.

404 Fire 29/12/2005 Oldside, near Workington, Cumbria, England UK "VESTAS V42, 860kW, 45m tower, 45m blade diameter. Safety experts were called in to assess damage to a wind turbine which caught fire this morning. The giant structure at Oldside, on the Workington coast, had to be deemed safe by construction specialists. The fire spread from a nearby car, a Ford Fiesta, which had been burnt out. It affected the base of the turbine." News and Star, 29 December 2005. Also Western Morning News, 7 January 2006

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

406 Miscellaneous 2005 Silkeborg Denmark Siemens No details of incident. Restoration of water damaged component. Location likely to be at AREPA’s work

407 Fire 2005 Tjaarnsberg, Estbjerg Denmark Vestas No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be at AREPA’s work

408 Fire 2005 Windpark Olerense Germany Bonus No details of incident. Provision of analysis and restoration of fire damaged component. Location likely to be at AREPA’s work

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

410 Fire 2005 Silkeborg Denmark Vestas No details of incident. Restoration of fire damaged component. Location likely to be at AREPA’s work

411 Fire 2005 Brande Denmark Siemens No details of incident. Restoration of fire damaged wind turbine from Japan. Location likely to be at AREPA’s work

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

413 Fire 2005 Silkeborg Denmark Oebswick No details of incident. Provision of advice and restoration of fire and lightning damaged component. Location likely to be at AREPA’s work

414 Fire 2005 Ytrestad Denmark Ebbe Haupund Kloster No details of incident. Provision of analysis and advice on fire damaged component. Location likely to be at AREPA’s work

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

416 Miscellaneous 2005 Scroby Sands UK AS/Sea Ocean Ady (now Sea Energy) 2 damage to Jack-up barge. Scraped database

417 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

418 Environmental 2005 Scroby Sands UK Offleakage reported Scroby Sands offshore windfarm report, prepared by E.ON UK and published by DTI

419 Miscellaneous 2005 Scroby Sands UK Replacement of 4 failed generators and 29 failed bearings. Scroby Sands offshore windfarm report, prepared by E.ON UK and published by DTI
420 Miscellaneous 2005 Oak Creek, California USA Oak Creek, California vs Vestas. Since 1999 the NEG Micon gearboxes and other parts have continued to fail. NEG Micon started retrofitting a large number of its wind turbine gearboxes with Flender manufactured ones. This took 2 years to complete. Within this time frame the retrofitted gearboxes began to fail. The Vestas American supplied wind turbine generators do not have an economic useful life of at least 20 years and parts do not have the expected service life as set forth in the DNV Certificate of Design Suitability.  
Legal System Intelligence

421 Miscellaneous 2005 Foote Creek Wyoming USA Foote Creek, Wyoming vs Vestas re 33 wind turbines from NEG Micon predecessor of Vestas for $26 million. They have experienced “massive” equipment failures. The gearbox, and other major components including the SPIDEX couplers and gear oil pump seals, which are serially defective, the main bearings and the nose cones. Per contract they are obligated to redesign or rere manufacture 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

422 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.  

423 Ice throw 2005 Gutsch Mountain test site Switzerland Enercon E-40 94 reported cases of ice throw during winter of 2005/06.  

424 Ice throw 08/01/2006 Filsumer Wind Park, Zeewolde Holland Enercon E66/1.75, hub height 66 m Ice thrown by turbines reported. pieces 26cm thick traveling across and beyond walkways. This was observed by someone who regularly walks in the area. Constructed 2005.  
Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch) http://www.windenergy.nl/articles/Breath.htm

425 Fatal 10/01/2006 Bording and Karup Denmark NM52-900kW Service engineer Brian Østrup 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.  

426 Structural failure 10/01/2006 Emmemedeijk, Zeezoolke Holland Niedernd, 1MW, 65m diameter, 63m tower 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.  
Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch) http://www.windenergy.nl/articles/Breath.htm

427 Transport 11/01/2006 Houston, Texas USA Shipper’s Stevedoring vs Suzlon. Fire on Jan 18, 2006 Damaged a nacelle Port of Houston. The nacelles were damaged a nacelle Port of Houston. The nacelles were damaged. 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.  
Legal System Intelligence

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

429 Blade failure 14/01/2006 Wolverine Creek wind farm, Idaho Falls, ID USA TWO TURBINE BLADES SNAP AT WIND FARM Blades on two turbines at the Wolverine Creek wind farm have snapped, forcing crews to shut them down for repairs. The farm just went into operation a month ago. 120 foot blades. Run by Invenergy  

430 Blade failure 20/01/2006 Hundhammerfjell, North of Trondheim Norway All three blades reported to be ripped off a turbine - parts of which were found 1.3km away  
Reported by Nidarosavisa, 3 November 2009 http://img.dkn.no/id/2005914b79e3-brystkskpar. nblr-aller.no/nidarosavisa1.html
431 Fire 22/01/2006 Lake Bonney wind farm, Tantanoola, South East Australia Australia Vesta\t\t30 million fire at the Lake Bonney wind farm. "Yesterday afternoon's blaze began in a turbine located near Tantanoola. While the flames were initially contained at the top of the structure, falling debris caused the fire to spread to the grass below." A subsequent investigation, Feb 12th "Wind farm fire caused blackout", reported that the fire was too high to fight (87m) despite 6 fire trucks in attendance. A lack of wind combined with a very hot spell resulted in power cuts to 63000 homes just when they needed it for their air conditioning. "The Border Match" reports that 60,000 hectares of the National Park were destroyed. ABC website, plus the 4 pm news on 891 radio, with an addition of short interview with spokesperson from Babcock & Brown. Follow up reported Feb 12 on http://theadvertiser.com.au. Also "The Border Match" Tues Jan 24 2006.
http://ventidubocage.net/ac/idem17.htm http://www.iuoelocal793.org/Downloads/Mar
ch2006Op.pdf http://www.wind-
watch.org/news/2008/12/05/cambois-
turbines-stalled-again-61634-22409430/ http://www.watch.org/news/2008/12/05/cambois-
turbines-stalled-again-61634-22409430/ http://www.iuoelocal793.org/Downloads/Mar

432 Fatal 23/01/2006 Port Burwell, Ontario Canada Construction-accident Accident during transport/construction. Michael Hipson, 42, a crane operator, was drowned near Port Burwell when a road collapsed and the crane he was driving rolled into a ditch. Ontario's Labour Ministry has confirmed. Local Union newspaper 300Operator, Issue 119, March 2006. Also Paul Guy's wind turbine fatalities database. Details also available in "Embedding safety into Wind Projects Delivery Process", Mike Boyle, GE. BWEA H&S 07, 26 April 2007. Glasgow UK. http://www.wind-
works.org/articles/3BreathLib.html

433 Fire 24/01/2006 Grömitz im Kreis Holstein, Schleswig-Holstein Germany \t\tTurbine caught fire and burned to the ground on Tuesday Jan 24. The turbine house of the 65 meters of high plant burned completely, and a rotor blade fell down. The fire brigade had no choice but to let the turbine burn down (according to police data). The police estimate the damage to property is approx. two million euro. The cause of fire is unknown. Local Police Headquarters and Lokkacher Nachrichten from 24.1.2006. The URL reference has photos.
http://members.aol.com/fowemodern/224e14

434 Transport 13/02/2006 Houston, Texas USA GE vs Industrial Terminals. GE purchased turbine blades from Brazil. On Feb 13, 2006 the blades were delivered to the MV BELUGA ENDEAVOUR in Santos, Brazil for carriage to US. The vessel arrived in Houston and discharged the cargo to the IT Terminal. 12 hrs after discharge affreight erupted that destroyed the blades. Claim $550,000.
Legal System Intelligence

435 Blade failure 17/02/2006 Searsburg, Bennington, VT USA 11 x 550KW turbines Half of one 63-foot blade lost during a storm. No comment on how far blade pieces traveled. Operational since 1997. A spokesperson for Green Mountain energy confirmed that "since 1997 lightning has destroyed at least one other blade". We know that 9 other blades have been replaced due to lightning damage – 8 during May 1998 and one damaged in January 2000.
http://www.benningtonbanner.com/locatnew
w.asp?632094

436 Human injury 18/02/2006 Buchbrunn, Würzburg, Bavaria Germany 107 m height A technician was badly injured on Feb 18th in an accident at the top of a turbine tower. Cause unknown. He had to be attended to in the tower then lowered to the ground. He was then hospitalised. "Mainpost Kitzingen" dated 20.2.2006 http://members.aol.com/fowemodern/224e14

437 Structural failure 21/02/2006 Washussett Wind Site, Princeton, MA USA 120 foot tower "Windmill topples on Washussett Mountain - Raming turbiners to be removed” "I drove by Westminster Road and counted only six towers, so I walked up to the site to look and that's when I discovered one of the towers had fallen over and landed on our storage garage," said the man who found the accident. Previous topples reported in 2002 and 2003. Reported on March 30, 2006 by Phyllis Booth in The Landmark. http://www.thelandmark.com/news/2006/030
3/Front_page/001.html

438 Environmental 03/03/2006 Aragon Province Spain Oil leak with photos Salinity of Wind Systems, M Ragheb, b WEF 2006. 80,000 hectares of the National Park were destroyed. http://www.wind-
watch.org/pix/displayimage.php?pos=-66

http://www.windaction.org/news/2283

440 Environmental 31/03/2006 Smola Norway "Concern Over Eagle Kills In Norway" - Discovery by British bird group. The discovery of four mangled white-tailed eagles over a four-month period at Norway’s largest wind power station at Smola is causing international concern among bird protection groups worried about future wind power developments and the fate of sensitive bird populations. Wind Power Monthly, March 2006

441 Miscellaneous 22/04/2006 Myth, Northumbberland, England UK "Rotor blades on the two turbines of Cambois, Northumbnerland have not turned since March 2006, when the seabed cable connecting them to the mainland snapped." Reported in The Journal on 25 December 2008 http://www.wind-
watch.org/news/2008/12/05/cambois-
turbines http://www.journallive.co.uk/north-east-
todays/news/2008/12/05/cambois-
turbines-stalled-again-41633-22409420/ http://www.iuoelocal793.org/Downloads/Mar

06/04/10/4680345.shtml

443 Structural failure 24/04/2006 Montana USA 10 KW turbine on a 44yd 10 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

06/26/news/storyid210404.html
August 17, 2006 in THE VERDAD/ALBACETE

A fire was caused by burning debris from a wind turbine that caught fire due to a malfunction. Flames that marched across the hills of Oak Creek Pass on May 26 brought firefighters from several jurisdictions to battle the area’s first large-scale fire of the season. They fought the fire until May 28, when it was eventually defeated, destroying 787 acres.

Vermont/Albany

A fire in Chettikulam wind-power unit. A dog’s fire broke out at a 2MW wind-power unit at Chettikulam in Trunsepulli district, reportedly the biggest in Asia. Police said the wind turbine generator of the unit exploded and caught fire. The splitters from the turbine, located a few km from the Kodanarkulam Nuclear Power project site, spread over one sq km after the explosion.

The blade of a wind turbine disintegrated and fell 200ft such incident. Apparently this is the second such incident.

A wind turbine generator of the unit exploded and caught fire. The splitters from the turbine, located a few km from the Kodanarkulam Nuclear Power project site, spread over one sq km after the explosion.

The tower was filled with a lightning conductor which did not work.

The blade was made of fibre glass. If anyone had been underneath it, they could have been killed. 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.

The turbine was a couple of feet across. We put a cordon around to make sure no one walked under the turbine. The windfarm was cordoned off the area after the incident amid fears that more debris could fall from the turbine at Oldside.

A crew of firefighters from Workington, Cumbria, England were called to the incident. Peter Garforth said: “The blade was made of fibre glass. If anyone had been underneath it, they could have been killed. 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.

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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 killed. 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.

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457  Transport 24/08/2006 Portland, Oregon USA Vossias vs. Wilhelm Truexing. 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

458  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/SSG 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.

459  Blade failure 03/09/2006 Herzogenrath-Merkstein in Kreis Aachen, Aachen, NRW Germany Nordex N90, 2.3MW, 100m hub, 90m diam rotor, 145m total height The original police message reported a lost turbine blade around 1520. The turbine is located very close to federal highway 221 between the villages of Alsdorf and Boscheln (Ubach-Palenberg). The loose blade struck the tower, chocking 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 lost remains unknown. Original message from Aachen police. Also various local newspapers http://members.aol.com/towermodels/ZZUfaSt. Thegonnec, Pleyber-Niedersachsen in Ostfriesland/England

460  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 Journial, 13 September 2006


462  Fire 21/09/2006 Pedregal Hills, Esteiro, Munos, Galice Spain Turbine failure started a forest fire about 4pm. High winds resulted in destruction of between 80 and 100 hectares of scrub forest, oak and pine. La Voie de Galicia, 21 September 2006. Also La Voie de Galicia, Friday, 27 October 2006.

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

464  Fire 03/10/2006 Wybialum Polder by Kromd in Ostchialsland Niedersachsen Germany Enercon E66, 1.5MW, 65m hub, 60m diam rotor Fire fighters arrived at 230 am but could do nothing. Two of the blades fell burning to the ground. Fire brigade sealed off the site and allowed it to burn out. Ostfriesen-Zeitung from 4 October 2006

465  Blade failure 06/10/2006 Eolus, Thiemann, Payber-Christ, Finistere, Brittany France 600kW Whole blade detached and lost from the tower, falling conditions between Friday night and Saturday morning. The third incident here - two previous incidents in 2004. Blade measures 10m and weighs 2.3 Tonnes. A second blade was damaged by the falling blade. The public prosecutor of the court of Morlas, Laurent Richot, has opened a criminal investigation for "endangering the lives of others". Ostfriesen, France, 8 and 9 Oct 2006. Movie is also available online from FR3.

466  Transport 06/10/2006 Scroby Sands, Norfolk, England UK Vossias "Barge smashes into wind turbine", Vital maintenance work on Scroby Sands, 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 ED2P4

468 Fire 16/10/2006 Kin Shu County, west coast of Taiwan.  Taiwan Kin Shu, 8th 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.

468 Fire 16/10/2006 Kin Shu County, west coast of Taiwan.  Taiwan Kin Shu, 8th 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.  http://www.wind watch.org/news/2006/10/17/taiwan-power-co-seeks-investigation-of-wind-turbine-fire/


470 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://news.bbc.co.uk/1/hi/scotland/highlands_and_islands/6083664.stm


472 Blade failure 31/10/2006 Lake Wilson, Minnesota USA Sudlitt 888 Two complete blades photographed thrown from turbine in September and November 2006.  http://members.aol.com/fswemedien/ZZUnfalldatei.htm

473 Blade failure 07/11/2006 Achshardt in Landkreis Oldenburg/ Niedersachsen Germany Vestas Village of Achshardt in Oldenburg has a lucky escape. During a storm a 10m long piece of rotor blade was torn off. The main piece of blade travelled approx 200m before landing in a field. Very lucky escape for the village. Vestas claim that the accident was "unexplainable" and the "first time". Photograph available online  Nordwest-Zeitung 4 November 2006 http://members.aol.com/fswemedien/ZZUnfalldatei.htm

474 Blade failure 11/11/2006 Upper Ballinderry, Northern Ireland UK Chinese made Blades flew off wind turbine. A farmer from Upper Ballinderry has told how the massive blades of a wind turbine installed on his land came loose and flew over his house before crashing to the ground. "It was three days after the turbine was installed that it happened," said Mr Hayes. "It was really the first day there had been any real wind since it had been set up. The wind got up and the rotors came off the tower." The blades, which have a diameter of 15m, flew off and the tail went spinning in the wind. "I was about 50m away when it came off and it flew right over the farm house," he said. "There were three blades in the rotor and they each went in different directions. They travelled about 200m and for 10 minutes the tail of the turbine was spinning around on top of the tower. "I had no idea where it might have gone next but it just landed next to the tower." I was shocked by the whole incident as I had been out in the yard shortly before one of the blades landed there." Mr Hayes said he has only gone public after 18 months because he does not feel the problem is being resolved by either the supplier or the Department of Agriculture. Reported in Belfast News Letter on 17 June 2008 and in Belfast Telegraph on 18 June 2008. Confirmed by private communications with reporter Linda McKee and with Ulster Farmers Union.  http://www.windaction.org/pictures/14798

475 Miscellaneous 16/11/2006 Locust Ridge I Wind Farm, Pennsylvania USA Chain lifting hoist deposited excess chain in bag that could easily tip and pour the chain out onto personnel below. Electric hoist system where the chain exited the collection bag, fell through the access door, struck and damaged a hydraulic pump being raised from the ground and then continued to fall, striking the wind turbine's lower tower entry door. Legal System Intelligence
476  Blade failure 17/11/2006  Port, Taholoostu, Finland Finland Winwind WWD-3-90 3MW "Broken blade" - reports in Finnish language, in Finland. The police confirmed the 3MW turbine at Port, Taholoostu collapsed. "It fell on a power line", police broadcast. Info source: "Tuulenvibyödyksiä in their newreleae "Tuulanilma 4/2006""

477  Structural failure 20/11/2006  Black Mountain, Dresden, Washington County, NY USA Small turbine Enercon E70, 2.0MW, tower 113m high 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 Rigen's turbine blades might have had some kind of manufacturing defect. Blade pieces scattered well outside owner's property. Confirmed on WIVB News 4 on December 4th, reported online on Dec 5th

478  Human injury 27/11/2006  Scroby Sands, Norfolk, England UK Scroby Sands windfarm was shut down following electrocution of a worker. A spokesman for the East of England Ambulance Service said they were called to North Denes Road, Yarmouth, at 9.35am on Monday, November 27 after the 22-year-old engineer suffered an electric shock. He was taken to the James Paget University Hospital in Gorleston. The problem at Scroby is the latest setback to hit the 175m windfarm, which became one of the UK's first commercial offshore wind farms when it was built in 2004, but the government's first annual report painted a very different picture with the turbines generating only a fraction of the power they were meant to. The DTI report showed the wind farm was riddled with mechanical problems which lowered production. Reported on December 9th by Norwich Evening News 24.

479  Blade failure 01/12/2006  Kansas USA Kansas winds 140 foot domestic tower 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 Rigen's turbine blades might have had some kind of manufacturing defect. Blade pieces scattered well outside owner's property. Confirmed on WIVB News 4 on December 4th, reported online on Dec 5th

480  Structural failure 04/12/2006  Bondues, Lille France Complete collapse of 30m high turbine tower in approx. 90m/hr wind, lucky in a car park which was unoccupied at the time. The tower was a small one at Bondues close to Lille in NW France. Photographs available online. Confirmed on French television

481  Blade failure 08/12/2006  Mehring in Kreis Trier-Pfalz, Germany Germany Windfarm WWD-3-90 3MW "Broken blade" - reports in German. The police broadcast message from 5MW at 9.30pm. 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. Reported on December 9th by Norwich Evening News 24.

482  Structural failure 08/12/2006  Clarion, North Iowa USA School turbine 150kW "Complete collapse of school's wind turbine" - reports in English. 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 blade which allowed the giant propeller to turn too fast. Then, a tip broke off one blade causing the generator to run out of balance. This stressed the tower and the structure eventually came down. No injuries. "Even at 7 in the morning, we have a number of kids in school," said Robert Olsen, superintendent for the Clarion-Goldfield Community School district. “There were some students that were weight-lifting [and] they were close...” Reported by Belmoth Independent News, Dec 21st. Also the Fort Dodge Messenger

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Mr. Reginald Magelitz, 59, of Florence, Ill., was helping his partner of 15 years, William Fisher, 38, of White Hall, Ill., direct a tractor-trailer out of Gamesa Wind in the U.S. Steel complex when the 50-wheeled trailer severed Magelitz's left leg and crushed his right leg, according to police. 

Reported in The Intelligencer on 14 December 2006


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| 507 | Jan-2007   | Structural failure | Schleswig-Holstein, Germany | Siemens | "The same month (January 2007) a 70 meter (230 foot) tall wind turbine folded in half in Schleswig-Holstein — right next to a highway."
| 509 | 01/01/07   | Fire               | Melle-Renrath im Landkreis Osnabrück, North Rhein, Westfalia, Germany | Nordwind 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). | Reported in newspaper Neue Osnabrücker Zeitung 02.01.07. Also reported by police (Polizeikommissariat Melle) | [http://www.melle-toenningsen.de/92/2276/file.html](http://www.melle-toenningsen.de/92/2276/file.html) |
510 Structural failure 06/01/2007 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 68-meter high wind turbine to collapse earlier this week since strong winds apparently were not blowing at the time. The incident at the Iwaya Wind Farm in the Iwaya district of Higashidori in this northern prefecture is thought to have occurred late Monday, according to officials of Eurus Energy Holdings Corp., which manages the wind farm. While no one was injured, the incident resulted in temporary power outages to homes in the area because power lines were severed. Reported on January 11, 2007 in Herald Tribune/Asahi http://www.asahi.com/english/heritage/ converse/TV/20070110D148.html http://www.windaction.org/news/7298

511 Fire 09/01/2007 Katin bei Falkenseehof im Landkreis Markisch Havelland, Brandenburg Germany - Fire at Katin I 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 http://www.maerkischeallgemeine.de/cms_br.jsp?SectionID=991&ArticleID=1988999

512 Blade failure 11/01/2007 Walpole Cross Keys, Norfolk, England UK 6 foot blade - small turbine 1.4m 3-blade turbine, 1.4m rotor diameter, 5m tower on top of 2m portacabin. Installed and operational from July 2006. All three blades ripped from test turbine during storm. Pieces of turbine blade found 36m away. The turbine sits atop a portacabin-type office, which was hit by several pieces of turbine. "One fragment six inches long weighing about a pound had gone through the roof of our outside office - through the outer and inner aluminium skin (plates an eighth of an inch thick with honeycomb insulation between) and embedded itself in the wall (three-quarter inch ply). Imagine if the roof was plastic, with people sitting underneath. They would have had no chance. " Owners plan to install a new turbine in summer. Information from turbine owner's website, with photographs. Additional details from email with owner. http://www.habitat21.co.uk/wind30.html

513 Structural failure 13/01/2007 Windpark Raden in Besdorf im Kreis Steinburg, Schleswig-Holstein Germany RBW 100 Police message reads: A 70m high wind turbine completely collapsed tonight (13.1.2007) in the Raaden windpark at 25584 Besdorf. A nocturnal storm may be to blame. The tower fell in a northeast direction. The turbine was completely destroyed. No-one was injured, but there was spillage of a large quantity of transmission oil, which had to be specially treated and cleaned up. The Besdorf fire brigade and the Wilster police managed the incident. (Approx translation) Information from police headquarters at Itzehoe. http://members.aol.com/fswemedien/ZZUnfahiteitrag/10850427/61759/

514 Blade failure 19/01/2007 Sutton Eims, South Leicesterhire, England UK 8 blade, 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://members.aol.com/fswemedien/ZZUnfahiteitrag/10850427/61759/

515 Blade failure 20/01/2007 Schoed bei Kronenburg im Kreis Daun, Rheinland-Pfalz Germany - During a storm a rotor blade broke off. Parts were thrown about 100m. The turbine stands directly beside an access road used by walkers, the post office, milkman and garbage disposal. Source is an eye witness account from two individual neighbours. http://www.sunimg.de/asi/index.eitrag/10850427/61759/

516 Environmental 24/01/2007 Forss, Caithness, Scotland UK Bonus A/S 1MW "Buzzard killed by wind-turbine blade" A buzzard 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 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 Renewables Energy Systems, which runs the Forss site, was available for comment. Reported in John O'Groats Journal, 26th Jan 2007, plus the Aberdeen Press and Journal http://www.johnogroats. journal.co.uk/news/fullstory.php/aid/1502/Buzzard-killed-by-turbine-blade.html

517 Miscellaneous 24/01/2007 Barrow offshore wind farm UK - Whilst using the davit on the transition piece the shackle pin (50g) on the davit itself came loose and fell approximately 10m on to the vessel below. Barrow 1st Annual Report June 2006 to June 2007 http://www.decc.gov.uk/en/content/cms/what_we_do/uk_development/energy/energy_fund/wind_grants/wind_grants.aspx
518 Blade failure 28/01/2007
Farnese Wind Farm, Madison County, NY, USA

Photograph only available (see url). The photo is taken at Farnese Wind Farm on Sunday, January 28th at 2 p.m., during snow. The tower was on the left side of Milan South (**) Road. Eyewitness account states “Half the wind turbines were turning, the rest were not. The only thing that drew my attention to the site was the crane. As I looked closer, the blade at 6 o’clock is sheared off, what appears to be either material failure, lightning, I don’t know. But I did a quick search on the web for any news on it and found none.”

Reported in Industrial Wind Action Group website, see url to right for reference.

http://www.windaction.org/articles/7708

519 Blade failure 28/01/2007
Nortoft im Kreis Nordwestmecklenburg, Mecklenburg-Vorpommern, Germany

Emercon

Blade reported to have destroyed the three blades on one of the Luttsuchka turbines. One of four installed and operational since 1998.

Reported in newspaper BN2 / Gazdibusch- Ruhener Zeitung, published 31.1.2007

http://www.svp.de/news/Branch%20projektbesprechung%20ja.png

520 Miscellaneous 29/01/2007
Heme Bay, Kent, England

UK

Vestas V90/3.0, 70m tower, 90m diam, operational since August 2005

“Gearbox fault halts wind turbines” Repair work is due to begin this week on a wind farm off the coast of Kent which has seen a third of its turbines grind to a halt since early December. Of the 36 turbines erected off Heme 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 by Britain Times News (PA) on 3 February 2007


521 Human injury 14/02/2007
Barrow offshore wind farm

UK

A Vestas technician badly twisted his right ankle, whilst disembarking from the offshore provider service vessel. He was treated at hospital and the accident was reported to RIDDOR

Barrow 1st Annual Report June 2006 to June 2007

http://milnewcastlenorth.com/searchview/Archives/t_product=ET&p_from=0&p_to=0&l&app=et&action=search&markups=2006% _ko&l&dir=p&ln=1&p&l&n=1&l&n=17755066053&markups=field%20direct%20directory&dp=0&pp=146&port=VM D&data=4&s,发展阶段=GooglePM

522 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 3 February 2007


523 Fire 23/02/2007
Dodge Center, Rochester, MN

USA

NEC Micon

“Lightning hits wind turbine, starts fire” A wind turbine near Dodge Center lost one of its blades Friday night when lightning struck it and started a fire. The Rochester Fire Department was called to the fire because it had the closest long-ladder truck. Its 150-foot ladder was used to help extinguish the fire at 11:15 p.m. One rotor blade was lost, but fire officials were uncertain if the fire reached the generator portion of the device, which could compound the loss.

Reported on postbulletin.com, 27 Feb 2007, 3:26pm

http://www.gazettech.com/newsmanager1 _articles/stories/localnews_story.asp?fa=298716&z=0

524 Fire 23/02/2007
Sorne Hill, Buncrana, Donegal, Ireland

Ireland

EMC

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 15 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

http://www.highlandradio.com/news/pr/alg ead-60005718

525 Transport 23/02/2007
Erie County, PA

USA

Windmill-hauling rig topples utility pole

“Second incident 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 3 February 2007

http://milnewcastlenorth.com/searchview/Archives/t_product=ET&p_from=0&p_to=0&l&app=et&action=search&markups=2006% _ko&l&dir=p&ln=1&p&l&n=17755066053&markups=field%20direct%20directory&dp=0&pp=146&port=VM D&data=4&s,发展阶段=GooglePM
526 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
Reported on Allbc News Online, Feb 25th 2007, 1145am
http://www.windsafe.org/news/8827

527 Human injury 25/02/2007 Lake Bonney wind farm, Tantanoola, South East Australia
Australia
THA man gets electric shock at wind farm* A Mount Gambier man is in hospital after suffering an electric shock at a wind farm in the state's south-east. Police say the contractor had been working on a turbine at the Lake Bonney Wind Farm near Tantanoola when he was injured. A quick thinking workmate activated a safety switch and performed CPR on the 27-year-old, before helping him back to ground level before ambulance crews arrived. SafeWork SA will investigate the incident tomorrow.
Reported in The Mercury, 28 February 2007
http://www.windsafe.org/news/8827

528 Blade failure 25/02/2007 Parc Cynog, Llanmiloe, Carmarthen, Wales UK
NEG Micon 72kW "Wind farm shutdown as probe into accident is launched". An investigation has been launched after the blade of a wind turbine above Llanmiloe snapped. Fortunately, no one was hurt in the incident at Parc Cynog at around 5pm on Sunday afternoon. Although the blade was still attached to the turbine, debris was shown across a 10m radius around the column. The site has five turbines standing at more than 60m, with a blade diameter of 48m. Bosses at Nuon Renewables, which owns the site, have launched an investigation and shut down the remaining turbines.
Reported in The Evening Times, April 6th 2007
http://www.windsafe.org/news/8827

529 Structural failure 08/03/2007 Fairfield, Herkimer County, New York USA
"Collapse of two anemometer masts. "Falling test towers caused seven turbine blades to crack and large pieces of two blades to fly off. The problems at the Allegheny Ridge wind farm are a serious concern, said Neal Emmerton, regional asset manager for Sydney-based Babcock & Brown. The largest piece of fiberglass sheathing to fly off a blade was 143 feet long, according to Alberto Gros, manager of the Gamesa plant in Ebensburg. A full blade weighs 6.3 tons. The large piece, made of quarter-inch thick fiberglass, weighed far less than that, but it still required a crane to lift, he said. All of the pieces landed within a 300-foot safety zone around the turbines. No houses are close to the safety zone. Emmerton said the blades were turning at the time they cracked. All of the approximately 360 blades that were produced at the Ebensburg plant since it opened last summer are being checked for cracking, Emmerton and Gros said. Some have gone to wind farms in Texas, others to Illinois. All turbines with the blades have been shut down until they can be inspected. Gamesa issued a safety directive specifying that no worker is to come within 100 feet of a turbine from the nacelle. Some of the oil ran all the way down the outside of the blade."
Reported in The Patriot News, April 5th 2007. An earlier report in NEPA NEWS March 22nd reported cracks in the blades "Cracks discovered in Cambria wind farm turbine blades"

530 Blade failure 31/03/2007 Allegheny Ridge Wind Farm, Cambria County, Pennsylvania USA
Gamesa E etiquette G87, 2MAY, rotor diameter 87m, 67m-100m hub "Problems at wind farm could delay acquisition". An Australian company that wants to buy a Cambria County wind farm might walk away if it's not determined what caused seven turbine blades to crack and large pieces of two blades to fly off. The problems at the Allegheny Ridge wind farm are a serious concern, said Neal Emmerton, regional asset manager for Sydney-based Babcock & Brown. The largest piece of fiberglass sheathing to fly off a blade was 143 feet long, according to Alberto Gros, manager of the Gamesa plant in Ebensburg. A full blade weighs 6.3 tons. The large piece, made of quarter-inch thick fiberglass, weighed far less than that, but it still required a crane to lift, he said. All of the pieces landed within a 300-foot safety zone around the turbines. No houses are close to the safety zone. Emmerton said the blades were turning at the time they cracked. All of the approximately 360 blades that were produced at the Ebensburg plant since it opened last summer are being checked for cracking, Emmerton and Gros said. Some have gone to wind farms in Texas, others to Illinois. All turbines with the blades have been shut down until they can be inspected. Gamesa issued a safety directive specifying that no worker is to come within 100 feet of an unexpected turbine, Emmerton and Gros said. A later report in The Patriot News (May 7 2007) blamed "bad glue" for the disintegrating blades, and also speculated that the disposal of waste materials was a factor.
Reported on ABC 1st Annual Report June 2006 to June 2007

531 Environmental 12/04/2007 Barrow offshore wind farm UK During work on a WFG about 100 litres of oil leaked out and down the outside of the tower from the nacelle. Some of the oil ran all the way down the tower and into the sea.
Barrow 1st Annual Report June 2006 to June 2007
532 Structural failure 16/04/2007 Dartmouth, Massachusetts USA Home turbine, 35 feet high
Dartmouth windmill toppled by storm. One of the many casualties of this weekend's storm was a windmill installed by former state Rep. Mark A. Howland. Arthur 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 19th 2007 (with photo)
http://www.windaction.org/news/9037

533 Blade failure 16/04/2007 Edam Hills Wind Park, Cathedral City, California USA 7.5m long, 700 lb Blade thrown 100 yards from turbine on weekend when location was not manned. Report in South Coast Today, April 19th 2007 (with photo)
http://www.windaction.org/news/9037

534 Structural failure 26/04/2007 Diss, Norfolk, England UK Swift roof top turbine, 0.1m diameter, 1.5kW
"Where have those turbines gone". Article in Diss Mercury highlighting that Tesco have removed 5 Swift turbines from their flagship Diss store. "Last week it emerged that the five turbines, used to great effect during recent power cuts in Diss when the rest of the town lost electricity, had been removed. A spokesman for Tesco said: "The turbines have been removed from the Diss store. Another customer with the same model of turbine, not Tesco, has reported a problem with one of the turbines. 'I don't know what the problem was, but as a precaution we've removed all the turbines for health and safety reasons. We'll keep them down until they've found out the cause of the fault.' She could not say when the turbines were removed, or when they are expected to be returned." Subsequent investigation found that a decision to remove the turbines was taken following a Swift turbine incident in Scotland where the turbine arms fell off during a storm. This incident remains unsubstantiated by any referable source. Reported in Diss Mercury April 26th 2007
http://www.dissmercury.co.uk/content/dissmercury/news/story.aspx?brand=DMAOnline&category=news&tBrand=DMAonline&tCategory=news&itemid=NOED26%20Apr%202007%2018%3A45%3A16%3A947
http://www.windaction.org/news/9189

535 Blade failure 26/04/2007 One Shore Wind Farm, near Port Burwell, Ontario Canada 18.5MW, 77m diameter, 86m tower
"Lighting 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

536 Miscellaneous 30/04/2007 Scroby Sands UK Reported that the wind farm has suffered a cable fault due to installation deficiencies Scroby Sands offshore windfarm, Third Annual Report, January 2007 - December 2007

537 Blade failure 30/04/2007 Scroby Sands UK Reported that the wind farm has suffered a lightning strike which destroyed a blade Scroby Sands offshore windfarm, Third Annual Report, January 2007 - December 2007

538 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 9th 2007
539 Blade failure 08/05/2007
Unterwehrestraße
Wahrenbrück
Germany
NEG Micon

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

Reported in Lautsizer Rundschau online on 9 May 2007
http://www.lr-online.de/regionen/elsterwerda/Rotorblatt-segelt-durch-die-Luft;art1059,1631403

540 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 Swimming and Quhammin, 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

541 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 Dalwell windfarm site near Auldghir. A spokesman for Dalwell project manager Amitycy said: "We can confirm there was an accident on site at Dalwell 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

542 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.

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<td>543</td>
<td>Fatal</td>
<td>22/05/2007</td>
<td>Earlsburn windfarm, Stirling, Scotland</td>
<td>UK Nordex N80, 2.5MW, rotor diameter 80m, hub height 70m. &quot;Man dies after 100ft turbine fall&quot;. 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.</td>
<td>Reported on the BBC News Scotland May 23rd 2007. <a href="http://news.bbc.co.uk/1/hi/scotland/tayside_and_central/6685447.stm">http://news.bbc.co.uk/1/hi/scotland/tayside_and_central/6685447.stm</a></td>
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<td>545</td>
<td>Transport</td>
<td>24/05/2007</td>
<td>Menomonee Falls, Waukesha County, Wisconsin</td>
<td>USA &quot;Lost load snarls traffic in Falls&quot;. 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 lower section to Joyce, Iowa, from Manitowoc. The accident closed the intersection all day; it was cleared around 9:25 p.m. This has prompted state officials to halt all such future shipments. No-one was injured.</td>
<td>Reported in Milwaukee Journal Sentinel, May 25th 2007. <a href="http://www.jsonline.com/story/index.aspx?id=610480">http://www.jsonline.com/story/index.aspx?id=610480</a> <a href="http://www.wind-action.org/news/2007/05/25/windmill-topples-while-traveling-through-downtown-falls-62-ton-cylinder-falls-lies-up-traffic-for-hours/">http://www.wind-action.org/news/2007/05/25/windmill-topples-while-traveling-through-downtown-falls-62-ton-cylinder-falls-lies-up-traffic-for-hours/</a></td>
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551 Fire 23/06/2007 Palm Springs, California USA Eyewitness account from a driver in the I-10, with video posted to the internet.

552 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.

553 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.

554 Environmental July 2006 to June 2007 North Hoyle offshore wind farm UK An environmental incident in which 5lttrs of oil were split into the sea from a jack up barge.

555 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 station 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. Libhiler.

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

557 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.

558 Environmental 10/07/2007 Braes of Doune, Stirling, Scotland UK Vestas V80 2MW "Rare bird killed by wide turbine" (sic). A rare bird was 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.

559 Human injury 30/06/2007 Uithuizen, near Amsterdam Holland A worker was injured when a 60m high crane on an offshore work platform collapsed.
560 Blade failure 30/07/2007 Ulvesbüll bei Husum, Landkreis Nordfriesland / Schleswig-Holstein Germany HSW 250 250kW Rotor blade lost from a turbine in Nordfriesland. The most probable cause is a storm. The turbine was 17 years old. The blade was lost on the Monday morning (30 July) in Ulvesbüll 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/fswemedien/ZZUnfalldatei.htm http://www.ad-hoc-news.de/Artikel/2007/93/09/101391/Fluegel-von-a-80m-Longer-Windkraftanlage


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

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


565 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 Gemery Shull said the collapse occurred Saturday afternoon. The deceased worker was later named as 35-year-old Chad Mitchell of Goldendale, Washington. Shull said the cause of the collapse had not been determined. Officials from the Occupational Safety and Health Administration were investigating Sunday. Portland-based PPM Energy owns the wind farm, but Siemens manufactures and owns the wind turbine tower that collapsed. The turbine was undergoing 500 hour maintenance tests. It was later reported (February 2008) that Siemens were fined $10,000 for safety violations. Officials confirmed that the site was cited for two safety violations just a few months before the fatality. Reported by Associated Press, 26th August 2007 http://www.oregonlive.com/newsflash/regional/index.ssf?/base/news-2011/188170999111750.xml&storylist=orlocal http://www.windaction.org/news/11539

566 Fire 26/08/2007 Windpark Schilling, Gem. Butjadingen Kr. Wesermarsch/ Niedersachsen Germany At 1100 on the Sunday morning all 8 turbines came to a halt following a transformer fire. A "technical defect" is being blamed. Reported at NWZ online (url to the right) http://www.nwzonline.de/index_regionalausgaben_kreis_wesermarsch_butjadingen_artikel.html?id=143612

567 Blade failure 04/09/2007 Aachener Zeitung, Germany RE Power Part of the blade hit the main turbine tower, breaking off pieces of blade which were thrown up to 100m. The largest section was 45m long. The turbine was located between the village of Bosch 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.aarztzeit.de/2004/01/unfall-an-windkraftanlage

568 Miscellaneous 05/09/2007 Ponnequin Wind Facility, Colorado USA Notice of removal filed - gearbox failures Legal System Intelligence
569 Fire
09/09/2007
Fors, Caithness, Scotland
UK
Bonus A/S 1MW
Based on personal local account. The area had a power cut in good weather conditions early on Sunday morning. When I telephoned the hydro board to report the fault, I was told that there had been a fire at the Fors windfarm and that emergency services were on site. Several hours later I drove past. The access track had been reopened, but fire brigade and SSE personnel were still working - replacing a still smouldering telegraph pole. At this point four of the six turbines (the four new ones under Fors II) remained shut down.
Personal account, DR Craig, 9/9/07

570 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. Four engines, four hand crews and four aircraft are battling the blaze.
Reported by The Desert Sun, 14 September 2007

571 Miscellaneous
16/09/2007
Robin Rigg offshore wind farm, Solway Firth, Dumfries & Galloway, Scotland
UK
420 foot high offshore turbines
"Windfarm workers rescued from barge". 38 workers were rescued from a barge in the Solway Firth last night after it began to capsize. One of the biggest rescue operations ever in the area got under way just after 7.50pm when the Coastguard received a distress call saying the jack-up barge Lisa, working on the controversial Robin Rigg wind farm, developed a list of between 30 and 35 degrees. Two rescue helicopters from HMS Gannet at Prestwick in Ayrshire and RAF Boulmer in Northumberland were scrambled to the scene. Liverpool Coastguard said RNLI lifeboats from Workington and Silloth were also despatched to join two tugs that were working in the area to help evacuate all personnel on board. The Rotterdam-based barge arrived on the Solway last week. It was to install foundations for 60 420ft-high wind turbines. The spokesman said 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

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

573 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 Sligachan, on the A87 Kyle to Portree road, at about 11am. He added that the lorry had been transporting the extremely large bottom section of a tower and a heavy lift crane was needed to move it. The chief inspector last night said he expected the road to be blocked until about 10am today (20/9/07). In the meantime, motorists faced a lengthy diversion via the A863 through Dunvegan. The tower section had been on its way to Ben 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
http://www.cantralnorthscotland.co.uk/displayNode.jsp?nodeId=149218&command=displayContent&contentId=149218&mod=ContentNode&modName=treecommand&fileName=adbarnews

574 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.
Legals System Intelligence
575 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.


577 Miscellaneous Sept-2007 Oregon USA Generator bearings failed 11 months after tower was first brought online. The bearings were replaced, but failed five months later, then again 11 months later (September 2007). New bearings installed then prevented further failure. "Bearing Failure Prevented at Oregon Wind Farm" http://www.powerengineeringworld.com/index/displayarticle/display/355449/articles/power-engineering/volume113/issue/3/departments/fold_notes/-bearing-failure-prevented-at-oregon-wind-farm.html

578 Miscellaneous 02/10/2007 Edom Hills Wind Park, Cathedral City, California USA A live 460V 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

579 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.


581 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.

582 Transport 16/10/2007 Ashurst New Zealand Big crane rolls off turbine site road. A 66-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 Ventron New Zealand, a maintenance subcontractor at the wind farm. Ashhurst Senior Constable Andy Nichols said the accident could have been a lot worse as the crane could easily have gone over the bank and plunged towards the access road below.
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 Montezuma Hills was being transported southbound on Highway 113...around 4 a.m. when a stabilizing bar on the 168 foot-long trailer carrying the pylon broke and allowed the cargo to shift.

Barrow Annual Report July 2007 to June 2008

Truck carrying wind turbine strikes Highway 15 overpass" Highway 15 was closed in both directions near Lacolle, Que., after a truck carrying an oversized load struck an overpass. Police confirmed that the truck and wind turbine scraped the underside of the overpass while trying to pass through. The truck likely hit the overpass because the load was "too high," explained provincial police spokesman Ronald McKinnis. "We stopped [all] traffic because we don't know exactly the damage to the overpass." The accident happened early Tuesday afternoon near Saint-Mathieu, in Montérégie, about 38 km north of the U.S. border. Inspectors with Transport Quebec were dispatched to the crash site to test the overpass's safety. Both Highway 15 and the overpass will remain closed until further notice, MacKinnis said. Highway 15 is the most popular route to the Lacolle border, which connects Quebec to New York State.

Reported by CBS News, 30 October 2007

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 angling tourists as one of the most unique freshwater fishing sites in Ireland or Britain. ...problems arose during the construction of the 9MW wind farm by leading company Airtricity, who was given planning permission to position turbines on the slope of Bin Mountain facing and in close proximity to the Lough. The Ulster Herald has learned that earlier this year, while the Bin Mountain wind farm was under construction, such was the extent of the silt and clay run-off that the entire lough was severely polluted resulting in complete discolouration.

Reported in the Ulster Herald, November 1st 2007

"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. "...contacted an individual at the site and issued a verbal warning," Pietraro said. "He assured me the complaints were not legitimate." Calls to the wind farm site for comment were not returned. Casselman WindPower LLC of Richmond, Va., filed the plans to erect seven turbines in Summit and Black townships, according to the county planning commission. The project is being constructed by PPM Energy, Oregon.

Reported on November 4, 2007 by Vicki Rock in Daily American
588 Transport 07/11/2007 Dumbries & Galloway, Scotland UK

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


589 Transport 07/11/2007 Lincoln County, Kansas USA

"Wind farm crane topples". A 320-foot crane used to construct turbines at the under-construction Smoky Hills Wind Farm fell Wednesday morning while it was being moved from one site to another, said Glenn Matki, vice president and manager of operations for Enel North America, one of the companies that’s managing the project.


590 Structural failure 08/11/2007 Wick, Caithness, Scotland UK

"Alert 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 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.


591 Structural failure 11/11/2007 Madison County, NY USA

"Madison County Wind Turbine Bends; wind turbine falls". One of the turbines at the Fenner Wind Farm hasn't been spinning since Wednesday night, because one of its blades has been badly bent. A person who lives near the site says it sounded like a car crashing when the blade broke. There no word yet on when it'll be fixed. (Article includes photograph). This is the second blade failure at Fenner this year (previous one in January). The government's energy efficiency spokeswoman, Jeanette Fitzsimons has given up on wind power after a massive turbine collapsed in high winds. The machine, which stands more than 200ft tall 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 WSYR9, 15 November 2007 http://news.bbc.co.uk/1/hi/scotland/south_of_scotland/7082830.stm

592 Structural failure 11/11/2007 Columbia River USA

"10m high home turbine's" too much spin for Green MP". Greens co-leader Jeanette Fitzsimons has given up on wind power after a massive turbine collapsed in high winds. The machine, which stands more than 200ft tall 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 WSYR9, 15 November 2007 http://news.bbc.co.uk/1/hi/scotland/south_of_scotland/7082830.stm

593 Transport 12/11/2007 Gloucester US

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


594 Blade failure 15/11/2007 GE Wind Energy Madison County, NY USA

"Madison County Wind Turbine Bends; wind turbine falls". One of the turbines at the Fenner Wind Farm hasn't been spinning since Wednesday night, because one of its blades has been badly bent. A person who lives near the site says it sounded like a car crashing when the blade broke. There no word yet on when it'll be fixed. (Article includes photograph). This is the second blade failure at Fenner this year (previous one in January). The government's energy efficiency spokeswoman, Jeanette Fitzsimons has given up on wind power after a massive turbine collapsed in high winds. The machine, which stands more than 200ft tall 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 WSYR9, 15 November 2007 http://news.bbc.co.uk/1/hi/scotland/south_of_scotland/7082830.stm


"Gulliver shut down for safety precaution". A lightning strike on the Lowestoft wind turbine has resulted in it being out of action for the past four weeks, it emerged yesterday. Although it suffered damage in a storm during the summer it has now been discovered that it has suffered minor damage to one of the tips and has been shut down for safety reasons. The giant 120-metre landmark, known as Gulliver, was hit during the thunderstorm on June 8. Engineers had the blades spinning again the same day, but a maintenance inspection last month uncovered the problem. The turbine will remain closed until specialised equipment can be brought in to bring the blade down to ground level for repairs.


596 Transport 23/11/2007 New York USA

"Wind farm trucks contributing to road problems". The pavement on Brainardsville Road is cracked from hundreds of truck trips made to wind-farm projects in western Clinton and eastern Franklin counties. The damage is especially irritating in Franklin County because not only were the bridges replaced, but the entire length of Brainardsville Road from Malone to Ellenburg was widened and resurfaced as part of a $12 million state project in 2000 and 2001.

597 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/2007/11/230003_6382514.htm]

598 Transport 24/11/2007 West Fargo, North Dakota USA "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 flatbed clipped the underside of an Interstate 94 overpass just east of this city, damaging it. No one was hurt, but traffic was disrupted while the mess was cleaned up, the Highway Patrol said. "The impact about 9:30 a.m. Saturday in the westbound lanes scattered chunks of concrete across the road, damaging at least nine vehicles. The damage ranged from flat tires to punctured radiators, authorities said. Reported in The Forum by Associated Press 24 November 2007 [http://www.in-forum.com/articles/rss.cfm?id=184319]


600 Transport 02/12/2007 Pennsylvania USA "Turbine haulers spark complaints along Route 219". Small towns along Route 219 are complaining about recent "super-load hauling" of windmill pieces from Canada to Somerset County that has stalled traffic and damaged property. "...every company that needs or requires an oversized or overweight load permit within any county or state is responsible for any damage done to the roadway or anything around it," adding that companies are subject to claims from the state, county or municipality. Carrolltown Borough police Chief Dave Murphy said that, while his borough has not seen any damage, traffic control has been an issue. "I don't understand why they're on Route 219," Murphy said. "I can't believe (PennDOT) gave a permit to allow these on the highways. Reported in the Tribune-Democrat on December 2nd 2007 [http://www.windaction.org/news/12982]

601 Blade failure 03/12/2007 Waymart Wind Farm, Pennsylvania USA "Wind Turbine Break 'Isolated Occurrence'". No word yet on what caused a blade to break apart on a wind turbine at the Waymart Wind Farm, Monday afternoon. Two blades on the three-bladed rotor remained intact, but one delaminated, meaning its fiberglass layers came apart. "This is on private property. No one was injured," says Steve Stangel, a spokesperson for FPL Energy which owns the wind farm. Reported on December 6th in The Wayne Independent [http://www.windaction.org/news/13050]

602 Transport 04/12/2007 Wick, Caithness, Scotland UK "Turbine transport hits a snag at Wick junction". A plant 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 rectify 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.

603 Miscellaneous 10/12/2007 Minnesota USA "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 16th 2007 in Post Bulletin [http://www.windaction.org/news/13113]

604 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 11th Dec 2007 by WIVB TV. With video footage and posted to YouTube](http://www.windaction.org/news/13133)

605 Human injury 21/12/2007 Barrow offshore wind farm UK

Acute back injury during manual lifting


606 Structural failure 21/12/2007 Somerset County, Pennsylvania USA

**Vanessa 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 1st 2007 in the Tribune-Democrat](http://www.windaction.org/news/13283)

607 Environmental 29/12/2007 Maple Ridge Wind Power Project, Albany, New York USA

Wind farm of sorts West Marinburg well. A minimal 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.


608 Structural failure 31/12/2007 Iga, Mie Prefecture Japan

A wind turbine set up in March 2006 was touted as the model 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.


609 Fatal December 2007 Kria, Guarda Portugal

A 77 year old man reported to have died after a fall from a wind tower (in Portuguese). The death is not yet confirmed.

[Reported by EcoTribas on 22 April 2011](http://www.ecotribas.blogspot.com/2011/04/dep-sec-desoos-em-portugal.html)

610 Human injury December 2007 Kria, Guarda Portugal

A second aged 56 years old fell in the same incident and was badly injured (in Portuguese).

[Reported by EcoTribas on 22 April 2011](http://www.ecotribas.blogspot.com/2011/04/dep-sec-desoos-em-portugal.html)

611 Fire 2007 (date unknown) Twin Groves, McLean County, Illinois USA

**Wind Out Of Their Sails**

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


612 Miscellaneous 2007 Kentish Flats offshore wind farm UK

Failure and replacement of all gearboxes reported.


613 Human injury 2007 Scroby Sands offshore wind farm UK

One medical treatment injury reported - Engineer received cut to face during removal of turbine nacelle roof


614 Human injury 2007 Scroby Sands offshore wind farm UK

Three minor injuries reported plus nine near misses


616 Miscellaneous 2007 Barrow, Cumbria, England UK Failure and replacement of all gearboxes reported Barrow Capital Grant Scheme for Offshore Wind Annual Report – 2007” BERR, UK.


618 Miscellaneous 2007 Kentish Flats 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 metres away from three Vestas engineers working on the gangway. Kentish Flats Grant Scheme for Offshore Wind Annual Report – 2007” BERR, UK.

619 Miscellaneous 2007 Kentish Flats offshore wind farm UK Another severe incident occurred during a gearbox change. Crane operations were being undertaken on the deck of the ‘Sea Energy’ when the boom outrigger cylinder hit and damaged a blade on the WTD. Kentish Flats Grant Scheme for Offshore Wind Annual Report – 2007” BERR, UK.

620 Blade failure 2007 Munich Germany 4 months after service, failure resulted in deep discharge of battery thus alarm system did not alarm, failure on orientation caused physical crails in foundation and loss of blade. Munich RE Report 1/2008

621 Fire 2007 Black Law, Scotland UK Siemens No details of incident. Restoration of fire damaged components. Location likely to be of AREPA’s work AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/findx/static%5Csections/Wind%20turbines/index.html

http://www.arepa.com/findx/static%5Csections/Wind%20turbines/index.html

http://www.arepa.com/findx/static%5Csections/Wind%20turbines/index.html

624 Fire 2007 Smola Norway Siemens No details of incident. Provision of advice and restoration of fire damaged components. Location likely to be of AREPA’s work AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/findx/static%5Csections/Wind%20turbines/index.html

625 Fire 2007 Smola Norway Siemens No details of incident. Provision of advice and restoration of fire damaged components. Location likely to be of AREPA’s work AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines
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626 Miscellaneous 2007 Smola Norway Siemens No details of incident. Provision of advice and restoration of damaged components. Location likely to be of AREPA’s work AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines
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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 AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/findx/static%5Csections/Wind%20turbines/index.html

628 Fire 2007 Brandenburg Germany Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/findx/static%5Csections/Wind%20turbines/index.html

629 Fire 2007 Smola Norway Siemens No details of incident. Provision of advice and restoration of fire damaged components. Location likely to be of AREPA’s work AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/findx/static%5Csections/Wind%20turbines/index.html

630 Fire 2007 Ebeltoft Denmark Vestas No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines AREPA Group reference list of tasks regarding wind turbines
http://www.arepa.com/findx/static%5Csections/Wind%20turbines/index.html

631 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. Reported by The Deerfield Valley News on 14 February 2017
http://www.windaction.org/news/13396

632 Environmental 02/01/2008 Woolnorth wind farm, Tasmania Australia "Green Power Is Black Hole For Rare Eagles". Australia's biggest wind farm in north-west Tasmania has become a “black hole” for endangered wedge-tailed eagles. The 62-tower Woolnorth farm has killed up to 18 of the island's endangered subspecies of the wedge-tailed eagle in its giant rotor blades. Despite their acute vision, the eagles are failing to pick out turbine blades with tips that can rotate at 300 kmh, according to Eric Woehler, chairman of Birds Tasmania. "Eagles evolved in a world 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 downswep, but in the upswep of the blades."
Reported on January 2, 2008 by Andrew Darby in Sydney Morning Herald
http://www.windaction.org/news/13296
633 Structural failure 02/01/2008 Hesket Newmarket, Cumbria, England UK Vesta V25 “Proab 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-tone turbine would be subject to an inquiry. Reported on BBC news 2 January 2008 and in the Cheshire Standard on 4 January 2008.

http://www.windaction.org/news/13409
http://news.bbc.co.uk/1/hi/england/cumbria/7949226.stm

634 Structural failure 08/01/2008 Baldinnie, Fife, Scotland 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-tone turbine would be subject to an inquiry. Reported in The Courier 14 January 2008.

http://www.thecourier.co.uk/output/2008/01/14/newsstory10797882t0.asp

635 Miscellaneous 10/01/2008 Lackawanna, NY USA Clipper 2.5MW “Clipper's 2.5-MW Liberty wind turbine malfunction”. The largest wind turbine manufactured in the United States is running into some technical difficulty. Clipper Windpower Inc.'s 2.5-MW Liberty wind turbines at the 20-MW Steel Winds facility in Lackawanna, N,Y., are malfunctioning due to faulty gear sets. “Over the summer, a gear-timing issue in the drive train's secondary stage was detected in some of Clipper Windpower's Liberty wind turbines at the Steel Winds site. The cause was found to be a supplier quality deficiency in the drive train attributable to the suppliers' manufacturing process.

Reported on January 16, 2008 by Jennifer Zajac in SNL Financial

http://www.windaction.org/news/13518
http://www.snl.com/interactivex/article.aspx?
CdId=A-7161399-9829

636 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 mangled, 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.

Reported on January 12, 2008 by Jake Armstrong in Recordnet.com

http://www.windaction.org/news/13581

637 Fire 15/01/2008 West Virginia USA “M. 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/13659
http://www.newstribune.info/articles/2008/01/17/news/news01.txt

638 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 Blith, 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
http://news.bbc.co.uk/1/hi/england/norfolk/71990082.stm

639 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/71990082.stm

640 Miscellaneous 21/01/2008 Blith, Northumberland, England UK “Repair plan for offshore windfarm” E.on's other offshore windfarm at Blith, 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
http://news.bbc.co.uk/1/hi/england/norfolk/71990082.stm

641 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/11097
642 Structural failure 27/01/2008 Näs, Gotland Sweden Vestas "Vigel von Windrad kurz und bündig weg". A Vestas turbine at Näs 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”.

643 Blade failure 30/11/2008 Prince Wind Energy Project, Sault St. Marie, Ontario Canada GE Energy 1.5 MW "Winds too much for turbine". One of the massive turbines at the sprawling Prince Wind Energy Project, immediately northwest of the city limits, was damaged during the Jan. 30 blizzard. An extensive investigation is underway to determine why the turbine sustained a damaged blade and has been inoperable for more than three weeks. “We believe the blade was damaged after the turbine shut itself down,” said Jim Dekuız, general manager of Ontario Wind Operations with Breakfield Power Corp. “The investigation will look into the possibility of a defective blade… Winds were high but the blade should not have been damaged.”

644 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.

645 Miscellaneous 02/02/2008 Redcar (offshore) UK A drilling rig jakup carrying out test bores for a proposed wind farm at Redcar has been smashed off its legs and driven ashore by heavy seas, the RNLI said today.

646 Environmental 02/02/2008 Altamont wind farms, CA USA "Despite efforts, Altamont bird toll rising". The Altamont wind farms saw an apparent increase in bird deaths last year in spite of efforts to reduce the bird kills, according to a new report. Bird-carcass surveys at about half of the nearly 5,000 Altamont wind turbines found a striking jump in deaths among many species in the year ending last September over the previous year. The number of bird deaths does not appear to be decreasing despite measures to reduce the deaths, the report said. Those efforts include shutting down all the turbines for two months in the winter and a not-yet fully accomplished process of relocating or permanently shutting down the windmills suspected of causing the most deaths.

647 Structural failure 07/02/2008 Island of Texel, North Holland Holland "Windmolen op Texel verliest wiek en kap" (In Dutch). Fallen turbine reported on Island of Texel, in North Holland.

648 Fatal 08/02/2008 Grand Meadow, Minnesota USA "Pilot ray Edwards, 54, died in a plane crash on 2/8/2006. 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 then crashed in a field.

649 Human injury 09/02/2008 Taylor County, Texas USA "Man electrocuted at the Windfarms" - A man was rushed to hospital after he was electrocuted while he worked out on the windfarms. The accident happened 4 miles south of coronado's 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.

650 Blade failure 13/02/2008 Havygavelen, Måsøy Norway Nordex Energy "Vindmølle falt ikke vind" (Windmill couldn’t take wind) Report (with photo) of a blade destroyed by the wind at Havygavelen in Måsøy commune. Local people have been asked to stay away and police have blocked off the area.


653 Structural failure 22/02/2008 Nyanslev, Horsemel, East Jutland Denmark Vestas (Nordbank NT1600 - 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 Horsemel, Aarhus, then exploded into thousands of fragments, with even its mast snapping and falling to the ground. TV2's footage will spark concerns about the safety of wind farms, which are a growing alternative to fossil fuels. Local reports said that the braking system failed while two technicians worked in the turret in the top. They got out before the collapse. A 19 metre piece of the blade was thrown 20 metres. Smaller pieces were thrown more than 500 meters. The incident occurred three weeks after a Vestas wind turbine was wrecked in Sweden, slinging a blade 40 metres. Earlier, damage to wind turbines also occurred in Scotland and Northern England. Posted on YouTube and Live Leak. Reported in the Ingeniøren on 22nd February 2008 and in the Daily Mail 25th February 2008 [http://www.liveleak.com/view?i=cdd_120371257] [http://ing.dk/artikel/85905]

654 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 Boje, 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 Krøyer in Ingeniøren on Monday 25th February 2008 [http://ing.dk/artikel/85923]

655 Structural failure 03/03/2008 Biddinghuizen Holland Lagerwey LW 18/80 Complete collapse of turbine tower. Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch) [http://home.kpn.nl/windserv/N-incident.html]

656 Blade failure 03/03/2008 (Generic) USA Suzlon to replace defective equipment worth $25 million" In what implies a Rs.1 billion ($25 million) hit on its balance sheet for the current quarter, leading wind power equipment-maker Suzlon Energy will refit wind turbine blades for a project in the US, the company said Monday. "The company will do a retrofit programme to resolve blade-cracking issues discovered during the operations of some of its 888 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] [http://www.thaindian.com/newsportal/business/suzlon-to-replace-defective-equipment-worth-25-million_10023511.html]

657 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.windaction.org/news/14545] [http://www.examiner.org/news03.07.4.php]

658 Structural failure 04/03/2008 Monticello Township, Logan County, Ohio USA "Ice storm damages wind measurement tower" High winds and ice Tuesday are partially to blame for knocking an approximately 28-foot section from the top of a 160-foot Montrose 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 Beloitfontaine Examiner [http://www.windaction.org/news/14545] [http://www.examiner.org/news03.07.4.php]
659 Environmental 06/03/2008 Altamont Pass, CA USA "Windmills increase raptor deaths; Eagles, owls, migratory songbirds caught in blades" Long before wind turbines sprouted on Altamont Pass, it was home to the highest density of golden eagles in the world and their major breeding area in the United States. Almost as soon as the first turbine started rotating, the bird carcasses started piling up: Golden eagles, burrowing owls, red-tailed hawks, other raptors, western meadowlarks and migrating songbirds. On Feb. 12, an interim report on raptor mortality during 2005-2007 was released. Instead of a reduction in raptor mortality, the study found deaths had risen except for that among golden eagles, which had fallen to the sustainable level of 49 deaths per year. Burrowing owl mortality suffered the greatest increase - more than 300 percent - and the overall raptor deaths almost doubled. Reported on 6 March 2008 in The Union http://www.windaction.org/news/14525


661 Blade failure 06/03/2008 Texas USA "Lightning to Blade No. 1068 at Turbine No. 155 was the proximate cause of its subsequent failure. The National Lightning Detection Network at 08:30:36 on March 6, 2008 reported a 10kA strike in close proximity to the location of this turbine." Case Study of Lightning Damage to Wind Turbine Blade by Richard Kithi, Founder & CEO National Lightning Safety Institute (NLSI) www.lightningsafety.com, June 2008

662 Fire 06/03/2008 Bird’s Landing, Solano County, CA USA "Fire ruins turbine at wind farm; Birds Landing blaze gutted 1 of 90" A wind turbine caught fire in Birds Landing early Monday, but investigators have yet to identify what caused the flames. The fire, on the top portion and on the blades of the 200-foot turbine, was discovered around 5:30 a.m. by employees of FPL Energy - High Winds. The turbine that caught fire was one of 90 the company maintains in the 6700 block of Birds Landing Road near Rio Vista. Van Culver, high winds plant leader for FPLE, said by early afternoon the company was still assessing the risk of climbing the tower to get a closer look. Local TV company KKVN have footage at http://www.kcra.com/news/15553196/detail.html. Reported on 11 March 2008 in the Reporter http://www.windaction.org/news/14610

663 Miscellaneous 09/03/2008 Askham & Ireleth wind farm, Furness, Cumbria, England UK "Exclusion zone around wind farm after gales" An exclusion zone is in place around a Furness wind farm after gale force winds battered Cumbria. Pencil Lane at Askam has been closed off since Monday evening as engineers work to fix a mechanical failure on a turbine at Askam and Ireleth Wind Farm. Power Company E.ON requested that police cordon off the area as a safety precaution before the predicted high winds arrived. Today a spokeswoman for E.ON said, "Because of the weather we are experiencing we have not been able to carry out the work." Reported on 12 March 2008 in North-West Evening Mail

664 Miscellaneous 11/03/2008 Miniac, Finistere France "Vent de folie à Dinéault [Crazy wind]". (Translated from French) Missing safety bolt caused turbine to continue turning at excessive speed while neighbouring turbines were shut down. The turbine was damaged. Reported in Le Télégramme on March 13, 2008 http://www.wind-watch.org/news/2008/03/13/vent-de-folie-a-dineault-crazy-wind/

665 Fatal 18/03/2008 Cefn Croes, Wales UK "German killed in windfarm accident" A German national was killed in an industrial accident at the Cefn Croes wind farm, near Ponterwyd, last week. Waldemar Neumann, 41, of Bissendorf, Germany, who is believed to have been staying recently in an Aberystwyth hotel, died after he was struck by a lorry on the site of the windfarm at about 10.30pm on Tuesday 18 March. Ceredigion police and the Health and Safety Executive, Wales are investigating the incident. Ceredigion coroner Peter 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 five 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 (Teddys Newspapers Ltd) 27 March 08 http://www.aberystwythtoday.co.uk/today/options/newsnewsdetail.cfm
666 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风车 on the large towers.


667 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. The failure has not been reported elsewhere on the database.


668 Fire 27/03/2008 Ewington Wind Farm, Minnesota USA Suffolk 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风车 on the large towers.


669 Miscellaneous 30/03/2008 Growind park, Eemshaven Holland "Topping of 700 tonne crane during installation of Vestas V90 3MW turbines". 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. 


670 Blade failure 01/04/2008 (Generic) USA "Power blade blues as yet another wind turbine manufacturer launches blade retrofit program". One of the wind industry’s major turbine vendors has announced it is undertaking a major blade retrofit program. Over 1200 units, mostly in America, are expected to come down for repair after signs of weakness and cracking in some of the blades. The April issue of Windpower Monthly looks in detail at one vendor’s blade blues but also paints the bigger picture. With this now the third major blade retrofit on US soil in the past year, tough questions are being asked. 

 Reported in Windpower Monthly, April 2008 http://www.windpowermonthly.com/articles/14854

671 Ice throw 04/04/2008 Mars Hill, Maine USA "High photographed at Mars Hill site states ‘Warning. Falling ice and snow may be present. Keep clear’”.


672 Blade failure 09/04/2008 Izuatagawa Wind Farm, Higashi-Izucho, Shizuoka Prefecture, Japan "Windmills lose blades in high winds". CEF Izuatagawa Wind Farm Co Turbines No. 4 and No. 5 each lost one of their three 37-meter-long blades following high winds.

 Reported on April 9, 2008 in The Yomiuri Shimbun http://www.yomiuri.co.jp/national/20080409TDY002033.htm

673 Miscellaneous 30/04/2008 Fair Isle, Shetland UK 100kw turbine "Fair Isle gets back to full power". Gearbox failure reported in 2008. Turbine being replaced in 2009


674 Human injury 16/04/2008 Abilene, Taylor County, Texas USA "Man injured after fall inside wind turbine". A 29-year-old contractor for Global Windpower Services fell 50 to 60 feet inside the shaft of a wind turbine on Wednesday, breaking ribs and a leg, rescue officials said. His fall was broken by a metal deck about 12 feet above the ground. The man was conscious when rescuers arrived.


675 Miscellaneous 06/05/2008 East Point Wind Plant, Elmira, Prince Edward Island Canada Vestas V90 3.0WM "Wind turbines offline for repair work". The East Point Wind Plant at Elmira has taken six of its 10 Vestas 3.0MW wind turbines offline 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.guardian.co.uk/environment/2008/may/06/energy.windfarms
676 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 nearby cars and the restaurant ending up nearly $11,000.

Reported on 3 May 2008 on ABC Channel 9

677 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.

http://www.windaction.org/news/15776
http://www.palm-springsfire.com/content/text/15787

678 Transport 03/05/2008 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/15771
http://ozarksfirst.com/content/text/15786

679 Fatal 12/05/2008 Off US Delaware Coast USA

Wind turbine blades from the turbine came down in the fire, generator burned two months ago. This time, the turbine incident (in Portuguese)

Reported on 12 May 2008 in The News Journal
http://www.windaction.org/news/15798

680 Blade failure 14/05/2008 Schagen district of north west Holland Holland Vestas

"Wind breaks at van windturbine" (Blade breaks off wind turbine). One of the blades of a Vestas turbine broke off close to Highway N246 between towns of Oudkarspel and Dirksnorn in the Schagen district of north west Holland. The blade part flew over the road but luckily landed on the verge. The blade piece was 23m long and weighed an estimated 3000 Kg. Luckily there were no injuries.

Reported on 15 May 2008 in Noordhollands Dagblad
http://www.windaction.org/news/163604
http://www.pressoedrecht.com/183/story/163604.html

681 Fatal 17/05/2008 Atlantic City, NJ USA

"Plane crash was second fatal accident in week related to wind-turbine research". The plane crash that killed two people and injured two more Saturday was the second fatal accident in less than a week involving researchers studying the effects that off-shore wind turbines might have on the environment. On May 12, a crewwoman 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 aground during a northeaster.

Reported on 21 May 2008 in Press of Atlantic City
http://www.windaction.org/news/15962

682 Fatal 19/05/2008 S Cristovao, Resende Portugal

49 year old David Moura reported to have died in a wind turbine incident (in Portuguese)

Reported by EcoTretas on 22 April 2011
http://paularesende.blogspot.com/2008/05/acidente-mortal-no-parque-eolico.html

683 Fire 29/05/2008 Ewington Wind Farm, Minnesotta 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 on the corn field below.

Reported on 30 May 2008 in Daily Globe
http://www.windaction.org/news/163604
http://www.windaction.org/news/15959
http://www.dgpke.com/article/163604/eng/163604

684 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/163604
http://www.cbc.ca/canada/prince-edward-island/story/2008/05/29/turbine-wind.html#itop
685 Blade failure 18/06/2008 Northern Ireland UK
Farmerhouse house 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 McKeen 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/16404
http://www.belfasttelegraph.co.uk/news/local/northern/article3919986.ece

686 Environmental 21/06/2008 Judith Gap, Harlowton, Montana USA
At Montana's biggest wind farm, bat deaths surprise researchers. Turbine-related fatalities at Judith Gap Wind Energy Center near Harlowton were 1,206 bats and 406 birds, according to a 2007 preliminary study prepared by TRC Solutions' Laramie, Wyo. office. Roger Schoumacher, a biologist and consultant for TRC, said the bat fatality count is higher than what generally occurs in the West.
Reported on 21 June 2008 in New West Travels and Outdoors
http://www.windaction.org/news/16470
http://www.newwest.net/topic/article/at_montanas_biggest_wind_farm_bat_deaths_surprise_researchers/C41/L41/

687 Environmental 23/06/2008 Arrielo (Vilafranca) and Folch II (Castellfort) Spain
Renomar mantendrá funcionamiento los 43 aerogeneradores pese a la orden de cierre [In Spanish - Renomar keep 43 wind turbines in operation despite closure order]. Spanish operators Renomar refuse to close 43 turbines at Arrielo (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

688 Blade failure 23/06/2008 Illinois USA
Wind farm hits standstill Construction on the $300 million Big Sky wind farm in southeastern Lee and northern Bureau counties is on hold for at least 10 months, thanks to a problem its supplier is having with faulty turbine blades. The 13,000-acre, 114-turbine project near Ohio was slated to be online by the end of this year, but blades nearly the length of a football field started cracking on some U.S. wind farms early this year.
Reported on 23 June in Sauk Valley
http://www.windaction.org/news/16518

689 Fatal 24/06/2008 Osoyo 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 Osoyo, 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 LitoralMania on 24 June 2008

690 Miscellaneous 24/06/2008 Various sites Taiwan
Taiwanese 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
691 Blade failure 26/06/2008 Catfoss, 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 gales just two months after it began operating. Dad-of-two Martin Oldfield, 46, who lives 600 yards from the turbines in Catfoss, 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."

692 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.

693 Human injury 05/07/2008 Rossendale, Lancashire, England UK "Paraglider rescued after crashing at Rossendale windfarm". Mountain rescue teams were called out when a paraglider fell from the sky. The man landed on a hill in the middle of Scout Moor windfarm behind Facil Farm in Turn Village, Edenfield. The man, who had avoided hitting the turbines' 40m blades was helped by Ponds and Rossendale Mountain Rescue who assisted paramedics on the scene. West Yorkshire Air Ambulance transported the man to hospital, suffering from suspected spinal injuries and damaged ribs at 5.30pm on Friday. This is a near miss rather than an "windfarm" accident.

694 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.

695 Blade failure 12/07/2008 Gentry County wind farm, Missouri USA "Repair is the air at Bluegrass Ridge. Wind turbine maker finds flaws in blades, calls for refurbishing". The Gentry County wind farm's turbines are undergoing refurbishment in a national retrofitting program initiated after manufacturer Suzlon Energy Limited found cracks in the blades of its S-88 wind turbines.

696 Miscellaneous 14/07/2008 Prince Edward Island, Canada "Wind turbines still down". Gearboxes still not fixed in six vestas turbines which have been broken since at least March

697 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.

698 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.

699 Miscellaneous 15/07/2008 Providence Heights, IL USA "Business 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.
700 Fire 19/07/2008 Caldas Portugal Fire reported on local TV - video on websites listed
Reported in local TV news

701 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 Wemb windfarm in Germany. The 32 meter long, several-ton piece broke off and fell from 70 meters height.
Reported in online news article
http://www.wdr.de/themen/politik/nrw01/windkraft/080727.html

702 Miscellaneous 19/07/2008 Maple Ridge Wind Power Project, Albany, New York USA Vesta 1.6MW, 80m tower, 83m blade diameter "Turbine repairs at Maple Ridge" According to Todd 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 Great Falls Tribune on 20th July 2008
http://www.windaction.org/news/16930

703 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 Invenery, which owns the farm, as well as government and private wildlife experts. "It’s killing 1,200 bats a year and that’s a lot more than anybody anticipated," said Janet Ellis of Montana Audubon, a bird conservation group. ...The study estimates that 406 birds, or 4.52 birds per turbine, were killed during the study period.
Reported in The Oakland Tribune on 23rd July 2008
http://www.windaction.org/news/16997

704 Miscellaneous 22/07/2008 Cumberland, Nova Scotia Canada RCMP turbine on the fritz again" What was once fixed is now broken again.  The RCMP multi-million-dollar wind turbine is on the fritz again after being repaired last fall.  “There was a lightning strike that fried some components last year, but we believe this time it’s an electrical circuit inside the control room that blew out,” Const. Paul Calder of the Cumberland RCMP said recently.
Reported in Amhurst Daily News on 22 July 2008
http://www.amherstdaily.com/index.cfm?sid=154930&sc=58

705 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
http://www.windaction.org/news/16997

706 Blade failure 28/07/2008 Sheffield, Yorkshire, England UK "Damaged wind turbine blades under repair" Repairs have started to a giant wind turbine between Sheffield and Rotherham after it was knocked out by a gale. A crack was spotted in the blades of one of two turbines yards from the Sheffield Parkway during high winds last month. A special failsafe device 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/17061
http://www.thestar.co.uk/sheffield/damaged-2wind-turbine-blades-under-4329871.jp

707 Fire 30/07/2008 Buxtehude, Hedendorf Germany Fire reported - turbine completely destroyed. Estimated damage 2m euro.  Fire brigade could do little but seal off 500m exclusion zone and watch it burn. No one was injured.
Police report
http://www.potzpreise.de/gp/story.txt?firm=4306461

708 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
High Potential Injury Lessons Learned Report, investigation summary
710 Environmental 25/08/2008  North Kerry, Ireland

"Investigations underway into cause of Kerry muddle" 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 slide flowing off the Stacks Mountains polluting the most important water supplies. "Eamon Cosack, chief executive of Shannon Regional Fisheries Board, said: "All I can say is that we're following every lead and we're obviously looking at the windfarm as a possible source of the start of the landslide."

Reported in The Irish Times on 25th August 2008

http://www.windaction.org/news/17920

711 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/17924

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

"Windfarm collision kills eagle" A breeding pair of wedge-tailed eagles has been killed at Reoring 40s' Woolnorth Bluff Point windfarm in the state’s north-west. The first eagle was killed in 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/17958

713 Environmental 03/09/2008  Pincher Creek, Alberta, Canada

"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/idUKL3568097220080903

714 Environmental 04/09/2008  Sutherland, Scotland

"Wind farm plan in new storm over deer slaughter" Animal welfare activists were horrified to learn this week that a massive slaughter of deer is planned to take place as a result of the wind farm development. Around 80 per cent of the deer stock on the 13,354 acre estate are set to be culled, it has emerged. The animals are to be tempted by food into an enclosure and from there to a "culling station", according to a habitat management report which is not yet in the public domain.

Reported in The Northern Times 4 September 2008


715 Fire 11/09/2008  Marquesado wind park, Andalucia, Spain

News report of a wind turbine at the Azelan Park wind energy facility in Spain destroyed by fire. According to Benidrida, the exact cause of the fire has not been determined, but is believed to be due to mechanical failure. Firemen, police and company personnel were on the scene. A 120 meter buffer around the turbine was established to ensure the safety of people and property near the fire.

Reported via YouTube

http://www.windaction.org/videos/17959

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

USA

"Maintaining the wind turbine revolution" In an informal survey of 75 wind farm operators in the United States conducted by Frontier Pro Services, many respondents indicated they had fallen behind on scheduled preventive maintenance such as oil changes and gearbox lubrication because of a shortage of qualified technicians. According to Frontier, the survey found many wind farm operations and maintenance teams are so resource-constrained that they can barely keep up with unscheduled breakdowns to repair wind turbines. "Damage caused by worn 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 Lube Report on 20 August 2008

http://www.windaction.org/news/17512
716 Environmental 15/09/2008 General across UK and Ireland UK and Ireland

Windfarms pose major risks to bats. Windfarms are blamed for the deaths of large numbers of birds, including the threatened hen harrier, that crash into the spinning blades. But, what's now emerging is that bats are probably more at risk than birds. Up to now little has been known about the effects of windfarms on bats. In Ireland, the National Parks and Wildlife Service (NPWS) Action Plan for Bats 2008 also says the number of dead bats found under turbines is sometimes greater that the number of dead birds.


717 Fatal 17/09/2008 St. Cloud, Minnesota USA

Tragic crash. On Sept. 17, Shirlee 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 Nelsongs 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.


718 Human injury 17/09/2008 St. Cloud, Minnesota USA

As above crash recording injuries to the survivor.


719 Environmental 23/09/2008 Caddo County, Oklahoma USA

Wind turbines cause some Caddo County residents concern. Wind farm neighbors are worried about the safety of the turbines, which can leak chemicals if they aren't maintained properly. Those who live in the hills say it happens, and they are worried that the chemicals could leak into their watershed. Bill Cunningham says he has contacted Horizon Wind Energy, and they have been extremely cooperative. He says they hired a private research company to study the wind turbines, and found they indeed were leaking.


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

Crane Two-Block Incident. Crane damaged by operator when he "two blocked" it. No-one injured but potentially fatal if the load had fallen.

High Potential Injury Lessons Learned Report, investigation summary

721 Miscellaneous 25/09/2008 Aberdeen, North Dakota USA

"Company 'concerned' about PSC complaint, possible fine" The North Dakota Public Service Commission has filed a complaint that Tatanka Wind Farm changed the location of some transmission towers without notifying the commission. A possible fine of up to $200,000 is by no means a certainty.


722 Transport 25/09/2008 American Falls, Idaho USA

Watch farmers fear road damage to impede harvest. On Sept. 25, a truck carrying the base for a large wind turbine failed to exit the U.S. Interstate 86 freeway, damaging the Exit 40 overchange bridge. Southeastern Idaho farmers fear the damage could impact the fall sugar beet harvest by forcing beet-laden trucks to take an inconvenient detour.


723 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.

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 Grabton 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 forklift 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/19021

27/10/2008 | Faribault County, Minnesota | USA | Structural failure | Reported by Faribault County Register on 27 October 2008 | http://www.faribaultcountyregister.com/page/article/368714210.html

22/10/2008 | Bureau County, Illinois USA | “Blade breaks off wind tower near Wyanet” | A wind turbine repairs scheduled; Five of 10 machines turned off due to defects. After a recent routine maintenance check, it was found that five of the Taconite Ridge wind farm turbines had non-structural defects in some of the blades. The affected turbines were shut down and are awaiting repairs, which are expected to go through the end of the year. Amy Rutledge, Minnesota Power communications manager, said Friday. | Reported by Mesabi Daily News on 18 October 2008 | http://www.windaction.org/news/18438

22/10/2008 | Shaffer Mountain Wind Project, Ogletown, PA USA | US | Wind farm violates saw, 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/18426

18/10/2008 | Taconite Ridge wind farm, Minnesota USA | Environmental | Reported by Industrial Wind Action Group 16 October 2008 | http://www.windaction.org/releases/18794


16/10/2008 | Searsburg, Vermont USA | Environmental | Reported in Rutland Herald 17 October | http://www.windaction.org/news/18398

16/10/2008 | Searsburg, Vermont USA | Blade failure | Follow up in Rutland Herald 17 October | http://www.windaction.org/releases/18794

16/10/2008 | Searsburg, Vermont USA | Structural failure | Reported by Industrial Wind Action Group 16 October 2008 | http://www.windaction.org/releases/18794

16/10/2008 | Searsburg, Vermont USA | Blade failure | Reported by Industrial Wind Action Group 16 October 2008 | http://www.windaction.org/releases/18794


20/10/2008 | Barton Windmill Project, Worth County, Iowa | United States | Structural failure | Reported by Industrial Wind Action Group 16 October 2008 | http://www.windaction.org/releases/18794

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16/10/2008 | Searsburg, Vermont USA | Structural failure | Reported by Industrial Wind Action Group 16 October 2008 | http://www.windaction.org/releases/18794


27/10/2008 | Faribault County, Minnesota USA | Blade failure | Reported by Faribault County Register on 27 October 2008 | http://www.windaction.org/releases/18509

28/10/2008 | Palm Springs, California USA | Environmental | Reported by windaction.org | http://www.windaction.org/pictures/18606
733 Fatal 09/11/2008 Gulf Winds project, Kenedy County, Texas USA  
"Section of falling tower causes death; Wind farm work stops as officials investigate event" A falling section of a lattice tower used for wind measurements caused the death of a contract worker on Sunday at a Kenedy County wind farm, his employer said Tuesday. Matthew Peterson, a 25-year-old test technician, died while working at Babcock and Brown Ltd.'s Gulf Winds project. The Kenedy County Sheriff's Office was called to the wind farm at about 6 p.m. on Sunday. Peterson, employed out of GEC's Seattle office, was working with another man when the injury occurred, Richard said.

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

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

736 Environmental 16/11/2008 Windsor, Colorado USA  
"Vestas cleans up flammable spill" A Sunday morning leak in a paint thinner pipe at the Vestas Blades paint building allowed about 20 to 30 gallons of the flammable material to be spilled. The spill is believed to be the first of its kind at the $60 million wind turbine blade manufacturing plant located on an 80-acre site in the Great Western Industrial Park. Officials do not know what caused the leak or how much it will cost to repair the pipe or pay for the cleanup. Better officials referred questions to Vestas Blades. Vestas officials did not respond to an e-mail request for comment Monday afternoon.

737 Environmental 18/11/2008 Utrecht, Holland  
Death of sea eagle reported. Protected species.

738 Miscellaneous 20/11/2008 Nordsee Windpark Holland  
Major gearbox failure reported

739 Human injury 23/11/2008 Winnebago County, Minnesota USA  
"Worker OK following wind farm accident" A wind farm worker is okay following a crane accident Sunday morning. A Winnebago County Sheriff's report confirms Billy Cody was trapped in a crane at the construction site located between Forest City and Thompson. A crane had tipped and Cody had to be extricated from the operator's compartment. The cab was about 10-to-12 feet in the air. A rescue squad member said that made getting Cody down a "long and difficult" operation. Cody was flown to Mercy Medical Center North Iowa. Cody was later treated and released.

740 Human injury 23/11/2008 Robin Rigg offshore windfarm, Solway Firth, Scotland UK  
"Wind farm worker hurt" A windfarm 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 Portsmouth man – and the tip of his finger in a bag of ice – to the mainland, where he was treated at Dumfries and Galloway Royal Infirmary.

Reported by Caller Times on 11 November 2008
http://www.windbarionline.org/news/18746

Reported by the Lincoln Courier on 17 November 2008

Reported by Daily Post on 13 November 2008
http://www.windaction.org/news/18767

Reported by Wind Service Holland, News - Incidenten (in Dutch)
http://home.kpn.nl/windsh/N-incident.html

Reported in online news article
http://www.noordzeewind.nl/index.php?nmittel=nieuw&nieuw=64.html
http://www.windbarionline.org/news/18946

Reported by Belfor officials referred questions to Vestas Blades. Vestas officials did not respond to an e-mail request for comment Monday afternoon.

Reported by KIMT News 3 on 25 November 2008
http://www.windaction.org/news/18957

Reported by the Dumfries and Galloway Standard on 26 November 2008

741 Human injury 30/11/2008 Parque Eólico 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 EcoTvitas on 22 April 2011
http://www.publico.pt/Local/segurancas-de-parque-eolico-retidos-na-serra-de-montemuro_1351711

742 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
http://www.duluthnewstribune.com/event/article/id/79547/

743 Ice throw 01/12/2008 King’s Dyke, Whittlesey, Cambridgeshire UK
Wind turbine’s deadly ice shower
Residents were left fearing for their safety after shards of melting ice fell on homes and gardens from the blades of a giant wind turbine. For about four hours people in King’s Dyke, Whittlesey, had to take cover as huge lumps - some two feet long - showered them from the 80 metre high tower on Saturday morning. Resident Peter Randall, whose son’s house lies a stone’s throw away from the turbine, said: “Somebody is going to get killed. There was huge lumps of ice shooting off and landing everywhere.”
Reported in The Evening Telegraph on 1 December 2008
http://www.windaction.org/news/19035
http://www.peterboroughtoday.co.uk/news/Wind-turbine39s-deadly-ice-shower.4750005.jp

744 Human injury 01/12/2008 Elkhorn 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/19034
http://www.comingleader.com/homepage/x1049846521/Wind-farm-developer-to-fix-roads

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http://www.windaction.org/news/19034
http://www.comingleader.com/homepage/x1049846521/Wind-farm-developer-to-fix-roads

746 Transport 07/12/2008 Cohocton, Steuben County, NY USA
Wind farm developer to fix roads
It will cost energy developer First Wind more than $1.1 million to repair roads used in the construction of two wind farms in the hills surrounding the town of Cohocton. Seven miles of county Route 35, listed in fair condition before construction began, will need extensive repairs, including four miles of rebuilding.
Reported by Corning Leader on 7 December 2008
http://www.windaction.org/news/19097
http://www.theleader.com/homepage/x104846521/Wind-farm-developer-to-fix-roads

747 Fatal 17/12/2008 Santa Clarita, Los Angeles, CA USA
Wind blows helicopter into mechanic, killing him
A man who was hit by a falling helicopter near Los Angeles has died. Authorities say a gust of wind caused the chopper to spiral out of control today in a canyon area north of Los Angeles. They say a blade hit an Edison power mechanic on the ground, killing him. The helicopter pilot suffered minor injuries, but refused to go to a hospital. The helicopter was being used in a project to string new transmission lines to bring in power from wind farms.
Reported by Associated Press on 18 December 2008
748 Human injury 17/12/2008 Dexter, Mower County, MN, USA Man burned while working on wind turbine near Dexter. A 33-year-old man is recovering from a severe electric burn he sustained Tuesday afternoon while working on a wind turbine north of Dexter, the Mower County sheriff says. Eric Allen Chlan, of Osage, Minn., was listed in fair condition Wednesday at Saint Marys Hospital in Rochester, according to a Mayo Clinic spokesman. Officials believe the turbine was electrically charged when Chlan was working on it, giving the worker an electrical burn on his left arm. Amazi said. Reported by Austin Post-Bulletin on 17 December 2008.

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

750 Blade failure 22/12/2008 Norway Wind Park, Prince Edward Island Canada A 33 ft blade of a Suzu Energy North America V-90 wind turbine situated approximately 1,600 feet away from a resident’s house was damaged. Pieces were dangling from the blade and other pieces were strewn throughout a field, right up to her back door. (490m distance). A Suzu Energy spokesperson reported that blades on two of the three turbines in Suzu Renewable Energy North America’s Norway wind park sustained some damage.

751 Miscellaneous 2008 Texas USA Siemens No details of incident. Restoration of fire damaged components. Location likely to be of AREPA’s work. Reported by Local News-Reporter.

752 Fire 2008 Texas USA Siemens No details of incident. Restoration of fire damaged components. Location likely to be of AREPA’s work. Reported by Local News-Reporter.

753 Miscellaneous 2008 Grindsted Denmark Vestas No details of incident. Restoration of lightning damaged components. Location likely to be of AREPA’s work. Reported by Local News-Reporter.

754 Fire 2008 Nibe Denmark Vestas No details of incident. Restoration of fire damaged components. Location likely to be of AREPA’s work. Reported by Local News-Reporter.

755 Fire 2008 Viborg Denmark Vestas No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA’s work. Reported by Local News-Reporter.

756 Fire 2008 Aarhus Harbour Denmark No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA’s work. Reported by Local News-Reporter.

757 Fire 2008 Offshore Holland Vestas No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA’s work. Reported by Local News-Reporter.

758 Fire 2008 Ullburg Denmark Remokraft No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work. Reported by Local News-Reporter.

759 Fire 2008 Horse Hollow Wind Farm, Texas USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work. Reported by Local News-Reporter.

760 Miscellaneous 2008 Lynan & Inner Dowsing Offshore Wind Farm UK Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work. Reported by Local News-Reporter.


763 Blade failure 04/01/2009 Constableton wind farm, Lincolnshire, England UK Enercon E48 UFO wind turbine ‘broke due to mechanical failure not collision with flying object”’. The £1 million wind turbine destroyed after mysterious glowing orbs were spotted in the sky was not hit by a UFO after all but breaks due to mechanical failure, investigators have disclosed. A 65 ft blade that flew off the turbine came loose after bolts attaching it to the hub failed, not because of a collision, examination of the components has revealed. A second blade was badly bent. Previous, damage had been attributed to a collision with a UFO! Reported on 16 February 2009 in The Telegraph. Previously reported on 5, 6 and 16 January 2009 in Louth Leader.

764 Environmental 07/01/2009 Japan A total of 14 birds designated by the government as national treasures, including white-tailed sea eagles, reported to have died at different sites by flying into completed wind turbines. Some wind farm plans in areas where these species are found have been suspended. Reported on 7 January 2009 in The Asahi Shimbun.
765 Fire
08/01/2009
Alicante, Cadiz province
Spain
Two electrical lines on the same day reported extinguished on a wind farm site in Spain.
Reported on 8 January 2009 by Redacción Cadiz

766 Ice throw
24/01/2009
King's Dyke, Whittlesey, Cambridgeshire
UK
Vestas V90
"Sensor fails to stop ice-torrent 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 our Whittlesey turbine was operating, despite the air temperature having dropped below 4C. (sensor cut out)
Reported in The Evening Telegraph on 24 January 2009

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

768 Blade failure
30/01/2009
Sutton 588 V2
Portugal
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

769 Blade failure
30/01/2009
Sutton 588 V2
Brazil
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

770 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

771 Fire
02/02/2009
Cathedral Rocks Wind Farm, Port Lincoln, South Australia
Australia
Cathedral Rocks Wind Farm turbine fire - A 66 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 slight 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

772 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 Shelburne Ontario Wind say 'Caution – During Potential Icing Conditions Stay Back 305 Meters From Turbine'.
Reported in Thetisar.com on 2 February 2009

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

774 Ice throw
04/02/2009
Barnhaven and Delta3
Holland
Turbine shut down. No damage reported.
Reported in Wind Service Holland, Nieuws - Incidenten in Dutch

775 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). Artist 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 diariodecadiz.es on 5 February 2009

776 Fatai
04/02/2009
Pico de Meda wind farm, Galicia
Spain
Los parques eólicos se convierten en otro escenario de graves accidentes laborales (in spanish - trans. - Wind parks become another scene of serious labour accidents). The article reports the death of a windfarm worker on 4 February 2009 but provides little additional information on the accident. This happened in the same week as another accident where a worker suffered a fractured pelvis after a turbine blade fell on him.
Reported in La Voz de Galicia on 5 February 2009
Blade failure 07/02/2009 Perkins High School Wind Turbine, Ohio USA ReDriven Power turbine, 20kwe, 20 foot blades Perkins High School turbine falls apart
A wind turbine at Perkins High School fell apart Saturday. Part of a turbine blade flew off and landed in the student parking lot. Out of balance because of the missing blade, the turbine and its tower began shaking, the remaining two blades banging against 60-foot support poles -- and the 30-foot-wide windmill "just blew apart," Sharp said. Pieces reported to be thrown up to 40 yards away.
Reported in Sandusky Register on 9 February 2009 (ref 1). Turbine details and distance thrown reported on 10 February 2009 in Morning Journal (ref 2)

Blade failure 12/02/2009 Chaffham Township, Ontario Canada ReDriven turbine blade smashes into neighbouring home
A blade of a wind turbine in Chaffham Township fell apart and crashed through the roof of a neighbouring house. The blade came from a 60-foot high neighbour's turbine. No injuries.
Reported in The Daily News on 12 February 2009
http://www.windaction.org/news/20256

Miscellaneous 15/02/2009 Skegness UK Waverly Light & Power
Waverly 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/20230

Miscellaneous 20/02/2009 Cannon II, Waverly, Iowa USA Waverly Light & Power
CITY 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 discovered, the Bremer county sheriff's department was notified and all personnel were evacuated, including two homeowners who were outside of the recommended danger zone. Appears to be a brake system failure.
Press release by Waverly Light & Power on 21 February 2009
http://www.windaction.org/news/20119

Structural failure 21/02/2009 Cannon II, Waverly, Iowa USA Waverly Light & Power
Part of wind turbine breaks and lands in sport field Part of a wind turbine under construction broke apart Saturday morning. The problem started Friday when construction crews were installing a second wind turbine for Waverly Light and Power. During the process, a construction error caused the rotor and blades to start moving in the wind prematurely - spinning uncontrollably and unable to stop until it broke. The broken piece weighing 50 tons fell 246 feet and missed nearby equipment and empty vehicles barricading off the site. No one was injured.
Reported by KWWL TV 7 on 21 February 2009
http://www.windaction.org/news/20132

Ice throw 23/02/2009 Newburyport, MA USA Ice throw firmed 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/pictures/20144

Environmental 01/03/2009 Crescent Ridge Wind Farm, Bureau County, Illinois USA Reported death of 59 bats and 31 birds during 2008
Reported in Chicago Tribune on 1 March 2009
http://www.windaction.org/news/20050

Structural failure 06/03/2009 Altona, Clinton County, New York USA Noble Environmental Power
"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 spokeswoman Maggy Wisniewski confirmed one turbine had collapsed and that a small fire resulted, but she refused to speak on the record with a NewsChannel 5 reporter.
Reported in NewsChannel 5 on 6 March 2009
http://www.windaction.org/news/20097

Blade failure 18/03/2009 Corning, CA USA ReDriven ReDriven turbines continue to fall apart Report details damage to turbine at organic fig farm packing operation (two weeks previously). One blade at least 100 yards away from the turbine, a second at the bottom of the tower, and a third still attached. Quote "It's a good thing the harvest was in, there is usually 20 people working around this windmill"
Reported by Windaction.org on 19 March 2009
http://www.windaction.org/news/20216

Blade failure 18/03/2009 Artis, CA USA ReDriven ReDriven turbines continue to fall apart Report details turbine at an almond orchard which lost two blades, and another at Wheatland which had to be shut down as it was shaking badly.
Reported by Windaction.org on 19 March 2009
http://www.windaction.org/news/20216
806 Human injury 01/06/2009 Toita wind park, Portugal 
805 Fatal 01/06/2009 Toita wind park, Portugal 
804 Miscellaneous 31/05/2009 East Point, Prince Edward Island, Canada 
802 Structural failure 27/05/2009 Lelystad, Holland 
801 Environmental 21/05/2009 Penghu archipelago, Taiwan 
800 Transport 19/05/2009 Cohocton, NY USA 
799 Environmental 18/05/2009 Goodnoe Hills Wind Project, WA 
798 Fire 13/05/2009 Locust Ridge I Wind Farm, NY USA 
797 Miscellaneous 11/05/2009 Tehachapi Wind Farm, CA USA 
796 Human injury 11/05/2009 Kern County, CA USA 
795 Fire 11/05/2009 Locust Ridge I Wind Farm, NY USA 
794 Structural failure 11/05/2009 Tehachapi Wind Farm, CA USA 
793 Blade failure 06/05/2009 Pampilhosa Mountains, Edward Island, Canada 
792 Miscellaneous 03/05/2009 Tehachapi Wind Farm, CA USA 
791 Miscellaneous 03/05/2009 Smoky Hills Wind Farm, Kansas, USA 
790 Structural failure 28/04/2009 Pampilhosa Mountains, Edward Island, Canada 
789 Blade failure 26/03/2009 Pampilhosa Mountains, Edward Island, Canada 
788 Fire 01/04/2009 Zaragoza province, Spain 
787 Blade failure 26/03/2009 Grand Ridge wind farm, La Salle County, Illinois, USA 
786 Fire 26/03/2009 Smoky Hills Wind Farm, Kansas, USA 
785 Structural failure 20/04/2009 ReDriven Power turbines, 20kw, 6m blades on 11m tower

808 Transport 07/06/2009 Kalisog, Iowa USA Attempt to move trailer breaks up I-80. Traffic backed up for 10 miles after crew tried unsuccessfully to remove a 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 Register on 8 June 2009 http://www.desmoinesregister.com/article/20090608/NEWS/090608032/1001/attem-at-try-to-move-trailer-breaks-up-i-80.html http://www.windaction.org/news/21490

809 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.pratttribune.com/homepage/s8020157.html http://www.windaction.org/news/21467


813 Blade failure 23/06/2009 Kirkheaton, Northumberland UK Faulty Northumberland wind turbines could be taken down. EDF said some technical issues were uncovered with some of the blades. Two turbines have had their blades removed and have not worked since Autumn 2008. A planning condition is that if turbines are not in operation for more than six months, they should be removed. Reported in The Journal on 23 June 2009 http://www.windaction.org/news/21471 http://www.windaction.org/news/21470

814 Miscellaneous 24/06/2009 Cape Breton, Nova Scotia Canada Lighting japs CF 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://www.chronicleherald.ca/NovaScotia/112801.html http://www.windaction.org/news/21462


816 Blade failure 02/07/2009 Birnaka Germany Vessels V80 Blade reported to have "exploded" following a lightning strike the previous day. Parts thrown 150m and landing within only 50m from federal highway 166. Blade parts thrown were up to 40m (translated). No one injured. Reported in Lautschrift Rundsciao on 3 July 2009 http://www.lautschrift-rundsciao.de/index.php?sp=1634-23946025 http://www.windaction.org/news/21465

817 Environmental 05/07/2009 Japan Wind farm 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 5 July 2009 by Noriyuki Yoshida AND Koichi Yasuda http://www.mainichi.co.jp/norasia/2009/spcl/112801.html http://www.windaction.org/news/21359

818 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 may be associated, or a factor involved in the death, but that is not confirmed," he said. The Herald reports investigators did find high levels of gas in the building. The young male victim was an employee at the site and the young woman was visiting him. Later reports confirmed the deaths to be due to carbon monoxide poisoning. Reported in The Herald, 21 July 2009 and online on CBS News and News 95_7 http://www.cbc.ca/canada/prince-edward- island/story/20090702/bca-carbon-monoxide-deaths.html http://www.windaction.org/news/21310

819 Mechanical failure 22/07/2009 East Point Wind Farm, Prince Edward Island Canada 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 gearboxes, the same thing that took them down last spring. Reported by CBS News on 22 July 2009 http://www.cbc.ca/canada/prince-edward- island/story/20090703/pat-wind-turbine- gearbox-fails.html http://www.windaction.org/news/22311
820 Blade failure 23/07/2009 Judith Gap, Harlowton, Montana USA 1.5 MW turbines "Lightning takes down 127-foot wind blade" Lightning knocked out two wind turbines and sent a massive tower blade crashing to the ground at the Judith Gap Wind Farm last month, the company said Wednesday. Repairs began earlier this month and will continue into September, said Susan Dennison, an Invenergy spokeswoman. No workers were on the site at the time of the accident, which occurred at 6:20 p.m. Reported in Great Falls Tribune on 23 July 2009 http://www.windaction.org/news/22307

821 Transport 31/07/2009 Oxford, Southern Nebraska USA "Train collides with semi" A semi-trailer hauling the base of a wind turbine was crossing the railroad tracks when a train, going about 60 MPH, collided with the rear of the trailer. Both the train locomotive and semi-trailer were stalled in the accident, and the wind turbine base was also damaged. The accident happened just south of Oxford along Nebraska Highway 46 late Wednesday afternoon. Damages total an estimated $3 million, in an accident that could have been avoided. Reported in New York Times and also Nebraska TV online on 30 July 2009 http://www.nebraska.tv/Global/story.asp?S=10815703&nav=menu605_2#

822 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.timestranscript.canadaeast.com/front/article/755765

823 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 15 August 2009 http://www.telegraph.co.uk/earth/energy/windpower/6031989/Wind-turbines-stopped-by-power-fault.html


826 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. Reported by Estherville Daily News on 29 August 2009 http://www.esthervilledailynews.com/news/22936

827 Fire 30/08/2009 Vilschow, 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 - Vilschow, 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. Reported by Nordkurier on 21 August 2018 https://www.nordkurier.de/politik-und-wirtschaft/wer-ueberprueft-eigentlich-windraeder-in-deutschland-2500429106.html

**Fatal**

16/09/2009  
Cauasewayms wind farm, Calthness, Scotland, UK  
"Calthness man killed in accident at wind farm". A contractor who died while carrying out maintenance work on a turbine at a Calthness windfarm was named last night as 27-year-old Colin Sinclair. Fire brigade, ambulance and police attended the RWE npower renewables' 24-turbine windfarm on the Causeway near reports of an accident shortly after 8am yesterday. The Sea King helicopter from RAF Lossiemouth was also called out and a winchman was lowered with a stretcher to an access door at the top of the 200ft tower. Mr Sinclair died at the scene a short time later, despite efforts to revive him. A formal investigation is now underway.

Reported by the Scotsman on 16 September 2009 and by the Press and Journal on 17 September 2009

**Transport**

17/09/2009  
New York, USA  
"Widtch of Route 3 closed after turbine base attaches from rig".  
State police closed a portion of Route 3, from Bolton Road to Benton Road, for about three hours Wednesday after the base of a wind turbine and the maker it was attached to become unattached from the rig hauling the oversized load. Both the trailer and turbine overturned and rolled into a nearby cornfield, state police said. The highway was also damaged. No mention of injuries.

Reported by Walian fever Daily News on 17 September 2009

**Miscellaneous**

17/09/2009  
Brickwells Wind, Caithness, UK  
Brookh Wind. Plans for the wind farms 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

**Transport**

20/09/2009  
Pennsylvania, USA  
"Wide loads delver 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

**Human injury**

22/09/2009  
Cohocton, New York, USA  
"Crane collapse: Operator at wind farm escapes injury". 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

**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 Pass Wind Resource Area Bird Fatality Study.

Reported by Associated Press on 22 September 2009

**Human injury**

23/09/2009  
North sea, off England, UK  
"Injured wind farm worker is taken to hospital". An injured wind farm worker off Caithness has been taken to hospital after falling through a hatch on a tug boat. The 24-year-old German man was hurt while working aboard the vessel Arion which transports equipment out to the wind farms.

Reported by Evening Star on 23 September 2009

**Environmental**

25/09/2009  
Scotland  
"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 is reduced by between 15 and 53 per cent when nests are within 500 metres of a turbine. The RSPB called for better planning when wind farms are being considered to take bird populations into account.

Reported by the Scotsman on 25 September 2009
837 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 gear box problems. Reported by The Journal on 26 September 2009 http://www.journal.co.uk/News/north- east/articles/2009/09/26/faulty-wind-turbines-could-stay-at-kirkheaton-61634-24764624/ http://www.winddata.org/news/23326

838 Mechanical failure 21/09/2009 Hurdalsommerfjeld, North of Trondheim Norway Main bearing damaged, preventing the rotor mechanism from turning. Reported by Næringsavisa, 3 November 2009

839 Miscellaneous 02/10/2009 FWEC, Brownsville, WI USA At 86 turbines reported to be closed down following high winds. Even though gusty winds howled through the area earlier this week, the 86 wind turbines on the Forward Wind Energy Center have remained still since Sunday. Reported by Fond Du Lac Reporter on 2 October 2009 http://www.winddata.org/news/23401

840 Structural failure 06/10/2009 Flackwell Heath, Bucks, England UK "Part of wind turbine at Flackwell Heath school fell off" A wind turbine at a school in Flackwell Heath has been repaired after part of it fell off into the school playground. A panel fell off the back of the turbine at Carrington Junior School and the whole structure had to be taken down and repaired over the summer... Photographs and an anonymous letter were received by the Bucks Free Press saying: "If this can happen, the turbine is a danger and should not be installed anywhere near our children." Reported by Bucks Free Press on 6 October 2009 http://www.bucksfreepress.co.uk/news/news/topics/2009/10/26/09/part_of_wind_turbine_at_Flackwell_Hea th_school_fell_off.html http://www.winddata.org/news/23465

841 Blade failure 10/10/2009 Sheffield, Yorkshire, England UK "Wind turbine in Sheffield broken by wind for second time" Manufacturers of the 190ft high turbine, one of three owned by Sheffield University, are now investigating the damage at the site close to the city’s Parkway link road to the M1. A blade on the same turbine was broken 15 months ago and residents who live close to the site at Catcliffe, near Rotherham, have expressed fears that they could pose a danger to local people. Reported by Telegraph.co.uk on 10 October 2009 http://www.telegraph.co.uk/news/newstopics/howaboutthat/6284573/Wind-turbine-in-Sheffield-broken-by-wind-for-second-time.html http://www.winddata.org/news/23532

842 Environmental 13/10/2009 Wolf Ridge Wind Farm, Texas USA "Scientists study birds killed by wind turbines" When it comes to generating green energy from the wind, Texas leads the way. But in the pursuit of cleaner energy, there’s also an environmental cost: Dead birds and bats killed by turbine blades. Among them are raptors, vultures, yellow-billed cuckoos, said Amanda Hale, TCU researcher. Birds killed by wind turbines pale in comparison to birds killed by cars, buildings and other animals. Reported by WFMAA-TV on 13 October 2009 http://www.winddata.org/news/23514

843 Fire 14/10/2009 Maple Ridge Wind Farm, New York USA "Wind farm substation is damaged by blaze" A transformer at the Maple Ridge Wind Farm’s substation off Rector Road was destroyed by fire late Monday afternoon. Martinsburg firefighters were dispatched to the substation about 5 p.m. but had to wait until the facility was shut down before extinguishing the blaze, said Lewis County Fire Coordinator James M. Martin.... The Columbus Day fire was the second transformer fire at the site, with a similar incident occurring July 4, 2007. In that case, 491 gallons of mineral oil leaked from the damaged transformer. Reported by Wataug Daily News on 14 October 2009 http://www.wataugdailynews.com/articles/2009/10/14/NEWS/091014/101469949 http://www.winddata.org/news/23606

844 Transport 16/10/2009 Princeton, Illinois USA "Details released on road dispute" An attorney representing the Bureau County Board has released details of a dispute over a road agreement the county claims a wind farm company has failed to honor. A civil engineering study assessed $1.9 million in road damage near Providence Heights wind farm. Reported by Bureau County Republican on 16 October 2009 http://www.bamnews.com/articles/20091016/040926/90129/transport/v3314/rpdg/index.xml http://www.winddata.org/news/23671

845 Miscellaneous 16/10/2009 FWEC, Brownsville, WI USA "Rumour fly about offline wind turbines" As the blades of the 86 turbines on the Forward Wind Energy Center remain still, rumors have been circulating faster than the wind as to why the wind farm has been offline since Sept. 29. Invenergy LLC officials attributed the shutdown to scheduled maintenance of the wind farm’s substation. However, the latest buzz that a major utility pulled out of its power purchase contract and has left Invenergy without a new customer to fill the void simply isn’t true. Reported by Fond Du Lac Reporter on 16 Oct 2009 http://www.wisinfo.com/apps/pbcs.dll/article?AID=2009910160375&ID=353653&DF=2009101609375 http://www.winddata.org/news/23663
846 Miscellaneous 16/10/2009 Buttoo Bank offshore wind farm, Wirral UK

"Buttoo Bank wind farm off Wirral shore out of action for four weeks after cabling failure" A Dong site manager later confirmed that the wind farm had been out action. "We are currently experiencing a total loss of electrical supply to and from the National Grid due to a failure of a 1320V unshielded underground cable owned by Scottish Power," he said.


http://www.windaction.org/news/23701

847 Fatal 18/10/2009 Ballybag, Ballinvan Ireland

"A truck crash in Ballybag" Inquest hears of Ballybag. Bulleivant truck crash which claimed the life of 34 year old Nial Orchard was killed when his car collided with a truck carrying large wind turbine components on 18 October 2009. The Danish truck was on the wrong side of the road and its headlights had not been adjusted for driving on the left.


http://www.windaction.org/news/23848

848 Structural failure 19/10/2009 Various UK sites UK

"Wind turbines suspended after flaw discovered" An entire fleet of around 100 urban wind turbines has been severely shut down by manufacturer Quest Revolution after the discovery of a design fault. The fleet of QR5 turbines was disabled after continual wind speeds of between 14 and 24 metres per second caused a turbine located on a sea wall in Bideford to develop a mechanical error, the company said in a statement on Friday. The QR5s have been installed on 55 sites for clients including Network Rail, Sainsbury's and self- storage firm Big Yellow.

Reported by ZDNet UK on 19 October 2009 http://news.zdnet.co.uk/environment/0,10006183,39817119,00.htm

http://www.windaction.org/news/23700

849 Structural failure 20/10/2009 Stoney Comers Wind Farm, Michigan, USA

"Wind turbine concerns lead to road closure" A road in Missaukee County was closed for several hours Sunday afternoon and three homes were evacuated as a safety precaution after construction workers became concerned about the stability of a newly-installed 400-foot wind turbine. "[the homes] were still evacuated out of an abundance of caution in terms of possible flying debris."


http://www.windaction.org/news/23715

850 Miscellaneous 20/10/2009 Vermont Community Wind Farm, Clareendon, 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 Clareendon Select Board Chairman Michael Klopchin. A small group of concerned residents used global positioning satellite equipment to pinpoint the location of the VCWF tower, some 230m south of the approved location.

Reported by Rutland Herald on 20 October 2009 http://www.rutlandherald.com/article/20091020/NEWS01/910200359/1002/NEWS01

http://www.windaction.org/news/23705

851 Blade failure 21/10/2009 Akron, South Dakota USA

"School's wind turbine's energy production on hold" Blades the length of almost two school buses from a wind turbine owned by Akron-Westfield School District rest on the ground while repairs are underway. The turbine’s gearbox was also brought down using a tall crane to reach the top of the 165-foot-tall tower. One of the turbine blades was splitting apart.


http://www.windaction.org/news/23726

852 Fire 22/10/2009 Frostfond, Vendee region, western France

"Frostfond: wind turbine damaged by fire!" A wind turbine between Garnache and Frostfond caught fire on Wednesday evening, towards 20:30. The firemen of Challans, Saint Etienne-of-Wood and Garnache intervened. "Therefore a carefull inspection will be required". The fire was extinguished and a police inspection is planned.


http://www.windaction.org/news/23720

853 Environmental 27/10/2009 Landas Crete Greece

"Virtual energy crisis on kettle" Future killed by wind turbine in Landas, south Crete. Footage on YouTube

Reported on YouTube on 27 October 2009 http://www.youtube.com/watch?v=I74kM7X4xQu

http://www.windaction.org/news/23846

854 Transport 27/10/2009 Danville, PA USA

"Glorious haul of Annville 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 set on a trailer. The part for a damaged rear turning axle was ordered from Alabama and is expected to be delivered today, Danville Police Chief Eric Gill said.


http://www.windaction.org/news/23858

855 Transport 27/10/2009 Aberdeen, Scotland UK

"Delays as turbines transported. More of the parts will be arriving at Buchan port soon!" Delays are expected for north-east motorists today as another delivery of huge wind turbine parts is transported from Peterhead harbour. Traffic in some parts of Buchan ground to a halt yesterday as sections of turbine were transported to Hill of Skelmonoe, near Auchnagatt. Between now and December, turbines bound for Banff, Boyndie, St Fergus, Foveran, Cuminestown and Rothernorn will arrive at the Buchan port.

Reported by The Press & Journal on 27 October 2009 http://www.pressandjournal.co.uk/article.asp?st=1354494713&Key=

http://www.windaction.org/news/23851
856 Environmental
28/10/2009
Attamont Pass, CA
USA
"Attamont bird slaughter: worst ever" The dirty little secret about the windmill farm at Attamont 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. Reported by East Bay Press on 28 Oct 2009
http://www.eastbayexpress.com/eastbayющего
http://www.windaction.org/news/23842

857 Fire
31/10/2009
Ardèche, south France
France
Vestas
"Wind turbine destroyed by fire in Ardèche" One of five wind turbines at the Chabanet wind park near Freyssinet was destroyed by fire. Photos available. Vestas claimed this was the first for France less than two weeks after a similar incident in the Vendée Region of Western France. Reported by Windpower Monthly, December 2009
http://www.windaction.org/news/23507

858 Blade failure
01/11/2009
Hundhammerhølet, North of Trondheim
Norway
"Wind turbine blade broken - a piece weighing 10 tonnes and 45m long came off. A local person reported 'for the middle of the night we heard a large crash. We live 650m from the park and are seriously concerned. The last time there was an blade accident (20 Jan 2006) parts from the blade were thrown 1.3 km away" Reported by Navarre

859 Blade failure
03/11/2009
Oxhult Wind Park,
Sweden
Vestas V90
"In one wind turbine self destruct in one week", A wind turbine blade 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. Reported by Copenhagen Post on 3 November 2009. Also reported by Windpower Monthly, December 2009
http://www.windaction.org/news/23507

860 Blade failure
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 lose, one of them hitting a power transformer. Since 2000, there have been 27 incidents in Denmark of turbine blades coming loose. Reported by Copenhagen Post on 3 November 2009
http://www.windaction.org/news/23507

861 Miscellaneous
03/11/2009
Nordsee Windpark
Holland
"Foundation piers of three offshore turbines to be repaired - major voids identified to be filled with concrete to prevent "further shifting" of the turbines." Reported online
http://www.windaction.org/news/23507

862 Mechanical failure
05/11/2009
Warsbeck General Hospital, Ashington, Northumberland, England
"Warsbeck 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 Warsbeck General Hospital, at Ashington, Northumberland has been out of service for two years because of a fault. The news comes on the back of previous stories highlighting faults with turbines at Blthym and Kirkheaton, which left them inactive for long periods. Critics of wind power last night said the new revelation is further proof turbines are an unreliable source of electricity. Reported by Journalism.co.uk on 5 November 2009
http://www.journalism.co.uk/off/119100/warsbeck-general-wind-turbine-produces-no-power-for-two-years-61634-25095405

863 Human injury
07/11/2009
Thompson, Iowa
USA
"Man falls inside turbine" Despite a fall of between 20 and 30 feet, the man who lost his footing on a ladder inside a wind turbine on Friday apparently was not seriously injured. The man's name has not been released by the Winnipeg County Sheriff's Department..."the worker slipped off a ladder and, although tethered by a safety harness, the harness apparently failed, and the man fell." The worker suffered a broken arm and some lacerations. Reported by Globe Gazette on 7 November 2009
ces/otrascomarcas/cae-cabeza-molino-viento-1671/news/id=17183526

864 Mechanical failure
09/11/2009
Prince Edward Island, C
Canada
Entegrity
"School windmill to be repaired", The P.E.I. government is stepping in to repair a wind turbine at a North Rustico hospital, a broken arm and rotor assembly of one of the 52 wind mills of the hospital 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 CBS News on 9 November 2009
http://www.cbc.ca/canada/prince-edward-
k-artisticity-584.html

865 Structural failure
11/11/2009
Aibar wind park,
Spain
Acciona 1.5MW turbine
"Wind turbine nacelle falls at Aibar" The nacelle, blades and rotor assembly of one of the 52 wind mills of the Aibar wind park fell to earth on Thursday evening. Reasons are being investigated. Reported by Dianodinaviarrea.as on 11 November 2009
http://www.dianodinaviarrea.as/200911113/turbine-fall-11978.html
http://www.dianodinaviarrea.es/200911113/turbine-fall-11978.html
http://www.dianodinaviarrea.es/200911113/turbine-fall-11978.html

866 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/24002
http://www.windaction.org/news/24002
867 Fatal 13/11/2009 Greenbrier Gabbard offshore wind farm, England UK  "Hanechi: 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 Hanechi and Manningtree Standard on 13 November 2009 http://www.hanechimanningteestandard.co.uk/news/l1737796/Hanechi-Tragedy-at-wind-farm-site/868 Human injury 13/11/2009 Greenbrier Gabbard offshore wind farm, England UK  "Hanechi: 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 Hanechi and Manningtree Standard on 13 November 2009 http://www.hanechimanningteestandard.co.uk/news/l1737796/Hanechi-Tragedy-at-wind-farm-site/869 Blade failure 20/11/2009 Montepò, Scansano, Tuscany Italy Kaelima 3MW  Turbines damaged in early 2009 were repaired during the summer of 2009. This one did not survive the first storm (photo). Reported by National Wind Watch on 20 November 2009 http://www.windwatch.org/cgi-bin/displaypage.php?pos=539 870 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 school were sent home after a newly-installed wind turbine next to their school collapsed, it emerged yesterday. Parents of youngsters at the 18-pupil Raasay Primary School were asked to collect their children following the incident on November 13. The 50ft turbine will "remain out of commission" until an investigation has been carried out. The 6KW machine was installed at the school earlier this month, but was soon the subject of complaints due to the noise it was making. The turbine then collapsed, landing in the school's playground, although no one was hurt. Reported by The Press and Journal on 21 November 2009 http://www.pressandjournal.co.uk/article.asp?id=1492247&userKey=
871 Structural failure November 2009 Malmö Sweden  Second blade failure reported in Sweden during November (the first was at Falkeenberg on 3 November). The second lost blade was from an 18-metre wind turbine from Litens Vindkraft, a little known Swedish make. It was installed in the centre of Malmö but collapsed a few hours after being turned on. A sister machine in Malmö, installed close to a school, has been stopped until the cause of the accident is known. Reported in Windpower Monthly, December 2009, http://www.windpowermonthly.com/news/lgc/2009/12/2009/
detail/story.html 873 Structural failure 01/12/2009 Fakenham High School UK  "Wind turbine topples over on high school field" - Students watched as a 40ft wind turbine crashed to earth during its installation on Fakenham High School playing field this lunchtime. The field was evacuated after the giant turbine toppled over, crushing a contractor's van. Reported by EDP 24 on 1 December 2009 http://www.edp24.co.uk/content/edp24/news/story.html?brand=EDPOnline&category=News&articleId=62816&ishidden=NO&ID=01%20Dec%202009%2015: 33:31:767 874 Fire 02/12/2009 Praia Fortinosa wind farm, Ceará state Brazil  "Sulcin turbine spires apart in Brazil" - A 2.1MW Sulcin wind turbine at a SIF Energico 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/24486 875 Fire 03/12/2009 Uelzsen, Hamborg Germany  "Accident in Uelzsen" 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 Aboerdial on 3 December 2009 http://www.abendzeit.de/german/index.php?module= Article&articleId=1293547/Windkraftanlage-defekt-Leuchtfeuer-in-130-Meter-Hohe.html 876 Lightning damage 08/12/2009 Campo Indian Reservation turbines, California USA  "Lightning damages East County wind turbines" - Lightning struck most of the wind turbines along Interstate 8 on the Campo Indian Reservation Monday night, causing severe damage to at least two of them, an official said. It’s unclear how much damage the lightning strikes caused the other turbines, said Neal Emmerson, regional asset manager. Reported by San Diego Union-Tribune on 8 December 2009 http://www.sandiegouniontribune.com/news/2009/ dec/08/lightning-strikes-damage-wind- turbines/ 877 Environmental 08/12/2009 Greenbrier County, West Virginia USA  "Federal court rules massive wind energy project in violation of Endangered Species Act" - Federal district court Judge Roger Titus of the U.S. District Court for the District of Maryland has issued a comprehensive ruling that an industrial wind energy facility in Greenbrier County, West Virginia will kill and injure endangered Indiana bats, in violation of the Endangered Species Act (ESA). The court concluded that "the development of wind energy can and should be encouraged, but wind turbines must be good neighbors.” Reported by Windaction.org on 9 December 2009 http://www.windaction.org/news/24534
878 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/news/district/wind/2009-12-15/120-10.54-58 http://www.windaction.org/news/24607


880 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 NBC News Channel 2 on 28 December 2009 http://www.wktv.com/news/local/80212417_spx?Distrito=Coimbra&Concelho=Pampilhosa http://www.windaction.org/news/24817


882 Structural failure 27/12/2009 Geneseo, Illinois USA GE 1.5MW "Officials investigating why 187 ton windmill collapsed in Geneseo" Marvin DeKing already was up and awake between 3 and 4 a.m. when he heard a loud bang. "It sounded like thunder and lightning," said DeKing, of 3206 Buey Road in this rural town east of Cazenovia. But it wasn't until daylight that DeKing learned what had caused the noise: The 187 ton windmill across the road from his house had fallen over and lay sprawled in the cornfield in which it stood. Reported by The Post-Standard on 27 December 2009 http://www.syracuse.com/news/index.ssf/2009/12/officials_hope_to_learn_what_w.html

883 Mechanical failure 27/12/2009 Geneseo, Illinois USA "Geneseo wind turbine temporarily down" One of Geneseo's two recently installed wind turbines is down temporarily due to what is believed to be a faulty generator. Lewis Opali, Geneseo 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 Geneseo recently to check on a vibration inside the turbine. Reported by Dispatch-Argus on 27 December 2009 http://wwwdispatch-argus.com/searchres/qs/dispipi ng/?t=47925

884 Structural failure 28/12/2009 Fairfield USA 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. Reported by NBC-WKTV News Channel 2 on 28 December 2009 http://www.wktv.com/news/local/80212417_spx?Distrito=Coimbra&Concelho=Pampilhosa

885 Miscellaneous 2009 Kentish Flats offshore wind farm UK "Mechanical glitches plague offshore windfarm." Continued gearbox failures reported with a further 10 having to be replaced. Reported by Your Canterbury, 20 November 2009 http://www.yourcanterbury.co.uk/kentnew/Mechanical-glitches-plague-091110.html http://www.yourcanterbury.co.uk/kentnew/20091129spx?area=eolicos


895 Miscellaneous 12/01/2010 Traverse City Light & Power turbine, Elmwood Township, Leelanau County, Michigan USA "Wind turbine's costs could soar" Traverse City Light & Power's towering wind turbine along M-72 in Leelanau County's Elmwood Township has been idle for more than three months. Officials originally said a failed generator bearing would cost between $15,000 and $20,000 to repair. Further damage to the generator bearing has also been discovered. Reported by Record-Eagle on 12 Jan 2010 http://www.windaction.org/news/25079

896 Blade failure 13/01/2010 Kunitaay Wind project, Campo Indian Reservation, San Diego, CA USA "160 feet high" A damaging blow. Wind farm making inspections, repairs after storm. Workers are inspecting and repairing 75 wind turbine blades at a wind farm some 60 miles east of San Diego after a storm a month ago caused catastrophic damage to some of them. Blades cracked during the storm on all 25 turbines in a 70mph wind. Reported by Record-Eagle on 13 Jan 2010 http://www.windaction.org/news/25095

897 Blade failure 18/01/2010 Ocean View Farm, Nantucket, Massachusetts USA WES, 145 feet high "Barletti's wind turbine breaks blade" A 20-foot-plus piece of one of the blades on Barletti'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 in 2 occurances during 2008. Makers WES may be sued. Reported by Nantucket Independent on 19 Jan 2010 http://www.windaction.org/news/25196

898 Miscellaneous 25/01/2010 Wayne State College of Engineering, Michigan USA VBINE Energy "Wind turbine still not functioning" Nearly a year after its assembly, Wayne State's Frankilin Vertical Axis Wind Turbine is still not waiting to generate power. A series of turbine problems have been blamed. Reported by The South End on 25 Jan 2010 http://www.windaction.org/news/25315

899 Environmental 27/01/2010 Burgenland, Weiden am See in Nusiedl 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. Reported by Austrian Independent on 27 Jan 2010 http://www.windaction.org/news/25381

900 Miscellaneous 04/02/2010 Various cities, Minnesota USA Gamesa 2MW "A damaging blow; Wind farm making inspections, repairs after storm" Following a second electrical fire. Previously there was an electrical panel fire both times. Reported by Twin Cities on 4 February 2010 http://www.windaction.org/news/25449

901 Environmental 06/02/2010 Kummpay Wind project, Campo Indian Reservation, San Diego, CA USA Mathiesa 24MW "What happened at the wind farm?" Fortnal health and safety investigation into blade failure (reported above 13 Jan 2010) reports "substantial oil leakage from machinery down the length of the massive tower" Reported by East County Magazine on 9 February 2010 http://www.windaction.org/news/25505

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

903 Fire 15/02/2010 Cumberland, Nova Scotia Canada Waterline vertical axis turbine, 30 feet tall "Fire at 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 Anhalt Daily News on 15 February 2010 http://www.windaction.org/news/25601

904 Environmental 15/02/2010 Fowler Ridge Wind Farm, Latayette, 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 Plain Spiders on 15 February 2010 http://www.windaction.org/news/25673


906 Environmental 21/02/2010 We Energies Blue Sky/Green Field wind project, Johnnburg, Wisconsin USA "Wisconsin turbines leak off" At least seven turbines appeared to be leaking oil as shown in the photo. Reported by Windaction.org http://www.windaction.org/news/25732

907 Miscellaneous 01/03/2010 Union City, Indiana USA "Wind turbine comes down, officials meet" Union city's wind turbine experienced a failure of one of its rotor blades braking mechanisms during commissioning and testing of the unit on February 16. The damaged turbine remained high in the air with the dangling tip for a week. Reported by Winchester News-Gazette on 11 March 2010 http://www.windaction.org/news/25892

908 Miscellaneous 04/03/2010 Traverse City Light & Power, Traverse City, Michigan USA 160 feet high "Wisconsin turbines leak oil" At least seven turbines due to ice hazard and blade icing. Reported by Record-Eagle on 4 March 2010 http://www.windaction.org/news/25934

909 Miscellaneous 08/03/2010 Traverse City Light & Power, Traverse City, Michigan USA 160 feet high "Wisconsin turbines leak oil" At least seven turbines due to ice hazard and blade icing. Reported by Record-Eagle on 8 March 2010 http://www.windaction.org/news/26030

910 Miscellaneous 12/03/2010 Traverse City Light & Power, Traverse City, Michigan USA 160 feet high "Wisconsin turbines leak oil" At least seven turbines due to ice hazard and blade icing. Reported by Record-Eagle on 12 March 2010 http://www.windaction.org/news/26105
908 Miscellaneous 06/03/2010 Hannesdorff, Brandenburg Germany "Wind turbine accident in Germany" Local news stations say that a violent and unexpected gust of wind caused the rotor to take-off pulling the crane's boom and job with it, causing it to collapse. The crane, job 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 job. The turbine was under construction at the time.
Reported by Vrtikal.net on 8 March 2010 http://www.windaction.org/news/26208
909 Blade failure 14/03/2010 Marathon Mills, Barnstable, Cape Cod, Massachusetts USA Aircon-10, 18kW 100 feet from base to blade tip "Blades blow off Marathons Mills turbine" Around 12 a.m. Sunday, two blades of a wind turbine were blown off a 60 foot high Cape Cod turbine and landed 100 feet from the turbine. Turbine erected in 2009.
Reported by Cape Cod Today on 14 March 2010 http://www.windaction.org/news/25444
http://www.capecodtoday.com/blogs/...=105660&highlight=forss
910 Blade failure 19/03/2010 Whitelee wind farm, East Renfrewshire, Scotland UK 2.3MW Siemens "Blade snapped off huge wind turbine" An investigation is under way after 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 wind farm near Eaglesham, being temporarily shut down.
http://www.windpowermonthly.com/article211984.ece
911 Structural failure 31/03/2010 Kirklees Council Civil Centre, Huddersfield, Yorkshire, England UK Proven 5kW "Kirklees Council Civil Centre turbine still broken" Turbine reported to be still broken 11 months after it broke down. Date is approximate - report of breakdown was 11 months after the event. In February 2011, the 27 foot high turbine remained slumped over on the roof of the civic centre. In July 2011 it was announced that the 2 turbines were to be removed. Turbines were installed in 2006.
912 Blade failure 05/04/2010 Siemens 2.3WM turbines Kirkheaton, West Yorkshire, England UK "Siemens extends 2.3MW turbine investigation amid 'defect' concerns" Reported material defect in the laminate following examination of the Whitelee blade.
http://www.windpowermonthly.com/article211984.ece
913 Blade failure 07/04/2010 Kirkebær, Northumberland, England UK Proven 5kW Two of the three 46m 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.
914 Structural failure 07/04/2010 Various offshore turbines Denmark, Sweden and Netherlands "Wind turbine certification despite construction errors" One of the most common foundations for sea-based wind turbines has a critical flaw but was nonetheless approved by a Nordic certification company, reports trade journal Ingeniøren.
Reported by Copenhagen Post on 7 April 2010 http://www.windaction.org/news/26564
915 Fire 09/04/2010 Nordergärd, Bøstrup Denmark "Fire allowed to burn out" Report of a fire at one of the turbines at Nedergård on Friday 9 April. The fire started suddenly and without warning, and was allowed to burn out by the fire brigade. The turbine was erected in 2000.
Reported by fjens.dk online on 10 April 2010 http://www.fjens.dk/nyheder/15733701.angeni...k-Nordregard-kt-lev-at-brende-out
916 Fatal 14/04/2010 Heysham windfarm, Lancashire, England UK "Failures contribute to worker trench death". James Sim, 32 died following an accident on a construction site linked to the Heysham wind farm off the Lancashire coast. Mr Sim died when a trench he was working in collapsed on top of him. He was taken to intensive care but later died of his injuries. An inquest at Preston Crown Court in 2015 found that a lack of any risk assessments carried out regarding trench safety was a major contributing factor to his death.
http://www.lip.co.uk/news/local/features/...r-trench-death-1-7543846
917 Structural failure 15/04/2010 Keistead flats offshore wind farm UK "Valleymede confirms that both Horns Rev 1 and Keistead Flats will require repairs to turbine foundations following investigations" Reported by ReCharge on 15 April 2010 http://www.rechargenews.com/article211984.ece
918 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.
919 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.
920 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.
921 Blade failure 19/04/2010 Parris, California, USA Turbine assembly removed from one of the turbines and the blades replaced. Personal account plus local forum report showing photo.
922 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 trailer section on the road. No one was injured.
Reported by InForum on 22 April 2010 http://www.windaction.org/news/26596
923 Transport 28/04/2010 Roaring 40s wind farm, Waterloo New Zealand "Council cracks down on wind farm road use". Major damage to roads reported, plus unauthorised use of unsupervised 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/27016
http://www.windaction.org/news/27016.png
924 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.

925 Miscellaneous 10/05/2010 Killyar, Maine USA "Killyar will still fail wind turbine". Turbine installed in Oct 2008 "failed significantly", and the local council voted 7 to 0 to sell it off. Reported by Seacoast Online on 10 May 2010.

926 Human injury 10/05/2010 Ye Vale Hau wind farm, Palmerston North New Zealand "Department won't prosecute after wind farm accident". On May 10, an articulated hauler slid down a hill where coaching contractors were working. The two injured men were airlifted to Palmerston North Hospital – one was taken to the intensive care unit and the other had a broken arm and cuts. Operators avoided prosecution. Reported by Stuff.co.nz on 27 November 2010.

927 Fatal 21/05/2010 Greater Gabbard offshore wind farm, England UK "Fatal accident at Harwich". A crane dropped a 45-tonne turbine blade for the Greater Gabbard offshore wind farm, killing one man and seriously injuring another. The dead man was later named as 42-year-old Per Tørp, from Norresundby, Denmark. Reported by verifikat.net on 21 May 2010.


929 Transport 31/05/2010 Bard Offshore 1 wind farm Germany "Wind installation vessel 'Wind Lift 1' reported to be back at work following damage incurred in late May when a 90m foundation tube fell and damaged the deck." Reported by RH Charge on 31 May 2010.

930 Structural failure 31/05/2010 Port-La-Nouvelle France Vestas V25 200kW Complete collapse of 19 year-old 200kW tower during 150 mph (240 kmph) winds. It had been shut down for repair. Reported by The Independent on 31 May 2010.

931 Blade failure 02/06/2010 Esperance wind farm, Western Australia Australia "Wind turbine blade reported shredded after a lightning hit." Reported by Esperance Express on 2 June 2010.

932 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 RH Charge on 4 June 2010.

933 Environmental 07/06/2010 Washington and Oregon USA "A recent study confirmed that wind farms in Washington and Oregon kill more than 6,000 birds and 3,000 bats annually." Reported by Daily Tech on 7 June 2010.

934 Structural failure 11/06/2010 Kenedy Ranch, Texas USA Kenedy Ranch wind turbine kills pileated woodpecker. The reporter queries the "radar shutdown" system which is supposed to be in place to stop turbines when birds are detected. Reported by surfbirds.com on 11 June 2010.

935 Structural failure 12/06/2010 Wolfe Island, Kingston, Ontario Canada "Bat and bird kills alarm group." A consultants review concluded that the island's 86 turbines were responsible for the deaths of 1,270 bats and 602 birds during 2009, the project's first year of operation. Reported by The Whig-Standard on 12 June 2010.

936 Structural failure 15/06/2010 Corning, CA USA ReDriven 20kW "Failed tower welds on ReDriven's 20kW turbines has discovered a major structural tower failure. A 3 foot tear in the filet weld was found at the top of the first section." Reported by WindAction.org on 15 June 2010.

937 Human injury 20/06/2010 Morlin, Ontario Canada "Crane operator falls from wind turbine worker's foot". An 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 20 June 2010.

938 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. Venerable inquiry showed that it suffered bruising and fractures consistent with a turbine impact. The bird had been "adopted" by Aviemore Primary School pupils, who followed its movements on a GPS tracker.

939 Miscellaneous 25/06/2010 Alpha Ventus offshore wind farm Germany "AMEVA under pressure as 9MW turbines malfunction". Broken gearboxes from severe overheating blamed. All 6 turbines need to be replaced.

940 Miscellaneous 28/06/2010 MacDonald Canada "Plane clip 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.

941 Miscellaneous 28/06/2010 MacDonald Canada "Plane clip 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.
941 Fatal 01/07/2010 Grand Forks, North Dakota, USA "Worker killed at ND wind turbine blade factory". Grand Forks police say a worker at a plant that makes wind turbine blades died after being pinned between two cranes. Authorities say 42 year-old Joseph Schaff of East Grand Forks, Minn., was injured Thursday morning at LM Wind Power and taken to a hospital, where he was later pronounced dead. Reported by The Associated Press on 1 July 2010 http://www.wpidap.net/en/news/story/10266-7791

942 Transport 02/07/2010 Highway 23, Fond du Lac County, Wisconsin, USA "Semi carrying wind turbine blades 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://news.fox11online.com/story/55323

943 Environmental 03/07/2010 Portland, Dorset, England UK "Portland school turns off wind turbine to halt seabird slaughter". A £20,000 6kW wind turbine has been turned off after taking the lives of at least 14 birds in six months. The manufacturer stated one fatality per year. Pupils reported to be upset when the birds were killed at lunchtimes and playtimes. Reported by Dorset Echo on 3 July 2010 and in The Telegraph Online on 4 July 2010 http://www.dorsetecho.co.uk/news/925882

944 Fatal 11/07/2010 Belgrave, Western Ontario, Canada "Child, 3, dies after being pinned under wind turbine". A three year-old boy was killed after being pinned under a residential wind turbine in southwestern Ontario. He was later named as Logan Hallahan. Reported by The Hamilton Spectator and by London Free Press on 11 July 2010 http://www.windaction.org/news/26213

945 Environmental 13/07/2010 Washington and Oregon, USA "A recent study in Multifield County Wandecas 8,500 birds and 3,000 bats are killed annually in the two states - although the number of actual deaths may be much higher as reported figures are based on number of carcasses found and reported. Reported by The Heartland Institute on 13 July 2010 http://www.heartland.org/full/2010/Wind_Turbines_Killing_Thousands_of_Birds_in_Northwest.html


947 Environmental 19/07/2010 Pimpinlykyna, USA "Experts: wind turbines and disease are cutting bat totals". Bats in PA are dying in such extreme numbers that future generations may never see them in the world, especially the migratory variety which are being killed by wind turbines. Reported by Ytimes Leader on 19 July 2010 http://www.ytimesleader.com/news/open-Wind_turbines_disease_killing_bat_tots-07-18-2010.htm

948 Miscellaneous 26/07/2010 Wiston-Under-Edge, Cotswolds, England UK "Wind turbine at Wiston school has been out of action for four months". Turbine was turned off due to excessive noise and complaints from local residents. Reported by Gazette Series on 26 July 2010 http://www.gazetteseries.co.uk/news/828752

949 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.mywedtimes.com/archives/ottawa/southwest.php?id=409320

950 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.mywedtimes.com/archives/ottawa/southwest.php?id=409472

951 Fatal 21/07/2010 Bard Offshore 1, Germany Germany "Dying fatality reported during operation/maintenance at Bard Offshore 1 offshore wind farm, Germany". Reported by The Aeriel on 21 July 2010 http://www.2010-07-21/die-ersta-nah-bard-offshore-1.html

952 Miscellaneous 28/07/2010 Cogalazac, Romania Romania "5 injured in spat over wind farm in Romania". Five protestors were injured after wind farm guards opened fire on them with rubber bullets. Reported by Boston Globe on 28 July 2010 http://www.boston.com/news/world/europe/articles/2010/07/28/why_hundreds_of_protesters_fi


954 Environmental 06/08/2010 Wolfe Island, Kingston, Ontario, Canada Canada "Canadian wind turbine kills 10 birds and bats a day". The first study of the RE wind turbines found they killed 45 birds and 45 bats over a two month period (May–June 2009). A second report (covering June 2009) documented 602 bird and 1,270 bat fatalities, or 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 195 bird and bat deaths, for a daily average of 0.68 bird and bats a day. Thirty-three different bird species were included in the fatality report. Reported by AtGov on 6 August 2010 http://www.algov.com/Controversies/ViewAr.aspx?ArID=262012

955 Blade failure 09/08/2010 Elkton Ridge, Nebraska, USA "Lightning strike Elkton Ridge wind turbine". Lightning struck a turbine at the Elkton Ridge wind farm near Bloomfield Sunday afternoon. There were no injuries, but a turbine blade was damaged, said Susan Olevska, a spokeswoman for Edison Mission Energy, in an e-mail. The turbine was off line for repairs. The Bloomfield Fire Department responded to the emergency call. Reported by Lincoln Journal Star on 9 August 2010 http://www.journalstar.com/news/state-and-region/other-news/25584401.html

**957 Blade failure 12/08/2010**

Hobart, Tasmania, Australia

"Wind blows up turbines drama" They were designed to withstand cyclones but yesterday's blustery conditions were enough to wreck two wind power turbines on top of the Hobart waterfront Marine Board Building. The turbines were seen spinning out of control in winds of up to 54km/h (33 mph) just before midafternoon and were later attributed to human error.

Reported by The Mercury on 12 August 2010


**958 Structural failure 12/08/2010**

UK offshore windfarms (general)

"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 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


**959 Miscellaneous 17/08/2010**

UK offshore windfarm (4 off)

Siemens "Siemens forced to repair corroded bearings on 3.6MW offshore turbines" OFFSHORE: Siemens is carrying out essential maintenance work on four offshore wind farms, including the recently opened Gunfleet Sands, after it was discovered the turbines' bearings were corroding. The four wind farms all use Siemens' 3.6MW turbines. In addition to Dong Energy's Gunfleet Sands, the affected developments are: Burbo Bank (Dong), Rhyl Flats (RWE) and Lynn and Inner Dowsing (Centrica). Gunfleet Sands was only brought online last month. In all 181 wind turbines have been affected.

Reported by Windpower Monthly, 17 August 2010


**960 Miscellaneous 17/08/2010**

London, England UK

Residents hit boiling point at the eco tower where turbines don't turn" The 43-storey Strata Tower in Elephant and Castle was completed two months ago incorporating three wind turbines on its top which were supposed to provide eight per cent of residents' electricity. But the turbines have barely moved, according to its new residents.

Reported by London Evening Standard on 17 August 2010


**961 Miscellaneous 18/08/2010**

Manawatu wind farm, New Zealand

"Brainless thieves risk electrocution at wind farm" Thirty-one 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


**962 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 wildfire last week. Initial reports were that the fire might have been a rekindled blaze within the patch of forest burned in the Hatchet Fire on Aug. 9, said Mark 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. of Big Bend Road north of Highway 299, west of Hatchet Ridge, a Cal Fire dispatcher said. Crews reported that they contained the fire about 4 p.m., stopping it at slightly more than 2½ acres. Six engines, three water tenders, two helicopters, two air tankers, two bulldozers and three hand crews fought the fire, Mack said.

Reported by Record Searchlight on 20 August 2010


**963 Fire 06/08/2010**

Hatchet Ridge, CA USA

"Blaze near wind turbines may have rekindled" See above report for initial fire

Reported by Record Searchlight on 20 August 2010

964 Environmental
23/08/2010
UK offshore - various
UK
"Wind farm due to horrific 'corkscrew' seal deaths" Experts probing the so-called 'corkscrew' deaths of seals on Britain's East Coast believe the building of a huge offshore wind farm could be to blame. The corpses of 50 seals with a clean 'corkscrew' cut running from head to tail have been washed up over the past 18 months. Now scientists investigating the riddle have linked it to the Sheringham Shoal wind farm, which is being built 12 miles off the Norfolk coast. It is thought that the seals have fallen victim to boats with ducted propellers, which have a non-rotating nozzle. The propellers are surrounded by metal casing, which allows greater fuel efficiency for boats with heavy loads. The injuries are thought to occur when the mammals are sucked into the propeller and ejected at the other end, causing the tell-tale deep, smooth, spiral cut. Death is caused by massive tissue damage and loss of blood.
Reported by the Daily Mail on 23 August 2010
http://www.dailymail.co.uk/news/article-1355455/Wind-farm-dead-horrific-corkscrew-seal-deaths.html#itp-feeds-newsxml
http://www.windaction.org/news/28866

965 Environmental
06/09/2010
Darrell wind farm, MN
USA
"Construction of Darrell wind farm at a standstill" Work ordered to stop by State environmental officials following violations related to water runoff and soil erosion controls.
Reported by Edmunds.com on 6 September 2010
http://www.edmunds.com/local/v73694935/Construction-of-Darrell-wind-farm-at-standstill
http://www.windaction.org/news/29023

966 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 Highway Route 26 for 6 hours. The driver was uninjured.
Reported by Ogle County Life on 6 September 2010
http://www.windaction.org/news/29029

967 Blade failure
08/09/2010
Lem, Western Jutland
Denmark
"Part of blade breaks off from Vestas V112 prototype" A blade piece between 6m and 7m came off the blade.
Reported by ReCharge on 8 September 2010
http://www.windaction.org/news/29069

968 Blade failure
13/09/2010
Wansbeck General Hospital, Northumberland, England
UK
"Wind turbine General hospital to demolish broken turbine" The turbine produced no electricity since 2007. A fault had developed on the tip of one of its blades, when its carbon fibre coating started to come loose. It was repaired, but the fault re-appeared later and the turbine was switched off.
Reported by The Journal on 13 September 2010
http://www.windaction.org/news/29111

969 Environmental
14/09/2010
Willmar High School, Minnesota
USA
DrWind
"Wind turbine sidelined over weekend due to oil leak". Turbine #4 shut down following an oil leak. The turbine was switched off.
Reported by SRP Energy News on 14 September 2010
http://www.windaction.org/news/29155

970 Miscellaneous
15/09/2010
Lincolnshire coast
UK
"Nexans Island offshore windfarm" Nexans Island offshore windfarm had been closed, a spokesman for the project said. The company had stopped all work on the project, which was due to open later this year.
Reported by Financial Times on 15 September 2010
http://www.ft.com/cms/s/0/c0c8c5dd-1158-11ea-a6c2-00144feabdc0.html
http://www.windaction.org/news/29178

971 Fire
19/09/2010
Rochefort-en-Valdaine windpark
France
"Two turbines caught fire in Drôme" Two turbines (6m 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.foxgasm.fr/artic 9509689397100.html
http://www.francetvinfo.fr/actu/drome-des-sables-25162017.shtml
http://www.windaction.org/news/29179

972 Transport
29/09/2010
Fly Creek Bridge, Nevada
USA
"Wind turbine mishap snarls traffic" Both lanes of US50 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 Nevadada Daily Mail on 29 September 2010
http://www.windaction.org/news/29182

973 Human injury
09/10/2010
Marine terminal, Saint John, New Brunswick
Canada
"Industiral crane falls in Saint John". A large crane collapsed into a street while moving wind turbine components. The operator was taken to hospital.
Reported by CBC News on 9 October 2010
http://www.windaction.org/news/29183

974 Fatal
12/10/2010
Wind turbine construction site near Kimball, SD
USA
"Wrightville man killed in accident at SD Construction site". A Wrightville man was killed in a work-related accident at a wind turbine construction site last week, according to authorities. Police C. McManus, 45, was killed Friday afternoon at a construction site about six miles northeast of Kimball, S.D., according to Lt. Alan Walsh with the South Dakota Highway Patrol.
Reported by York Dispatch on 12 October 2010
http://www.windaction.org/news/29189
http://www.yorkdispatch.com/ct_1618494.html

975 Human injury
18/10/2010
Vestas Windsor Plant, CO
USA
"Vestas using potentially harmful chemicals". A two-month investigation shows that a handful of employees working at the Vestas facility, 11140 Eastman Park Drive, have been injured by an epoxy resin used in the blade manufacturing process.
Reported in Windsor Beacon on 18 October 2010
http://www.windaction.org/news/29195
976 Blade failure 18/10/2010 Lincoln, Nebraska USA "LES' lightning-struck turbine gets more repairs" Turbine reported to have been struck by lightning in May, resulting in a 2 foot split at the tip of one blade. This was mended and returned to service June 1. The other two blades - also damaged by lightning - are being newly replaced. Reported in Lincoln Journal Star on 18 October 2010 http://www.windaction.org/news/29955 http://journalism.com/lincoln/lincoln_dail/2010/10/30/les-lightning-struck-turbine-gets-more-repairs/

977 Transport 22/10/2010 Bathelt, Ayrshire, Scotland UK "Turbine tells us off the road at BaREF" Chaos reported after a 20 tonnes of turbine hubs came off the road. Road closed "for most of the day". Reported in Ayshire Post on 22 October 2010 http://www.ayshirespost.net/gal_PHYG/news/local-news/ayshirespost-news-20101022/turbine-hubs-came-off-the-road-road-closed-for-most-of-the-day/


979 Miscellaneous 27/10/2010 Coldham wind farm, Cambridgeshire UK Wind farm campaigner attacks "dead end technology" as broken turbines stand idle" One turbine reported to be out of action since at least 27 October 2010. Reported in Walcote Standard on 16 January 2011 http://www.walcotesandard.co.uk/news/wal/6-farm-campaigner_attacks_dead_end_271010_as_broken_turbines_stand_idle_1_72066

980 Miscellaneous 27/10/2010 Conneaut Middle School, OH USA 600 kW NexGen Energy turbine "School wind turbine not working as touted". Unreliable has only worked 60% of time. Faulty hydraulics blamed. Reported in Star Beacon on 27 October 2010 http://www.windaction.org/news/29548


982 Fatal 28/10/2010 Vestas plant south of Pueblo, CO USA "Worker, 21, dies following Vestas accident" 21 year old John Keel died as a result of crushing injuries after being pinned between a railroad car and a formlit. Reported in The Chieftain on 28 October 2010 http://www.chieftain.com/article_p6f8a0c- 02041111_001cc4c002e0.html

983 Fire 28/10/2010 Ye Mootyn and Pool doch windfarm in Denbigh, Denbighshire, Wales UK "Road closed after blaze at North Wales windfarm" Firemen powerless to stop a fire "50m above the ground" Local councillor Paul Marfleet added: "I have been looking into this on the internet and it seems it is quite a common thing. Turbines are catching fire quite regularly – it's something to do with the gearbox overheating." Reported in North Wales News on 28 October 2010 http://www.windaction.org/news/29599


985 Environmental 01/11/2010 St Nikolaus wind park, Bulgaria Bulgaria "Turbine tilted by illegal wind farm" Rare Griffin Vulture reported killed at the St Nikolaus wind park on the Black Sea coast. The wind park is focus of two EC infringement procedures for failing to properly protect or interfere into this species. Reported in Croatian times on 1 November 2010 http://www.windaction.org/news/29825 http://www.croatiantimes.com/news/kound_ the_World/2010/11/ 30/45962/vulture-killed-by-illegal-wind-farm/


989 Miscellaneous 16/11/2010 Waubra wind farm Australia "Wind farm noise report reveals planning breaches" Noise reported to exceed planning levels at 23 of the properties monitored. Reported in ABC Ballarat on 16 November 2010 http://www.windaction.org/news/29954


992 Human injury 20/11/2010 Vestas plant south of Pueblo, CO USA "Waubra by old turbine fires burn out" Local fire fighters could do little but watch the blaze from half a kilometre away as the situation was deemed too dangerous to approach, according to a local report. On arrival. WorkSafe officers then ordered fire fighters a further 500 metres away as burning tips of the blades were flying off from the structure. Reported in The Chieftain on 20 November 2010 http://www.windaction.org/news/30038 http://www.thesitcomier.com/articles/news/nci/d eathes-of-rare-eagles-road-3010116/157715

993 Fire 20/11/2010 Waubra wind farm Australia "Waubra by old turbine fires burn out" Local fire fighters could do little but watch the blaze from half a kilometre away as the situation was deemed too dangerous to approach, according to a local report. On arrival. WorkSafe officers then ordered fire fighters a further 500 metres away as burning tips of the blades were flying off from the structure. Reported in The Chieftain on 20 November 2010 http://www.windaction.org/news/30038 http://www.thesitcomier.com/articles/news/nci/d eathes-of-rare-eagles-road-3010116/157715

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Details</th>
<th>Reporting Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>25/11/2010</td>
<td>Fox Creek, Rim wind facility, Arlington, Wyoming, USA</td>
<td>Collapse of turbine #11 at the Fox Creek Rim wind facility near Arlington, Wyoming</td>
<td>Reported by windaction.org</td>
</tr>
<tr>
<td>27/11/2010</td>
<td>Alpha Ventus offshore wind farm, Denmark</td>
<td>Fire box fell onto worker's head, injuring him. Rescue had to take place using a naval helicopter due to 3m of ice. HSE challenges related to offshore renewable energy, SINEPTE Report A18107, 15 February 2011, page 61</td>
<td><a href="http://www.windaction.org/pictures/30961">http://www.windaction.org/pictures/30961</a></td>
</tr>
<tr>
<td>28/11/2010</td>
<td>Perkins School turbine, Ohio</td>
<td>Perkins wind turbine drops blade; school turbine throws the blade. The second blade incident with the same turbine in two years.</td>
<td>Reported in Sanabursky Register on 28 November 2010</td>
</tr>
<tr>
<td>03/12/2010</td>
<td>Pigeon, Michigan, USA</td>
<td>Wind turbine blade falls off at EKtron-Pigeon-Bay Port. Age put down to loss of a blade on one of the Pigeon turbines. The same turbine lost a blade in 2009.</td>
<td>Reported in Huron Daily Tribune on 3 December 2010</td>
</tr>
<tr>
<td>05/12/2010</td>
<td>Cabeco Grande, Sabugal, Montalegre, Portugal</td>
<td>The maintenance technicians reported to have been rescued from Cabeco Grande wind park by helicopter following injury (in Portuguese).</td>
<td>Reported by Ecostelas on 22 April 2011</td>
</tr>
<tr>
<td>07/12/2010</td>
<td>Sheffield, VT, USA</td>
<td>Truck carrying explosives overturns in Sheffield: A truck carrying 14,900 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>
</tr>
<tr>
<td>09/12/2010</td>
<td>Te Uk, near Raglan, New Zealand</td>
<td>Truck carrying wind turbine blade crashes: Truck crashed off the road carrying a 49m long, 10 tonne blade.</td>
<td>Reported in Waikato Times on 9 December 2010</td>
</tr>
<tr>
<td>11/12/2010</td>
<td>South Burlington, VT, USA</td>
<td>Truck carrying wind tower gola stuck on ramp: Driver failed to take a curve in the road and blocked it for hours.</td>
<td>Reported in WCAX News on 11 December 2010</td>
</tr>
<tr>
<td>16/12/2010</td>
<td>Poitou-Charentes wind park, France</td>
<td>Wounded employee rescued from wind turbine: (Original in French) Firemen had to rescue an injured 22 year old maintenance technician by lowering him 8m in freezing temperatures.</td>
<td>Reported in La Nouvelle (Beaujolais-France) on 16 December 2010</td>
</tr>
<tr>
<td>17/12/2010</td>
<td>Bishop Poisalones wind park, Sabugal, Portugal</td>
<td>Sabugal: Queda mala operando: (Fall kills labourer in Sabugal). A 32 year old maintenance worker died after falling over 50 meters from a wind tower.</td>
<td>Reported by Correio da manha and guarda pt on 17 December 2010</td>
</tr>
<tr>
<td>24/12/2010</td>
<td>Roedsand-2 offshore wind park, Denmark</td>
<td>EON cuts production from Danish wind park after ice on turbines: 207MW wind park operating at 130MW after shutting down many turbines due to ice build-up.</td>
<td>Reported by Lars Paulson via Bloomberg on 23 December 2010</td>
</tr>
<tr>
<td>28/12/2010</td>
<td>Clear Lake, Iowa, USA</td>
<td>Wind turbine destroyed by fire: Old FPL turbine reported to have burned out approx a week before. Photos.</td>
<td>Reported by National Wind Watch on 28 December 2010</td>
</tr>
<tr>
<td>30/12/2010</td>
<td>Guayaramer, Puerto Rico</td>
<td>Destruction and environmental crime in Cerro Toro and Punta Boar in Guayaramer, Puerto Rico: Company Windmar reported to be causing extensive environmental damage during construction of wind farm at Punta Ventanas. (Original in Spanish)</td>
<td>Pless release by Pro Bosque Seco Ventanas Coalition Boar, Tuesday 28 December 2010</td>
</tr>
<tr>
<td>31/12/2010</td>
<td>Osensmarsh, Lower Saxony, Germany</td>
<td>Wind turbine at Osensmarsh, Germany: Wind turbine completely burnt out during fire: Fire crew attended for 7 hours but could do nothing.</td>
<td>Reported via EPAW on 31/12/2010</td>
</tr>
<tr>
<td>2010</td>
<td>Linie St., Denmark</td>
<td>No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
</tr>
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<td>2010</td>
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1011 Fire 2010 Great Britain, England 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%2520%2526%2520services/Wind%2520repair%2520of%2520wind%2520turbines/index.html

1012 Fire 2010 Great Britain, England Vestas No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work. 
AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/products%2520%2526%2520services/Wind%2520repair%2520of%2520wind%2520turbines/index.html

1013 Short circuit 2010 Great Britain, England Vestas No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work. 
AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/products%2520%2526%2520services/Wind%2520repair%2520of%2520wind%2520turbines/index.html

1014 Water penetration 2010 Great Britain, England Vestas No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work. 
AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/products%2520%2526%2520services/Wind%2520repair%2520of%2520wind%2520turbines/index.html

1015 Structural failure 06/01/2011 Nottinghamshire wind farm, UK Vestas Fire Nutby turbines taken out of service for repairs. Turbine bases improperly installed and movement reported between the bases and the towers. 

1016 Environmental 06/01/2011 Vinderup, Denmark Windmills 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. 
The mines are now being closed down as they are reported to have caused severe environmental damage. 

1017 Fatal 07/01/2011 Shanghai County, China Vestas 33 wind workers killed on turbine 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 is leading to a fall in safety standards.

1018 Miscellaneous 10/01/2011 Walney offshore wind farm, UK Vestas Investigation into turbine blade fall – Consultation accident - 18 tonne blade broke free from hoist during lifting at Walney offshore wind farm. Two workers were badly shaken by the accident and later quit. HSE are investigating. The incident happened during August 2010.
Reported by North-West Evening Mail on 10 January 2011 http://www.nwem.co.uk/news/investigation-s/turbine-blade-toll/1_79760;helmembPho-home/2_3250

1019 Fatal 10/01/2011 Webb Tracey Island, USA Vestas “NTSB report: Airplane collision with met tower”. Light aircraft hit a wind farm meteorological tower, killing the pilot. It was later reported that Stephen Allen, 58, died in the crash reported about 11 a.m. Jan. 10. Allen was the only person on board the Rockwell International S-2R 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 pilots (September 2014).
Reported through NTSB report dated 19 Jan 2011. Follow up report in Contra Costa Times the same day.

1020 Fire 11/01/2011 Villas, New Jersey USA Vestas Residential windmill catches fire in Lower Township. Residential turbine caught fire - 10-kilowatt windmill on a 97.5-foot tower. No one injured.

1021 Human injury 14/01/2011 Rochester, USA USA Vestas “Two injured when wind turbine collapses near Rochester” Two man were injured during turbine construction. Deputy Fire Chief Steve Belau tells Minnesota Public Radio News one of the workers was seriously injured and was airlifted to St. Marys Hospital in Rochester. He says the other was taken to the hospital by ambulance. Belau says a crane working on the tower lost its grip, causing the tower to fall.

1022 Fatal 14/01/2011 St. Joseph, Winnipeg, Manitoba Canada Vestas “Snowmobiler killed at wind-farm site” 47-yr old man killed when the snowmobile he was driving stuck a broken turbine at Tesco store in Consett, 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 pilots (September 2014).

1023 Miscellaneous 16/01/2011 Coldham wind farm, Cambridgeshire UK Vestas 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.

1024 Blade failure 17/01/2011 Tesco, Consett, County Durham, England UK Vestas “Turbine blade breaks off in wind”. Blade reported to have broken off turbine at Tesco store in Consett, the previous Saturday. No reported injuries. Tesco refused to comment.
Reported by The Northern Echo on 17 January 2011 http://www.thecoupmarch.co.uk/news/tesco-17954911-turbin-roads/off/w_e_x_p

1025 Miscellaneous 22/01/2011 Prince Edward Island, Canada Vestas “Wind turbine flicker upsets neighbours” Shadow flicker is being 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.

1026 Environmental 26/01/2011 Wolfe Island Canada Vestas “Death of large birds concerns naturalists” 10 raptores reported to have been killed by Wolfe Island wind farm in the first half of 2010. Significantly more than expected or predicted.
1027 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/31237

1028 Miscellaneous
29/01/2011  Waustra, Ballarat, Victoria  Australia
"Turbines declared a nasty neighbour as secret buyout is revealed", Residents reported to have suffered health problems for years from adjacent turbines reported to have been gagged from talking in return for the sale of their land
Reported in Sunday Herald Sun on 29 January 2011

1029 Human injury
30/01/2011  Smoky Hills wind farm, Kansas  USA
"Firefighters injured while fighting grass blaze" Two firefighters injured while fighting blaze at Smoky Hills wind farm in Lincoln County.
Reported in The Omaha World Herald on 31 January 2011
http://www.omahworldherald.com/news/local/article40992723.ece

1030 Fire
31/01/2011  Millsville, Nova Scotia  Canada
"Firefighters injured while fighting grass blaze" Two firefighters injured while fighting blaze at Smoky Hills wind farm in Lincoln County.
Reported in The Omaha World Herald on 31 January 2011
http://www.omahworldherald.com/news/local/article40992723.ece

1031 Structural failure
01/02/2011  Nuttby Mountain wind farm, Nova Scotia  Canada
"Nuttby Mountain turbine bases cracked" 190 of the 22 turbines remained shut down on March 24. Failure was later attributed to bolt failure. 6 other turbines reported to have been shut down on Friday 11 March after a brake failure led to it spinning out of control. No one was injured. Turbines approx 6 months old. The rotor hit the tower on the way down, also damaging 1 turbine. The outriggers on one side sank into the rail. Operators hydraulically raised the load; then two flatbeds came to a jarring halt, bending and twisting the trailer carrying a wind turbine base supported between two flatbeds came to a jarring halt, bending and twisting the rail. Operators hydraulically raised the load; then they got back into the truck and drove away. An eyewitness, concerned that approximately four feet of the rail showed a marked heat, called in to 911 to alert authorities of the possible danger.
Reported by Huffpost on 16 March 2011
http://www.huffingtonpost.com/kelly-evans/outriggers-give-way-under-big-crane-032511
http://www.thehawkeye.com/story/Stuck-train-032511

1032 Miscellaneous
03/02/2011  Fort Saskatchewan, Rhode Island  USA
"Good batteries steal turbine" Wind turbine completely shut down after battery failure
Reported in EdSakby M on 3 February 2011

1033 Ice throw
15/02/2011  Fredericton, New Brunswick  Canada
"New Brunswick wind farm frozen out of commission" 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

1034 Environmental
February 2011  Griffin wind farm, Perthshire, Scotland  UK
"Special investigation: Toxic wind turbines" The report details that in February 2011, the nearby Tombline Burn turned yellow as a result of poor drainage at the wind farm.
Reported by The Sunday Post on 3rd March 2014

1035 Mechanical failure
01/03/2011  Lackawanna, New York  USA
"Steelwinds turbine down again" WIVB TV reports Steelwinds turbines down again
Reported by WIVB TV on 1 March 2011
http://www.windaction.org/news/30943

1036 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

1037 Transport
09/03/2011  Williston, Vermont  USA
"Traffic carrying wind turbine piece slides off I-89" The trailer became stuck in snow and took 2 hours to reopen the highway.
Reported by Newport Daily Express on 9 March 2011

1038 Miscellaneous
11/03/2011  Willmar High School, Minnesota  USA
OnWind "Failed electronics stop Willmar wind turbine". Turbine #3 reported to have been shut down on Friday 11 March due to electrical failure.
Reported by West Central Tribune on 16 March 2011
http://www.wctrib.com/article/20110314/EWS01/103030073/1009/Wind-turbine-at-VA-delayed-because-1-blade-damaged

1039 Transport
13/03/2011  Lincoln, Illinois  USA
"Turbine damages rail track, then leaves". A double trailer carrying a wind turbine base supported between two flatbeds came to a jarring halt, bending and twisting the rail. Operators hydraulically raised the load; then they got back into the truck and drove away. An eyewitness, concerned that approximately four feet of the rail showed a marked heat, called in to 911 to alert authorities of the possible danger.
Reported by The Sunday Post on 3rd March 2014

1040 Miscellaneous
14/03/2011  Willmar High School, Minnesota  USA
OnWind "Failed electronics stop operation of 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 The Scotsman on 1 April 2011
http://www.windaction.org/news/31512

1041 Structural failure
16/03/2011  Rugby, North Dakota USA
Sudion 888.2 MW "Rotor crashes at Iderdrola's Rugby Wind Farm in North Dakota" Rotor came crashing to the ground on March 14 after a brake failure led to it spinning out of control. The rotor hit the tower on the way down, also damaging 1. No one was injured. Turbines approx 6 months old. Failure was later attributed to bolt failure. 6 other turbines remained shut down on March 24.
Reported by North American Wind Power on 16 March 2011
http://www.nawindpower.com/default/article_22259
http://www.wind-saw.Scot/22259

1042 Miscellaneous
17/03/2011  Kamashi, Takinotsuhirai and Satomi wind farms  Japan
Kamashi, Takinotsuhirai and Satomi wind farms reported shut down following tsunami.
Reported in Huffpost Green on 17 March 2011

1043 Transport
24/03/2011  Norddjurs, East Jutland, Denmark  Denmark
"Outrigger gives way under big crane" A 450 tonne altar crane carrying a rotor blade lost stability and dropped the load. The outriggers on one side sank into soft ground, resulting in the crane falling over. The incident happened on 14 March.
Reported by verical.net on 24 March 2011

1044 Blade failure
25/03/2011  Forked River, New Jersey USA
"State shuts down ocean wind turbine program after major malfunction" All three blades were thrown from a turbine on March 2. The cause remains unexplained at March 26.
Reported in NJ Spotlight on 28 March 2011

1045 Transport
26/03/2011  Burlington, Iowa  USA
"Dropped turbine blade halts traffic" Coal train hit a wind turbine blade also being transported by train. Rail traffic halted for several hours.
Reported in The Hawk Eye on 26 March 2011
http://www.thekhawkeye.com/story/black-train-032511

1046 Miscellaneous
01/04/2011  General across Scotland  UK
Scottish land-based turbines reported to be standing idle for four fifths of 2010
Reported in The Scotsman on 1 April 2011
http://www.windaction.org/news/31952

0148 Environmental 04/04/2011 Kilgarvan, Kerry Ireland "Rare sea eagle killed by wind turbine", Sea eagle reported killed after colliding with a wind turbine near Kilgarvan, Kerry. Reported in Irish Times on 4 April 2011 http://www.nitimes.ie/newspaper/ireland/20110404/024293734180.html.


0150 Structural failure 11/04/2011 Western Reserve High School, Ohio USA "Wind turbine crashes to ground" School wind turbine reported to have collapsed. One of three turbines installed in 2009. Reported by WKBN TV on 11 April 2011 http://www wkbn com local news/2011 04/11/023 wind turbine crashes to ground.


0152 Structural failure 19/04/2011 Deerfield, Ohio USA "Second wind turbine takes a tumble" Turbine collapsed, reports 120 feet high. Reported by WVTY 33 on 19 April 2011 http://www wvtv com local news/2011 04/19/033wind turbine collapse could take at least 2-months.

0153 Transport 19/04/2011 Olfenwea, Iowa USA "Bridge repair could take at least 2 months". A pedestrian bridge hit by a wind turbine could take 2 months to repair at a cost of $75,000. The driver took a wrong turn. Reported by Olfenwea Courier on 19 April 2011 http://www olfenwea com local news/2011 04/19/19 wind turbine blade removed.

0154 Human injury 19/04/2011 Bondfsk seaside Cayuga South Wind Farm, Odell, Illinois USA "Meninosa wind energy firms face $136,500 OSHA fine" Due to a second incident at the wind farm since 2009. Reported in Illinois USA "Semi hauling wind turbine tower overturns on I-39".


0156 Blade failure 24/04/2011 Christmas Tree Farm, Lacey, New Jersey USA "Wind turbine failures in Lacey put state energy program on hold". Two farmers installed 120 foot turbines in December. Three fibre-glass blades weighing 265 to 290 pounds fell off the turbine at Christmas Tree Farm on Carriage Road on March 2, narrowly missing a 17 year old. The blades travelled 215 feet. All similar projects are now on hold. Reported in My Central New Jersey on 24 April 2011 http://www mycentralnewjersey com/news/31797/2.

0157 Blade failure 24/04/2011 Argos Farm, Lacey, New Jersey USA "Wind turbine failures in Lacey put state energy program on hold". Two farmers installed 120 foot turbines in December. Cracks were discovered in a turbine at Argos Farm in early March. All similar projects are now on hold. Reported in My Central New Jersey on 24 April 2011 http://www mycentralnewjersey com/news/31797/2.


0159 Environmental 25/04/2011 LM Wind Power, Grand Forks, North Dakota USA "OSHA to fine LM Wind Power $136,500". Due to the second incident in the same plant last August and September were also cited. Reported in Grand Forks Herald on 25 April 2011 http://www.windaction.org/news/31532.


0161 Blade failure 02/05/2011 Wilton, North Dakota USA "Incidents at Wilton wind farm concern some residents". Blade broken in heavy wind over the previous weekend, the second incident at the wind farm since 2009. Reported by KE-TR-TV News on 2 May 2011 and by KUNM-TV on 3 May 2011 http://www.windaction.org/news/31888.

0162 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 KKMC-TV on 2 May 2011 and in Bismarck Tribune on 3 May 2011 http://www.windaction.org/news/31868.

0163 Blade failure 06/05/2011 Shabbona, DeKalb County, Illinois USA "Mortenson says broken wind turbine blade removed". Officials with NodEt Era Energy said a broken blade on a wind turbine has been removed and the cause of the shattered blade will be investigated. This is the second incident reported - the first broken blade was in May 2010. Blade reported to have shattered in mid-March 2011 http://www.windaction.org/news/31904.

1078 Transport 08/06/2011 Macarthur Australia "Wind farm traffic cuts up road". Road reported to be
1077 Transport 07/06/2011 California USA "SDG&E helicopter drops section of Powerlink tower
1076 Miscellaneous 06/06/2011 Mullakkadu India "First wind farm lies in state of neglect". India's first wind
1073 Fatal 02/06/2011 Makara wind farm, NZ "Fatal accident: Bean Canyon, May 11". The body of
1071 Miscellaneous 31/05/2011 Yexian County, Henan China "Wind turbines damage a section of Great Wall"
1069 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 surveyed and looking for wind turbine locations when the accident happened.
1070 Transport 21/05/2011 California USA "Six big rigs detained on highway for over seven hours". California Highway Patrol detained six trucks carrying wind turbine blades as the transport permits were illegal.
1071 Miscellaneous 31/05/2011 Yexian County, Henan Province China "Wind turbines damage a section of Great Wall". Chinese wind power company reported to have been fined 400,000 yuan for illegal installation of wind turbines that damaged a 2-km section of the Great Wall.
1072 Transport 01/06/2011 Shelby, Ohio USA "Señor carrying wind turbine blade gets stuck in downtown Shelby". Road blocked for six hours. One mower was damaged.
1073 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 wind turbine manufacturing plant. The inspection was initiated after an employee suffered partial amputation of 2 fingers and a broken wrist.
1074 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. The injured man is 34 years old and from the Philippines.
1075 Environmental 06/06/2011 Alamont Pass, California USA "Wildlife power turbines in Alamont 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 golden eagles are required to sustain the current population, and there are only 60 pairs remaining.
1076 Miscellaneous 06/06/2011 Mullakkadu India "First farm unit 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.
1077 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 downtown Shelby. Road blocked for six hours. One mower was damaged.
1078 Transport 08/06/2011 Macarthur Australia "Wind farm traffic cuts 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.
1079 Miscellaneous 08/06/2011 Makara wind farm, Wellington New Zealand "Wellington wind is too windy for wind farm". A number of bearing faults reported and also blades patched.
1080 Miscellaneous 10/06/2011 Achany wind farm, Sutherland, Highlands, Scotland UK "Exasperated planners shut wind farm down". Local authority has forced SSE to shut down Achany 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 3km away.
1081 Transport 10/06/2011 Moynat Port, North Wales UK
"Lifting incident at Moynat Port". Part of one of the turbines for the Weyney II offshore wind farm was dropped at the port. No-one was hurt but equipment was damaged. The port was closed for 8 hours. Turbine top tower. Reported by verifical.net on 10 June 2011 http://www.vertikal.net/en/news/story/12541/t/lifting-incident-moynat-port http://www.vertikal.net/en/news/story/12541/t/lifting-incident-moynat-port

1082 Fatal 14/06/2011 Belvue, nr Toledo, Ohio USA

1083 Structural failure 24/06/2011 Toledo, Ohio USA

1084 Structural failure 20/06/2011 Kielb, Germany Germany Od/Wind B6
"Wind turbine rotor blade falls into vegetable". Tip breaks from Hessian wind turbine in Germany. Blades and rotor assembly collapsed, throwing pieces approx 100 meters. Reported by T-online.de on 20 June 2011 http://www.t-online.de/nachrichten/panorama/id_473023 http://www.aerology.de/vw-windkraftanlage-schwerin.html

1085 Environmental 20/06/2011 Clyde wind farm, Lanarkshire, Scotland UK
"Special investigation: Toxic wind turbines". The report states that in June 2011, SEPA found high levels of slurry in a burn near a wind farm at Elginfoot. SEPA than 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 water. Reported by The Sunday Post on 23 March 2011 http://www.sunpost.com/news/scotland/special-investigation-toxic-wind-turbines/1.28299

1086 Transport 07/07/2011 Quebec, Montreal Canada

1087 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, tilted in hail. Reported by Minnesota Public Radio on 7 July 2011 http://www.windaction.org/news/32381 http://www.minnesotapublicradio.org/display/web/20110706/Lincoln-county-storm

1088 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.windaction.org/news/32381 http://www.minnesotapublicradio.org/display/web/20110706/Lincoln-county-storm

1089 Transport 08/07/2011 Penhurst, Southern Grampians, Victoria Australia
"Wind farm trucks blamed for road damage". Roads between Penhurst and Maryborough reported be damaged and was replaced on 9 August. Two other blades also have "nick" which are being repaired in-situ. Reported by ABC News on 8 July 2011 http://www.abc.net.au/news/2011-07-08/road-damage-wind-farm-trucks/1972706 http://www.montreulgazette.com/highway-n+opened+after+crash

1090 Fire 10/07/2011 Snyder, Burleson County, Texas USA

1091 Miscellaneous 18/07/2011 Glen of Goundland wind farm, Grampian, Scotland UK
"Windfarm shut down after mystery death of young bullfight in field". Bulllock reported to have been electrocuted. Reported by Press & Journal on 18 July 2011 http://www.pressandjournal.co.uk/article.jsp?Id=2307094

1092 Mechanical failure 19/07/2011 University of Maine, Presque Isle, Maine USA
"UMPI windmill running after ‘frustrating’ few months". Turbine reported to have been shut down for 70 days and only just restarted in July. Reported by Bangor Daily News on 19 July 2011 http://bangordailynews.com/2011/07/19new+windfarm+windmill+running+after+frustrating+few+months/?ref=relatedBox http://www.windaction.org/news/32503

1093 Fatal 20/07/2011 Aguia boa wind farm Brazil

1094 Environmental 20/07/2011 Pennsylvania USA

1095 Transport 22/07/2011 Presston, Minnesota USA

1096 Fire 26/07/2011 LM Wind Power, Little Rock, Arkansas USA

1097 Fire 03/08/2011 McAlistar, Missaukee County, Michigan USA
"Millian wind turbine catches fire". Fire reported at wind turbine near Millian. The fire department confirmed that they could do little. Reported by Fox News on 3 August 2011 http://www.windaction.org/news/32555

1098 Environmental 03/08/2011 Pine Tree wind project, Tehachapi Mountains, California USA

1099 Environmental 05/08/2011 Steilacoom, Kitsap county, Washington USA
"Wind farm trucks blamed for road damage". Roads between Penhurst and Macarthur reported be damaged after a thurderstorm, many with blades missing. Reported by Star Tribune on 5 August 2011 http://www.startribune.com/business/72042/72042.html

1100 Blade failure 09/08/2011 Minot, North Dakota USA
"Brand new blade". Turbine blade had been damaged and was replaced on 9 August. Two other blades also have "nick" which are being repaired in-situ. Reported by Minot daily news on 21 August 2011 http://www.minotdailynews.com/page/contentdetail/5575/924/Brand+new+blade.html

1102 Fire 13/08/2011 Scout Moor wind farm, Rochdale, Lancashire, UK "Wind farm up and running after blow": Scout Moor wind farm reported back on line after a fire earlier in the year. Date of the fire is not known. Reported by Rochdale Observer on 13 August 2011 http://www.windaction.org/news/32747

1103 Human injury 15/08/2011 Flat Ridge wind farm, Iowa, Barber County, Kansas USA "Wind farm worker knocked 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 http://ksn.com/news/local/storyid=1455775 Wind-farm-worker-shocked-in-Barber


1105 Fatal 16/08/2011 Scout Moor wind farm, Rochdale, Lancashire, England UK Driver who died after 130-Tonne crane crashes near Scout Moor wind farm is named: 49-year old Lindsay Easton died after his crane left a hillside road while in convoy with other vehicles. Following HSE investigation, Baldwins Crane Hire were later charged with corporate manslaughter by the CPS (1 Sept 2014) and fined £700,000 with £200,000 costs (Dec 2019) Reported by Manchester Evening News on 16 August 2011 and Construction Index on 18 August 2011 http://www.windaction.org/news/32735


1107 Human injury 17/08/2011 Stillwater, Oklahoma USA "Highway Patrol says semitrailer's lost steering pin causes collision": The pin of a trailer hauling a wind turbine component slipped out, allowing the load to cross to the adjacent highway where it collided with a south-bound truck. The south-bound driver was taken to hospital with serious injuries and later sued for damages. Reported by Stillwater News Press on 17 August 2011 http://www.wind -watch.org/news/2011/08/17/highway-pa -ticularly-coop-crane-driver-dies-after-coll -ision


1109 Fatal 24/08/2011 Nexebora windmill 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 KTV-F TV on 24 August 2011 http://www.windaction.org/news/32869

1110 Fire 26/08/2011 Callan Dalbouque Bridge, Illinois 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 KXAS News on 26 August 2011 http://www.wind -watch.org/news/2011/08/26/wind-turb -ine-erupts-into-flames-southwest-of-Abilene


1112 Miscellaneous 27/08/2011 Conneaut Middle School, Ohio USA 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.wind -watch.org/news/2011/08/27/blade-get -s-splintered-during-ferocious-storm

1113 Fatal 29/08/2011 Vicoa Wind Power station project, California USA "Building operator killed in roll over accident": 55-year old Fred Telford was killed when his bulldozer rolled over during work at the Vicoa Wind Re-Powering Project off I-80. Reported by Dublin Patch on 29 August 2011 http://www.dublinpatch.com/news/building-oper -ator-killed-in-roll-over-accident


1115 Blade failure 02/09/2011 Northwood, Iowa USA "Storm bends, snaps propellers on wind turbines": Two turbines reported to have damaged blades following a thunderstorm. One blade was bent over and the second lost its tip. Gears reported to only be 50-60 mph. Reported by NCCD on 2 September 2011 http://www.wind -watch.org/news/2011/09/02/storm-bends -snaps-propellers-on-wind-turbines

1116 Transport 05/09/2011 Griffin wind farm, Dunkeld, Perthshire, Scotland UK "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 85 miles to reach their nearest town. Reported by BBC News and The Courier on 5 September 2011 http://www.bbc.co.uk/news/uk-scotland -wester-scotland-10478935

1117 Blade failure 06/09/2011 Lister Hospital, Bournemouth, England UK "Six-foot blade flies off new Lister turbine": A six-foot blade flew off after only a week's operation, and landed on a car, damaging its roof. The turbine is on the roof of a brand new Hospital car park. Reported by The Comet on 6 September 2011 http://www.thecomet.net/news/e5_far_blad -e-flies-off-new-lister-turbine-1-109427

1119 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/23202
1120 Environmental 07/09/2011 Honduras Central America "Construction of wind farm affects Lenca" (original in Spanish). The natural environment in which the Lenca live is being destroyed by a wind farm in their community. The Lenca are an indigenous people of southwestern Honduras
1121 Blade failure 08/09/2011 Southern India India Khathisla B05kW "Genset starts probe after blade breaks off wind turbine in India. "Blade "flaps" off a 5.65 MW wind turbine. The blade hit a transmission line, knocking out power."
Reported by Bloomberg on 8 September 2011 http://www.windaction.org/news/33030
1122 Blade failure 16/09/2011 All Proven Energy type 35-2 turbines UK Proven Energy 35-2 12.1kW "Turbine firm issues safety alert over blades". Owners throughout the country told to shut down all 600 35-2 type turbines following a safety alert from manufacturer Proven. "Blades liable to fly off". Manufacturer Proven were later in receivership.
Reported by The Press and Journal on 16 September 2011 and The Scotsman on 17 September 2011 http://www.windaction.org/news/33106
1123 Fatal 16/09/2011 Middlebury, Indiana USA Companies individuals pay nearly $3 trillion in Elkhart County crash that killed three", Pamela Boomer, 46, Virginia Miller, 85, and Maxine Salins, 87, were riding in the back seat of a 2007 Lincoln Town Car on 16 September 2011 when it was struck by an oversized wind tower component being hauled by a tractor-trailer coming from the opposite direction, Libman said. The car spun around and was hit again by a pickup truck escorting the semi-trailer. All three women were killed. The component had protruded about 2½ feet into the opposite lane, and the transport company violated the law by hauling it in the dark.
1124 Mechanical failure 16/09/2011 Inverclyde Academy, Greenock, Scotland UK 50KW "Wind turbine is "embarrassment". School turbine reported to have been at a standstill for a year, following mechanical failure. Parts have been awaited for over a year."
Reported by Greenock Telegraph on 16 September 2011 http://www.windaction.org/news/28031
1125 Fire 21/09/2011 Yomtelia, Southern Sweden Sweden "Se vindkraftverket brinna" (The windturbine burns). The fire is reported to have started around 10 o’clock on Wednesday September 21. The fire brigade could do nothing. The url shows a video showing the burnt out turbine.
1126 Blade failure 22/09/2011 Conneaut, Ohio USA 400kW Nextran "Wind turbine blades destroyed by wind". Photographs of storm damage caused in late August clearly show that a second turbine blade was also damaged.
1127 Blade failure 22/09/2011 The Decca, Lerewik, Shetland UK Proven P35-2 "Small wind turbine owners advised to shut down Proven machines after defect discovered". Proven turbine installed at The Decca, Lerewik, reported to have lost the blades and the machine "wrecked" in a storm 2-3 years before following a brake failure 
1128 Blade failure 23/09/2011 Yeovil Innovation Centre, Yeovil, Somerset, England UK Proven P35-2 "Turbine in a flap after second safety failure" - "Owner-owned turbine at Yeovil Innovation Centre has been taken down after safety concerns from the manufacturer."
1129 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.
1130 Environmental 27/09/2011 Shafto, Vermont USA "Wind turbine springs on leak". Up to 70 gallons of oil spilled. "The spill was largely around the base of the turbine but was also reported to have "sprayed about 200 yards."
1131 Fire 00/10/2011 Sarake-Tomani Windfarm - Wakkanai, Hokkaido Japan Vestas 1.65MW "Fire reported at one of the 9 Vestas 1.65MW turbines at the Sarake-Tomani Windfarm - Wakkanai, Hokkaido, in the very North of Japan. The fire crew could do nothing but watch the nacelle burn for 4 hours. Burning debris spread over the surrounding area and was dealt with by the fire crew. The cause is unknown but suspected to be lightning."
1132 Fire
02/10/2011
Abilene, Texas
USA
350 feet high
Wind turbine catches fire near Rep. Susan King's home. The fire turbine spread and burned 2 acres of Rep. Susan King's private ranch. Fire crews managed to put out the ground fire. King is quoted: "I'm watching a turbine...on fire, throwing fire balls on my property". This is the second turbine fire near Abilene in 5 weeks.
Reported by KTXS News on 3 October 2011 and followed up on 4 October
http://www.wendaction.org/news/33198

1133 Black out
05/10/2011
Gorran School, Cornwall, England
UK
Proven 15kW
Eco-friendly school left out of pocket after "unprovoked" wind turbine breaks. Turbine reported to have been installed in 2008 and suffered blade failure after a few months - showing the school's playing fields with debris. The date of the 2008/9 accident is not known.
Reported by The Telegraph on 5 October 2011
http://www.wendaction.org/news/33206
http://www.telegraph.co.uk/environment/3828475/Black-out-unprovoked-wind-turbine-breaks.html

1134 Transport
07/10/2011
Manitoulin Island, Ontario
Canada
Truck rollover closes Island Road A construction crane for McChesney 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-wars.org/news/2011/10/05/truck-rollover-closes-island-road/?p=3364785&sp=1

1135 Environmental
07/10/2011
Montpelier, Vermont
USA
"It 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.wendaction.org/news/33243
http://www.associatedpress.com/story/3055rtma6e9/5t1420925/VT-Lowell-Wind-Stop-Work

1136 Mechanical failure
11/10/2011
University of Maine, Presque Isle, Maine
USA
600kW turbine
"Contractors work to fix another problem with GMRI windmill". Turbine reported to have been shut down in August and has not worked since.
Reported by Bangor Daily News on 11 October 2011

1137 Fatal
11/10/2011
Juguan, Gansu province
China
"Fire killed during Smola wind power installation" The arm of a 1000 Te crane toppled and fell during a ceremony in which a turbine was being erected. Five people, including a Communist Party official, were killed after being crushed by the crane.
Reported by Windpower Monthly on 11 October 2011
http://www.windpowermonthly.com/article/1098235/Five-killed-during-Smola-5MW-installation

1138 Mechanical failure
11/10/2011
Pior Lake, Minnesota
USA
Trib'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
y/2011/10/07/article-11/article-tribs-turb
ine-shut-down-for-major-repairs

1139 Structural failure
16/10/2011
Yon Tide Environmental Centre, Pennsylvania
USA
TREC windmill damaged" Part of the turbine reported to have fallen to the ground on Sat 16 Oct. No one hurt. Been in operation since 2007. "80mph winds at the time"
Reported by Erie Times-News on 16 October 2011

1140 Mechanical failure
20/10/2011
Cape Vincent, New York
USA
32 foot turbine
"Personal wind turbine in Cape shut down after spinning out of control."
Reported by Watertown Daily News on 20 October 2011
http://www.windpowermonthly.com/article/1098335/analysis-siemens-adds-checks--turbine.png

1141 Structural failure
31/10/2011
Simoa wind farm phase 1, Norway
Norway
Bonus 2MW
"Analysis: timelapse on turbine collapse with more checks". Article reports that in October 2011, technicians at Simoa 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 of one of 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.windpowermonthly.com/article/1098335/analysis-siemens-adds-checks--turbine.png

1142 Human injury
02/11/2011
Naxavaca, Mexico
Mexico
One killed and over 20 injured in Mexican wind protest. 50 people reported to have been injured at a previous incident on October 25.
Reported by Windpower Monthly on 2 November 2011

1143 Microwave
22/10/2011
Kentshall Flats offshore wind farm, Howey Bank, England
UK
Drifting rig clipped in accident at wind farm". Rig reported to have sheared off drifting rig at the Kentshall Flats offshore windfarm. The 850 tonne rig was left clipped after one of its four legs sheared through. The remaining legs stuck in the seabed.
Reported by Harne Bay Times on 22 October 2011
harnebaytimes.html

1144 Microwave
22/10/2011
VA Health Care Centre, St. Cloud, Virginia
USA
600kW turbine, 265 feet tall
"Maintenance issues plague VA wind turbine". Turbine which has been in place since March reported to be still not working due to continuing maintenance issues.
Reported by St. Cloud Times on 25 October 2011
http://www.sctimes.com/article/20111022/N
WS02/11090441/Maintenance-issues- plaugue-VA-wind-turbine

1145 Mechanical failure
24/10/2011
Corpus Christi, Texas
USA
"Bayford turbines can't keep a pace, sail, wind lake shut out of devices". All 4 turbines reported to suffer mechanical failure between installation in April 2010 and present.
Reported by Corpus Christi Caller Times on 24 October 2011

1146 Environmental
28/10/2011
Laurel Mountain faculty, 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/rele
ases/111028.html
http://www.saturdaygazettel- mail.com/article/20111028/NW01/102891041/Five-killed-during-Sinovel-5MW--installation

1147 Microwave
31/10/2011
Juyuan, Gansu Province
China
"Slow Down The Wind" 35 separate electrical equipment malfunctions reported this year at Juyuan, Gansu Province. These led to huge scale blackouts during February and April 2011
Reported by Beijing Review on 31 October 2011
31/901101501/story.html

1148 Fatal
07/11/2011
Lafayette Campus, Indiana
USA
Twoleague football deaths fall from Lafayette campus Teacher Craig Porter, 36, died after falling from wind turbine on the Lafayette campus.
Reported by Lafayette Journal and Courier on 2 November 2011
http://www.lafayettesentinel.com/article/2011/11/02/content_403682
http://www.lafayettesentinel.com/article/2011/10/21/content_403665

1149 Fatal
07/11/2011
Naxavaca, Mexico
Mexico
One killed and over 20 injured in Mexican wind protest. A man was reportedly killed after being shot in the face during a wind plant demonstration in Mexico. 20 people were injured. A previous incident occurred on October 21.
1150 Mechanical failure 02/11/2011  M/Ringang, Mainitou Island, Lake Huron, Ontario, Canada  Canada  "Damage delay construction of first M/Ringang windmill". A faulty piece of equipment prevented the rotor and blade assembly being attached to the tower on the first turbine under construction.  Reported by The Manitoulin Expositor on 2 November 2011  http://www.windaction.org/news/33544

1151 Miscellaneous 04/11/2011 Japan  Lighting is messes of windmills, threatening Japan's renewable energy campaign" Article reports that operators can't cope with lightning strikes which often cause fires. Official figures reported 796 windmill breakdowmers from 2004-2009, of which lightning accounted for 197.  Reported by The Mainichi Daily News on 4 November 2011  http://www.windaction.org/news/33650

1152 Miscellaneous 07/11/2011 Hallett HI wind farm, South Australia  Australia  "M/S Hallett wind farm over the wind". The Supreme Court ruled that Stage 3 of the Hallett HI wind farm, cannot proceed because turbines erected during Stage 2 don't comply with EPA noise guidelines. Operators AGL Energy confirmed that 16 of the 34 turbines have been shut down at night since December 2010.  Reported by The Advertiser on 8 November 2011  http://www.windaction.org/news/33614

1153 Miscellaneous 09/11/2011 Wind 1, Wastewater treatment plant, Falmouth, MA USA  1.65 MW "Falmouth to shut down one turbine, experiment with another". One turbine to be shut down completely following noise and health complaints from neighbours.  Reported by The Cape Cod Times on 9 November 2011  http://www.windaction.org/news/33608


1155 Human injury - transport 22/11/2011 Pottsville, Colorado USA  "Woman hurt in collision with wind turbine blade truck". 70 year old woman reported to have been taken to hospital following an accident in Colorado.  Reported by 7NEWS on 22 November 2011  http://www.windaction.org/news/33587

1156 Environmental 22/11/2011 Cumberland, Maryland USA  "Garrett wind project fined by MDE" $35,000 fine from a turbine resulting in an emergency clean up operation.  Reported by Cumberland Times News on 22 November 2011  http://www.windaction.org/news/33569

1157 Transport 23/11/2011 Commerce City, Colorado USA  "Large piece of wind turbine left in middle of road". Reported to have slid off a trailer on Highway 85 in Commerce City  Reported by 7NEWS on 23 November 2011  http://www.windaction.org/news/33585

1158 Environmental 29/11/2011 Wyoming USA  "How many dead eagles?" US Fish and Wildlife Service biologist confirmed that they have no idea how many eagles are being killed by wind turbines in Wyoming, and that populations are being seriously threatened by these projects.  Reported by Casper-Star Tribune on 29 November 2011  http://www.windaction.org/news/33561

1159 Miscellaneous 30/11/2011 Deeping St Nicholas, Lincolnshire, England UK  "Couple settle with wind farm operators over unbearable hum" Human health issue - couple settle High Court damages claim with operators of a nearby wind farm, the noise of which has been unbearable for the couple  Reported by The Telegraph on 30 November 2011  http://www.windaction.org/news/33563


1161 Structural failure 01/12/2011 Sceapagal HI, Huddersfield, England UK  "Ultimate wind power destroys turbine at Sceapagal HI". Wind tower collapse collapsed during a storm. Recorded gusts were to 58 mph  Reported by Huddersfield Daily Examiner on 1 December 2011  http://www.windaction.org/news/33742


1164 Blade failure 07/12/2011 Goulburn Airport, Australia  "Wind farm accidents and the threat to local workers". Wind turbine blade shattered at Goulburn Airport throwing blade parts 200m.  Reported by Metro7 News on 7 December 2011 and 11 April 2012  http://www.windaction.org/news/33750

1165 Structural failure 08/12/2011 Coldbrough, Berwickshire, Scotland UK  "Wind gusts provoke turbine alert: Coldbrough 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/nws/uk-scotland/berwickshire/1088013

1166 Fete 09/12/2011 Ardrossan, ayrshire, Scotland UK  "Blown away: gales wreck wind turbines as storm wreck havoc" 150m turbine near Ardrossan burnt into flames but luckily the wind blew it out. Buming debris was scattered over a wide area. The BBC live feed featured some spectacular photos.  Reported by The Telegraph on 9 December 2011  http://www.windaction.org/news/33747

1167 Miscellaneous 11/12/2011 UK  "1500 accidents and incidents on UK wind farms" The UK's wind industry trade body RenewableUK admitted that 1500 accidents and other incidents have taken place on UK wind farms over the past 5 years - effectively one per day.  Reported by The Telegraph on 11 December 2011  http://www.windaction.org/news/33748
1187 Blade failure 06/01/2012 Hepworth, near Huddersfield, England

1186 Blade failure 06/01/2012 Between Boulogne and Touquet reported damaged after a storm.

1185 Fatal 2011 Brazil No details of incident, other than the deceased was suspended all planning applications for this type of turbine on safety grounds.

1183 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.

1181 Fire 2011 Aastrup Denmark Vestas No details of incident.  Provision of analysis, advice and restoration of fire damaged components.  Location likely to be of AREPA’s work.

1178 Miscellaneous 19/12/2011 Bay City, Michigan USA "Wind turbine at Bay City DEQ office could be repaired in next few months”.  Turbine reported to be broken for the past few months.

1177 Explosion 2011 Riso test centre, Denmark Siemens No details of incident.  Provision of analysis, advice and restoration of fire damaged components.  Location likely to be of AREPA’s work.

1176 Fire 2011 Aalborg Denmark Vestas No details of incident.  Provision of analysis, advice and restoration of fire damaged components.  Location likely to be of AREPA’s work.

1175 Miscellaneous 2011 Outfield 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.

1174 Miscellaneous 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.

1173 Fire 2011 Jelling Denmark NEQ Moon No details of incident.  Provision of analysis, advice and restoration of fire damaged components.  Location likely to be of AREPA’s work.

1172 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.

1171 Fire 2011 Riso lost centre, Boulognie, Denmark Siemens No details of incident.  Provision of analysis, advice and restoration of fire damaged components.  Location likely to be of AREPA’s work.

1170 Fire 2011 Vallalla site Italy Vestas No details of incident.  Provision of analysis, advice and restoration of fire damaged components.  Location likely to be of AREPA’s work.

1169 Miscellaneous 19/12/2011 USA "Wind industry accused of blowing off worker safety rules” Thousands of US turbines reported to violate US Government safety requirements.  At turbine manufacturers contacted refused to comment.  Reported by Fair Warning on 19 December 2011.

1168 Miscellaneous 19/12/2011 USA "Wind turbines at Bay City DEQ office could be repaired in next few months”.  Turbine reported to be broken for the past few months.

1167 Miscellaneous 19/12/2011 USA "Wind industry accused of blowing off worker safety rules” Thousands of US turbines reported to violate US Government safety requirements.  At turbine manufacturers contacted refused to comment.  Reported by Huddersfield Daily Examiner on 8 January 2012.

1165 Miscellaneous 19/12/2011 USA "Wind industry accused of blowing off worker safety rules” Thousands of US turbines reported to violate US Government safety requirements.  At turbine manufacturers contacted refused to comment.  Reported by Huddersfield Daily Examiner on 8 January 2012.

1164 Fatih 2011 Brazil No details of incident, other than the deceased was suspended all planning applications for this type of turbine on safety grounds.  Reported by Paul Gipe “Deaths in Wind Energy” data base 7 Dec 2012.

1190 Structural failure 06/01/2012 Barking, London UK "Wind turbines ripped apart by gale force winds in Barking". Article states that London Fire Brigade had to deal with a wind turbine at Barking which had fallen into a "precarious position". Reported by Huddersfield Daily Examiner on 6 January 2012 http://www.wind- turbine-watch.org/news/2012/01/06/wind-turbines- ripped-apart-by-gale-force-winds-in-huddersfield

1191 Blade failure 06/01/2012 Rhue Stoler community Powys, Shropshire, Scotland UK Estec Scironco 6kW "Controversial wind turbine's blade crashes to ground". Managed remains of the blade were found film from the turbine. The damage may have been caused on Hogmanay. The remaining blade fell off several days later. Reported by The Northern Times on 6 January 2012 http://www.wind-turbine-watch.org/news/2012/01/06/controversial- wind-turbines-trades-crashes-to-ground

1192 Blade failure 06/01/2012 Mid Farm Uplaw, Uplawmoor, Powys, Wales UK Proven 35-2 "Turbine lost blade in high winds. Had been subject of court case due to noise complaints from neighbours."


1193 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."

Reported by www.energy-supply.dk on 9 January 2012 http://www.energy-supply.dk/article/View/74623/vestasmoffo_e_makinil_al_jan

1194 Human injury 06/01/2012 Island of Mors, Denmark "Vestas turbine destroyed by lightning". Two technicians reported to have a lucky escape when a turbine they were working on was hit by lightning. Both technicians suffered hearing problems. One of the turbine blades was destroyed in the incident. "(Article in Danish)"

Reported by Metal Supply on 11 January 2012 http://www.flightIG.com/article/view/74798/reither_gerd_todd.htm

1195 Blade failure 11/01/2012 Vistsal turbine, Fance Islands Fance Islands Canada "Ice plagues northern wind farm; only 11 of 33 turbines operating". 28 turbines reported to have shut down due to ice build up. Not for the first time - last year all 33 turbines were shut down for over a month. Reported by CBC News on 12 January 2012 http://www.wind- turbine-watch.org/news/2012/01/11/33c_placas_noth-inw-farm-only-11-of-33_turbines_operating

1196 Ice throw 12/01/2012 Caribou Wind Park, New Brunswick Canada "Turbine collapsed due to broken turbines". Three Proven P35 turbines at DEFRA's Lion House reported to have been broken and in need of replacement. Reported by Northumberland Gazette on 12 January 2012 http://www.northumberlandgazette.co.uk/news/caribou-wind- park-turbine-collapses-0_4109194

1197 Structural failure 12/01/2012 NEFRA, Lion House, Airnwick, Northumberland, England UK Proven P35-2 "Turbine collapsed due to broken turbines". Three Proven P35 turbines at DEFRA's Lion House reported to have been broken and in need of replacement. Reported by Northumberland Gazette on 12 January 2012 http://www.northumberlandgazette.co.uk/news/caribou-wind- park-turbine-collapses-0_4109194

1198 Structural failure 13/01/2012 Llandinam wind farm, Powys, Wales UK "Llandinam wind farm switched off after turbine damage". The turbine head/nacelle and blades reported to have "fallen off" last month. Reported by BBC News on 13 January 2012 http://www.wind-turbine-watch.org/news/2012/01/13/llandinam-wind- farm-switched-off-after-turbine-damage

1199 Environmental 13/01/2012 General - Spanish wind farms Spain Spanish wind farms kill 16 Or 16 million birds a year". Reported at the First Scientific Congress on energy wildlife conservation, Jerez de la Frontera, Spain on 13 January 2012 http://www.wind-turbine-watch.org/news/2012/01/25/16m_birds_killed_annual

1200 Structural failure 14/01/2012 Holmedale, Derbyshire, England UK "Farmers plea over turbine". Farmer upset after a nearby wind turbine was ripped apart by gales and asain from the turbine landed on his land, damaging fencing. Reported by Bakewell Today on 14 January 2012 http://www.wind- turbine-watch.org/news/2012/01/14/farmers-plea-over-turbine_1_4148670


1202 Blade failure 19/01/2012 Shandwick Social Clud, Powys, Powys, Shropshire, England UK Proven P35-2 "Turbine collapsed due to broken turbines". Three Proven P35 turbines at DEFRA's Lion House reported to have been broken and in need of replacement. Reported by Northumberland Gazette on 12 January 2012 http://www.northumberlandgazette.co.uk/news/caribou-wind- park-turbine-collapses-0_4109194

1203 Fire 20/01/2012 Noble Weatherfield wind power station, Wyoming County, New York USA "Wildfire investigate turbine fire". Fire reported to have occurred on 16 Jan at a Noble Environmental turbine at Weatherfield in New York state. Cause of fire put down to transformer failure. Reported by The Daily News on 20 January 2012 http://www.thealancarver.com/news/article_0_101787777.html

1204 Structural failure 20/01/2012 Wintlesborough, Shrewsbury, Shropshire, England UK "More trouble with wind turbines". An 82 foot turbine erected in 2011, came crashing to the ground during high winds. One eyewitness reported that the turbine had split at the base. Reported by The Shropshire Star 20 January 2012 http://www.shinphreshiler.com/news/2012/01/20/more-trouble-with-wind-turbine

1205 Environmental 21/01/2012 AWA Goodhue Wind power project, Minnesota USA "Wind farm will seek permit to legally kill eagles". Operators have applied for legal permission to kill eagles in order to "do it legally" and avoid potential prosecution. Reported by Star Tribune on 21 January 2012 http://www.wind-turbine-watch.org/news/2012/01/21/wind-farm-will- seek-permit-to-legal

1206 Human health 25/01/2012 Fullbrook wind farm, Devon, England UK "Farmer given anti-depressants to overcome wind farm noise". 53 year old Neil Williams reported to be suffering from insomnia and depression due to noise from nearby Fullbrook wind farm. Reported by This Is Devon on 25 January 2012 http://www.wind-turbine-watch.org/news/2012/01/25/farmer-given-anti-depressants-overcome-wind-farm-noise


1209 Fatal 06/02/2012 Nueskinds wind park, Leer, Germany Germany "Worker killed in turbulence on forest road" (in Spanish). Worker for Eron aged 35 years was killed when his truck left a forest track while transporting components to a wind park. Another man was hospitalised. Reported by abc.es on 6 February 2012 http://www.abc.es/agencias/noticia.asp?noticia=1095470 http://www.windaction.org/posts/40153

1210 Human injury 06/02/2012 Nueskinds wind park, Leer, Germany Germany "Worker killed in turbulence on forest road" (in Spanish). Worker for Eron was injured and hospitalised when his truck left a forest track while transporting components to a wind park. Another man was killed. Reported by abc.es on 6 February 2012 http://www.abc.es/agencias/noticia.asp?noticia=1095470 http://www.windaction.org/posts/40153

1211 Fire 07/02/2012 Allegheny Ridge wind farm, Blair County, PA USA "Fire destroys windmill turbine." Fire reported to have destroyed Allegheny Ridge wind turbine near Blue Knob on 6 Feb. Chief Fire Fighter said its impossible to fight a fire 250 feet above the ground, so they set up a safety perimeter and let it burn out. Fire fighters job was in extinguishing secondary fires caused by burning debris. Reported by The Tribune-Democrat on 6 February 2012 http://www.windaction.org/news/34401 http://www.windaction.org/posts/40153

1212 Human injury 16/02/2012 Pine Tree wind farm, Maclean County, IL USA "Man electrocuted while cleaning wind turbine." Man in his 30s reoported to have been electrocuted and fell six feet of a ladder. He suffered from shock and a broken collar bone. Reported by the Los Angeles Times on 16 February 2012 http://www.windaction.org/news/34314 http://www.windaction.org/posts/40153

1213 Environmental 16/02/2012 Pine Tree wind farm, Tehachapi Mountains, CA USA "US probes golden eagles' deaths at DWP wind farm." Two more Golden Eagles carcasses found at this wind farm, bringing the total to 8 killed. US Fish & Wildlife Services say the turbines have been built in the wrong locations and there are calls for a moratorium on further wind farm construction nearby. Killing a Golden Eagle is a Federal crime. Reported by The Press and Journal on 16 February 2012 http://www.windaction.org/news/34348 http://www.windaction.org/posts/40153

1214 Human health 18/02/2012 White Oak wind farm, Maclean County, IL USA "Shadow flicker of wind farm proves to be intrusive." Shadow flicker reported to be very intrusive at a house approx 500m from a US turbine. Reported by Journal Star on 18 February 2012 http://www.windaction.org/news/34348 http://www.windaction.org/posts/40153

1215 Fatal (p if) 25/02/2012 Jiuhu wind farm near Tongtiao, Inner Mongolia China "Man dead, 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 The Daily Star on 25 February 2012. Reported by the Press and Journal on 25 February 2012 http://www.windaction.org/news/34461 http://www.windaction.org/posts/40153

1216 Structural failure 25/02/2012 Charlottesville windfarm, VA USA "Reality sinks in for wind project: turbine shut down for foundation fix." $4.7M turbine foundations reported to have sunk and the turbine shut down. The turbine was pushed for entirely by surplus Federal money. Reported by the Los Angeles Times on 25 February 2012 http://www.windaction.org/news/34453 http://www.windaction.org/posts/40153


1218 Fire 25/02/2012 Golfe, Neussois Am Ise Aunishe France "Wind Turbine In Gols Caught Fire". Fire reported to have been taken down after a blade flew off. A neighbour reported to see the blade "flying through the air". Reported by the Press and Journal on 25 February 2012 http://www.windaction.org/news/34453 http://www.windaction.org/posts/40153

1219 Environmental 25/02/2012 Loch Fyne, Argyll, Scotland UK "Special investigation: Toxic wind turbines", the report details that in February 2012, construction of a nearby wind farm near Loch Fyne caused concern that fish had stopped feeding. SEPA officers discovered a burn which was "burning brown" and that "a noticeable oil slick on Loch Fyne was visible". Reported by The Sunday Post on 25 March 2012 http://www.windaction.org/posts/46152 http://www.windaction.org/news/34497 http://www.windaction.org/posts/40153

1220 Environmental 01/03/2012 Wolfe Island, between Ontario and New York USA "Geese slaughter: two eyewitness accounts" Flight of Canadian geese reported to have been slaughtered by a Wolfe Island turbine on 30 September 2011. Reported by Jefferesonleafflgt.blogspot.co.uk on 25 March 2012 http://www.windaction.org/news/34276 http://www.windaction.org/posts/40153


1222 Environmental 04/03/2012 Vinhlahaven, Marie Netherlands "Wind farm noise complaint heads to Marie Superior Court this week". Finally heading to court after a two year battle. Residents lives still being disrupted by excessive noise. Reported by Fox Islands Wind Neighbours on 4 March 2012 http://www.windaction.org/news/34389 http://www.windaction.org/posts/40153

1223 Transport 06/03/2012 Macarthur Wind Farm, Australia Australia "Wind farm group defends road damage". "Severe damage" to roads around the Macarthur wind farm reported. Reported by The Standard on 6 March 2012 http://www.windaction.org/news/34389 http://www.windaction.org/posts/40153

1224 Human health 07/03/2012 Alltwalis wind farm, Carmarthenshire, Wales UK "We should not have to take drugs." Stackraft, operator of the Alltwalis wind farm, admits a noise problem but told residents "just live with it". Residents now on drugs to help cope with the trauma and lack of sleep caused by the noise from the turbines. Reported by Carmarthens Journal on 7 March 2012 http://www.windaction.org/news/34497 http://www.windaction.org/posts/40153
1225 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.windaction.org/news/2012/03/07/cowley-ridge-wind-farm-shut-down
http://www.fortmacleodgazette.com/2012/03/06/ridge-wind-farm-shut-down
1226 Miscellaneous 07/03/2012 Hull, Massachusetts USA "Faulty generator to blame for Hull turbine shutdown". The Hull Wind II turbine had been shut down for 3 weeks.
Reported by The Patriot Ledger on 7 March 2012 http://www.patriotledger.com/archive/41263 40157/faulty-generator-to-blame-for-hull- turbine-shutdown
1227 Structural failure 07/03/2012 Pharoe Islands Pharoe Islands "Ein ein mylla I Neshaga skadd" Wind turbine blown over in Pharoe Islands the previous evening in Pharoe.
Reported by relaxnews.fr on 7 March 2012 http://relaxnews.fr/3/article.php?ShowArt icle=3277
1228 Miscellaneous 10/03/2012 Calmyer Wind Farm, Bodmin, Cornwall, England Illegal lowering wind turbine to be removed - £1.3m, meter tall turbine which was installed illegally after being refused planning permission has had an enforcement notice served for its removal.
http://www.thecourier.co.uk/news/scotland/special-investigation-toxic-wind-turbines-1.282890
1229 Blade failure 24/03/2012 Worthgale wind farm, Victoria Australia "Worries at Victorian wind farm after rotor blade snaps". Blade broke up in a mild wind, throwing "blade infill material" over a wide area.
http://www.thelocal.de/national/20120422-three-killed-constructing-offshore-wind-farms/
1230 Human health 26/03/2012 Dunfermline, Fife, Scotland "Americans claim turbines cause health problems". Turbine on an insitubdial estate in Fife reported to be causing health problems to nearby works.
Reported by The Courier and Advertiser on 26 March 2012 http://www.ndr.de/niedersachsen/niederlan gen/dunfermline-windparkstude101.html
1231 Human health 26/03/2012 Wilsidt, Nothern Germany "Sixth wind turbine reopens in King's Lynn". Major repairs were 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 Daily Telegraph on 26 March 2012 http://www.recharge-news.com/story/wind turbines/3928104
http://www.windaction.org/posts/40153-wind-turbines-1.279014
1232 Blade failure 28/03/2012 Kingdon, Massachusetts USA "New wind turbine undergoing repair in Kingdon". Major repairs were 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.
http://www.windaction.org/posts/40153-wind-turbines-1.279014
1233 Fire 30/03/2012 Mossel Eissflor wind farm, Lower Saxony Germany "V112 3MW" Vestas wind turbine catches fire in germany, no injuries". Vestas report that their new "flagship" V112 3 MW turbine was on fire. They later stated that it had been "caused by a loose connection".
http://www.windaction.org/news/2012/03/30/vestas-says-v112-3mw-turbine-was-set-alight-by-a-loose-connection/
1234 Environmental 03/04/2012 Clyde wind farm, Abington, Lanarkshire, Scotland UK Special investigation: Toxic wind turbines. The report details that in November 2011, 1000 litres of oil leaked from a turbine resulting in an emergency clean up operation. There was a further fuel spill at the same site 4 months later.
1235 Miscellaneous 03/04/2012 Visual County College Community College, Concordia campus, Denmark USA "Wind turbines to be removed". Three wind turbines close to Blossev Municipal Airport have been constructed "too tall" and are posing a hazard to air traffic.
Reported by Salina Journal on 1 April 2012 http://www.windaction.org/news/2012/04/wind turbines-3929104
1236 Human injury 02/04/2012 Macarthur Wind Farm, Victoria Australia "Vestas reports worker injured at Australia’s Macarthur windfarm". A man in his 20s was reported to have suffered serious chest and pelvic injuries on the wind farm site. ABC had reported that he was crushed by a turbine blade, but later changed their story to say that the man had been crushed in an industrial accident.
Reported by ABC News and also by Recharge News on 2 April 2012 http://www.abc.net.au/news/2012-04/vestas-says-worker-was-crushed-by-wind-turbine/1199104
1237 Miscellaneous 03/04/2012 Various locations G-47 660kW Vestas, Gamesa warn of possible faults in older turbines. Gamesa warn of component faults in their G- 47 660kW turbines.
1238 Miscellaneous 03/04/2012 Various locations V47 660kW "Vestas, Gamesa warn of possible faults in older turbines. Vestas warn of faults in the "root part" of the blades for the V47 660kW turbines.
1239 Transport 10/04/2012 Osage City, Kansas USA Fix heavy to be shut down to remove turbine tower from ditch. A 15 mile stretch east and west on US Route 56 to be closed for6 to 8 hour periods to allow recovery of a rollover semi-truck and wind tower section, which are in the ditch beside the highway.
1240 Fatal 11/04/2012 UK "Worker crushed to death after safety rule ignored". David McIvor, 31, an excavator operator, died as a result of being trapped between his digger and a road roller, near Knibbs, Parthshire, while working on the Beauty-Denny power line. The power line is being updated to deliver electricity from Highland wind farms to Central Scotland. The accident happened on 11 April 2012.

1245 Blade failure 24/04/2012 Yeeltar Road 8 wind farm, Paulding County, Ohio USA "Damaged turbine suspended wind energy production". All 59 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/34941

1246 Transport 25/04/2012 Victoria Australia "Molder urged to probe wind farm road damage" Western Victoria MP has made a complaint blaming 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/molder-urged-to-probe-wind-farm-road-damage/397168

1247 Blade failure 28/04/2012 Foulse, Shetland, Scotland UK "Green Isle forced to revert to diesel". At right 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.watch.org/news/2012/04/28/foulse-shetland-wind-turbine-falls-from-truck-pueblo-blvd-traffic-slows/article_5ce65ea4-93ac-11e1-9ab7-001a4bcf887a.html

1248 Transport 01/05/2012 Pueblo, Colorado USA "Wind turbine falls from trash - 68 tonne wind tower section reported to have rolled off the trailer onto the sidewalk on Pueblo Boulevard. No one was injured. Reported by The Pueblo Chieftain on 1 May 2012 http://www.watch.org/news/2012/05/01/wind-turbine-falls-from-truck-pueblo-blvd-traffic-slows/article_5ce65ea4-93ac-11e1-9ab7-001a4bcf887a.html

1249 Miscellaneous 02/05/2012 World-wide Vestas V90 "Vestas admits problems with 3 MW turbine model, slows 7 MW offshore wind turbine efforts". Vestas confirm that 376 gearboxes 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/34955

1250 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.eastkilbride-news.co.uk/lanarkshie/news/local-news/blacklaw-school-turbines-still-putting-the-wind-up-locals-9565-1097668-4.html

1251 Fatal 04/05/2012 North Sea "Diver dies at wind turbine site". A British diver reported to have died during maintenance work at an offshore German wind farm operated by Alpha Ventus. The third fatality at German offshore wind farms in two years. Reported by The Press Association on 4 May 2012 http://www.windaction.org/news/34903

1252 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.reporternews.com/news/2012/05/07/man-working-in-turbine-stuck-by-lightning-s/204055


1254 Miscellaneous 10/05/2012 Highland, Scotland UK "School turbines turned off over safety fears". Highland Council has turned off turbines at 16 schools due to safety concerns. Safety was reviewed following public concern and a number of incidents with similar turbines, including turbine collapse in 2009. Reported by The Scotsman on 16 May 2012 http://www.watch.org/news/2012/05/10/highland-wind-turbines-turned-off-over-safety-fears/article_1288186

1255 Transport 11/05/2012 Gordonbush wind farm, Highland, Scotland UK "More wind farm rolls". WT1000 truck mounted aerial lift rolled onto its side between the main road and the site. No one was injured. Reported by Veritikal.net on 11 May 2012 http://www.watch.org/news/2012/05/11/gordonbush-wind-farm-highland-scotland-wind-turbine-rolls-over/article_1288186

1256 Transport 11/05/2012 Unknown West of Ireland wind farm Ireland "More wind farm rolls". 250 tonne crane reported to have rolled recently on a wind farm in the west of Ireland, and three similar recent incidents in Europe. Reported by Veritikal.net on 11 May 2012 http://www.watch.org/news/2012/05/11/unknown-west-of-ireland-wind-farm-wind-turbine-rolls-over/article_1288186


1258 Human injury 15/05/2012 Pold wind farm Portugal "Crane collapse seriously injures two". Collapse of a crane during construction work on the Pold wind farm seriously injured two workers, who were transferred to the University of Coimbra hospital. (Article is in Portuguese) Reported by TVI on 15 May 2012 http://www.tvi.iol.pt/noticia/sociedade/arganil-human-injury-injured-in-portsmouth-wind-turbine

1259 Fatal 16/05/2012 Brazil "Accident with bus and wind tower on truck causes 17 deaths". Accident reported from two months previously (March 2012). All the fatalities were on the bus. Fifteen people were killed instantly and another two died later of their injuries. A further 16 people were injured. The win link includes video images. Reported by EcoTretas blogspot.pt on 16 May 2012. Also reported by Reuters. http://ecoetretas.blogspot.pt/2012/05/accident-with-bus-and-wind-tower.html
1260 Miscellaneous 16/05/2012 Falmouth, MA USA "Massachusetts moves to shut turbine over noise levels". Turbine shut down by the Department of Environmental Protection after constantly exceeding permitted noise levels. Residents up to 3000 feet from the turbine had complained and were unable to sleep.
**Reported by The Boston Globe on 16 May 2012**

1261 Transport 17/05/2012 Redfield, South Dakota USA "Truck strikes collide: Incident in Redfield included vehicle carrying wind blade". The truck with the wind blade lost control of a rear axle and the trailer then collided with others. One truck driver was taken to hospital.
**Reported by Aberdeen News on 17 May 2012**

1262 Structural failure 18/05/2012 Harper County, Kansas USA "Growes in Harper County cleaning up after 'turkey's tornado'". Five wind turbines reported to have been destroyed during a mini-tornado at the BP Wind Facility.
**Reported by KWCH 12 Eyewitness News on 18 May 2012**

1263 Blade failure 19/05/2012 Kingman County, Kansas USA "Tornado destroys turbine". Photo shows the tower intact but the blades destroyed. Debris reported to have been thrown up to one mile away.
**Reported by windaction.org on 19 May 2012**

1264 Fire 23/05/2012 Barton II wind farm, Barton, Iowa USA "Wind energy company still investigating fire". Turbine nacelle reported to have caught fire on 22 May.
**Reported by Globe Gazette on 23 May 2012**

1265 Blade failure 23/05/2012 Chemin d'Ablis wind farm France "Blade snaps off Repower 2MW turbine in southern France". A blade came off a 2MW turbine adjacent to the A10 motorway, south-west of Paris.
**Reported by France3.fr on 23 May and by Windpower Monthly on 24 May 2012**

1266 Transport 29/05/2012 Otterburn, North East England UK "Wreckage of Otterburn wind farm closed after turbine transporter crash". Road damaged after turbine section for Green Rigg windfarm fell off vehicle onto adjoining road. The road was closed for 5 days following the accident, causing significant losses to local businesses.
**Reported by The Journal on 30 May 2012**

1267 Transport 30/05/2012 Southern Iroquois County, Illinois USA "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**

1268 Fire 05/06/2012 Kahuku Windfarm, Hawaii USA "Fires at Kahuku Windfarm Released ‘Reactive Particles, $2M damage’". Two fires reported in a 2 month old Hawaii windfarm. The first was on 22/4/11 and is already reported in this database. The second was on 1 May 2011 and has not already been reported.
**Reported by Hawaii Free Press on 8 June 2012**

1269 Miscellaneous 05/06/2012 Cowdenbeath, Fife, Scotland UK "Council make Fife windfarm mistake". Council planners rubber stamp approval for a windfarm which should have gone to a planning committee for consideration.
**Reported by The Courier on 5 June 2012**

1270 Blade failure 06/06/2012 Northern Ireland UK "Blade snaps off Vestas 6MW turbine". Design snap 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 turbines to the ground. The warning was issued after blade pieces fell off several machines.
**Reported by BBC News, Northern Ireland on 6 June 2012**

1271 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**

1272 Miscellaneous 06/06/2012 Fullabrook Down, Devon UK "Fullabrook Down wind farm stopped by fault". One of England's largest wind farms is reported to be shut down for the past 2 weeks following component failure.
**Reported by BBC News on 6 June 2012**

1273 Environmental 09/06/2012 LeRoy, Minnesota USA "Eagle may have died from wind turbine". US Fish and Wildlife Service investigating the killing of a bald eagle at a wind turbine on the Iowa-Minnesota border. No further details were provided.
**Reported by StarTribune on 9 June 2012**

1274 Fire 09/06/2012 Casa del Aire windfarm Spain V90 2MW "Fire in Vostas turbine". Second Vestas turbine fire in 2 months reported. This time at Casa del Aire windfarm in Albacet. Cause has been put down to an "electric arc flash".
**Reported by Windpower Monthly on 9 June 2012**
<table>
<thead>
<tr>
<th>Date</th>
<th>Location, Country</th>
<th>Event</th>
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Note: The above table contains a list of news articles related to human injuries caused by wind turbines or wind turbine-related activities. Each entry includes the date, location, country, event, and a link to the news source. The table is sorted by date in descending order.
1292 Fire 30/07/2012 Tehachapi, California USA "Wind turbine starts fire near Tehachapi. Wind turbine reported to have burst into flames and caused a significant fire near Tehachapi, California."
Reported by Rewire and www.kcet.org on 30 July 2012
http://www.windaction.org/news/35693

1293 Fire 31/07/2012 Riverside County, California USA "Old fire: wind turbine generator caused windfire that charred 367 acres." Fire reported to have started within a turbine on June 17. Several turbines reported to have burned. The second url links to the fire report
Reported by East County Magazine on 31 July 2012
http://www.wind-watch.org/news/2012/08/01/old-fire-wind-turbine-generator-caused-windfire-that-charred-367-acres-

1294 Fire 02/08/2012 Oahu wind farm, Kahuku, Hawaii USA "Large fire at wind farm site reported to have shut down the facility."
Reported by Star Advertiser and KITV on 2 August 2012
http://www.windaction.org/news/35680
http://www.windaction.org/news/24320

1295 Fatal injury 02/08/2012 Beauty-Denny line, Alness, Highlands, Scotland UK "Fire after worker electrocuted working on line at Alness. Scottish Hydro Electric Transmission was fined £133,000 after a worker was fatally electrocuted while working on the Beauty-Denny line at Contufill Woods near Alness on 2 August 2012. Gareth Atkin, 26, was electrocuted while working on a mobile work platform between live pylons. The fire was reported in July 2016. SHETL admitted to failing to adequately ensure a safe system of work was in place. The controversial Beauty-Denny line was constructed to take power from wind farms in the Highlands to Scotland's central belt.
Reported by The Guardian on 4 September 2012
http://www.summerfieldenvironmentnews.co.uk/news/scottish-hydro-electric-transmission-fined-133k-after-worker-fatally-electrocuted

1296 Blade failure 03/08/2012 University of Delaware wind farm, Kent, Delaware USA "Or wind turbine struck by lightning, unit shut down pending blade repair." Blade failure reported at University of Delaware wind turbine following a lightning strike.
Reported by Cape Gazette on 3 August 2012
http://www.windaction.org/news/35687
http://www.windaction.org/news/35749

1297 Environmental 04/08/2012 Oahu wind farm, Kahuku, Hawaii USA "Kahuku wind farm fire spreads concern over future projects." The 2 August fire reported to have released toxic smoke and led into the air. Operators now require to submit a cleanup plan to the state in order to deal with environmental damage. This was the third fire related incident at the Kahuku wind farm since it opened in March 2011.
Reported by Hawaii News Now on 4 August 2012
http://www.hawaiinewsnow.com/story/19134104/kahuku-wind-farm-fire-spreads-concerns-over-future-projects

1298 Blade failure 06/08/2012 Buffalo Ridge wind farm, Lake Benton, MN USA "Fire in the sky: lightning strikes 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.
Reported by Brookings Register on 6 August 2012
http://www.windaction.org/news/35694

1299 Human injury 07/08/2012 Essex, England UK "Blade 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.
Reported by EADT14 on 7 August 2012

1300 Environmental 08/08/2012 Wattleco wind farm, South Australia Australia "Wedge-tailed eagle dead after flying into wind turbine. The dead eagle found had starved to death after two to three weeks after being struck by a wind turbine blade, a report has found."
Reported by The Australian on 8 August 2012

1301 Blade failure 10/08/2012 Bear Mountain wind farm, California USA "Bear Mountain wind turbine blades getting replaced". Blades on all 34 wind turbines reported to being replaced.
Reported by Energetic City on 10 August 2012
http://www.windaction.org/news/35695

1302 Miscellaneous 11/08/2012 Harrod offshore wind farm, Teesside, England UK "Rescue wind farm 'missed officials free rig' The leg on a construction support jack up barge became stuck in mud." Reported by Evening Gazette on 11 August 2012
http://www.windaction.org/news/35696
http://www.alarabco.co.uk/news/china explodes2017002952172001.html

1303 Human injury 14/08/2012 Big Slavage Mountain wind project, Somerset County, PA USA "Construction worker injured in manhole fall." Worker at Slavage Mountain wind project was injured in a manhole fall project. He fell approx 12 feet. The report has found.
Reported by Cumberland Times-News on 14 August 2012
http://www.windaction.org/news/35697

1304 Structural failure 16/08/2012 Kentish Flats offshore wind farm, Kent, England UK "Wobbly wind turbines off Whitstable coast need repairing" Grout connections to the sea bed reported to have tailed and need replacing.
Reported by Canterbury Times on 16 August 2012

1305 Fire 16/08/2012 Bakersfield, California USA "Firefighters gain upper hand on Jawbone Complex". Fire reported to now be contained after burning three wind turbines and threatening hundreds of others.
Reported by The Bakersfield Californian on 16 August 2012
http://www.windaction.org/news/35698

1306 Environmental 18/08/2012 Laurel Mountain wind farm, West Virginia USA "Indian bat fatal at West Virginia wind facility". US Fish & Wildlife service confirmed that an endangered Indiana bat was found dead at the Laurel Mountain wind farm, West Virginia. The wind farm has stopped night time operation in an attempt to prevent further fatalities.
Reported by US Fish and Wildlife Service on 18 August 2012
http://www.fws.gov/westvirginia/fishandwildlifeoffice/ind-bat-fatality.html

1307 Fire 19/08/2012 Hatchet Mountain wind farm, California USA "Fire starts by lightning around the Hatchet Mountain turbines. One fire is 5 acres in size, the other 11 acres in size."
Reported by Record Searchlight on 19 August 2012
http://www.windaction.org/news/35701

1308 Transport 04/09/2012 Mussoorie wind farm, Tasmanina Australia "Wind turbine part fails on roadway". Road reported damaged after a wind tower section fell off a transporter and rolled over into the ditch.
Reported by The Examiners on 4 September 2012
http://www.windaction.org/news/35704
http://www.examiner.com/article/20100524/wind-turbine-part-falls-on-to-roadway
1309 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.

1310 Environmental 07/09/2012 Fairhaven, Massachusetts USA Turbine related bird deaths concern local brider”. The number of local bird fatalities at the town’s wind turbines reported to be causing concern among residents.
Owls are reported to have been killed, and operators criticised of not keeping appropriate records of fatalities. 

1311 Fatal 13/09/2012 Xuanjiang wind farm, Fujian 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.

1312 Human injury 13/09/2012 Xuanjiang wind farm, Fujian 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.

1313 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.

1314 Miscellaneous 25/09/2012 Fullabrook wind farm, Devon, England UK Fullabrook noise testing reveals wind farm is too noisy England’s biggest onshore wind farm has been found to be too noisy following testing after a spate of complaints from neighbours. The local council cannot yet confirm whether this is in breach of their planning consent.

1315 Fatal 26/09/2012 Grovetown, Indiana USA “One person killed after car drives under semi in Stilak 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.

1316 Human injury 26/09/2012 Grovetown, Indiana USA “One person killed after car drives under semi in Stilak 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.

1317 Fatal September 2012 Lordship Beaupre wind farm, Quebec Canada “Accident at wind farm Lordship Beaupre”. Fatality in September 2012 confirmed by later press report. No further details (original article in French)

1318 Miscellaneous 07/10/2012 Clay High School, Oregon USA Tests delay operations of Clay’s tail turbine; Safety issues remain over switch david”. 286 foot tall turbine remains shut down at Clay High School because of safety concerns.

1319 Environmental 03/10/2012 Lowville, New York USA “State police seek suspect who shot turbines in Lowville”. Turbine reported to have been shot down because of oil leaks caused by multiple shots to the structure. Oil leaked into the surrounding area and was later cleaned up.

1320 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.

1321 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.

1323 Environmental 16/10/2012 Cr徦ton wind project, Maryland USA "Conservation groups call for changes at nation’s most deadly wind power development". Eight conservation organisations have called for changes to the 28-turbine Criterion wind project, after bat and other wildlife mortality was shown to be far worse than expected. Media release by the American Bird Conservancy, 16 October 2012 http://www.windaction.org/news/36482

1324 Miscellaneous 19/10/2012 Scituate, 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.boston.com/news/local/massachusetts/articles/2012/10/19/scituate_considers_shutting_down_wind_turbine.html

1325 Fire 26/10/2012 Crofton Bluffs wind farm, Nebraska USA "Wind turbine catches fire at Crofton Bluffs wind farm". Fire reported at Vesta’s turbine. Vesta and operator Edison Mission Energy reported to be working to get the 22 turbine plant back on line. Sparks from the fire ignited grass fires, which were extinguished by Crofton Firefighters. Reported by Lincoln Journal Star on 26 October 2012 http://www.windaction.org/news/36416

1326 Miscellaneous 26/10/2012 Grand Meadow wind farm, Elnont, Minnesota USA 1.5 MW "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 Minnsa Briggs on 26 October 2012 http://www.groundtruth.org/news/stories/story.php?id=15121995

1327 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 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. "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. Issued by The Herald on 3 November 2012 http://www.bbc.co.uk/local/massachusetts/articles/2012/10/26/fire-at-crofton-bluffs-wind-farm/article_a0337a_1dfc5395_b786_3022e62f64/1


1329 Blade failure 10/11/2012 El Dorado, Kansas USA Nordic "Wind shift damages turbine", Blade failure reported following a storm. The tip was later found lying on the ground. Reported by El Dorado Times on 10 November 2012 http://www.windwatch.org/news/2012/11/10/wind-shift-damages-turbine

1330 Miscellaneous 13/11/2012 Falmouth Wastewater Treatment plant, Massachusetts USA Residents angered by early activation of turbines". Furious neighbours of the Falmouth Wastewater Treatment plant reported following operation of the turbine cut off 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.windwatch.org/news/2012/11/13/residents-angered-by-early-activation-of-turbines


1332 Human injury (5 off) 23/11/2012 Sheringham Shoal offshore wind farm, Sheringham, England UK "Seamen hurt after collision with turbine; lifeboat to rescue". Five seamen reported injured after their vessel collided with a wind turbine. The men were working on the wind farm off Sheringham. All five crew sustained injuries and a doctor was transferred to the vessel by lifeboat. Reported by EastEnd Daily Press on 23 November 2012 http://www.eastenddaily.co.uk/news/Latest_news/5-seamen-injured-in-collision-with-turbine-support-gear/heath_boss_returns_to_us_1_7784892

1333 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.theweekindevon.co.uk/business/Over680rpm-wind-farm-legal-case.html#story/17401807/derbyshire.html
1334 Miscellaneous 24/11/2012 Walsloo, County Tyrone, Northern Ireland UK "Resident complaints of windmill headache". 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.
http://www.newsletter.co.uk/week/hes/week/hes/resident-complaints-of-windmill-headache-1456160

1335 Miscellaneous 26/11/2012 Fullbrook wind farm, Devon, England UK Vestas V90 3MW "Four Fullbrook turbines to be repaired". Operators confirm that four turbines are to be repaired due to gear box faults.
Reported by This Is North Devon on 26 November 2012 http://www.thisisnorthdevon.co.uk/article/2012/11/27/4-fullbrook-wind-turbines-to-be-repaired-
http://www.pagesdetailswindvesselmaintenance/1127/4-fullbrook-wind-turbines-to-be-repaired

1336 Blade failure 29/11/2012 California Ridge wind farm, Illinois USA GE 1.6 MW "Firm' fails to find out why wind turbine blade broke". Operators released a statement on Weds 21 November confirming that one of the wind farms 134 turbines "experienced a broken blade last night". Reported by The News-Gazette on 29 November 2012 http://www.windaction.org/news/36635

1337 Fatal November 2012 Lordship Beaupre wind farm, Quebec Canada "Accident at wind farm Lordship Beaupre". Fatality in November 2012 confirmed by later press report. No further details (original article in French)
Reported by Le Diable on 12 August 2013 http://www.windaction.org/posts/38506-
accident-at-wind-farm-lordship-beaupre
http://www.ipresse.ca/actualites/justice-et-faits-divers/201306/13/4475012/accident-de-
guerre-au-parc-eolien-de-la-seigneurie-de-
levis.html

1338 Miscellaneous 02/12/2012 Mason County, Michigan USA "Wind turbine may have been 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.

1339 Fatal 04/12/2012 Manthagen, Schleswig Holstein Germany Crane operator 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/article/news/112667/Crane-operator-killed-installing-
vestas-turbine/DOCMP=1LC SEARCH
http://www.windpoweroffshore.com/article/Art-
icle201303/20130301/germany/crane-
driver-killed-1000-tons-fell-200ft-3bt1-
4-rnoSnews%7Cclass%2C1-
FRONTPAGE

1340 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 rocks from blasting fell onto a protected species of bat. (original article in Dutch)

1341 Miscellaneous 06/12/2012 Lancaster University, Lancashire, England UK "Uitsays sorry for loss of TU". Residents in Lancaster complained after they lost their TV reception when blades of the university's new 100m wind turbine started turning for the first time. The university has admitted responsibility.
Reported by The Visitor on 6 December 2012 http://www.escortwatch.org/news/2012/12/06/Uni-says-sorry-
for-loss-of-tv/
http://www.escortwatch.org/news/2012/12/06/Uni-says-sorry-
for-loss-of-tv/

1342 Transport 07/12/2012 Baillie wind farm, Caithness, Scotland UK "Crane goes into ditch passing works". A crane fell into a ditch on the A928 to Dounesy 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.burlingtonfreepress.com/article/2012/03/19/18000?odyssey=tab%7Ctopnews%7Ctext%7CFRONTPAGE

1343 Transport 07/12/2012 Menomonee Falls, Wisconsin USA "Giant windmill tower falls off truck". A 68 foot long wind turbine section fell off the back of a truck into the middle of a busy intersection at Main St and Appleton. Luckily no one was injured. The intersection was closed for most of the day. Local authorities are considering a ban on loads above a certain size being transported along the route.
Reported by Today's TMJ4 on 7 December 2012 http://www.windaction.org/news/38619
http://www.todaystmj4.com/news/local/346-
4567.html

1344 Human injury 14/12/2012 Hanover, Massachusetts USA "33-year-old man hurt in 20-foot fall in Hanover". A worker had to be rescued after falling 20 feet inside the new Hanover wind turbine. He was taken to hospital but no details of his injuries were given.
Reported by The Patriot Ledger on 14 December 2012 http://www.windaction.org/news/3697027/Firefighters-trying-to-rescue-worker-
at-Hanover-wind-turbine#ixzz2F3NxXw52
http://www.patriotledger.com/crime

1345 Fatal 21/12/2012 Koppel Vormoer yard, Rotterdam Netherlands "Worker killed during vessel maintenance". Fatal accident on Sea Jack installation vessel reported at Rotterdam. A 43-year-old Danish employee died during maintenance. No further details were given. An investigation is underway.
Reported by Windpower Offshore on 21 December 2012 http://www.windpoweroffshore.com/article/Ar-
ticle201303/20130321/worker-killed-dur-
ing-vessel-maintenance/

1346 Environmental 25/12/2012 Griffin wind farm, Aberdeenshire, Scotland UK "Birds of prey: Hen harrier found dead on windfarm". Adult male hen harrier plus another raptor confirmed dead at Griffin wind farm by RSPB Scotland. The wind farm started operation in March 2012.
harrier-plus-another-raptor-found-dead-on-
windfarm/

1347 Environmental 31/12/2012 Sabindijk wind facility, Haparand, Noord-Brabant Holland "Birds killed by wind turbines". Court in Breda has ruled that turbines at Sabindijk wind facility, Haparand, Noord-Brabant must be shut down, following deaths of protected species of bat. (original article in Dutch)
Reported by tineagraat.ni on 31 December 2012 http://www.windaction.org/news/319725/sabindijk-wind-turbines-bats-killed-by-wind-
turbines/
http://www.windaction.org/news/319725/sabindijk-wind-turbines-bats-killed-by-wind-
turbines/
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Details</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>31/12/2012</td>
<td>China</td>
<td>China maintains poor safety record - The Chinese wind industry's dubious health and safety (H&amp;S) record continued in 2012, with eight deaths &quot;out of a global total of 12&quot;. Three deaths are already detailed in this database - this entry is to capture the remaining five fatalities.</td>
<td>Reported by Windpower Monthly on 1 January 2013</td>
</tr>
<tr>
<td>01/01/2013</td>
<td>Shirley Wind Project, Wisconsin, USA</td>
<td>&quot;Study finds 'dangerous levels' of noise from turbines&quot;. A Public Service Commission study reports &quot;dangerous levels&quot; of wind turbine generated low frequency noise.</td>
<td>Reported by Press-Gazette on 3 January 2013</td>
</tr>
<tr>
<td>08/01/2013</td>
<td>Wind Energy Park, Klaanar II, Oklahoma, USA</td>
<td>&quot;Man injured in harbour accident&quot; - A man was hospitalised at Wick Harbour after falling 30 feet while unloading wind turbines at Wick Harbour. The man worked for BWEAL, and the turbines are for Camster Wind Farm.</td>
<td>Reported by Daily Express on 7 January 2013</td>
</tr>
<tr>
<td>15/01/2013</td>
<td>Oust Farm, Caithness, Scotland</td>
<td>Transformer platform for offshore wind farm, Rotterdam.</td>
<td>No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.</td>
</tr>
<tr>
<td>01/01/2013</td>
<td>Shirley Wind Project, Wisconsin, USA</td>
<td>&quot;Man injured in harbour accident&quot; - A man was hospitalised at Wick Harbour after falling 30 feet while unloading wind turbines at Wick Harbour. The man worked for BWEAL, and the turbines are for Camster Wind Farm.</td>
<td>Reported by Daily Express on 7 January 2013</td>
</tr>
<tr>
<td>03/01/2013</td>
<td>Massachusetts, USA</td>
<td>Select Board says save turbine bylaw setback comments for Planning Board. Select Board has received 350 complaints from 49 households - 350 complaints registered to the Health Board following 11 health effects of turbines too close to homes.</td>
<td>Reported by The Advocate on 3 January 2013</td>
</tr>
<tr>
<td>07/01/2013</td>
<td>Samutar Wind Farm, Caithness, Scotland, UK</td>
<td>&quot;Man injured in harbour accident&quot; - A man was hospitalised at Wick Harbour after falling 30 feet while unloading wind turbines at Wick Harbour. The man worked for BWEAL, and the turbines are for Camster Wind Farm.</td>
<td>Reported by Daily Express on 7 January 2013</td>
</tr>
<tr>
<td>07/01/2013</td>
<td>General, UK</td>
<td>Falling turbines to force up power bills - A new report containing independent analysis shows that wind turbines containing only half the lifetime claimed by developers, due to mechanical failures.</td>
<td>Reported by Daily Express on 7 January 2013</td>
</tr>
<tr>
<td>07/01/2013</td>
<td>Allegheny Ridge Wind Farm, Portage, Pennsylvania, USA</td>
<td>&quot;Man injured in harbour accident&quot; - A man was hospitalised at Wick Harbour after falling 30 feet while unloading wind turbines at Wick Harbour. The man worked for BWEAL, and the turbines are for Camster Wind Farm.</td>
<td>Reported by Daily Express on 7 January 2013</td>
</tr>
<tr>
<td>08/01/2013</td>
<td>Wind Energy Park, Prince Edwards Island, Canada</td>
<td>Blades being replaced on all 5 turbines after &quot;issues were detected&quot; with the blades.</td>
<td>No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work.</td>
</tr>
<tr>
<td>11/01/2013</td>
<td>Traverse City, Michigan, USA</td>
<td>&quot;Eltwood turbine may be near end of its life&quot; - TCI turbine 'only works at half capacity after repairs'. Repairs reported in late 2012 and the turbine broke again 2 days later. TCI&amp; executive director said &quot;it hasn't paid for itself and never will&quot;.</td>
<td>Reported by Traverse City Eagle on 11 January 2013</td>
</tr>
<tr>
<td>15/01/2013</td>
<td>May Hall, Caithness, Scotland, UK</td>
<td>Private report and photos relating to broken turbines in Caithness.</td>
<td>Reported by CWIF on 15 January 2013</td>
</tr>
<tr>
<td>15/01/2013</td>
<td>May Hall, Caithness, Scotland, UK</td>
<td>Private report and photos relating to broken turbines in Caithness.</td>
<td>Reported by CWIF on 15 January 2013</td>
</tr>
<tr>
<td>16/01/2013</td>
<td>New Era Wind Farm, US</td>
<td>&quot;Man injured in harbour accident&quot; - A man was hospitalised at Wick Harbour after falling 30 feet while unloading wind turbines at Wick Harbour. The man worked for BWEAL, and the turbines are for Camster Wind Farm.</td>
<td>Reported by Daily Express on 7 January 2013</td>
</tr>
</tbody>
</table>
366 Structural failure 02/02/2013 Winsdon Farm, North Devon, England UK Gaia 11kW Injury after second turbine topples in Winsdon Farm, North Devon. The collapsed turbine was a 11kW Gaia turbine installed at Winsdon Farm North Petherwin.

367 Human health 03/02/2013 Five sites in Ontario Canada "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.

368 Environmental 04/02/2013 Africa "Two vulture species in Africa at risk of extinction due to wind power project". In 2011, developer's environmental advisors released a report that did not mention the two vulture species and even went so far as to say there were no major environmental flaws to prevent the wind farm project from proceeding. Experts now agree that the wind power project poses a dire threat to the two vulture species and will lead to their extinction if it continues.

369 Mechanical failure 04/02/2013 Worcestershire Worcestershire, New Brunswick Canada Wind turbines stall at 2 federal priorities. Two turbines at separate facilities reported to have stopped working following mechanical failures.

370 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.

371 Mechanical failure 05/02/2013 Falmouth, Massachusetts USA Falmouth Selectmen approve warrant articles to remove turbines. Following 2.5 years of errors with the turbines, largely caused by mechanical problems, the board voted to dismantle and remove them.

372 Blade failure 06/02/2013 St Clather, Bodmin Moor, Cornwall, England UK "Wind blade broke off by lightning strike". Blade reported to be being replaced after being “shattered” by a lightning strike 5 weeks previously.

373 Transport 07/02/2013 Lowell Mountain wind project, Vermont USA Ultra Wind shipments: PSB fines UMP $30.00 over violations*. Five transport violations cited.

374 Environmental 10/02/2013 Kirkbyside, 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.

375 Transport 18/02/2013 Wingates wind farm, Northumberland, England UK "Criticism after lorry delay”. Vehicle with turbine parts became stuck and held up traffic for over an hour. The second incident on the same road in 2 months.

376 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.
1377 *Transport* 20/02/2013 Garratt Ghail windfarm, Loch Awe, West Argyll UK 'It fell off the back of a lorry'. Turbine tower section fell off into a roadside ditch during transport. No-one was injured. Reported by The Scotsman on 20 February 2013 https://www.windo- powermonthly.com/article/1200336/949553/82430/3127093.html

1378 *Human health* 20/02/2013 General Canada Turbines are affecting people: Lynn. Conclusion by Medical Officer Dr Hazel Lynn following an independent review of credible studies world-wide. Report by Owen Sun-Times on 20 February 2013 https://www.windaction.org/news/37444

1379 *Human health* 22/02/2013 Hog-jaeren 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 24 February 2013 https://www.windaction.org/news/37427

1380 *Human health* 26/02/2013 Fairfield, 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 https://www.windaction.org/news/37519

1381 *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 https://www.windaction.org/news/37513

1382 *Human injury* 03/03/2013 Altamount 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 Bay Area News on 3 March 2013 https://www.windaction.org/news/37377

1383 *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 to the ground. The company admitted error and has been forced to replace them. Reported by Huron Daily Tribune on 12 March 2013 https://www.windaction.org/news/37749

1384 *Environmental* 12/03/2013 Blockigg, Norfolk, England UK Bernard Matthews ordered to replant more than 300 trees after 'admin error'*. Over 300 trees reported to have been illegally felled in support of an 86m wind turbine application. The company admitted error and has been forced to replant them. Reported by EB24 on 12 March 2013 https://www.windaction.org/news/37774

1385 *Human injury* 14/03/2013 Maitland, south Australia Australia "Couple claim windfarm health issues*" A south Australian couple reported to have severe health issues from two turbines located 750m from their home. They receive compensation for having the turbines on their land. Reported by Yahoo! on 14 March 2013 https://www.windo- powermonthly.com/article/1201700/20130314/couple-claim-windfarm-health-issues

1386 *Human injury* 14/03/2013 Bailynman, Lanister Ireland "Resident urged to get angry*. Michael 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 L manuscripts Express on 14 March 2013 https://www.windaction.org/news/37365

1387 *Miscellaneous* 15/03/2013 Orchard End wind farm, Pilling, Lancashire, England UK 'Crane collapse sparks concern' A crane collapsed during construction of two turbines. No-one was reported hurt. Owned by REG Windpower. HSE are investigating. Reported by Lancashire Evening Post and Blackpool Gazette on 15 March 2013 https://www.windaction.org/news/37500

1388 *Structural failure* 15/03/2013 Kyoto Japan 'Honda wind farm turbine snaps in Japan*'. 38 tonne wind turbine collapsed and fell 38m to the ground. The steel tower reportedly "snapped". No injuries reported. The Dutch-made turbine was installed in 2001. Reported by Business Recorder and Japan Times on 15 March 2013 https://www.windaction.org/news/37745

1389 *Human injury* 18/03/2013 Banlaser, Cork Ireland Eircom 'Family is suing wind farm operator*'. Seven families are suing wind farm operator Eircom for ill-health effects. Turbines began operating in November 2011. Reported by The Irish Examiner on 18 March 2013 https://www.windo-powermonthly.com/article/1200600/20130318/banlaser-family-claimed-suing-wind-farm-operator

1390 *Structural failure* 23/03/2013 Maas, Ardaia, Donegal Ireland Vestas V52 2.6MW 'Investigation underway after massive windmill comes down in gales*. An 80 foot tall 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 25 and 26 March 2013 https://www.windo-powermonthly.com/article/1200900/20130325/vestas-v52-wind-turbine-collapses-again

1391 *Human injury* 26/03/2013 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 https://www.windo-powermonthly.com/article/1200920/20130326/mexico-wind-farm-draws-protests-injuring-22-people-dtp-say

1392 *Miscellaneous* 27/03/2013 BIRSA, Newark, New Jersey USA 'BIRSA 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 https://www.windo-powermonthly.com/article/1201300/20130327/birsa-turbine-parts-damaged-during-sandy

1402 Human health 16/04/2013 Lake Winds energy farm, Utah, 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-heavy-fine-over-
eagle-death/

1395 Miscellaneous 01/04/2013 General China Wind power incidents in China: Investigation and Solutions. The article reports over 250 individual wind power incidents 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-5456.html

1396 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)

fires

1397 Fire 02/04/2013 Kingsbridge wind farm, Michigan USA "Wind turbine collapses after being battered by 70mph gales" The farmer found the three blades scattered across a nearby field and the tower collapsed. No-one was injured.

Reported by Snyder Daily News on 19 April 2013 http://bigcountryhomepage.com/fulltext?n=1.1220567#ixzz2PP2Ah5WF
http://www.windaction.org/news/38067

1398 Human injury 06/04/2013 Eclipse wind farm, Adair, Iowa USA "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 KCCI on 9 April 2013 http://www.kcci.com/news/wind-turbine-
blade-snaps-off-in-iowa/

1399 Blade failure 08/04/2013 Eclipse wind farm, Michigan 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 KCCI on 9 April 2013 http://www.kcci.com/news/wind-turbine-
blade-snaps-off-in-iowa/
http://www.windaction.org/news/38003

1400 Human injury 16/04/2013 Kumeyaay wind facility, Campo, CA USA "A shocking story: stray voltage victim wins $4 million against utility" Article states that a toddler living near the Kumeyaay Wind facility in Campo has had a tumor the size of a potato chip bag removed from her abdomen. Other people living near wind turbines and an electric substation in the vicinity have developed brain, stomach and kidney cancers—symptoms linked to exposure to electricity and stray voltage, as ECM has reported. In East County, complaints of stray voltage have surfaced near electrical facilities including SDG&E substations in the Campo/Boulevard and Alpine areas, as well as homes near the Kumeyaay Wind facility in Campo operated by Infigen. Stray voltage 1,000 times above normal has been measured in homes of 45 residents locally by an epidemiologist. Another recent study found an "an ongoing imminent danger" that could cause a fire and potentially, death. That study concluded that the electric fields were likely coming from the Kumeyaay wind turbines or related substation and power lines—and recommended immediate correction. Yet nothing has been done to reduce the stray voltage or protect the health of those living nearby. Perhaps this news will jolt operators into taking action: a California woman who was repeatedly shocked in her shower due to stray voltage from a nearby substation has won a $4 million lawsuit against Southern California Edison.

Reported by East County Magazine on 16 April 2013 https://www.wind-
energyinvestigation.org/news/2013/04/17/a-shocking-
story-stray-voltage-victim-wins-4-million-
against-utility/

1401 Human health 16/04/2013 Ridgeland, Chatham- Kent, Ontario Canada "C-K residents living in shadow of industrial wind turbines report drastic measures" Local residents report of disturbed sleep due to turbines, despite extreme noise insulation measures being taken. One resident reported to be sleeping in his basement. The turbines have divided and angered the Ikoots and Zapotocos 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 Chatham Daily News on 16 April 2013 http://www.windaction.org/news/38079

1402 Human health 16/04/2013 Lake Winds energy park, Michigan USA "Lawsuit alleges wind power a threat to health and safety" 17 Northern Michigan residents have filed a lawsuit claiming a new Consumers Energy wind farm has been making people sick. Residents are suffering from dizziness, sleeplessness, headaches and other physical symptoms because of the noise.

Reported by Michigan Capitol Confidential on 16 April 2013 http://www.windaction.org/news/38057

1403 Structural failure 18/04/2013 Ardley Mills, Hallam, Aberdeenshire, Scotland UK Wind turbine collapses after being battered by gales. The farmer found the three blades scattered across a nearby field and the tower collapsed.

http://www.scotsman.com/env-
ronment/90ft-aberdeenshire-
turbine-felled-by-wind-1.2902472

1404 Human injury 19/04/2013 Big Country wind farm, TX USA "Worker injured in wind turbine accident". Worker reported to have a crushed hand and still at the top of the tower when emergency services arrived.

Reported by Snyder Daily News on 19 April 2013 http://bigcountrypressagency.com/fulltext?id=
1490962
1405 Fire 23/04/2013 Kirby Mountain wind farm, Maine USA Vestas V-90 3.0 “$4 million turbine fire at Kirby Mountain puts wind energy under new scrutiny by state, opponents”. January fire at Kirby 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.

1406 Miscellaneous 26/04/2013 Georgia Mountain, VT USA A family who's health was affected by a nearby wind turbine has won a court battle to shut the turbine. Costs were paid for from the family's home insurance. The turbine has been shut down since March following mechanical failure.

1407 Miscellaneous 30/04/2013 Danish islandsampton UK "Wind turbines bladed 17 metres long ripped off in high winds". Walkers reported to have had a narrow escape after blades on a wind turbine were blown off. The blades split and scattered across a wide area.
Reported by Hallfax Courier on 7 May 2013 http://www.windaction.org/news/38312

1408 Miscellaneous 17/05/2013 Danmark Denmark “Denmark: Eagle slaughter”. A young white-tailed eagle was found sliced in two by a wind turbine. Article includes photos showing blade damage following lightning strike.
Reported by El Dorado Times on 2 May 2013 http://www.windaction.org/news/38263

1409 Blade failure 02/05/2013 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/38247

1410 Blade failure 03/05/2013 Wind farm park, Sigel, Michigan USA GE “DTE replacing broken blade; still no reason for turbine accident”. Blade completely thrown from turbine.

1411 Environmental 05/05/2013 Sigel, Michigan USA "Wind turbine didn't have permits" - Wind turbine ruled to be installed illegally without permits and against zoning regulations.
Reported by The Daily Record on 25 May 2013 http://www.windaction.org/news/38378

1412 Blade failure 07/05/2013 Wind farm, Haflax, Yorkshires, England UK "Wind turbine blades 17 metres long ripped off in high winds". Walkers reported to have had a narrow escape after blades on a wind turbine were blown off. The blades split and scattered across a wide area.
Reported by Hallfax Courier on 7 May 2013 http://www.windaction.org/news/38312

1413 Blade failure 13/05/2013 Wapsipinicon wind farm, Dexter, Minnesota USA GE 1.5MW “Report! Lightning strikes, blade damaged and hanging high following a lightning strike. The accident happened on April 24th.”

1414 Blade failure 16/05/2013 Ocotillo wind project, California USA Siemens SWT-2.3-108 "Ocotillo wind project shut down after blade throw". A 175-foot long blade weighing 10 tons was thrown from a turbine at Ocotillo, narrowly missing the Interstate 8 road but landing on a Jeep trail. One resident and her grandchildren 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 worldwide.

1415 Human health 22/05/2013 Fairhaven, MA USA "Fairhaven eyes partial turbine shutdowns". Turbines to be shut down at night and when wind is in particular directions following complaints from residents. The turbines were shown to be in violation of noise regulations.
Reported by South Coast Today on 22 May 2013 http://www.windaction.org/news/38438

1416 Miscellaneous 23/05/2013 Saco, Maine USA "Broken windmill in saco takes turn for better" - Turbine has been shut down since March following mechanical failure and an oil leak. The turbine was shown to be in violation of noise regulations.
Reported by The Courier on 23 May 2013 http://www.windaction.org/news/38444

1417 Human health 25/05/2013 Mid Uplaw farm, Uplawmore, Renthorst, Scotland UK "Peace at last for family who won court battle to silence turbine". A family who’s health was affected by a nearby wind turbine has won a court battle to shut the turbine down. A noise abatement order was served on the turbine owner. The costs were paid for from the family's home insurance.

1418 Human injury 01/06/2013 Thorold, Niagara Canada "Worker crushed at Thorold windmill plant". A worker was hospitalised after being crushed between two 48-tonnewindmill towers at the TSP Canada Towers plant in Thorold.
Reported by The Standard on 1 June 2013 http://www.windaction.org/news/38600

1419 Blade failure 01/06/2013 Canadian Valley Tech, El Reno, Oklahoma, USA Turbine in state was shut down after state by the TSP Canada Towers plant in Thorold.
Reported by National Wind Watch on 1 June 2013 http://www.windaction.org/news/38602

1420 Miscellaneous 06/06/2013 Hutchinson city, Kansas USA "Wind turbine didn't have permits" - Wind turbine ruled to be installed illegally without permits and against zoning regulations.
Reported by The Hutchinson News on 6 June 2013 http://www.windaction.org/news/38604
1421 Human health
12/06/2013 Boston, MA USA
"Wind turbines adversely affect health, new studies show" Two new, peer-reviewed studies show that there is evidence that individuals living near industrial wind turbines are at risk for a number of health ailments, including stress and sleep disturbance. In The Journal of Laryngology and Otology, the authors reported in March that there is ample evidence of symptoms arising in individuals exposed to wind turbine noise... there is an increasing body of evidence suggesting that infrasound and low frequency noise (caused by the wind turbines) have physiological effects on the ear."
Published in the Journal of Laryngology and Otology, March 2013; reported by The Patriot Ledger on 4 July 2013 http://www.windaction.org/news/38684

1422 Miscellaneous
12/06/2013 Whitby, 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 14 June 2013 http://www.windaction.org/news/38619

1423 Human health
13/06/2013 Fairhaven, MA USA
"Boards vote to shut turbines down at night - give developer 30 days to fix noise" Two turbines were shut down after over 450 complaints about noise from over 450 households. Reported by South Coast Today on 13 June 2013 http://www.windaction.org/news/38634

1424 Human health
14/06/2013 Kingston, MA USA
"Kingston fire/finder study shows locations get more than 36 hours a year" Shadow fire/finder study for 5 turbines confirmed that shadow fire/finder is a problem for up to 804 residents. Mitigation measures include shutting the turbines down. Reported by Wicked Local Kingston on 14 June 2013 http://www.windaction.org/news/38646

1425 Miscellaneous
14/06/2013 Chatham, Ontario Canada

1426 Blade failure
15/06/2013 Sigtun, Emshald, Nederaschlen Germany 1.6MW "Windrad kann Wind nicht ab!" Blades demolished by the wind! All three blades on a wind turbine were bent and demolished during a storm. Reported by Die Bild and shorthand.eu on 15 June 2013 http://www.bild.de/welt/kennst-du-den-wind-4069745.html

1427 Blade failure
17/06/2013 Sottes, Trai Wind Farm, Shaldon, Devon, England UK 1.6MW "Turbine blade found damaged in Iroquois County" Part of a blade was found in a field. EON claiming that blade failure is a "rare event!" Reported by Paxton Record on 17 June 2013 http://www.windaction.org/news/38688

1428 Miscellaneous
27/06/2013 Orono, Minasatda USA
"Homeowner must disassemble wind turbine on his property in Orono, court rules" "Turbine put his neighbours and properties "at risk" said the judge. Reported by Star Tribune on 27 June 2013 http://www.windaction.org/news/38762

1429 Miscellaneous
27/06/2013 Solitude, MA USA
"Solicitude wind turbine may have been hit by lightning" Residents reported a loud "crack" after which the turbine failed to run. Operators confirm an electrical problem but have denied a charred blade. Operators later confirmed that the turbine was struck by lightning. Reported by Wicked Local Solitude on 27 June 2013 http://www.windaction.org/news/38761

1430 Environmental
27/06/2013 Tunbridge, Harris, Orkla Hebries, Scotland UK
"Kettishers flocking to see rare bird saw killed by wind turbine" A rare White-throated Needletail was killed flying into a wind turbine in front of 40 bird watchers. It was the first sighting of the bird in the UK in 22 years. Reported by The Telegraph and BBC News on 27 June 2013 http://www.telegraph.co.uk/earth/birds/10146461/Kettishers-flocking-to-see-rare-bird-saw-it-killed-by-wind-turbine.html

1431 Fire
02/07/2013 Glenlanyd Wind Farm, Co Londonderry, Northern Ireland UK
"Crows die with wind turbine fire" Substantial blaze blamed on an electrical fault. Fire crews were at the site for six hours. Reported by UTV News on 2 July 2013 http://www.utv.com/northern-ireland/northern-ireland/10153305/b12-3e4c15531/10153305

1432 Human health
03/07/2013 Malham Priory School, Wensforth, 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.windaction.org/news/38801

1433 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.windaction.org/news/38802

1434 Miscellaneous
04/07/2013 Hanover, Massachusetts USA
"Hanover calls in technicians from India to fix troubled wind turbine" A series of technical problems reported and the turbine not running after a two year period. Reported by The Patriot Ledger on 4 July 2013 http://www.windaction.org/news/38806

1435 Environmental
05/07/2013 Maharashtra India
"Maharashtra has lost huge chunk of forest to wind power projects" 88% of diverted forest land reported to have been lost to wind power projects without an EIA in place. Reported by Hindustan Times on 5 July 2013 http://www.windaction.org/news/38841

1436 Blade failure
07/07/2013 Kothi India 10MW "A day after commissioning, blades of windfarm fell 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.windaction.org/news/38849

1437 Blade failure
07/07/2013 Kuangwu wind farm, Tansayuan County, Taiwan Taiwan
"Taipower says it will fix broken turbine" Approx half of a blade reported to have broken off last year and landed on a beach more than 30m from the wind farm. The turbine was constructed in 2004. Two other blades were thrown at the wind farm seven years ago. Reported by Taipei times on 7 July 2013 http://www.windaction.org/news/38857
1438  Miscellaneous 09/07/2013 Kingston, MA USA Kingston Independence turbine offline after electric storm. Turbine reported to have been damaged during an electrical storm.  Reported by WindDaily Local Kingston on 9 July 2013 http://www.winddaily.com/news/38364

1439  Fire 08/07/2013 The Landing Mall, Port Angeles, WA USA Wind-power battery registers at Port Angeles Landing mall. A further fire was reported to the battery bank which were previously on fire on 3 July.  Reported by Peninsula Daily News on 3 July 2013 http://www.peninsuladailynews.com/article/20130707/news/307089964/wind-power-battery-registers-at-port-angeles-landing-mall

1440  Miscellaneous 13/07/2013 St Cloud, Minnesota USA Repair work on VA hospital turbine project hits a snag. Further problems reported to the Indian made turbine at St Cloud VA Health Care which has been damaged and requires a new gearbox.  Reported by St Cloud Times on 13 July 2013 http://www.winddaily.com/news/38327

1441  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 108MW Riffgat offshore wind farm, north of Borkum, in the North Sea. He dies between July 12 and 13. The 26-year old was buried in 20-meter water depth by a concrete mat.  Reported by North American Windpower on 15 July 2013. Original source reported to be Die Welt. http://www.nawindpower.com/news/1017_dive/content.php?content=14164

1442  Structural failure 16/07/2013 Genoa Township, Michigan USA Genoa Township plans to tear down 3-year-old wind turbines. Wind turbines reported to be torn down following various accidents. The Township Board says that the turbines are "hazardous and have sent aluminum parts flying into surrounding areas on windy days". A separate report by LivingstoneDaily.com reported that one turbine had "self destructed" and a second found to have similar problems.  The manufacturer was in bankruptcy.  Reported by Michigan Radio Newsroom and LivingstonDaily.com on 16 July 2013 https://www.wind-watch.org/news/38592

1443  Fire 17/07/2013 Forward Energy wind farm, Wisconsin USA "Large wind turbine owned by Forward Energy burns itself out". Fire reported to have severely damaged a wind turbine at the Forward Energy site. Photos show that the nacelle was completely destroyed - the fire had to burn itself out as firefighters could not get near.  Reported by The Reported Media on 16 July 2013 https://www.wind-watch.org/news/38707/wind-turbine-damaged-by-fire

1444  Human health 17/07/2013 Lowell Mountain wind project, Vermont USA GMP exceeded sound limits at Lowell project". State utility regulators considering sanctions against Green Mountain Power for violating sound limits at Lowell. Residents described the sound like "ripping the atmosphere apart".  Reported by Vermont Public Radio on 17 July 2013 http://digital.vpr.net/post/board-gmp-exceeded-sound-limits-lowell-project

1445  Blade failure 18/07/2013 Kochi India "Windmill leaf comes off again". GCDA red factor. Hardly 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 (17 July).  Reported by The Hindu on 18 July 2013 http://www.thehindu.com/news/national/kochi/windmills-connection-493790.html

1446  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 739,000 birds were killed by wind turbines in 2012, including 83,000 birds of prey. Birds are more hit, with an estimated 888,000 killed per year.  Reported by Birdwatch on 21 July 2013 https://www.wind-watch.org/news/38701/wind-farm-bird-deaths-more-than-thought

1447  Fatal 29/07/2013 Newen, Pennsylvania USA "5 dead in copter crash near Newen, wreckage found Sunday near Muhoppany 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 Timesleader.com on 29 July 2013 http://www.timesleader.com/content/content.php?content.11764

1448  Human health 01/08/2013 Shetland UK "NHS report exposes health impact of windfarms". The report concludes "Current mitigations do not entirely deal with the annoyance caused by windmills, the results of which are a cause of distress and related ill health for a number of people living in the vicinity."  Reported by The Shetland Times on 1 August 2013 http://www.theshetlandtimes.co.uk/20130801/wind-farms-anoying-but-not-damaging-to-health-nhs-report-findings

1449  Blade failure 01/08/2013 Ocotillo wind power, CA USA "Wind farm back with all 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 previously been reported in this database.  Reported by Salt Diego Tribune on 1 August 2013 http://www.sandiegobulletin.com/news/20130801/ocotillo-wind-farm-demise


**Miscellaneous**

1452 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

1453 Human health 14/08/2013 Fairhaven, MA USA "New noise violation against Fairhaven turbines" MA Dept of Environmental Protection confirmed turbines exceeded legal noise limits at midnight. The turbines are supposed to be switched off between 7pm and 7am. Reported by ABC6 News on 14 August 2013

1454 Fire 17/08/2013 Balkaisair, Turkey Turkey Balkaisair de kısın devam yapan rüzgar türbin yarışı wind turbine at Balkaisair short-circuited and burned - in Turkish. Fire reported at wind turbine near Balkaisair, Turkey. Reported by Mehirular.net on 17 August 2013

1455 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 Caucasian 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 KYVS TV on 19 August 2013

1456 Fire 25/08/2013 Merion, Iowa USA "Merion-Westfield selling schools wind turbine" The turbine is reported to have been broken for 2 years with repairs unsuccessful. Reported by KYVS TV on 25 August 2013

1457 Fire 27/08/2013 Hamilty, Texas USA "Wind turbine north of Hamilty catches fire, starts grass fire" - Report that a wind turbine started a 10 acre grass fire after burning into flames. Reported by The Caledonian Record on 27 August 2013

1458 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. Reported by The Californian Record on 20 August 2013

1459 Transport 03/09/2013 Loughmacrargh, Co Donegal Ireland "Loose-carrying 193m wind turbine crashes in Donegal" The turbine being transported was to replace one which collapsed in March 2013. Reported by The Independent.ie on 3 September 2013

1460 Blade failure 03/09/2013 Dunhobby, Scrabo viruses Hill, Caithness, Scotland UK 60KW "Four 40mph winds wrecked this turbine" Two blades torn off and debris scattered over a wide area. A third blade was left dangling precariously. Reported by The Daily Mail on 4 September 2013 and The Herald on 3 September 2013

1461 Blade failure 04/09/2013 Döbling - Kreis Vorarlberg Austria "Defekt Windrad-Hubflugricht ab" Broken blade reported. Nobody was injured. It happened in Germany, Döbling - Kreis Oldenburg. (In German) Reported by NZW online on 4 September 2013

1462 Transport 05/09/2013 Washington County, Kansas USA "Trailer carrying turbine crashes at 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

1463 Environmental 08/09/2013 Ocotillo, California USA "Ocotillo residents express concern as new wind starch" - "Ocotillo residents express concern as new wind starch" - "Flood, 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

1464 Human health 10/09/2013 MacArthur wind farm, Australia Turbine opponents release own health study" Preliminary report which has compiled complaints and records of ill health effects from wind turbines near MacArthur, Australia. Reported by The Standard on 10 September 2013

1465 Environmental 11/09/2013 General USA "Eagle slaughter: wind farms kill 67 eagles in 5 years" - Government report, which is the first to acknowledge and publish such data, though the report says that the 67 fatalities could be much higher. One bald eagle was found, still alive, with a missing wing and leg in a confined near Pioneer Prarie wind farm in Iowa. Reported by Associated Press and Washington Times on 11 September 2013

1466 Human injury 16/09/2013 Cape Cod, Massachusetts USA "Never Stop, Never Stop" - "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

1467 Human health 19/09/2013 Bristol, Rhode Island USA "Bristol couple seeks relief from turbine noise" - "More reports of human ill-health caused by wind turbines" Reported by EastBayRI on 19 September 2013

1468 Miscellaneous 24/09/2013 Sheffield, Vermont USA "Shedded wind turbines down for maintenance" - "Only one of 16 turbines reported to be operating." Reported by The Caledonian-Record on 24 September 2013
1489 Fire 25/09/2013 Schlossbühl / Kompenkloß, Langenward Germany Nordex 1.5MW “Windmill at Lahm burns off completely” Turbine reported to have been completely destroyed by fire. The fire department could do nothing both watch and control the resulting burning debris. Burning blade pieces fell to the ground as one hour after the fire was reported. (In German). Reported by Beszsche Zeitung on 25 September 2013 http://www.windaction.org/posts/38845-turbine-burns-at-schlossbuehl-completes-destroyed

1478 Environmental 25/10/2013 Little Current, Manitoba Canada “Green Bush landowner upset no-one called him about spill”. Angry property owner arrived home to find the 365 ton crane, which is being used on the construction of Mclaren's Mountain Wind Farm, overturned on Green Bush Road. The road was closed for a day to allow recovery. Reported by Bristol Evening Post on 25 October 2013 http://www.windaction.org/posts/38556-chinese-typhoon-knocks-out-17-wind-turbines

1476 Human health 22/10/2013 Cape Cod, Massachusetts USA "Wind turbine syndrome blamed for mysterious symptoms in Cape Cod town”. Dozens of residents suffering from headaches, stress and other symptoms associated with living close to the 3 nearby turbines. One resident has sued the turbine owners. Reported by Good Morning America on 22 October 2013 and by Medical Daily on 23 October 2013 http://www.windaction.org/posts/38579-wind-turbine-syndrome-blamed-for-mysterious-symptoms-in-cape-cod-town
http://www.nhregister.com/article/2013/10/23/10262013RIS2129

1477 Transport 25/10/2013 Little Current, Manitoba Canada "Wind turbine crane overturns on Green Bush Road”, 365 ton crane, which is being used on the construction of Mclaren’s Mountain Wind Farm, overturned on Green Bush Road. The road was closed for a day to allow recovery. Reported by Manitoulin Expositor on 25 October 2013 http://www.windaction.org/posts/38592-wind-turbine-crane-overturns-on-green-bush-road-usa
http://www.windpowermonthly.com/article/124636/wind-turbine-crane-overturns-on-green-bush-road

1478 Environmental 25/10/2013 Little Current, Manitoba Canada “Green Bush landowner upset no-one called him about spill”. Angry property owner arrived home to find the 365 ton crane, which is being used on the construction of Mclaren’s Mountain Wind Farm, overturned on Green Bush Road. The road was closed for a day to allow recovery. Reported by Manitoulin Expositor on 6 November 2013 http://www.windaction.org/posts/38593-green-bush-turbine-crane-upset-no-one-called-about-spill
http://www.exeterexpressandecho.co.uk/gb/38593-garden-centre-turbine-crane-upset-no-one-called-about-spill

1479 Fire 28/10/2013 Rodensleben, Saxony Germany Fuhlander 1.5MW “Windmill at Rodensleben in Flammen” Turbine "burning at Rodensleben 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 Rodensleben were asked to close their doors and windows. (In German) Windpower Monthly later reported that "burning debris flew several hundred metres”. Reported by Volksstimme.de on 28 October 2013 and by WindPower Monthly on 31 October 2013 http://www.windaction.org/posts/38602-wind-turbine-in-flammen-burning-at-rodensleben-in-flammen

1480 Structural failure 28/10/2013 Higher Rindale Farm, Ulverston, Cumbria, Devon UK "Wind turbine blown over by wind in Devon” 27m wind turbine collapsed during strong winds. Reported by Exeter Express and Echo on 28 October 2013 http://www.windaction.org/posts/38618-wind-turbine-blown-over-by-wind-in-devon
http://www.exeterexpressandecho.co.uk/gb/38619-wind-turbine-blown-over-by-wind-in-devon
1481 Fatai (2 fatalies) 30/10/2013 Petie de Wit wind farm, Oudtshoorn, South Holland Holland Vestaas V66 1.75MW "Dual deaths in wind turbine fire highlight hazards". Two young mechanics, ages 19 and 21, died when a fire broke out in a wind turbine where they were performing routine maintenance. The tragedy occurred at Fertaw's Petie de Wit 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.

1482 Prince Edward Island (2 fatalities) 31/10/2013 Transport Canada Canada GE 1.6 MW "Invenergy California Ridge windfarm turbine failure". A large crane crashed and entered a bus on November 6, 2013 in Prince Edward Island's western city of Afyonkarahisar. Nobody killed and wounded in the accident. No injuries were reported.


1484 A swordfish 02/11/2013 Transport Canada Canada "Survey indicated wind turbines cause sleep disturbance". A University of Waterloo study confirmed that wind turbines cause sleep disturbance. Approximately 400 responses to the survey were received.

1485 USA 02/11/2013 Transport Canada Canada "HCC turbine should be up and running soon". Turbine reported to have been damaged following a lightning strike in late September. Reported by Chatham Daily News on 2 November 2013.

1486 A MYKONOS 06/11/2013 Transport Turkey Turkey "People look at the general scene of an accident that a wind turbine wing which was transported by a truck crashed and entered into a bus on November 6, 2013 in Turkey's western city of MYKONOS. Nobody killed and wounded in the accident. Reported by Getty Images on 6 November 2013.

1487 Transport 06/11/2013 Jeffrey's Bay wind farm South Africa "Havoc with loss of wind turbine blade". Transport has 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.


1490 Transport 08/11/2013 Transport USA "600000 bats killed at wind energy facilities in 2012, study says". Over 600,000 bats were killed by wind energy turbines across the United States last year, with the highest concentration of kills in the Appalachian Mountains, according to a new research, published in the journal BioScience.

1491 Blade failure 09/11/2013 Echo wind park, Cassville, Huron County, Michigan USA GE 1.6-100 "GE blade crashes to the ground at GE wind farm". Wind speed at the time only 10-15mph. GE was performing a six hour reliability test when the machine's 48.7-meter blade fell to the ground. He says there were no injuries, other than to the turbine itself; half of the blade was found at the base. The driver was uninjured but was taken to hospital suffering from shock. Reported by Radio Canada on 14 November 2013.

1492 Fire 14/11/2013 Windpark Nethera, Mundenhove, Quebec Canada Vestaas "Mundenhove : une deuxieme prend feu". "Mundenhove : wind turbine catches fire". No injuries were reported. Reported by RTL France on 14 November 2013.

1493 Blade failure 18/11/2013 Orlando Wind farm, New York USA GE 1.6 MW "Orlando 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 Balança News on 18 November 2013.

1494 Blade failure 21/11/2013 California Ridge wind farm, Oakwood, Illinois USA GE 1.6 MW "Inverness-Caledonia 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".

1495 Transport 21/11/2013 Duren-Echtz Germany "Craen goes over on wind farm". A 750 tons all terrain crane overturned on a wind farm in Germany as it was moving between turbine installation areas. It was being moved partially rigged in order to minimise cost. The driver was uninjured but was taken to hospital suffering from shock. Reported by Vertikal.net on 21 November 2013.
1496 Environmental
23/11/2013 Top of the World and Campbell Hill wind farms, Casper, Wyoming USA

“Gullies plan to build a 3500m2 wind farm in Casper, Wyoming, received approval from the Wyoming Planning Commission. The project will cover 57ha, and would be one of the largest wind projects in the state.”

Reported by The Associated Press on 23 November 2013

1497 Human injury
24/11/2013 Gosford wind farm, Newcastle, New South Wales Australia

“Six people were injured when a turbine fell at the Gosford wind farm. The turbine fell due to a failure in the foundation.”

Reported by The Newcastle Herald on 24 November 2013

1498 Human health
25/11/2013 Falmouth, Massachusetts USA

“15 people reported experiencing symptoms of repetitive sleep disturbance, known for centuries to result in serious long term damage to mental and physical health.”

Reported by WBZ-TV on 25 November 2013

1499 Fire
26/11/2013 Montes de Cierzo and La Bandera windfarms, Navarra region Spain

“Spanish police investigate Alstom turbine fires. A series of fires in the nacelles of four Alstom turbines at two neighbouring wind stations are under police investigation. Firemen were called out three separate times on the night of November 18, between 20:00h and 22:00h, to tackle the four blazes. The fires affected two Alstom ECO44-600kW and two ECO48-750kW machines at the 60MW Montes de Cierzo plant in the Tudela district and the 30MW La Bandera plant in Fustiñana, respectively. The affected machines, in operation for over a decade, were separated by several kilometres.”

Reported by WindPower Monthly on 26 November 2013

1500 Fire
29/11/2013 Bigelow Canyon, Douglas County, Oregon USA

“Transformer fire causes spill in Sherman County. Transformer at the base of a wind turbine was overpressurised and released 600 gallons of transformer fluid 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

1501 Structural failure
30/11/2013 Fairhaven, MA USA

“Nortli 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

1502 Fire
30/11/2013 Stipa Naya wind farm, La Ventosa Mexico Gamesa 2MW

“Turbine catches fire in La Ventosa. 2MW Gamesa turbine reported to have been burnt out at the Stipa Naya wind farm. Police and company employees tried to prevent journalists from taking photographs.”

Reported by romonticas.com on 30 November 2013

1503 Blade failure
30/11/2013 Hammers Hill, Orkney UK

“Hammer’s Hill blade damage report. “Winter of 2013 saw a major lightning storm affecting the West Mainland. Many of the projects were affected, with impact mainly to communications networks. Wind turbines are designed to accommodate lightning strikes, however the storm in November 2013 was particularly extreme, with damage occurring to a blade of one of the Hammers 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

1504 Blade failure
06/12/2013 Doneraile wind farm, County Cork 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 Dromgola Daily on 6 December 2013

1505 Blade failure
07/12/2013 Northern Bavaria, Germany Germany

“Deining: “Xaver” nacelle of wind turbine 1/15m. Xaver tears blade off wind turbine. Turbine lost a blade during a storm, it travelled 150m from the turbine. Also reported that ice from the turbine rainfed down across the nearest road.”

Reported by nordbayern.de on 7 December 2013

1506 Structural failure
10/12/2013 Mölln, Oldenburg district Germany Eneco 8.4M

“Sturm riss den Gondel 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 muencheonline.de on 10 December 2013
1507 Structural failure 10/12/2013 Vattenfall energy park Germany Sturm Xaver: Windrad stürzt auf Acker! "Sturm Xaver: Wind turbine crashes on field". During the storm the turbine bent over at 25m height and collapsed onto the surrounding ground. No one was hurt. The turbine was 13 years old. (In German) Reported by Höhnsche Rundschau on 10 December 2013

1508 Blade failure 12/12/2013 Seaside School wind farm, Seaside, Cumbria, England UK Wind turbine blade shears off! Blade on the turbine at Seaside School blown off and landed 200m away in a field. Copeland Council recently approved permission for 14 houses to be built on the field where the blade landed, saying there was "no evidence of the turbine being unsafe". Luckily no-one was injured. Reported by Whitehaven News on 12 December 2013 http://www.windenergy.org/presse/2007-5-wind- turbine-blade-shapes-off/docs/00-021.html

1509 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.gwec.org/images/2013/12/study-says-wind-garms-kill-more-than-300k-birds-a-year.pdf http://www.governorswindenergycoalition.com/2013/12/02/study-says-wind-garms-kill-more-than-300k-birds-a-year/

1510 Fire 17/12/2013 Kumeyaay wind facility, Campo, CA USA Kumeyaay wind farm idled by turbine fire. Fire heavily damaged one of the 25 turbines. Fire spread to the surrounding brush but fire crews managed to keep it under control. The story was reported on NBC7 San Diego News as "wind turbine explodes..."

1511 Blade failure 18/12/2013 Burrum wind farm, Shetland, Scotland UK Turbine blade repaired after lightning strike. Lightning reported to be responsible for a "listroid" 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...

1512 Blade failure 22/12/2013 Norder-Ellehorn Weg in Dithmarden Gemeinde Tostedt) Germany Windrad trifft is explodiert! (Wind turbine exploded) Blade broken on another German wind turbine. Pieces scattered across a wide area.

1513 Blade failure 24/12/2013 Schäkolsdorf (Lautitz) Germany Windrad verliert Flügelspitze! Turbines loses blade tip. Wind turbine lost part of a blade during storm. Xaver.

1514 Blade failure 31/12/2013 Gerbach, Donnersbergkreis Germany Enercon E-126 Windkraftanlage bei derbach im donnersbergkreis verliert Rotordalbei! "Wind turbine at Gerbach in Donnersbergkreis loses rotor blade". Video report that the Enercon flagship E-126 wind turbine lost a 60 tonne blade on 1 December. (In German)

1515 Miscellaneous 2013 Roslev, Denmark Denmark Explosion. No details of incident. Provision of advice and restoration of damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

1516 Miscellaneous 2013 Brande, Denmark Denmark No details of incident. Provision of advice and restoration of damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

1517 Fire 2013 Horns Rev, Denmark Denmark Fire. No details of incident. Provision of analysis and advice on damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

1518 Miscellaneous 2013 Osmand, Denmark Denmark Fire. No details of incident. Provision of advice and restoration of damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

1519 Miscellaneous 2013 Hamnørland, Sweden Sweden No details of incident. Provision of advice and restoration of damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

1520 Miscellaneous 2013 Hamnørland, Sweden Sweden No details of incident. Provision of advice and restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

1521 Fire 2013 Londonderry, N. Ireland UK No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

1522 Fire 2013 Aalborg, Denmark Denmark No details of incident. Provision of advice and restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

1523 Fire 2013 Morlev, Denmark Denmark No details of incident. Provision of advice and restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

1524 Miscellaneous 2013 Zephyr site, Romania Romania No details of incident. Provision of analysis, advice and restoration of damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

1525 Miscellaneous 2013 Port of Wick and Port of Wick Windfarm, Caithness, Scotland UK No details of incident. Provision of analysis and advice on damaged components Windfarm. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines

1526 Transport 2013 North Sea North Sea 2013 incident reported where a ship destined for offshore operations lost two supports in the Kadel Gorge, North Sea. One support later damaged a british freighter. Reported by www.NDR.de on 7 November 2013
1527 Blade failure 02/01/2014 Frans Brezee 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.


1528 Mechanical failure 02/01/2014 Hartnack High School, Hartnack, MA USA 100kW “bearing failure hall school wind turbine”. Reported to be out of service for over a month due to a bearing failure.


1529 Blade failure 03/01/2014 Söön, Kassel, Germany Vestas “Sluch vom Rotor abgesbrochen. Blatt schlug in neun Wndrad in der Söön 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 https://www.windaction.org/posts/39513-blade-failure

1530 File 09/01/2014 Turbine near Atheney, Ardennes France ""Une colicen prend feu"" (Wind turbine on fire). ""Turbine fire reported at 1900 near Atheney. Risk warning of thrown burning blade parts"" (in French)

Reported by turson.presse.fr on 9 Jan 2014 https://www.windaction.org/posts/39508-turbine-fire

1531 Environmental 09/01/2014 Pincher Creek, Alberta Canada ""Dzens 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.windaction.org/posts/39517-dzens-of-dismembered-ducks-believed-to-have-been-killed-by-transmission-lines-near-Pincher-creek

1532 Human health 12/01/2014 Crawley Green infant school, Luton, England UK 15m “Rural neighbor is being moved on” A wind turbine at a Luton school, which has stood unmoving for 4 years, is being taken down. The turbine was installed in 2009 but proved to be far too noisy when tested and was never switched back on.

Reported by Luton Today on 12 Jan 2014 http://www.windaction.org/posts/39518-rural-neighbor-is-being-moving-on

1533 Mechanical failure 14/01/2014 Redcar offshore wind farm, Teesside, England UK Siemens 2.3MW ""Redcar offshore windfarm temporarily shut down for checks on turbine housings” Wind farm reported to be shut down to allow to be checked on faulty turbine housings.


1534 Environmental 14/01/2014 Nextira Energy Phaasant Run wind project, Brookfield, Michigan USA ""0f splits at wind project”. Spillage reported at Nextira Energy Phaasant Run wind project

Reported by Huron Daily Tribune on 14 Jan 2014 https://www.windaction.org/posts/39520-splits-at-wind

1535 Human health 14/01/2014 Vergennes, Vermont USA "Vergerens wind turbine causing controversy”. Local resident claims that a wind turbine is ruining his life and will bring a case against Vermont Public Service Board. Setting sun behind the turbine is causing shadow flicker, causing headaches and distress.


1536 Transport 15/01/2014 Lowell Mountain, Vermont USA Lowell wind project. Truck and trailer crash of 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 Calodonian Record on 15 Jan 2014 https://www.windaction.org/posts/39522-lowell-wind-project-truck-and-trailer-crash-of-access-road-driver-ok

1537 Blade failure 15/01/2014 High West Tholokay Farm, Blackshaw, Teesdale, England UK 18m “Frobe 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 https://www.windaction.org/posts/39523-frobe-after-high-winds-damage-wind

1538 Blade failure 15/01/2014 Echo wind park, Huron county, Michigan USA GE 1.6 MW "OIE to replace 33 turbine blades”. 33 turbine blades are to be replaced at the troubled Echo wind park. Many blade problems with GE 1.6-100 turbines have already been reported, some blades having been thrown from the turbines.


1539 Human health 16/01/2014 General Canada "Review of scientific literature found adverse health effects”. The review was published in the winter edition of the Canadian Journal of Rural Medicine and concludes that turbines place close to homes “can negatively affect the physical, mental and social well-being of people”. The review also states that there is sufficient evidence to support the conclusion that noise from wind turbines "is a potential cause of health effects"

Reported by Saskia Observer on 16 Jan 2014 http://www.fglass.com/2014/01/16/review-of-scientific-literature-found-adverse-health-effects/

1540 Structural failure 16/01/2014 MI Run Wind Farm, Fayette county, Pennsylvania USA 1.5 MW Enercon T2s "High wind turbine fails in Fayette County”. Industrial sized turbine collapsed completely and unexpectedly, it had been erected in 2001.


1541 Human health 17/01/2014 Stony Corners wind farm, Wexford County, Michigan USA "Famine of wind farm in question after family files lawsuitn”. A family have filed a lawsuit against the operators of Stony Corners wind farm as the turbines have caused them considerable ill health.


1542 Blade failure 29/01/2014 Staaby wind farm, Iland Denmark Vestas V90 3.0MW "Vestas blades break in Denmark”. Two 4m blades broken at a V90 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.

1543 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 whining noise" from the turbines. In breach of planning consent. Reported by Wigan Today on 3 Feb 2014 http://www.wiganlive.co.uk/story/39946456
- [link]

1544 Transport 04/02/2014 County Road 44, Windsor, Ontario Canada
"MTO investigating how wind turbine tower fell from truck". Part of turbine tower weighing 48 Tonnes fell from truck during transportation. The road was closed for 3 hours. Ontario Transportation is investigating. Reported by CBC News on 4 Feb 2014 http://www.cbc.ca/news/canada/windsailors-investigating-how-wind-turbine-tower-fell-from-truck-1.225235
- [link]

1545 Mechanical failure 04/02/2014 Akron-Westfield school, Akron, Iowa USA
A "W deals with run-away wind turbine". School wind turbine at Akron-Westfield school reported to be running out of control, suspected breaking failure. School Superintendent Ralph Collins described it as "file threatening". The turbine had been shut down since 2009. Reported by The Akron Homeowner on 6 February 2014 and by KCAU TV on 6 Feb 2014 http://www.windaction.org/posts/39719-wind-leads-to-runaway-wind-turbine
- [link]

1546 Fire 06/02/2014 Starnberg, Mcklesburg Germany
"Wind turbine still ablaze" (Turbine by Starnberg albatross). Fire reported at German turbine on 8 Feb in Germany. Reported by Nordmagazin on 6 Feb 2014 http://www.ndr.de/fernsehen/sendungen/nordmagazin/medien/nordmagazin1416.html
- [link]

1547 Human health 07/02/2014 Lake Winds energy plant, Michigan USA
"Var orders utility to address wind turbine noise problems". Turbines in breach of noise conditions, residents complaining of health issues. Later testing showed 4 of 5 locations to be in breach of the limit. Reported by Michigan Citizen Confidential on 7 Feb 2014 http://www.michigancitizenconfidential.com/1906
- [link]

1548 Environmental 09/02/2014 General India
"Wind farms threaten bird's life-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. Reported by Deccan Herald on 9 Feb 2014 http://www.deccanherald.com/content/397485/wind-farms-threaten-birds-study.html
- [link]

1549 Fire 13/02/2014 Cemaes, Anglesey, Wales UK
"Angleswy wind turbines catch fire in a storm". Two separate turbines reported to have caught fire near Cemaes, during a storm. Described a "giant catherine wheels" by eye witnesses. Reported by Daily Post on 13 Feb 2014 and by BBC Wales on 12 Feb 2014 http://www.dailypost.co.uk/news/north-wales-news/angleswy-wind-turbines-fire-1.25515
- [link]

1550 Fire 13/02/2014 Rhosgoch, Anglesey, Wales UK
"Angleswy 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. Reported by Daily Post on 13 Feb 2014 and by BBC Wales on 12 Feb 2014 http://www.dailypost.co.uk/news/north-wales-news/angleswy-wind-turbines-fire-1.25513
- [link]

1551 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. Reported by Aberdeen Evening Express on 13 Feb 2014 http://www.cvmingexpress.co.uk/news/local/falling-trees-cause-traffic-delays-as-winds-hit-abernad-1.219084
- [link]

1552 Structural failure 13/02/2014 Lynneuny turbine, Lynn, Massachusetts USA
"Turbine on the fritz thanks to freezing temps". Cracked rotor reported during testing at the town's sewage treatment plant. "The cold weather" is being blamed. Reported by The Daily Item on 13 Feb 2014 http://www.thedailyitem.com/news/turbine-on-the-fritz-thanks-to-freezing-temps-43040476.0
- [link]

1553 Blade failure 19/02/2014 Wildcat wind farm, Tipton County, Indiana USA
Or 1.6 MW "Cause of turbine blade break unknown: study to determine cause of break may not occur until late March". Broken blades reported on turbine G14 at Wildcat wind farm. The entire blade fell off. "Same type of turbine as lost several blades last year". Reported by Kokomo Tribune on 19 Feb 2014 http://www.windaction.org/posts/39851-wind-turbine-blade-break-indiana-causes-of-turbine-blade-break-unknown
- [link]

1554 Blade failure 20/02/2014 Tiltonsmouth Farm, Norham, Berwickshire, Scotland UK
Harnanwind "Wind turbine damaged". Local paper report showing blade damage and parts of two blades missing from the 31.5m Harnanwind turbine at Tiltonsmouth Farm. It was erected in 2011 and is now to a public footpath. Reported by Berwick Advertiser and Berwickshire News on 20 Feb 2014 http://www.berwickadvertiser.co.uk/localsearch/111984/44093/cause-of-turbine-blade-break-knew
- [link]

1555 Fire 21/02/2014 Fowler, Benton County, Indiana USA
"Wind turbine catches fire in Benton County". "Owned by IP Energy. Fire Chief said all he could do was secure the area and let it burn out. Reported by WILF TV on 21 Feb 2014 http://www.wiltv.org/story/39861-wind-turbine-catches-fire-in-benton-county
- [link]

1556 Fire 21/02/2014 Echtrop Germany
"Echtrop wind turbine bursts into flames". Vesta 1.65MW turbine between Echtrop and Bergede burst into flames and burnt out. It took 70 firefighters all night to secure the area and allow for the blaze to burn out. Reported by Soest Gazette on 21 Feb 2014 http://www.windaction.org/posts/39875-wind-turbine-bursts-into-flames
- [link]

1557 Blade failure 25/02/2014 Hurst, Adkins Township, Cumbria County, Pennsylvania USA
Nidec 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 WAIC TV on 25 Feb 2014 http://www.empower.com/news/feature/top-news/5483-5303-winds-burn-out-in-pennsylvania
- [link]

1558 Blade failure 26/02/2014 Methil, Fife, Scotland UK
TMW "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 TMW turbine had to be removed for repairs. Residents reported to be living in fear. The operator Samsung have not responded to any requests for information. Reported by Fife Today on 26 Feb 2014 http://www.fifetoday.co.uk/news/local/news/community-plea-for-communication-as-turbine-is-due-to-be-plugged-in-1.2358778
- [link]

1559 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 falling despite attempts to get it running for 3 years. Various mechanical problems reported. May lose $2.3M for the VA". Reported by St. Cloud Times on 2 March 2014 http://www.sctimes.com/article/20140302/NewsLocal/140300343/204143
- [link]
**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 18m off target. Some turbines are now closer to homes that they were supposed to be. Reported by Goulburn Post on 3 March 2014 [http://www.windaction.org/posts/39970-wind-farm-stops-work](http://www.windaction.org/posts/39970-wind-farm-stops-work)

**Human health** 03/03/2014 General Ireland "Walking 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 these people should be treated "appropriately and sensitively as these symptoms can be disabling". Reported by The Irish Examiner on 3 March 2014 [http://www.windaction.org/posts/39959-walking-over-wind-turbine-syndrome](http://www.windaction.org/posts/39959-walking-over-wind-turbine-syndrome)

**Miscellaneous** 04/03/2014 California Ridge wind farm, Vermilion County, Illinois USA "In 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 [http://edgarcountycourtside.blogspot.com/2014/03/in-energy-wind-turbine-victim-california.html](http://edgarcountycourtside.blogspot.com/2014/03/in-energy-wind-turbine-victim-california.html)


**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 300m high turbines. Reported by The Sunday Post on 16 March 2014 [http://renews.biz/64412/ge-blade-fails-in-indiana](http://renews.biz/64412/ge-blade-fails-in-indiana)

**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.windaction.org/posts/40072-survey-shows-wind-farms-are-damaging-scottish-mountain-tourism](http://www.windaction.org/posts/40072-survey-shows-wind-farms-are-damaging-scottish-mountain-tourism)


**Environmental** 23/03/2014 General, Scotland UK "Special investigation: Toxic wind turbines". Report detailing that the 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. At MISP has expressed his concerns. Reported by The Sunday Post on 23 March 2014 [http://www.windaction.org/posts/40153-special-investigation-toxic-wind-turbines](http://www.windaction.org/posts/40153-special-investigation-toxic-wind-turbines)

**Miscellaneous** 28/03/2014 Groton wind facility, New Hampshire USA "Wind energy company cited for Groton violations" State Fire Marshal action chief has notified the state's site evaluation committee of 22 building and safety code violations at the 24-turbina Groton wind facility. Following approval for the facility in 2011, iberdrola failed to file fire codes and safety code plans, failed to provide fire suppression at the turbines as required, and had not obtained proper state approval for the design and construction of the plant. Reported by the New Hampshire Union Leader on 28 March 2014 [http://www.windaction.org/posts/40199-wind-energy-company-cited-for-groton-violations](http://www.windaction.org/posts/40199-wind-energy-company-cited-for-groton-violations)

**Human health** 31/03/2014 West Knox Farm, Sourfield, 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. Reported by The Press and Journal on 31 March 2014 [http://www.windaction.org/posts/40196-windfarm-told-to-cut-noise-or-face-court](http://www.windaction.org/posts/40196-windfarm-told-to-cut-noise-or-face-court)

**Miscellaneous** 31/03/2014 Redcar offshore wind farm, Teesside, England UK "Flights over begun after trying to avoid Teesside wind farm" Two helicopters had to be launched after a 90mph wind caused by the construction of nearby wind farms at Redcar. Operators are fighting the order. Reported by Gazette Live on 31 March 2014 [https://www.windenergywatch.org/news/2014/03/31/yachts-crew-run-aground-after-trying-to-avoid-teesside-wind-farm](https://www.windenergywatch.org/news/2014/03/31/yachts-crew-run-aground-after-trying-to-avoid-teesside-wind-farm)

**Blade failure** 04/04/2014 Windfall 1 wind farm, Tipton County, Indiana USA GE 1.6 MW "GE blade fails in Indiana". Second blade failure reported for this wind farm. A blade broke off one of the 1.6MW GE turbines and fell to the ground. The previous blade failure was in February. This latest failure was being put down to a lightning strike. Reported by RE News on 4 April 2014 [http://www.windaction.org/posts/40590-ge-blade-fails-in-indiana](http://www.windaction.org/posts/40590-ge-blade-fails-in-indiana)
1573 Transport 04/04/2014 Bernardsale Brae, Caithness, Scotland  UK
"Thumbs up for £2.38M upgrade at Bernardsale". Article reports damage to the retaining wall caused by a lorry transporting a 120 tonne transformer for the Mbysetur wind farm. This caused 3 months of delays and one-way traffic. Reported by the John O’Groats’s Journal on 4 April 2014.

1574 Human injury 04/04/2014 Offshore, Great Yarmouth, England  UK
[Reported by] The Mirror on 14 May 2014 [http://www.windaction.org/posts/40455-wind-transport-04-04-2014] "4 dead as plane crashes at South Dakota wind farm". 4 dead as plane crashes at South Dakota wind farm. 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 techs to brace for impact. The vessel then struck the wind turbine at the fatal crash. After the techs received injuries to varying extents and following initial First Aid treatment it was decided that the techs were fit enough to return to port on the CTV. On their return to Port of Mostyn, all three techs stated that they did not wish to attend A&E so the techs were de-briefed and statements were taken. Later the following day (05/05/2014), the techs were again asked if they wanted to have further medical treatment to which they agreed and were sent to Glan Clwyd Accident & Emergency Department for further examination, at which time the following injuries were identified for two of the techs: (1) Raymond Taylor – Impact injuries to his chest and left arm; (2) Læe Jennings – Impact injuries to his neck, left hand shoulder, left arm and left knee.

1575 Transport 04/04/2014 Offshore, Great Yarmouth, England  UK
Not reported above - As the CTV was returning to the Port of Mostyn, the skipper came out of the channel and the CTV became beached on a sand bank, which resulted in a further 2 hour (approx) delay whilst the techs changed to ease the vessel to float again.

1576 Blade failure 17/04/2014 Port, Reposaari, Finland  Finland
Report of blade failure close to highway, which was then closed. Turbine type: Bonus 864 1MW (hubheight 60m, rotor dia. 54.1m). Details: Blade broke down above the highway, road had to be closed. Info source: Via.fi. [http://www.via.fi/nl/news/story/534976]

1577 Transport 21/04/2014 Droghda, County Louth, Ireland  Ireland
Crane slips off wind farm road. Road reported to have given way causing the crane to tip on to its side. No-one was injured. Reported by Verkeil.net on 21 April 2014 [http://www.verkeil.net/en/news/story/542484]

1578 Transport 25/04/2014 Haldimand County, Ontario, Canada  Canada

1579 Structural failure 25/04/2014 Adjacent to A640 freeways, Germany  Germany
Wind turbine foundations again. Foundations on 4 x 192m turbines reported to have sunk by 10cm. The turbines were constructed on an old mining area. Reported by RP Online on 25 April 2014 [http://www.rp-online.de/nrw/staedte/juechen/windrad-fundamente-sacken-ab-ad-14190040] [http://www.regionalinformation.ca/2014/4/25/great-britain-wind-turbine-fatal-accident-reported/]

1580 Blade failure 27/04/2014 Prairie Breeze wind farm, Nebraska  USA
"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 #41 on April 21. Reported by Albin News on 27 April 2014 [http://www.windaction.org/posts/40355-tower-blade-comes-down-at-wind-farm].

1581 Environmental 28/04/2014 Lezua en Hainta wind farm, Belgium  Belgium
"Removing a wind turbine in Belgium at Perez". Reported that after 10 years operation there have been leaks of hundreds of litres of oil into the surrounding ground. Reported by EpoFaw on 28 April 2014 [http://www.windaction.org/posts/40359-removing-a-wind-turbine-in-belgium-at-perez].

1582 Fatal 29/04/2014 South Dakota Wind Energy Centre, South Dakota  USA

1583 Blade failure 08/05/2014 Prairie Breeze wind farm, Nebraska  USA
"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 Elgin Review on 8 May 2014 [http://www.elginreview.com/?p=9091].

1584 Miscellaneous 14/05/2014 East Midlands Airport, England  UK
"Wind turbines built 6 months ago for £7 million yet to be switched on as the endanger planes”. See for "Producer seeks to be switched-on as they endanger planes, so the techs were de-briefed and statements were taken. Later the following day (05/05/2014), the techs were again asked if they wanted to have further medical treatment to which they agreed and were sent to Glan Clwyd Accident & Emergency Department for further examination, at which time the following injuries were identified for two of the techs: (1) Raymond Taylor – Impact injuries to his chest and left arm; (2) Læe Jennings – Impact injuries to his neck, left hand shoulder, left arm and left knee.

Source data: FOI request. Data obtained from HSE. Case number: 4571999.
1595 Miscellaneous 15/05/2014  
Bakgrove School, Middleton, Milton Keynes, England  
UK  
"Council blow cash on wind turbines that don't work." Milton Keynes Council reported to have paid £170,000 for turbines at Oakgrove School, Middleton, which have generated £3.67 worth of electricity in 9 years. The turbines were switched off on safety grounds as advised by HSE. 
Reported by Milton Keynes Citizen on 15 May 2014  
https://www.mbc.co.uk/news/local/2014/05/15/council-blow-cash-on-wind-turbines-that-dont-work/  
http://www.miltonkeynes.co.uk/news/local/story?id=140515/24/1682564

1596 Miscellaneous 15/05/2014  
Belle Isle wind turbine, Scituate, MA  
USA  
"Blade failure".  
Reported by Wicked Local Scituate on 15 May 2014  
https://www.wickedlocal.com/articles/2014/05/15/blade-failure

1597 Fatal 16/05/2014  
Banner wind park, Barrow coast, north west England  
UK  
"Wind turbine worker plunged five dozen to death", 26 year old Latvian Aleksejs Kuzinecova died after falling 20 metres. The incident took place on 1 March. The deceased should have been on the engine nosem at the time of his death and why he fall remains a mystery. An open verdict was declared.  
Reported by The Howe Daily Tribune on 26 May 2014  
http://www.thedailysuntimes.com/2014/05/26/news/140526530

1598 Miscellaneous 20/05/2014  
El Dorado, Kansas  
USA  
"El Dorado wind turbine broken again".  
"Second lightning strike in 18 months has stopped the turbine working." 
Reported by KSN News on 26 May 2014  
https://www.ksnt.com/2014/05/20/el-dorado-wind-turbine-broken-again/

1599 Structural failure 21/05/2014  
Banner Wind Farm, Nome, Alaska  
USA  
600 KW  
"Wind turbine topples at Banner Wind Farm", Structural failure led to the collapse of a turbine at the Banner facility near Nome. A wedding failure was blamed. This is the fourth incident with the original 18 turbines, of which all 15 are still standing. 
Reported by KNOM Radio on 21 May 2014  
http://www.knom.org/wp/blog/2014/05/21/wind-turbine-topples-at-banner-wind-farm/

1600 Environmental 25/04/2014  
Burrhole wind farm, Clackmannanshire, Scotland  
UK  
"Wind turbine strike, wind farm noise, Scotland".  
"Rural residents claim noise from turbine is causing sleep problems and other health issues."  
Reported by Herald Scotland on 25 May 2014  

1601 Human health 26/05/2014  
MacArthur wind farm, Moyné County  
Spain  
"Law firm asks Moyné 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  

1602 Blade failure 29/05/2014  
Echo wind park, Huron county, Michigan  
USA  
GE 1.6 MW  
"85% to repair 14 turbines, work set to begin in June. 5 other blades get OK”.  
Replacement of blades on 14 turbines due to manufacturing defects. 
Reported by The Huron Daily Tribune on 29 May 2014  

1603 Mechanical failure 30/05/2014  
Hanover, MA  
USA  
"Hannover turbine still not turning".  
The turbine reported to still be broken following a brake failure in November 2013. 
Reported by Wicked Local Hanover on 30 May 2014  
http://www.wickedlocal.com/article_04623530-228NEWS/140526530

1604 Human injury 30/05/2014  
MW Leicesterhouse, England  
UK  
"RIDDOR reportable accident".  
"operator lost a finger tip when lightning strikes a huge wind turbine".  
Photo clearly shows blade slotted and bent following lightning strike in Minnesota  
Reported by The Gentleman on 30 May 2014  
http://www.thesameleon.com/2014/05/30/lightning-strike-melts-cascade-county-wind-turbine/

1605 Human health 30/05/2014  
Oaxaca, Mexico  
Mexico  
"Pobladores de Oaxaca se quejan del zumbido de 91.5 decibeles que producen parques eolicos"  Residents of Oaxaca complain of windfarm noise at 91.5 decibeles.  
"Resident have labelled the noise as "a serious risk to public health".  
Reported by Diario de Oaxaca on 30 May 2014  

1606 Fire 14/06/2014  
Parc eolic de les Sledaletes de Perello, Catalonia  
Spain  
"Fire at wind farm which was caused by a windfarm fire near Perello in Catalonia, Spain. Articles in Spanish, sourced data, FOI request - data obtained from HSE.  
Casa number 4372161.  
Reported by Lordachinery on 14 June 2014  
https://www.mic advertise.com/local/story/2014/06/14/news/140615526

1607 Human health 30/05/2014  
Oaxaca, Mexico  
Mexico  
"Populadores de Oaxaca se quejan del zumbido de 91.5 decibeles que producen parques eolicos"  Residents of Oaxaca complain of windfarm noise at 91.5 decibeles.  
Article in Spanish  
Reported by jornada.unam.mx on 20 February 2014  
https://www.jornada.unam.mx/ultimas/2014/02/20/situacion-de-los-parques-eolicos-0211/index.html

1608 Fire 15/05/2014  
Hustinton wind farm, Ruston, Minnesota  
USA  
"When lightning strikes a huge wind turbine".  
Photo showing blade slotted and bent following lightning strike in Minnesota  
Reported by The Atlantic on 15 June 2014  
https://www.wired.com/2014/06/when-lightning-strikes-a-huge-wind-turbine/

1609 Blaze failure 27/06/2014  
Horsholm wind farm, Great Falls, Montana  
USA  
"Lightning strike hits 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 KPVI 3 on 31 June 2014  

1610 Fire 23/06/2014  
Upper Lee wind farm, Cork  
Ireland  
Gumesa GS58  
"Fire at Cork wind farm".  
"Fire at Cork wind farm".  
Foristry and hill scrub had to be doused by members of the Bartrby 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 ponderous after the hottest day of the year.  
No one was injured  
Reported by The Cork News on 23 June 2014  

1611 Transport 23/06/2014  
Broken Bow II wind farm, Nebraska  
USA  
"Broken bow ii components microturb".  
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 stuck on the tracks because it couldn’t make the turn.  
Reported by Sandhills Express on 23 June 2014  
https://www.sandhillspress.com/2014/06/23/broken-bow-ii-components-microturb/

1612 Fire 24/06/2014  
Boyd, Texas  
USA  
"Lightning strikes home".  
A hand mounted turbine was struck by lightning and went on fire.  
The fire was successfully put out by local firewres.  
Reported by Wise County Messenger on 24 June 2014  


1604 Fire 30/06/2014 Cappaboy wind farm, Cork Ireland "Fire at Cappaboy wind farm". Fire reported at the northern Gamsis/G80 wind turbine at the Cappaboy wind farm of 10 x 85kW units 2km west of the Pass of Kilmarnock on Thursday 19th June 2014. This destroyed the nacelle and caused two of the three blades to detach. The report states that blasing debris was thrown up to 200m. Reported by The Southern Star on 30 June 2014 http://www.windaction.org/posts/40755-fire-at-cappaboy-wind-farm http://www.southernstar.com/story/news/2014/06/30/fire-at-cappaboy-wind-farm/37620747/

1605 Environmental 03/07/2014 San Gorgonio Pass, California USA "Eagles killed by Palm Springs windmills raise concern". Report states that the US Fish & Wildlife Service estimates 20 eagles per year estimated to be killed by wind turbines in San Gorgonio Pass, out of 120 per year in California. None of the turbine operators have a permit and so all the deaths are illegal. A further article in August acknowledged data errors regarding the San Gorgonio Pass data, however retained concerns over the numbers of eagles killed, which did not change. Reported by The Desert Sun on 3 July 2014 http://www.vaildaily.com/article/20140701/NEWS/301001992?Start=1 http://www.windpoweroffshore.com/article/12624351/mountain-wind-trubines-lightning http://www.windpoweroffshore.com/article/12624351/mountain-wind-trubines-lightning

1606 Human health 03/07/2014 Nissinge Denmark "Grant windmills close nursery". Following findings from a Jutland mink breeder that a third of his mink were stillborn or deformed after several grant wind turbines started operating nearby, the owner of a 43 year old nursery has closed the business after concerns about the health of his staff from nearby turbines. Since the nearby turbines started working, his female staff have reported irregular menstruation, and several workers reported permanent headaches. Reported by TV2 East on 3 July 2014 http://www.windaction.org/posts/40725-eagles-killed-by-palm-springs-windmill-noise-concern http://www.windaction.org/posts/40725-eagles-killed-by-palm-springs-windmill-noise-concern


1609 Transport 07/04/2014 Mediterranean Sea, off Sardinia Italy " Prysmian loses EUR 28m cables at sea". A vessel carrying the cables for two German offshore windfarms has capsized off the coast of Sardinia, losing its cargo. The crew were uninjured. The loss was estimated at EUR 28 million. Reported by Windpower Offshore on 7 July 2014 http://www.windaction.org/posts/40771-prysmian-loses-eur-28m-cables-at-sea http://www.windpoweroffshore.com/article/130255/prysmian-loses-eur-28m-cables-sea


1615 Human injury 14/07/2014 London Array wind farm, North Sea, England UK "RIBDOO reportable accident - operator sprained ankle". While working on offshore turbine. Teams of rope access technicians are carrying out work to replace lightning conductors on the wind turbines. On 14 July 2014 the injured person Mr Jose Perez was standing on the entry hatch to the nacelle (which was closed), and was getting into position to pull the ropes up from outside the turbine. The surface was slightly greasy and he slipped and twisted as he landed, resulting in a sprained ankle. Source data, FDR request. Data obtained from HSE. Case number A739308.
1616 Miscellaneous 15/07/2014 Spondon, Derbyshire, England UK

"Derby’s idle wind turbines ‘a waste and a risk’ ". Two 130 high turbines not working due to issues with the radar system at East Midlands airport. They have been idle for 7 months.

Reported by Derby Telegraph on 15 July 2014 http://www.windaction.org/posts/40816-
derby-s-idle-wind-turbines-waste-risk/

1617 Transport 15/07/2014 Caledon, Ontario Canada

"Truck hauling turbine parts takes out hydro pole in Caledon Village". Major road closed after a tractor-trailer carrying wind turbine parts struck a hydro pole, bringing it down. The parts were destined for Saskatchewan, Saskatchewan.


1618 Miscellaneous 17/07/2014 General UK

"Wind turbine fires ‘ten times more common than thought’ experts warn”.

A study backed by Imperial College shows that wind turbines may catch fire ten times more often than is publicly reported, putting nearby properties at risk and casting doubt on their green credentials.

turbine-freq-ten-times-more-common-than-thought-experts-warn.html

1619 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 Perry overturned the 10t swivel dumper attempting to tip hardcore.


1620 Environmental 22/07/2014 Ocotillo wind farm, California USA

"Investigation launched into hydraulic oil leaks at Ocotillo Wind Facility".

Residents had documented oil leaks from over 40% of turbines at the facility. California EPA has now issued assymuery of violations against operators OWL, with instructions to stop leaks and to remove leaks as they are confirmed.

Reported by East County Magazine on 22 July 2014 http://eastcountymagazine.org/news/6910-
lightning-strikes-again-dte-wind-turbines-damaged-by-mother-nature#.VC63aPldV8E

1621 Human injury 27/07/2014 Lake Winds Energy, Ludington, Michigan USA

"Utility appeals wind turbine noise ruling".

Operators Consumers Energy are appealing a court ruling that they are operating the Lake Winds Energy Plant near Ludington in breach of the county’s 45 decibel noise ordinance. Residents who became 8 after the turbines started operating successfully challenged the noise levels from the site.

Reported by Michigan Capitol Confidential on 29 July 2014 http://www.windaction.org/posts/40815-wind
in-crane-collapse/

1622 Environmental 29/07/2014 Palatinate Forest, 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 Wind Action and Die Welt on 29 July 2014 http://www.windaction.org/posts/40908-
developers-to-clear-850-000-square-meters-of-virgin-forests-on-unesco-nature-reserve-to-make-way-for-700-foot-turbines/

1623 Human health 02/08/2014 Hoosac wind turbines, Mass. and Florida, Massachusetts USA

"Study: Monroe Turbines Too Noisy!". Testing of turbines at Monroe MA following 58 complaints since startup in Dec 2012 have shown them to be well above agreed noise levels. Operators tried to blame ice on the turbine blades.

Reported by The Greenfield Recorder on 2 August 2014 http://www.windaction.org/posts/40934-
study-monroe-turbines-too-noisy/

1624 Blade failure 04/08/2014 Summerside, Prince Edward Island, VA Canada

"Damaged blade shuts down wind turbine". One of the 474 turbines reported to be shut down for over 3 weeks due to a problem with one of its blades. The blade is being replaced.

Reported by The Journal Pioneer on 4 August 2014 http://www.windaction.org/posts/40946-
damaged-blade-shuts-down-wind-turbine/

1625 Ice throw 07/08/2014 General

"Cold-weather 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.windaction.org/posts/41049-cold
-throw-solutions-why-oems-must-avoid-icy-situations#.VC62F_ldV8E

1626 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.windaction.org/posts/40986-
lightning-strikes-again-the-wind-turbines-damaged-by-mother-nature#.VC62F_ldV8E

1627 Human injury 08/08/2014 NestEra Energy Inc site, Grand Wood, Minnesota USA

"Worker injured in crane collapse". A crane operator was injured and airlifted to hospital after his 310 foot high crane collapsed during repair work to wind turbine gear boxes on the NestEra site near Grand Meadow. The sheriff later described him as “one lucky bugger”. It appears that an automatic safety shutdown on the crane malfunctioned.

1629 Human health 10/08/2014 Ark Hill wind farm, Glais, Angus, Scotland "As ill wind blows as the surge of turbines stirs fears of silent danger to our health". Article reports study by Scottish Government into potential effects of wind turbines. One person detailed to be suffering ill health close to the Ark Hill wind farm.

1630 Environmental 13/08/2014 Germany (general) Germany "Wind farm facilities in Germany kill noctule bats from near and far". Article reports on a study which shows that endangered and protected bats are killed at German wind farms.

1631 Transport 14/08/2014 Walney coast, NW England UK "Barrick Mobile called out after vessel collided with wind turbine off Walney coast". 450 tonnes, 40m long support and survey vessel "OMS Pollux" swung into a wind turbine pile, damaging the vessel and causing it to leak.

1632 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.

1633 Human health 18/08/2014 Little Raith wind farm, Lochgelly, Fife, Scotland UK "Turbines are making me ill too says Teresa". Resident Teresa Glen reported to have developed tinnitus and migraine after the Little Raith wind farm, near her home, was switched on.

1634 Miscellaneous 19/08/2014 Fairhaven, MA USA "Fairhaven's north turbine off due to synchronising problem". Turbine reported to be shut down following a voltage spike.

1635 Structural failure 07/09/2014 Various locations UK "Safety fears after faults found in toppled turbines". Report of HSE investigation into two West Country turbine collapses in 2013 has found poor design, use of inferior materials and a systematic failure to install the turbines properly.

1636 Miscellaneous 07/09/2014 Various locations owned by Veterans Affairs USA "Leaders, VA wind turbine needs attention". Report that only one of 4 sites across the USA has been successful regarding investment in wind turbines. Veterans Affairs spent more than $3.7 million on wind turbines in 5 years, with only one turbine successfully generating revenue.

1637 Miscellaneous 09/09/2014 Siegel Township wind facility, Huron County, Detroit USA "County officials explain grid wind turbines". DTE Energy confirmed that a turbine is shut down at its 40-turbine park in Sagin Township, which requires a gearbox replacement.

1638 Blade failure 09/09/2014 Brookfield wind park, Huron County, Detroit USA "County officials explain grid wind turbines". 31 turbines shut down at Brookfield Wind Park awaiting repairs.
1640 Miscellaneous 19/09/2014 Fire Stengund offshore wind facility Sweden

- "Vestas's V66 Stengund decommissioned after 13 years of operation". Only one of 15 turbines remains operational. Decommissioned early due to high costs required to replace turbines and cables.

Reported by Windpower Offshore on 19 September 2014


1641 Environmental 21/09/2014 MacAlthur wind farm, Moyne County Australia

- Wind farm turbines take hit on bends of prey

Australian Ecological Services estimate that the MacAlthur wind farm kills approx 1500 birds per year, of which 500 are raptors. Finding are based on carcasses found over a 12 month period at 48 of the 140 turbines. Fatalities include those of endangered species.

Reported by The Australian on 21 September 2014


1642 Transport 24/09/2014 I-25 junction 97, Pueblo, Colorado USA

- T25 now reopened after trailer carrying wind tower jumps median 4 A Vestas tractor-trailer pulling part of a wind turbine tower hit and crossed the median on Interstate 25, closing the highway for over 10 hours. No one was injured. Two previous similar accidents were also mentioned in the article.

Reported by The Pueblo Chieftain on 24 September 2014


1643 Environmental 30/09/2014 General USA

- "Blats killed to deaths at wind farms "because they think turbines are trees"." Report states 59,000 birds were killed by wind turbines in the United States during 2012 alone.

Reported by The Washington Post on 30 September 2014


1644 Fire 02/10/2014 Sarakitomania wind farm, Wakkanai Japan

- "Lightning is nemesis of windmills". Lightning reports are no doubt a regular occurrence at Sarakitomania wind farm in Wakkanai, Japan.

Reported by The Mainichi News on 4 November 2014

- https://www.windaction.org/posts/41361-lightning-is-nemesis-of-windmills-threatening-japans-wind-development-

1645 Transport 06/10/2014 Highway 102, Nova Scotia Canada

- Turbine...as the 122 metre boom fell while being moved on K2 wind farm, "Transformer...as the 122 metre boom fell while being moved on K2 wind farm. "Transformer...over 200 yards into their garden, narrowly missing the garden"  Family had a narrow escape when a 4 foot crane toppled at K2 wind farm."

Reported by The Chronicle Herald on 6 October 2014


1646 Human injury 14/10/2014 Technical College Lowcountry (TCL), Beaufort, South Carolina USA

- "Beaufort Fire Department checks gas leak at TCL". Transformer...as the 122 metre boom fell while being moved on K2 wind farm, "Transformer...over 200 yards into their garden, narrowly missing the garden"  Family had a narrow escape when a 4 foot crane toppled at K2 wind farm."

Reported by The Chronicle Herald on 6 October 2014


1647 Human health 14/10/2014 Shirley Wisconsin wind development, Wisconsin USA

- "Shirley Wisconsin wind development a "hazard to human health". Brown County Health Board declared the Shirley Wind Turbine development a Human Health Hazard. The decision was taken following a year long study on noise levels within a 6 mile radius of the turbines. "Human Health Hazard" is an activity or condition to have the potential to cause acute or chronic illness or death if exposure to the source is unabated.

Reported by WOIC-TV on 14 October 2014

- https://www.windaction.org/posts/41476-big-crane-topples-at-k2-wind-farm-

1648 Miscellaneous 14/10/2014 Borkum West 2 offshore wind project Germany

- "Borkum 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.

Reported by Renewables News on 14 October 2014


1649 Transport 16/10/2014 K2 wind facility, Lucknow, Ontario Canada

- Big crane tipped at K2 wind farm. 600 ton crane with 122 metre boom fell while being moved on K2 construction site. No one reported to be injured. All work on site has stopped and a ministry of labour investigation is now under way.

Reported by Owen Sound Sun Times on 16 October 2014

- https://www.windaction.org/posts/41475-big-crane-topples-at-k2-wind-farm

1650 Environmental 19/10/2014 Langhope Rig wind farm, Hawick, Scotland UK

- "Are 110 wind caused by power cables?" Reports of several disruption to residents and substantial damage to local roads, verges and hedges by SSE who are constructing the Langhope Rig wind farm.

Reported by Hawkwind News on 19 October 2014

- http://www.hawkwindnews.co.uk/news/2014/10/11/are-110-wind-farm-caused-by-power-cables-

1651 Five 20/10/2014 Senate Wind Farm, Jacksons, Texas USA

- "200 foot wind turbine bursts. Gameas turbine pictured on fire shortly after 1pm. No further information available.

Reported by Jobskbor News on 20 October 2014


1652 Blade failure 23/10/2014 Roslov, near Skive, Denmark

- "Wind turbine blade smashes into Rowley Regis garden" Family had a narrow escape when a 4 foot blade broke off the local school turbine and was thrown over 200 yards into their garden, narrowly missing the house."

Reported by Halsenews News on 23 October 2014

- http://www.windaction.org/posts/41475-big-crane-topples-at-k2-wind-farm-

1653 Blade failure 23/10/2014 Rowley Regents, Hallesoewen UK

- "Wind turbine blade smashes into Rowley Regis garden" Family had a narrow escape when a 4 foot blade broke off the local school turbine and was thrown over 200 yards into their garden, narrowly missing the house."

Reported by Halsenews News on 23 October 2014

- http://www.windaction.org/posts/41475-big-crane-topples-at-k2-wind-farm-

1654 Fire 25/10/2014 Fanner, New York USA

- "Windmill catches fire in Fanner". Fire started in the generator housing (Nacelle). Fire departments could only set up a safe perimeter and let it burn out.

Reported by Oneida Dispatch on 25 October 2014


1655 Fire 27/10/2014 Island of Chios Greece

- "H 'vrou na vau kale koinesosis pygh se 10 'vrouc (pyrga trryk iryx, Trpygyctryc')" Wind turbine fire reported on Greek Island of Chios on 22 October. Local reports say that the head of the turbine caught fire and fell to the ground, burning an area of 5,000,000 m2.

Reported by Athlha.gr on 27 October 2014

**Transport**
20/11/2014 Barmoor wind farm, England

"Flatbed truck sheds light on the struggle of Bewick swans as numbers tumble". Wind turbines and associated power lines are being blamed for a dramatic reduction in number of Bewick Swans. The swans are the smallest and rarest type in the UK and their numbers have dropped by a third from 95,000 down to 18,000.

Reported by Wisbech Standard on 28 October 2014

**Fire**
28/10/2014 Montezuma Hills, Solano County, California
USA

Wind company begs OK to replace damaged turbine in the Montezuma Hills area of Solano County*. Fire damaged turbine reported to being replaced by a larger model. The fire incident has not been previously reported here. Date of actual fire is not known.

Reported by The Reporter on 29 October 2014

**Environmental**
30/10/2014 Scotland (general), UK

"Five kilometers between life and death for the sea eagle". Report by Scottish Government confirms that wind turbines in Scotland have killed more birds of prey in 2014 than deliberate poisoning or shooting. Four raptors confirmed dead between January and June 2014, and separately a Golden Eagle was electrocuted in January.

Reported by Press And Journal on 30 October 2014
http://www.windaction.org/posts/41541-wind-turbines-kill-more-birds-of-prey-than-shooting-or-poisoning

**Transport**
31/10/2014 US 12, Deer Run Court, Michigan
USA

"Semi dump wind turbine component*. Wind turbine base dished from trailer, and rolled down an embankment. The highway was closed for a while but no one was injured.

Reported by VCconnect.com on 31 October 2014
http://www.vcconnect.com/article/20141031\NEWS/141039713/-/editorials

**Miscellaneous**
04/11/2014 General, Japan

"Lightning is nemesis of windmills". Article reports 795 wind turbine breakdowns in Japan between 2004 and 2009, of which lightning accounted for 197.

Reported by Court Bulletin and The Windsor Star on 19 Aug 2016.

**Environmental**
05/11/2014 Mehoopany wind farm, Wyoming County, Pennsylvania
USA

"Semi dump wind turbine component*. Wind turbine blade separated, crashed to ground Sunday". Blade reported to have been thrown to the ground at 88 turbine Mehoopany wind farm which opened in January 2013.

Reported by The Scranton Times on 5 November 2014

**Human injury**
06/11/2014 Twin Ridgis wind farm, Northampton Township, Pennsylvania
USA

"Couple claim windmill causing illness". Joe McKenzie and his wife Karen have had to take sleeping medicines and unable to sleep since nearby wind turbines started operating in late 2012.

Reported by Dailyamerican.com on 8 November 2014

**Environmental**
09/11/2014 Wind Action.org on 5 November 2014

"Dangerous gales spiral out of control as wind turbine topples over near New Deer*. The fire was blamed on a power surge". Also reported that an area approx 100m2 around the turbine was also on fire.

Reported via YouTube
http://www.youtube.com/watch?v=J9gPieOlGw4

**Environmental**
10/11/2014 Flint, Michigan
USA

"Wind turbine blade at Little Chyne Court near Brocketland bent and broken in lightning strike during storm*. The 44 m blade "bent like a spoon" during a storm. Poor anchoring of the base has been suggested as the cause.

Reported by Kent Online on 11 November 2014
http://www.kentonlive.co.uk/story/news/local/northamptonshire/couple-claims-windturbine-causing-illness/article_7a198a35-0dbd-5096-91d2-9f5705c540e1.html

**Transport**
11/11/2014 Yaverland car park, Isle of Wight, England
UK

"Flatbed truck sheds light on the struggle of Bewick swans as numbers tumble". Wind turbines and associated power lines are being blamed for a dramatic reduction in number of Bewick Swans. The swans are the smallest and rarest type in the UK and their numbers have dropped by a third from 95,000 down to 18,000.

Reported by Sunday Express on 11 November 2014
http://www.express.co.uk/news/uk/534097/0/great-britains-wind-turbines-bent-gate

**Structural failure**
11/11/2014 Lille Chyne Court, Brookland, Kent
UK

"Wind turbine topples over near New Deer*. One of three 72 foot turbines collapsed overnight following a "calm night". Poor anchoring of the base has been suggested as the cause.

Reported by Press and Journal on 14 November 2014
http://www.windaction.org/posts/41533-wind-turbine-topples-over-near-new-deer

**Environmental**
19/11/2014 Steinsa, Norway
Norway

"Flatbed truck sheds light on the struggle of Bewick swans as numbers tumble". Wind turbines and associated power lines are being blamed for a dramatic reduction in number of Bewick Swans. The swans are the smallest and rarest type in the UK and their numbers have dropped by a third from 95,000 down to 18,000.

Reported by Scissorscompass.com on 12 November 2014

**Transport**
20/11/2014 Barmoor wind farm, England
UK

"Flatbed truck sheds light on the struggle of Bewick swans as numbers tumble". Wind turbines and associated power lines are being blamed for a dramatic reduction in number of Bewick Swans. The swans are the smallest and rarest type in the UK and their numbers have dropped by a third from 95,000 down to 18,000.

Reported by Chroniclelive on 20 November 2014

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*These are links to the original news articles, which provide more detailed information on the incidents.
1671 Blade failure 21/11/2014 Eastern Kings wind farm, Prince Edward Island, Canada Vesta 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.


1672 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 quiet place. Reported by Rochdale Online on 21 November 2014.


1673 Blade failure 21/11/2014 Howaid, Ontario, Canada Fyffy dafis has local MPP concerned”. MPP expresses concerns after local resident found an 180m long piece of wind turbine blade on his property, same 400 feet from the MPP. The MPP called it “a significant safety issue that must be addressed immediately”.

Reported by The Chatham News on 21 November 2014.


1674 Miscellaneous 22/11/2014 Hanover, MA, USA Ems “Harrow turbine slams again!” Turbine shut down yet again, this time with a "radiator malfunction". The turbine has operated for 3.5 months in the past 3.5 years. Reported by Wickford Local Hanover on 22 November 2014.


1675 Miscellaneous 23/11/2014 Fullbrook wind farm, North Devon, England UK "West’s biggest wind farm is still breaking noise limits says report". Fullbrook reported to be still breaching noise limits at 7 out of 8 noise monitoring locations. The local council have given operators ESB until 19 December to deal with how they will comply with the noise regulations.

Reported by Western Morning News on 23 November 2014.


1676 Miscellaneous 27/11/2014 Cesme Turkey German wind turbine manufacturer Nordex stumbles on the law in Turkey. Nordex trucks reported to have dangerously blocked a road and illegally accessed a controversial wind site. The site is subject to on-going court cases and stop orders from the senior Turkish court.

Reported by National Wind Watch on 27 November 2014.


1677 Miscellaneous 28/11/2014 Saint Robert Bellarmin wind farm, Quebec, Canada MM2 2MW "Chute d’une pale d’eolienne". 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 YVA Nouvelles on 28 November 2014 and by ReNews on 2 December 2014.


1678 Environmental 29/11/2014 Pori, Peittoo, Finland Environmental "Report of fatality of white-tailed eagle by wind turbine." Details: White-tailed eagle was cutted to two pieces by turbine. Turbo type: Gamesa G128 4,5MW (hubheight 140m, rotoridia, 128m)

Info source: Newspaper Satakunnan Kansa Satakunnankansa94465685/artikkeli/94944056825/artikkeli/peittoon+tuulivoimala+silpoi+merikotkan.html

1679 Fire 06/12/2014 Amayo II wind farm, Rivas Nicaragua Suzlon S88 2.1 MW One Suzlon turbine destroyed and two badly damaged. Failure of the braking system is being blamed. The blades spun out of control which led to the then collapse of the first tower, turbine 29.

Reported by WindPower Monthly on 8 December 2014.


1680 Blade failure 06/12/2014 Amayo II wind farm, Rivas Nicaragua Suzlon S88 2.1 MW One Suzlon turbine destroyed and two badly damaged. Failure of the braking system is being blamed. The blades spun out of control and then led to turbine 25 losing all three blades.

Reported by WindPower Monthly on 8 December 2014.


1681 Blade failure 06/12/2014 Amayo II wind farm, Rivas Nicaragua Suzlon S88 2.1 MW One Suzlon turbine destroyed and two badly damaged. Failure of the braking system is being blamed. The blades spun out of control and then led to the break of a blade at turbine 29.

Reported by WindPower Monthly on 8 December 2014.


1682 Structural failure 10/12/2014 Havare bei Kolundorf, Germany Turbine type: Gamesa G128 4,5MW (hubheight 140m, rotoridia, 128m). Details: White-tailed eagle was cutted to two pieces by blade.

Reported by YouTube on 14 December 2014.

https://www.youtube.com/watch?v=K3Xh0sIz7ug

1683 Environmental 17/12/2014 General USA "Wind energy company sues to block release of bird death data to media". Pacifico, 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 26 eagle deaths at Pacifico facilities in Wyoming.

Reported by East County Magazine on 27 December 2014.


1684 Structural failure 17/12/2014 Muhlberg/Ebbe, 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.

https://www.sz-online.de/nachrichten/windrad-umgestoessert2996108.html


1685 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.


1686 Environmental 20/12/2014 Berkshire Hathaway energy unit, Wyoming USA "Berkshire Energy fined for Eagle Deaths at Wyoming wind farms". Pacifico 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.

1687 Structural failure 20/12/2014 Rhue Storrie Hall, Co. Louth, Highland, Scotland UK Scirocco 6kW "Anger as turbine crashes to earth for second time". Tower of the 15m high turbine snapped in half - the second incident with this turbine in 2 years. Similar turbines are located at Highland schools and the incident has led to a call to remove them all before a child is killed. Reported by The Northern Times and Press and Journal on 20 December 2014. http://www.windaction.org/posts/41565-anger-as-turbine-crashes-to-earth-for-second-time.html

1688 Miscellaneous 20/12/2014 Spondon, Derbyshire, England UK 8MW (Swinhoe Turbine, Spondon, Derbyshire) "A turbine which produces power for the Derbyshire town of Spondon, Derbyshire, has been switched off as a precautionary measure. The turbine on the grounds of the Spondon site is part of the Windfarm in Spondon, Derbyshire, which is owned by the company Swinhoe. This action was taken after a glitch in the turbine's control system was detected, and Swinhoe has appointed an independent auditor to ensure the safety of the turbine."

1689 Blade failure 26/12/2014 Ocotillo wind farm, Yuma, Arizona USA "Wind turbine blades have been removed and replaced on the Ocotillo wind farm in Yuma, Arizona. The incident occurred on Thursday (26/12/2014) and involved a blade that had been damaged by a storm. The blade was replaced by a new one and the turbine has been put back into operation."

1690 Structural failure 29/12/2014 Wind Complex Cerro Prieto, Chihuahua, Mexico USA "A massive westwards structural failure occurred in the Cerro Prieto wind farm in Chihuahua, Mexico. The incident caused significant damage to the wind turbines and led to the temporary shutdown of the entire wind farm."

1691 Structural failure 02/01/2015 Soreghagh windfarm, Co. Tyrone, Northern Ireland UK NibeX 2500 2.5 MW "A massive wind turbine crash on the NibeX site in Northern Ireland reported. Local people reported hearing the noise of the explosion. Some reports indicate that the wind turbine had been damaged by a forceful wind."

1692 Mechanical failure 05/01/2015 Capital Wind Farm, Lake George, Queensland Australia "Mystery behind Lake George's missing wind turbine blades. Bladeless turbine reported to have been off line since the start of the financial year. Blades had been removed, not fallen off. Removal is due to failure of the main bearing."

1693 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."

1694 Blade failure 08/01/2015 Turlough Windfarm, Tralee, Co. Kerry Ireland "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 Turlough near Tralee, before hitting the ground."

1695 Structural failure 09/01/2015 Kappeln Germany "Facebook video shows collapse of turbine at Kappeln in Germany, right beside a road which is obviously in use."

1696 Fall 11/01/2015 Kolho wind farm, Satara, Maharashtra India "Three de 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."

1697 Human injury 11/01/2015 Bolshe wind farm, Satara, Maharashtra India "Three de 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."

1698 Fire 11/01/2015 Aurich Flatsdorf district Germany "Windrad brannte vor Augen der Feuerwehr ab (in German): Wind turbine burned right before our eyes. Wind turbine in the Aurich Flatsdorf district caught fire on Sunday night and completely burned out. Loss of 1.5 million Euros reported. No one was injured."

1699 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."

1700 Transport 14/01/2015 Bernersee, Hinwil Switzerland Switzerland "Gasherbrum (Hinwil, Switzerland) - In Hinwil, Switzerland, a wind turbine was damaged during transport. The incident occurred during the transport of a wind turbine to a wind farm in the region. The wind turbine was reported to have been damaged by a collision with a truck."

1701 Fire 15/01/2015 Ocotillo Express wind farm, California USA "A fire broke out at the Ocotillo wind express wind farm in CA. No one reported to be injured."

1702 Blade failure 16/01/2015 Wessem Jutland Denmark "Blades of the runway wind turbine - At three blades and the gearbox reported to have been thrown off a wind turbine in Wessem 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."

1703 Fire 17/01/2015 Mount Storm wind farm, West VA USA "Wind turbine catches fire in Mount Storm. The incident occurred on Monday (17/01/2015) and involved a turbine that had been damaged by a forceful wind."

1704 Miscellaneous 17/01/2015 Spondon, Derbyshire, England UK "A massive westwards structural failure occurred in the Spondon wind farm in Derbyshire, England. The incident caused significant damage to the wind turbines and led to the temporary shutdown of the entire wind farm."

1705 Miscellaneous 17/01/2015 Spondon, Derbyshire, England UK "A massive wind turbine crash on the Spondon site in Derbyshire reported. The incident occurred on Sunday (17/01/2015) and involved a turbine that had been damaged by a forceful wind."

1706 Transport 17/01/2015 Bernersee, Hinwil Switzerland Switzerland "Gasherbrum (Hinwil, Switzerland) - In Hinwil, Switzerland, a wind turbine was damaged during transport. The incident occurred during the transport of a wind turbine to a wind farm in the region. The wind turbine was reported to have been damaged by a collision with a truck."
1703 Human health 20/01/2015 Cape Bridgewater, SW Victoria Australia "Turbines may well blow an ill wind over locals, first study shows." Study into wind turbine effects upon human health concludes that people living near wind turbines face a greater risk of suffering health complaints. Findings are consistent with research carried out over 20 years ago in the USA. Reported by The Australian on 20 January 2015

1704 Miscellaneous 24/01/2015 Ranthamonnagah, Ballycureen Ireland "Probe into turbines excessive noise" Noise levels 1.2km from the Ranthamonnagah 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

1705 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 is investigating. Reported by the Laois Express on 30 January 2015

1706 Transport 30/01/2015 Wick town centre, Caithness, Scotland UK Traffic chaos reported in Wick town centre while wind farm components are transported through the town. Reported by calthness.org on 30 January 2015 and in the Press and Journal on 31 January

1707 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

1708 Blade failure 31/01/2015 NW of Taldale Farm, Forres, Caithness UK "Tieve turbine owned by Donnie MacDonald suffered blade damage in high winds. The blades were bent and were replaced." Local report by CWIF

1709 Environmental 10/02/2015 Germany Germany "Numerous bats killed by German wind turbines: Migratory bats at risk" Article reports that each wind turbine kills 10 to 12 migrating bats per year, and that up to 250,000 bats may be killed each year, unless mitigation measures are implemented at turbines. The report claims that 2 million bats may have been killed by German wind turbines in the past 10 years. Reported by Science Daily on 10 February 2015

1710 Blade failure 10/02/2015 Not known India "You tube video shows turbine running after loosing a blade, then the turbine collapsing." Reported via YouTube

1711 Blade failure 10/02/2015 Henry County, IL USA "Wind turbine blade breaks" blade broken of a turbine in Henry County Illinois and the access road closed to prevent access. Reported by Midwest TV on 10 February 2015

1712 Structural failure 15/02/2015 Wick, Caithness, Scotland UK "Turbine comes down onto factory site" Production at a busy Caithness factory was suspended after a wind turbine crashed onto one of its buildings. The accident happened on Sunday 15 February. The turbine is one of two on an adjacent site. The turbine tower snapped halfway up, and the top section crashed onto the factory dust extraction site. Fortunately the factory was unoccupied at the time. Reported by Connswater Courier on 18 February 2015

1713 Environmental 18/02/2015 Spring Valley Wind Project, Nevada USA "Another eagle death at Nevada wind project" Death of a second Golden Eagle at a Nevada wind farm was reported on 9 January 2015. The previous eagle death took place in February 2013. Reported by Han Wine on 18 February 2015

1714 Fatal 26/02/2015 Ngong wind power farm, Kajiado County, Kenya Africa "Wind power firm regrets shooting to death of teen" Teenager reported shot and killed by police while protesting that their colleagues had been arrested for incitement against the Ngong wind farm. Reported by The Daily Nation on 26 February 2015

1715 Human injury 26/02/2015 Dahlenburg Germany "Vorputfung in Windkraftanlage \"Rolling out aus 100 Meter Höhe\" Reported heavy industrial accident in a wind turbine along Route 232 near Dahlenburg. Three men were carrying out specialist welding work in the turbine head on 25 February. During the work (at 1400) there was an explosion. Two of the men were injured - one seriously. A small fire was extinguished. One of the men had to be replaced in an induced coma then was transported to a specialist hospital for treatment of burns. (In German)

1716 Structural failure 03/03/2015 El Tablado wind farm, Aragon Spain "Storms bring down damseesa turbine" Reported collapse of a Gamesa G8-47 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

1717 Human injury 03/03/2015 Hels, Oregon USA "Turbine wind turbine sends woman to hospital" Woman reported to crash her car into a wind turbine outside Hills in Clatsop County. The woman was airlifted to hospital. Reported by East Oregonian on 5 March 2015

1718 Miscellaneous 26/02/2015 Catharellis 4-7 Spain "Storm bring down damseesa turbine" Reported collapse of a Gamesa G8-47 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

1719 Miscellaneous 30/03/2015 Caithness 21 Scotland "The story continues\" Reported collapse of a Gamesa G8-47 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

1720 Miscellaneous 30/03/2015 Helix, Oregon USA "Crash into wind turbine sends woman to hospital" Woman reported to crash her car into a wind turbine outside Hills in Clatsop County. The woman was airlifted to hospital.
1728 Human health 10/03/2015 General Denmark
Fear of health: Denmark steps expansion of wind power plants. Report that Denmark has effectively stopped construction of new wind power plants due to concerns over the health effects to humans and animals.
Reported by fedgreen.de on 10 March 2015

1719 Blade failure 11/03/2015 Bradworthy, Devon, England
East Yolstone wind turbine damaged by lightning strike", "Turbine near Bradworthy reportedly to have a blade destroyed by a lightning strike. This is not the first time that the turbine had been struck by lightning though no previous damage was reported.
Reported by North Devon Journal on 11 March 2015
http://www.northdevonjournal.co.uk/England-East-Yolstone-wind-turbine-damaged-by-lightning/story-2615286-
http://www.northdevonjournal.co.uk/England-East-Yolstone-wind-turbine-damaged-by-lightning/story-2615286-

1720 Human health 12/03/2015 General Ireland
Doctor calls 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 complaint of health effects of turbines by people having to live close to them. Doctors are recommending a minimum setback distance of 1500m.
Reported by Irish Examiner on 12 March 2015

1721 Fire 13/03/2015 Mekoryuk, Nunivak Island, Bering Strait, Alaska
Fire traps two workers alse 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

1722 Environmental 17/03/2015 Scullfarm 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

1723 Miscellaneous 17/03/2015 Ewood Elementary, Copley County, Illinois USA
Schools wind turbine fails 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.
Reported by WR EX TV on 17 March 2015

1724 Miscellaneous 02/04/2015 Glenrannoch, State of Victoria, Australia
World Council for Nature report of deformities in lambs close to a wind farm in Victoria, Australia. The ranch is owned by the Rogersons in Glenrannoch. "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 85 per cent prior to the wind farm being established." Reported by World Council for Nature on 1 April 2015
http://worldcouncil.org/2015/04/02/wind-farms-deform-lambs

1725 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.
Reported by Council of Canadian Academies on 9 April 2015

1726 Fire 10/04/2015 Viru-Nigula, Estonia
Fire at wind turbine in Estonia. 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 UUDISED on 10 April 2015

1727 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.
Reported by The Press Enterprise and The Desert Sun on 16 April 2015

1728 Human health 18/04/2015 Winscables windfarm, Workington, West Cumbria, England
Wind turbine noise forced me out of my bedroom, claims woman". A 68 year old woman told a wind farm public enquiry that she had to move out of her front bedroom because she could hear the WInscables turbines at night. She can see 28 turbines from her home, and feels intimidated.
Reported by News & Star on 18 April 2015

1729 Miscellaneous 19/04/2015 Maui wind farm, Hawaii USA
110,000 loss power when Maui wind farm trips offline. Major power loss reported to affect 19,258 homes when 20.7MW of power from Maui Wind went "offline". No explanation for the failure was provided.
Reported by Maui Now on 19 April 2015
http://www.windaction.org/posts/42557-loss-power-when-maui-wind-farm-trips-offline-VLJF7998A
http://www.windaction.org/posts/42557-loss-power-when-maui-wind-farm-trips-offline-VLJF7998A

1730 Miscellaneous 22/04/2015 Castilla y Leon wind farm and others Spain
110th 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 claims he that received 47.1 million euros from the fraud.
Reported by El Pais on 22 April 2015
http://www.windaction.org/posts/42587-major-power-loss-when-maui-wind-farm-trips-offline-VLJ49998A
http://www.windaction.org/posts/42587-major-power-loss-when-maui-wind-farm-trips-offline-VLJ49998A
1731 Blade failure 22/04/2015 Pyhájoki, Mäki kangas, Finland Finland N117/3000 3MW Report of blade failure. Turbine type: Nordex N117/3000 3MW (hub height 141 m, rotor diameter 117 m). Details: Blade broke down to two pieces, turbine was only used one month. Info source: Newspaper Kaleva http://www.kaleva.fi/uutiset/tapahtuma/kuva-tapahtuma-kaleva-tapa- yoman-yppariasia-695337/1b4e1ee46ae1.html

1732 Environmental 23/04/2015 Whitsallie wind farm, Bemthenshire and Ayrshire, Scotland UK Windfarm probe digs into pollution claims. A legal case has been raised against Whitsallie 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 140 turbine development. Several residents have reportedly fallen ill due to the contaminated water. Reported by Barhead News on 23 April 2015 https://www.wind-power-monthly.com/article/blades-turbine-probe-digs-into-pollution-claims/

1733 Miscellaneous 01/05/2015 Neeses, SC, Powys, Wales UK turbine work stalls 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.wind-each.org/news/2015/05/01/turbine-work-starts-without-planning-permission-from-powys-council.aspx

1734 Transport 02/05/2015 Golden West wind farm, Calhoun, CO USA Wind farm drama goes to roads. Reports of severe road damage from wind farm construction traffic. Reported by New Falcon Herald on 2 May 2015 https://www.wind-each.org/news/2015/05/02/wind-farm-drama-goes-to-roads.aspx

1735 Miscellaneous 03/05/2015 Kingstong, MA USA 'More noise ID's in Independence turbine'. Report by independent consultants shows noise levels are being exceeded in more homes than originally thought around the Independence turbine in Kingston. A previous report in July 2014 found noise levels were 10dB higher than they should have been. The Board of Health are now considering options. Reported by Wicked Local Kingston on 3 May 2015 https://www.wind-each.org/news/2015/05/03/more-noise-ids-in-independence-turbine/

1736 Environmental 05/05/2015 General[] USA 'Wind turbines are killing Lesser Prairie Chicken'. Newsweek report that wind turbines are contributing to the demise of the Lesser Prairie Chicken and the fact that it has recently been placed on the endangered species list. Reported by Newsweek on 5 May 2015 https://www.wind-each.org/news/2015/05/01/turbine-work-starts-without-planning-permission-from-powys-council.aspx

1737 Human injury 05/05/2015 Bethale, Gournay-Loize, France France 'Gournay-Loizé Blessé en haut d’une éolienne et secouru 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 fireman. Reported by Le Courrier de l'ouest on 4 May 2015 https://www.wind-each.org/news/2015/05/01/turbine-work-starts-without-planning-permission-from-powys-council.aspx

1738 Miscellaneous 06/05/2015 Inver Mhosg, Rhosmon, Flintshire, Wales UK 'Fury over school turbine racket in Rhosmon'. 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.wind-each.org/news/2015/05/06/fury-over-school-turbine-racket-in-rhosmon.aspx

1739 Mechanical failure 06/05/2015 South Branch wind farm, Briston, Ontario Canada 'Bearing bad luck in Brinston'. Report that the main bearing on one turbine is being replaced and two others may also require replacement. The units are less than a year old. Reported by Eastern Ontario AgNews on 8 May 2015 https://www.wind-each.org/news/2015/05/02/wind-farm-probe-digs-into-pollution-claims/

1740 Miscellaneous 12/05/2015 Mojave Desert, CA USA 'Family sues over unauthorised demolition of vacation home'. Report of a lawsuit filed by a family accusing EDP Renewables North America of destroying their home deliberately following rebuilding of offers to buy the home from the developers. Reported by The Huddersfield Daily Examiner on 14 May 2015 https://www.wind-each.org/news/2015/05/02/wind-farm-probe-digs-into-pollution-claims/


1742 Fire 14/05/2015 Farmers City wind farm, Tarkio, Missouri USA Gambla 87, 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, 260 feet off the ground. Reported on YouTube https://www.youtube.com/watch?v=js6IkP90nPB

1743 Blade failure 15/05/2015 World-wide 'Annual blade failures estimated around 3800'. An article in the wind industry's own monthly journal admits that wind turbine blade failures are around 3,800 per year. Reported by WindPower Monthly on 16 May 2015 https://www.windpowermonthly.com/article/blades-turbine-probe-digs-into-pollution-claims/

1744 Transport 19/05/2015 Briscoe wind, Silverton, TX USA 'Mud strands wind turbine loads'. Report that six oversize trucks and loads are stranded in the town of Silverton for over a week as access roads to the wind farm are too muddy for transport. 'Dozens' of other transports are reported to also be stuck in roadside parks, truck stops and other locations. Reported by My Plain View on 19 May 2015 https://www.wind-each.org/news/2015/05/19/mud-strands-wind-turbine-loads/
1745 Fire 19/05/2015 Farmers City wind farm, Woodson, Atchison County, Iowa USA Gamesa G87 2.5MW Fire damages wind turbine near Woodson". Report of a fire in a turbine near Woodson, Iowa. The report describes "lots of debris that was burning and falling off", and "heavy smoke". One of the blades eventually crashed to the ground. Firefighters controlled the area for over a hour. Luckily due to wet conditions the fire did not spread. Reported by KMA Land on 19 May 2015 http://www.windpower-journal.org/posts/4270-fire-damages-wind-turbine-near-woodson-woodson/article_3910a14-b717-11e4-a3cb-0708a920a0fe.html

1746 Miscellaneous 20/05/2015 Kinnlith Flats wind farm, Kent, England UK Engineering works at the Kinnlith Flats wind farm disturb residents in Whitstable and Herne Bay". Piling works at night might have led to complaints by a number of residents. Reported by Kent Business on 20 May 2015 http://www.wind watches.org/news/2015/05/20/engineering-works-at-the-kinnlith-flats-wind-farm-disturb-residents-in-whitstable-and-herne-bay/

1747 Fire 27/05/2015 Streator Cayuga Ridge South Wind Power Project, Elgin, Illinois, USA Wind turbine fire under investigation". Wind turbine reported to be on fire at the Streator Cayuga Ridge South Wind Power Project near Elgin, Illinois. Damage was reported to be to the turbine only. Reported by Edgar county Watchdog and NUEx News on 27 May 2015 http://edgarcountywatchdog.com/2015/05/27/wind turbine-fire-investigation/

1748 Miscellaneous 28/05/2015 Attappady, India IndiaWindmill fire firm told to remove towers". Wind turbine company reported to have been told to remove 23 turbines which were installed without necessary permits and on tidal land. Reported by The Hindu on 28 May 2015 http://www.thehindu.com/news/national/kERALA/windmill-firms-told-to-removal-towers/article7143578.html

1749 Fatal 29/05/2015 Dune Breeze wind farm, Elgin, Nebraska, USA "OOSHA investigating wind farm construction death near Elgin". 40 year old temporary worker reported to have been fatally injured following an accident in which a crane slipped into a ditch and overturned. The incident happened on 27 May. Thomas L. Bales, 40, a crane operator from Denver, was pronounced dead at the scene of the accident. Reported by Nebraska TV on 29 May 2015 http://www.nbcchicago.com/story/38244852/wind-mill-turbine-investigating-wind-farm-construction-death-930462


1751 Environmental 31/05/2015 Ocotillo Express wind farm, California USA "A pattern of oil leaks hits Ocotillo Wind Express". Oil hydraulic fluid from a wind turbine was reported to have been spread over 400 years by the wind. Reported by Imperial Valley Press on 31 May 2015 http://www.imperialvalleypress.com/news/2015/05/31/a-pattern-of-oil-leaks-hits-ocotillo-wind-express/article_656-62a9-149a-97347-6e41b51e.html

1752 Fire 03/06/2015 Tomvorden Moor wind farm, near Bacup, Yorkshire, England UK Nordex N90 "Dramatic pictures show wind turbine on fire in 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 called but could do little except watch the turbine burn out. Reported by Rossendale Free Press, Todmorden News and Manchester Evening News on 3 June 2015 http://www.windaction.org/posts/42773-osha-investigating-wind-farm-construction-death-near-elgin#.VXq4Afn4-__c

1753 Fire 03/06/2015 Millenwald, Germany Germany Windfarm stalls in Pfaffenhofen" (in German) "Wind turbine stands in flames". Fire reported at a turbine in Millenwald. Fire crews attended from Millenwald and Mitters but could do little. They were concerned about a burning blade opalesc of it falling to the ground. The turbine was completely destroyed. Reported by Nordkurier on 3 June 2015 http://www.nordkurier.de/wirtschaft/landkreis92/windpark-in-pfaffenhofen-ausgebrannt-brand3760.html

1754 Environmental 13/06/2015 Port, Hapooaan, Finland Finland Bonus B84 1.5MW Report of oil leak from nacelle. Type: Bonus B84 1.5MW (hubheight 60m, rotor dia. 54.1m). Details: Oil leak from nacelle (without photographs). Private report (with photographs)

1755 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 for only 4 years of operation. Reported by Cape Cod Times on 23 June 2015 http://www.capecodtimes.com/articles/2015/06/23/air-force-turbine-offline-for-repairs-gear-box-was-failing-on-the-389-foot-tall-turbine-according-to-officials.html

1756 Blade failure 24/06/2015 Nordsee Ost offshore wind farm, North Sea Germany Siemens 6.2M126 "Blade breaks at Nordsee Ost". Nordsee Ost wind farm shut down completely after a blade broke off one of the 48 Siemens 6.2M126 turbines. "The blade on turbine #17 almost completely" broke off, blades are 61m long and each weighs 22 tonnes. The blade parts were recovered. The wind farm only became operational in May 2015. Reported by reNEWS on 24 June 2015 http://www.renews.biz/2015/06/24/blade-breaks-at-nordsee-ost/

1757 Miscellaneous 24/06/2015 Kibbitz Village Hall, Highlands, Scotland UK 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 Kibbitz where a wind farm exhibition was taking place. Castle Security provided the staff. The Police were involved. Reported by The Press and Journal on 24 July 2015 http://www.pressandjournal.co.uk/articles/2015/06/24/drama-at-kibbitz-windfarm-event-as-man-is-allegedly-assaulted-by-security-staff-


1759 Transport 24/06/2015 Goldthwaite, Texas USA Wind turbine blade stuck in Goldthwaite". Severe traffic holdups reported after a turbine blade was stuck trying to turn a corner in Goldthwaite, Texas. No injuries reported. Reported by Goldthwaite Eagle on 24 June 2015 http://www.goldthwaiteeagle.com/96698/1318-wind-turbine-blade-stuck-in-goldthwaite/

1760 Miscellaneous 06/07/2015 One Government Center, Toledo, OH USA "Turbine windcatching 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.windaction.org/posts/42813-turbine-windcatching-no-breeze-failed-wind-farms/hy9FBiV8k.html http://www.13abc.com/home/headlines/toledo-wind-turbines-catching-no-breeze-311778661.html
1761 Blade failure 10/07/2015 Dammin, Mecklenburg, Germany
Windkraftanlage bei Dammin aufgrund starker Winde beschädigt! (In German) “Wind Turbine at Dammin damaged due to strong winds”. Strom winds on Thursday damaged a wind turbine blade at Dammin, Mecklenburg. A 20 meter piece of a blade broke off and fell to ground. No reports of any injury. This is the same wind park at which a fire occurred in May 2015. Reported by SV2.de on 10 July 2015

1762 Human injury 13/07/2015 Wind turbine blade factory, Tilsonburg, Ontario
“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 M&M Online Staff on 20 July 2017

1763 Miscellaneous 13/07/2015 Addison, Dallas, Texas USA
A Dallas suburb has sued wind turbine manufacturer Urban Green Energy Inc. and a subsidiary of engineering firm Landmark Structures for millions, claiming they’re responsible for installing a defective wind power system atop a city water tower that sent turbine blades flying. The town of Addison claims in a suit filed Thursday in Dallas County District Court that three months after the 2012 installation of a wind turbine system by Landmark Structures, 1LP atop a town water tower, a turbine fell from the tower. Reported by LAINews on 13 July 2015

1764 Miscellaneous 20/07/2015 Coll, Scotland UK
“Islanders furious as huge section of wind turbine is dumped on beach”. Developer reportedly riding roughshod over islanders in erecting a 250 foot tall turbine on the island of Coll. The Council halted the work in May following complaints and now the first tower section has been effectively dumped on the beach. Reported by The Press and Journal on 20 July 2015

1765 Miscellaneous 20/07/2015 Nallasingha ooru, Coll, Scotland UK
“Islanders furious as huge section of wind turbine is dumped on beach”. Developer reportedly riding roughshod over islanders in erecting a 250 foot tall turbine on the island of Coll. The Council halted the work in May following complaints and now the first tower section has been effectively dumped on the beach. Reported by The Press and Journal on 20 July 2015

1766 Miscellaneous 20/07/2015 Coll, Scotland UK
“Islanders furious as huge section of wind turbine is dumped on beach”. Developer reportedly riding roughshod over islanders in erecting a 250 foot tall turbine on the island of Coll. The Council halted the work in May following complaints and now the first tower section has been effectively dumped on the beach. Reported by The Press and Journal on 20 July 2015

1767 Human injury 22/07/2015 Cedar Point wind power project, Lambton County, ON
Ministry investigating incident at Lambton匆匆 construction site”. Construction work has been halted at the Cedar Point wind power project, Lambton County after a worker was seriously injured on Tuesday night (21 July). The worker was airlifted to hospital after falling from an “elevated height” inside a wind turbine shaft. Reported by Sarnia Observer on 22 July 2015

1768 Human health 23/07/2015 Bleadough, Portlaig, Monmouth, Ireland
“Compelling public issue over turbine”. Article reports families whose “lives are blighted with a constant whosing noise” while livestock and ponies regularly show signs of stress due to noise and ficker. Reported by The Irish Examiner on 23 July 2015

1769 Miscellaneous 23/07/2015 Caen France
Le Jury condamne a indemniser les victimes des prises illegales d’intérêt” (In French) “Elected official sentenced to compensate victims for illegal interests”. Elected official Patrick Vanbeelaere was fined 15,000 euros for taking a bribe. The criminal court of Caen passed a judgment on April 28 but made public just this week. The court findings were reported on 23 July 2015. Reported by Economemat.fr on 23 July 2015

1770 Miscellaneous 25/07/2015 Bayonne, NJ USA
“Bayonne losing $625k a month with windmill generator on the Ritz, officials say”. The wind turbine used to power Bayonne city’s Oak Street and Fifth Street pumping stations has broken down, costing the city an estimated $25,000 of energy costs per month. The turbine was operational from 2012 but stopped working in June after only 3 years. Reported by The Jersey Journal on 25 July 2015

1771 Transport 27/07/2015 New Bedford, MA USA
“Delay in Bourne slipway flow of turbine parts”. Wind turbine parts scheduled to arrive at a new $113 million terminal at New Bedford cannot be taken as the terminal is not yet ready. Reported by Cape Cod Times on 27 July 2015
**Transport**

29/07/2015 - Road L284, Mecklenburg-Brandenburg border, Germany

Removing school turbines from Highland schools - Report that Highland Council are to remove all school turbines on safety grounds. Four have already been removed and a further eight will follow. Highland Council took the decision following a risk assessment undertaken AFTER the turbines had been installed. There was no buffer/safety exclusion zone around any of the turbines.

Reported by rbb online.de on 29 July 2015 and by Hamburger Abendblatt on 24 July.

[https://www.rbb-online.de/politik/brandenburg/201510730/NEWS/150739929/four-school-turbines-removed-from-highland-schools/](https://www.rbb-online.de/politik/brandenburg/201510730/NEWS/150739929/four-school-turbines-removed-from-highland-schools/)

**Environmental**

30/07/2015 - North and South Dakota, USA

Study finds North Dakota birds displaced by wind turbines - A study by the US Geological Survey found that seven of nine grassland bird species were displaced from their breeding sites on mixed-grass prairies after wind turbines were built at sites in North and South Dakota. The study also found that susceptible bird species avoided turbine locations for years after construction, including species in "serious decline".

Reported by Grand Forks Herald on 30 July 2015


31/07/2015 - Block Island, RI, USA

"Barge accident dents Deepwater wind farm foundation" - During the first week of construction, a barge has collided with the latticework foundation and dented one of its four hollow legs.

Reported by Providence Journal on 31 July 2015


01/08/2015 - [Generic], Portugal

"Acquired flexural deformation of the distal interphalangeal joint in foals" (original in Portuguese). Study reports a high incidence of acquired flexural limb deformities in foals were a direct result of the proximity to large wind turbines (2 MW) to the stud farm in question, where the vibration and noise caused by the turbines resulted in acquired flexural deformation of the distal interphalangeal joint in foals. Copies in English and Portuguese can be downloaded from the url

Reported by The University of Lisbon Faculty for Veterinary Medicine on 1 August 2015


02/08/2015 - Altamont Pass, CA, USA

"Huge golden eagle dies after being hit by wind turbine" - A 3-year-old female golden eagle rescued by San Ramon Valley firefighters in March and rehabilitated by Lindsay Wildlife Hospital died hours after being struck by a wind turbine. Two power workers found the eagle near a wind turbine at Altamont Pass in Livermore, according to officials from the Lindsay Wildlife Experience. The workers watched the sub-adult golden eagle struggle as she flew near the ground before falling. She was brought to Lindsay Wildlife Hospital at 11 a.m. July 25, where Dr. Lana Krol determined that the raptor would never be able to fly again and she was euthanized later that day.

Reported by Daily Democratic on 2 August 2015


04/08/2015 - Noshen wind energy centre, Grand Bend, Ontario, Canada

"Storms reportedly damage wind turbine" and "NextEra wind turbine near Grand Bend damaged" - A wind turbine at Nextera's Goshen project on Kirkton Rd., between Blackbush Line and Shipka Line, Grand Bend, Ontario, was damaged following a storm on 4 August. Damage was later confirmed by operators NextEra who have blamed a lightning strike.

Reported by Blackburn News on 4 August 2015 and by theobserver.ca on 5 August 2015


05/08/2015 - Highland, Scotland (generic), UK

"School turbines removed from Highland schools" - Report that Highland Council are to remove all school turbines on safety grounds. Four have already been removed and a further eight will follow. Highland Council took the decision following a risk assessment undertaken AFTER the turbines had been installed. There was no buffer/safety exclusion zone around any of the turbines.

Reported by Press and Journal on 8 August 2015


1780 Blade failure 07/08/2015 Thumb wind park, McKinley Townships, MI USA
"Lighting strikes two turbines". Two wind turbines at Thumb wind park, Michigan reported to have damaged blades after lightning strikes. The DTE turbines have built in lightning protection/grounding but it failed to work properly. 17 other blades at the facility were confirmed to have been struck by lightning since it started operating in December 2012.

Reported by Michigan Thumb on 7 August 2015

1781 Fire 06/08/2015 Green Mountain, Searsburg, VT USA

"GMP: Searsburg wind turbine catches fire". Wind turbine fire reported at the Green Mountain Power facility at Searsburg, Vermont. The fire started approx 2am and went out some hours later. - Windingham Fire Department were present but could only monitor the blaze. Later reports.

Reported by WCAX News on 9 August 2015

1782 Environmental 12/08/2015 Garantiey USA
"Fish and Wildlife Service's 30-year eagle permit rule vacated". A federal judge has ruled that the Fish and Wildlife Service illegally skirted the requirements of the National Environmental Policy Act when it extended the term of Bald Eagle and Golden Eagle "take" permits from 2 to 30 years.

Reported by ESWR.com on 12 August 2015

1783 Structural failure 12/08/2015 Taichung wind farm, Taiwan Taiwan
"Taipower to investigate why wind turbines toppled during typhoon". Article reports that 6 wind turbines suffered structural failure during a typhoon on Saturday, 8 August. The turbines were all part of the first batch of turbines produced by Taipower in 2003. All 18 turbines at Taichung wind farm were shut down following the typhoon, pending inspection.

Reported by Focus Taiwan on 12 August 2015

1784 Structural failure 12/08/2015 Shihmin District, New Taipei, Taiwan Taiwan
"Taipower to investigate why wind turbines toppled during typhoon". Article reports that a further 1 wind turbine suffered structural failure during a typhoon on Saturday, 8 August. The turbine was part of the first batch of turbines produced by Taipower in 2003. The single turbine was located in Shihmin District, New Taipei, Taiwan.

Reported by Focus Taiwan on 12 August 2015

1785 Miscellaneous 18/08/2015 Sydney Australia
"Wind farm advocate Simon Chapman sorry for false allegations". Australian wind farm advocate finally exposed and admits to having provided false allegations during a long-running campaign to discredit Dr Sarah Laurie who has spoken out for residents affected by noise and health issues from wind turbines.

Reported by The Australian on 18 August 2015

1786 Miscellaneous 19/08/2015 Brechfa Forest wind farm, Wales UK
"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 Heulwen Lewis admitted not declaring a personal and prejudicial interest over the Brechfa Forest West wind farm plans. The councillor and her husband owned Carregwen Farm with land adjoining the site earmarked for the wind farm site. The couple entered into an options agreement with developers RWE NPower Renewables Limited to allow their land to be used for an access road for the proposed Brechfa Forest West wind farm. Initially they had been paid £25,000 by RWE and stood to receive a further £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 Carmarthen Journal on 19 August 2015
http://www.wind-eolienne.org/news/2015/12/03/wind-farm-councillor-suspended

1787 Fire 24/08/2015 Sarlat, Lotin, France France

"Un maitre d'oeuvre de l'Etat a brule les sarlat en Eure-et-Loir" (In French) "Wind turbine caught fire at Sarlat (Eure-et-Loir)". Report of a Nordex wind turbine fire at Sarlat, France, on 24 August. The fire crew could not extinguish it and let it burn out. Surrounding roads were closed until the fire was out.

Reported by LaFip.fr on 24 August 2015
http://www.lafip.fr/fond_de_la_fip/index.php?r=article&id=19284440

1788 Transport 26/08/2015 Sioux City, Iowa USA
"Failing 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 I9. Eventually the blades were re-routed to their destination in Omaha via a bridge and key Highway 77 interchange, closing those roads for other users for over two hours.

Reported by Sioux City Journal on 26 August 2015


1790 Human injury
30/08/2015 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.

1791 Fatal
02/09/2015 K-14/K-96 highway, Dickinson, Kansas USA "Crash victim identified". The victim in a transport fataly has been named as Donald Potter, aged 41, from Kingman, Kansas. The wind nacelle load was described by a local Highway Patrolman as taking up most of the two-lane highway. The victim and according 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.

1792 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 grandchild. The area is described as a "haven for bird".
Reported by The Hutchinson News on 2 September 2015

1793 Blade failure
04/09/2015 Wester Ortg, Castletown, Caithness, Highland, Scotland UK Report with photographs showing damage to one of the blade tips of turbine at Wester Ortg near Castletown in Caithness, KW14 8TD. The 11kW turbine has now been shut down. Local report with photographs

1794 Miscellaneous
03/09/2015 Hallett 2 wind farm, South Australia Australia "The Wind Industry - Grieving to an early halt". Detailed report on wind turbine maintenance and wear and tear quotes a gearbox assembly of a Suzlon 588 at the Hallet 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

1795 Blade failure
05/09/2015 Brauersgrün wind park, Wundisriedel, Bavaria, Germany Germany "Wind turbine in Wündisriedel" (in German) "Lightning strikes wind turbine". Blade damage reported following lightning strike to a turbine at the Brauersgrün wind park, Wundisriedel, 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 14m high, rotor diameter 112m.
Reported by Frankenpost on 5 September 2015

1796 Transport
11/09/2015 Bauschle wind park, Sustrum (Emsland), Germany Germany "Millionenschaden: 260-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 NRW on 11 September 2015

1797 Environmental
11/09/2015 Bauschle wind park, Sustrum (Emsland), Germany Germany "Millionenschaden: 260-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 NRW on 11 September 2015

1798 Environmental
12/09/2015 Kahuawa wind projects I and II, Maalaea, Hawaii USA "Wind turbines generate more hoary bat deaths than expected". Turbine operators have requested permission to kill more Hawaiian hoary bats and Hawaiian Geese that are killed by its turbines. Hawaiian hoary bats are endangered. Currently, Kahuawa wind II has permission to kill 14 bats over it's 20 year lifetime. Operators have requested that the number is increased to 80 after killing 18 of the bats in the first 3 years of operation. Operators have also requested that up to 48 Hawaiian Geese may also be killed over the next 17 years, as the current limit is 30. The increased numbers are both significantly higher than operators SunEdison had predicted when it developed the habitat conservation plans in 2006.
Reported by The Maui News on 12 September 2015
1809 Miscellaneous 07/10/2015 Orono, Minnesota USA "Illegal wind turbine leaves green energy entrepreneur spinning in jail". Four wedge-tailed eagles reported to have been killed by Guadalteba wind turbines. Vultures reported to have been killed by a wind farm with no "proventative measures in place to minimise bird fatalities."

Reported by Cape Cod Times on 23 Sept 2015
http://www.capecodtimes.com/article/20150923/ARTICLE/309230774

1808 Fire 04/10/2015 Prenzlau, Uckermark Germany "Wer uberpruft eigentlich Windraeder in Deutschland?" "Who actually checks wind turbines in Germany?" Report includes report of a fire: October 4 2015 - Prenzlau, Uckermark. In Prenzlau, there is an explosion within a windmill, while fitters are moving up to the gondola just inside the tower. Cause was probably a long smoldering fire.

Reported by Nordkuerer on 21 August 2018
https://www.nordkurier.de/politik-und-wirtschaft/wer-ueberprueft-eigentlich-windraeder-in-deutschland-

1807 Environmental 04/10/2015 Guadalteba wind farm, Malaga, Spain Spain "Regal wind turbine leaves green energy entrepreneur spinning in jail". An Orono man was pained for 6 months after likely 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 Fix News on 7 October 2015

1806 Environmental 04/10/2015 Muscatine wind farm, Muscatina, USA USA "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

1805 Miscellaneous 03/10/2015 Block Island offshore wind farm, RI USA "Regulations: safely, 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 Oct 2015
http://www.islandecho.co.uk/news/chemical-store-fire-at-westerlea-

1804 Fire 03/10/2015 Vestas chemical store, Newport, Isle of Wight, England UK "Chemical fire at Vestas". Large fire reported at Vestas chemical store on the outskirts of Newport, IOW. No-one was injured.

Reported by Island Echo and Isle of Wight Radio on 3 Oct 2015
http://www.islandecho.co.uk/news/chemical-store-fire-at-westerlea-

1803 Miscellaneous 02/10/2015 Narrangansett Bay, RI USA "Police: Wind farm project causing Narrangansett Bay noise". A number of complaints have been erected by police after construction started on the Narrangansett Bay wind farm off Rhode Island. Noise was mainly in the early evening and early morning hours.

Reported by Cape Cod Times on 23 Sept 2015
http://www.capecodtimes.com/article/20150923/ARTICLE/309230774

1802 Human health 23/10/2015 Falmouth, MA USA "Close and direct 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
turine/

1801 Human injury 28/09/2015 Blackpool, Germany Germany "Hilfloser Urlauf im Windrad" (deadly accident in wind turbine - in German). Two employees of wind power company Enertrags were involved in a fatal accident when an elevator in a wind turbine failed and crashed to the ground. A 33 year-old employee was injured but managed to call the emergency services. His workmate died in the accident.

Reported by Nordkuerer on 28 September 2015
http://www.nordkurier.de/politik-und-wirtschaft/wer-ueberprueft-eigentlich-windraeder-in-deutschland-

1800 Fatal injury 28/09/2015 Storkow, Germany Germany "Tödlicher Unfall im Windrad" (Deadly accident in wind turbine - in German). Two employees of wind power company Enertrags 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 Nordkuerer on 28 September 2015
http://www.nordkurier.de/politik-und-wirtschaft/wer-ueberprueft-eigentlich-windraeder-in-deutschland-

1799 Miscellaneous 20/09/2015 [Generic], 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 wind turbines and new or uncharted developments, are listed. However, the Ministry of Defence withheld more information on national security grounds meaning the real number could be much higher. Campaigners have called for a 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 20 September 2015
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Event Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>13/10/2015</td>
<td>City College, Billings, Montana</td>
<td>Fire: blade failure reports surprisingly low. City College wind turbine brought down in gusts of less than 70mph. No injuries reported.</td>
<td>Reported by Billings Gazette on 13 October 2015</td>
</tr>
<tr>
<td>14/10/2015</td>
<td>Blackburn, Ontario</td>
<td>Wind turbine group close of falling property values - a member of a working group confirmed that a 25% property devaluation could be attributed to industrialized wind turbines.</td>
<td>Reported by Blackburn News on 14 October 2015</td>
</tr>
<tr>
<td>17/10/2015</td>
<td>Galen[i]</td>
<td>&quot;Wind turbines ... make you sick&quot;. 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.</td>
<td>Reported by Irish Daily Mail on 17 October 2015</td>
</tr>
<tr>
<td>17/10/2015</td>
<td>Appanoose Elementary School, Kansas</td>
<td>Appanoose wind turbine inspected, may not be repaired. The turbine is reported to have been broken for nearly 6 months. Since it was installed in 2010 it had saved an estimated $30 in electricity. With the repair bill of several thousand dollars it is not economic to repair it.</td>
<td>Reported by Ottawa Herald on 17 October 2015</td>
</tr>
<tr>
<td>20/10/2015</td>
<td>Varna, Lake Huron, Ontario</td>
<td>&quot;Wind farm ... breaks loose&quot;. Two barges were involved in a transport incident when a mooring line broke, one barge then became separated and drifted before being re-secured.</td>
<td>Reported by Block Island Times on 21 October 2015</td>
</tr>
<tr>
<td>31/10/2015</td>
<td>Midfjellet wind power project, Fitjar, Norway</td>
<td>Fire in wind farm blade. Nordex turbine at Fitjar, Norway. The fire and the turbine burned out. Parts of the blades and nacelle/housing fell burning to the ground, and the area was cordoned off.</td>
<td>Reported by News Fitjar on 31 October 2015</td>
</tr>
<tr>
<td>08/11/2015</td>
<td>Hassiant Valley, Minnesota, Minnesota</td>
<td>Couple living near wind turbines in St. Minnesota say noise disrupting their lives. Couple claiming noise from turbine was visible 1000 turbine development is causing them ill-health effects. Developers acknowledge that the substation was built far closer to the couple's home than was initially agreed.</td>
<td>Reported by Star Tribune on 8 November 2015</td>
</tr>
<tr>
<td>13/11/2015</td>
<td>Lowestoft, Suffolk</td>
<td>Lowestoft oilboat completes 24-hour tow to assist wind farm vessel&quot;. Lifeboat called out to a wind farm support vessel to safety, after suffering &quot;mechanical failure&quot;. The support vessel was on route from Rotterdam to Blyth, Northumberland.</td>
<td>Reported by Lowestoft Journal on 13 November 2015</td>
</tr>
<tr>
<td>14/11/2015</td>
<td>Mint-le-Horgne, Meuse, France</td>
<td>PCAS COXEN - THREE PALLETS ARE IN A LOCATOR CHUTE EN LE DÉVIER À MINT-le-HORGHNE DANS LE MEUSE&quot; (Wind farm: 3 blades and nacelle in Meuse). The entire gondola assembly including blades came crashing to the ground a full of 65 metres. On landing it crushed a transformer. Luckily no-one was injured.</td>
<td>Reported by L’Est Républicain on 14 November 2015</td>
</tr>
<tr>
<td>15/11/2015</td>
<td>Wind park in Niederkostenz in Hunsrück</td>
<td>&quot;Hunrück: Trümmer von abgebrochenem Rotobrück. Rogen 500 m weit&quot; (wind turbine blades fragments thrown as far as 500m). YouTube report showing a disintegrated turbine blade at wind farm Niederkostenz in Germany. The film clearly shows large pieces of blade thrown up to 500m and over a wide area.</td>
<td>Reported via YouTube on 15 Nov 2015 and via gelegemind-vogelbergs.de on 16 November 2015</td>
</tr>
<tr>
<td>19/11/2015</td>
<td>A1036 road, Beverley, Humberside, England</td>
<td>&quot;Giant wind turbine blade closes major road&quot;. Main road A1036 was closed by police for over an hour following breakdown of a wind turbine blade transport.</td>
<td>Reported by Hull Daily Mail on 19 November 2015</td>
</tr>
<tr>
<td>19/11/2015</td>
<td>Bockelse district, Meinersen, Germany</td>
<td>Wind turbine fire record from German Fire Brigade records. The record confirms a fire in an electrical distribution box in a turbine located in the Bockelse district of Meinersen in Germany, on 19 November 2015. The fire was within the tower and was successfully extinguished after 4 hours.</td>
<td>Reported by German Fire Brigade on 19 November 2015</td>
</tr>
</tbody>
</table>
1825 Human health 23/11/2015 Kealakekua, Hawaii USA
"Residents say some children are allegedly receiving nosebleeds from wind turbines." Main concerns at local community liaison committee meeting for residents of all fourteen nearby properties, included: noise and vibration within the properties, sleep disturbance, headaches, nosebleeds, high blood pressure, and nausea. One of the Senior Turbine Engineers stated that these issues are a common occurrence for most of the wind projects throughout the province.
Reported by Huron Expositor and WindAction on 23 November 2015

1826 Human health 26/11/2015 [gaben] Finland
"Infrasound emissions from wind turbines have adverse health effects. An independent survey undertaken by Tuulivirka-kansalaisyhdistys (TV-KY) interviewed 55 people living in close proximity to wind turbines. Findings were that out of these 55 people, 33 suffer from sleep disturbances, 26 from ear problems, 23 from headaches, 17 from nausea, 11 from heart problems and 11 from incontinia. The report recommends that if wind farms are suspected of causing health problems, they should be investigated by independent medical researchers instead of simply denying the existence of problems."
Press release by Tuulivirka-kansalaisyhdistys (TV-KY) on 26 November 2015. Full report url is attached plus summary in English
http://en.friends-against-wind.org/health/infrasound-emissions-from-wind-turbines-have-adverse-health-effects

1827 Structural failure 01/12/2015 Paluden Flak offshore wind farm, Samso Denmark Bonus Energy 2.3MW
"Wind turbine on Samso crumbled into the sea" Report Press Release by Wind Watch and Cogar Fire Department via Facebook on 27 November 2015

1828 Ice throw 01/12/2015 Cogar, Oklahoma USA
"Cogar Volunteer Fire Department: Large Chunks of Ice being launched great distance" Warnings from Cogar fire department "use extreme caution and stay a safe distance away from them (turbines)". Reports of large chunks of ice being thrown 125 yards and new barbed wire fences being broken by the thrown ice. Reported by Wind Watch and Cogar Fire Department via Facebook on 27 November 2015
https://www.facebook.com/cogarfire

1829 Transport 06/12/2015 A20 road, Kreuz Uckermark, Germany
"Windrad-Transporter rutscht in Straßengraben" (Turbine transporter falls into ditch) A transporter carrying a large (70 tonne) turbine section fell into a ditch on the A20 road in Germany. The driver survived however the road was blocked for some time.
Reported by the Nordsee-Express.de online news site on 6 December 2015
https://www.nordsee-express.de/2015/12/06/windrad-transporter-rutscht-in-straassengraben/4319181612.html

1830 Miscellaneous 08/12/2015 Sligo Ireland
"Fianna Fail councillor resigns from party over RTE programme" A councillor has resigned after being offered the opportunity 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

1831 Miscellaneous 09/12/2015 [gaben] Holland
"Dutch Government paid 3.3 million Euro in subsidies to illegal wind-turbine owner" FOI request shows that the government has paid out these subsidies than offered 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

1832 Human health 10/12/2015 [gaben] 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

1833 Environmental 11/12/2015 [gaben] 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

1834 Structural failure 16/12/2015 Haskell County, Kansas USA
"Wind turbine collapse in Haskell County". Report showing collapsed wind turbine in Haskell County. Kansas. The turbine was set up in 2014.
Reported by KWCH12 on 16 December 2015

1835 Miscellaneous 20/12/2015 [gaben] Scotland UK
"Wind farm companies blocking Scotland's planning system with costly appeals" Wind industry companies accused of ignoring local planners and objectors and appealing refused projects to OPAEA. This is costing local authorities millions at a time of increased budget pressures.
Reported by Daily and Sunday Express on 20 December 2015
1836 Fallal 21/12/2015 Maesadreen wind farm extension, Coo Donegal, Ireland Ireland • Man (26s) 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 Maesadreen 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 HSI. In 2017, a verdict of misadventure was returned. Reported by Independent.ie on 22 December 2015
http://www.dailymail.co.uk/news/article-3430376/26s-killed-while-clearing-trees-part-wind-farm-extension-project-VouTr2yj2h70.html

1837 Structural failure 22/12/2015 Ebubacca wind farm, Triari, Ceara state, Brazil Brazil Suxion 995 2.1MW • Suxion investigating turbine fall in Brazil. • Suxion confirm reports of the collapse of one of its 12 Suxion 995 2.1MW wind turbines at the Embacuba wind farm in the Triari municipality of Ceara state in Brazil on 22 December 2015. A local TV video shows a severed tower section with the rotor and nacelle on the ground. Other turbines at the site continue to operate. Reported by WindPower Monthly on 10 February 2016

1838 Fallal injury 24/12/2015 Bahkesir, Turkey Turkey • Bahkesir de Rüzgar Ggabu San AAB • Wind turbine in Bahkesir (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 Dyoke, 30 years old, died at the scene. Reported by ReShaber on 24 December 2015
http://www.reshaber.com/site/?sf=bldt&dl=tr&n=165

1839 Human injury 24/12/2015 Bahkesir, Turkey Turkey • Bahkesir de Rüzgar Ggabu San AAB • Wind turbine in Bahkesir (in Turkish). During the repair of a speed sensor, part of the equipment fell onto the maintenance workers, killing one and severely injuring another. Emir Karaci, 39 years old, was taken to hospital following the accident. Reported by ReShaber on 24 December 2015
http://www.reshaber.com/site/?sf=bldt&dl=tr&n=165

1840 Structural failure 24/12/2015 Lemnhult, Korssegra, Sweden Sweden Vestas V112 3MW • "Sweden: 400-ton turbine has turned over". One of many reports that a Vestas V112 3.0MW turbine completely collapsed on 24 December. The turbine was one of 32 installed in early 2015, height 185m. An alert was issued about 1400 that day regarding a turbine oil leak, however on investigation it was found that the Vestas V112 had completely collapsed across the public access forest road. The Commission cited large numbers of wind turbines 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 Veillands Posten and ReNews on 24 December 2015
http://www.windaction.org/posts/43999-sveden-400-ton-turbine-has-turned-over#.VouOGPmLS70
http://www.windaction.org/posts/43999-sveden-400-ton-turbine-has-turned-over#.VouOGPmLS70

1841 Environmental 24/12/2015 Lemnhult, Korssegra, Sweden Sweden Vestas V112 3MW • "Sweden: 400-ton turbine has turned over". Reports confirm major oil leak from the downed turbine and possibly another close to it at Lemnhult. Report of Veillands Posten on 24 December 2015
http://www.windaction.org/posts/43999-sveden-400-ton-turbine-has-turned-over#.VouOGPmLS70

1842 Fita 27/12/2015 Laar, Bentheim, Germany Germany • Windkraftanlage: Zwei Millionen Euro Schaden (Turbinen- News) Two Million Euro of damage. Report the 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/nachrichten/redaktion/schlagzeilen/erstes-verbrennung Brannterwindkraftanlage%20schaeder%20-Bentheim%20%28144.html

1843 Blade failure 29/12/2015 Richfled wind farm, Bridgwater, Germany Germany • Lightning strike knocks out wind turbine - Report that a lightning strike damaged a blade on one of the Richfled wind farm turbines "on the run up to Christmas". • Report of Woxford People on 29 December 2015
http://www.windaction.org/posts/44053-lightning-strike-knocks-out-wind-turbine#.VouTr2yj2h70

1844 Blade failure 30/12/2015 Nordwestmecklenburg, Germany Germany • Polinistra: abfall der Niederlassung (in German - Rotter blade departs). • Storm 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.svt.de on 30 Dec 2015
http://www.svt.de/kleides/goldbuchsichtein/rotterblatt-macht-den-abflug#.VvAmTOKLS70

1845 Blade failure 04/01/2016 Corma wind plant, Pontecosso, Coruna, Spain Spain DEBA A300 300kW • “House hit by debris following blade failure”. • House hit by pieces of wind turbine blade following the loss of two 15m blades from a 300kW turbine 280m from the house. Four people were sleeping in the house at the time. The Voz de Galicia report stated that a “huge chunk” of blade hit the stone facade of the house. Blade parts were scattered over a wide area, however no-one was injured.
Reported by La Voz de Galicia on 4 January 2016 and by Windpower Monthly on 5 January 2016
http://www.windpowermonthly.com/article/10491-a-wind-turbine-downed-collapsed-broken-on-the-ground-VoTr2yj2h70.html

1846 Environmental 01/01/2016 Chaffham-Kent, Ontario Canada • Wind company fined for environmental offences • Gsener Wind Energy project operator Saturn Power Inc pleaded guilty to two environmental offences and was fined $1 000 plus a victim surcharge. Reported by Daily Commercial News on 11 January 2016
1848 Fire 15/01/2016 Uedem, north west Germany "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."


1849 Human injury 15/01/2016 Uedem, north west Germany "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."


1850 Human health 15/01/2016 Cranberry Farm, Plymouth, MA USA "A 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."


1851 Human health 18/01/2016 Georgia Mountain Community Wind, VT USA "A 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."


1852 Structural failure 20/01/2016 Little Downland, Bradworthy, Devon, England UK Endurance E3120 "Safety concerns as second wind turbine falls in North Devon”. A second Endurance wind turbine collapsed approx 3 January in light winds. The 35m tall turbine in the same area had been operational since October 2012. No one was injured but neighbours have expressed concern over turbine safety. A similar turbine collapsed one was injured but neighbours have expressed concern over turbine safety. A similar turbine collapsed 20 January 2016."


1853 Human injury 21/01/2016 Freisen, Saarland, Germany "Heftiger Stromschlag auf Windrad: Mann (26) in Klinik". A 26-year old technician is in hospital after suffering a severe electrical shock during maintenance work at a wind turbine in Freisen. He came into contact with a 400 volt line in the turbine rotor and had to be winched 100m to the ground by colleagues.


1854 Miscellaneous 22/01/2016 North sea off German coast Germany "Tragedy of Mersey divers’ death to be re-investigated”. The death of Stephen O’Malley in May 2012 is to be re-investigated after authorities wrongly ruled that he died of an undiagnosed heart condition. He was thrown 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”. NB filed under miscellaneous as the fatality has already been recorded.


1855 Environmental 23/01/2016 Barbour County wind facility, West Virginia USA "Wind power generation plant pleads in deaths of hundreds of birds”. Wind plant operator AES Laurel Mountain LLC pleaded guilty to two offences in the deaths of hundreds of migratory birds in 2011 at its Barbour County facility. 314 migratory birds died on 2 October 2011 and a further 81 birds the following day. The company is charges 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.

1856 Fire 24/01/2016 Kranzendorf, north Burgenland, Austria Austria
Kranzendorf: Brand bei Windrad-Turbino (in German - Kranzendorf: Fire at wind turbine transformer). Fire at a new wind turbine transformer in Kranzendorf. Three fire crews comprising of 31 firefighters were required to put the fire out over a 2.5 hour period on Sunday 24 January. The turbine was in trial operation and has been taken off the grid. Reported by burguerland.ORF.at on 24 January 2016 http://burguerland.orf.at/news/stories/275402.html

1857 Human health 26/01/2016 Blue sky Green Field Energy center, Fond du Lac county, WI USA
Wind turbines in Fond du Lac County causing concerns for some residents“. Fond du Lac County Health Department to investigate claims by turbine neighbors of adverse health effects including high blood pressure, stress, headaches, and sleep disturbance.

1858 Structural failure 27/01/2016 Windmill, Paderborn district, Germany Germany
Windrad bei Paderborn zusammengebrochen (In German - wind turbine collapses near Paderborn). Collapse of Enercon E-66 wind turbine - the 100 tonne nacelle assembly crashed to the ground with no obvious cause. No injuries were reported. The turbine had been operational since 1996. Reported by Der Spiegel Zeitung on 27 January 2016

1859 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 Tromsø, 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 havocs on traditional Indigenous homeland, destroying traditional renderer 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 http://www.earths-activists.org/news/2016/01/27/stop-romanticizing-arctic-development-say-indigenous-leaders/

1860 Miscellaneous 27/01/2016 Wellandport, Wainfleet, Ontario Canada
"Residents vexed over unexpected turbine construction impact". Reports that turbine construction company have cut down trees on private property and have stopped access to the school bus forcing children to walk 0.9km through a construction zone to catch the bus.

1861 Miscellaneous 30/01/2016 Mojave, CA USA
"Out of control wind turbine closes Oak Creek Road in Mojave". California Highway Patrol has closed Oak Creek Road in Mojave as a precaution following an issue with an out-of-control wind turbine. Reported by ABC TV 23 on 30 January 2016

1862 Transport 03/02/2016 North sea, Hvide Sande, off Denmark Denmark
Wind farm installation platform capsizes - The wind turbine installation platform "Sea Worker", which had been aground for 7 days at Hvide Sande, Denmark, finally capsized due to heavy weather. Her crew of 15 had been evacuated beforehand. The biggest risk is environmental as she has 40,000 to 50,000 gallons (178,000 litres) of diesel on board. Reported by The Maritime Executive on 3 February 2016

1863 Transport 04/02/2016 City of Lone Tree, CO USA
"Turbine blades get knocked off truck on highway on-ramp". Truck transporting wind turbine blade collided with a barrier at the side of the on-ramp and caused some damage. The driver is being cited for careless driving. The ramp leading from C-470 eastbound to I-25 southbound was closed to allow recovery, with a further 6 hours closure estimated by CBS at 1400 local time.

1864 Fire 08/02/2016 Pontyates, Carmarthen, Wales UK
"Firefighters battle wind turbine fire near Pontyates". Report of a fire at a wind turbine converter successfully extinguished by the Kidwelly fire crew.

1865 Blade failure 08/02/2016 Dineault, Brittany, France France
"A Dinault, les pales d'une eolienne brises par l'tempete" (in French - At Dinealt, blades of a turbine were broken by the storm). Two blades broken in a storm, parts of which were scattered, others remain hanging. The turbine was one of the first installed in Brittany - in 1999 and had withstanded the 2000 storm which was far worse. Winds reached 160km/hr (100mph). A large piece of blade was found 40m from the turbine base (30m tip).

1866 Fire 24/01/2016 Kranzendorf, north Burgenland, Austria Austria
Kranzendorf: Brand bei Windrad-Turbino (in German - Kranzendorf: Fire at wind turbine transformer). Fire at a new wind turbine transformer in Kranzendorf. Three fire crews comprising of 31 firefighters were required to put the fire out over a 2.5 hour period on Sunday 24 January. The turbine was in trial operation and has been taken off the grid. Reported by burguerland.ORF.at on 24 January 2016 http://burguerland.orf.at/news/stories/275402.html

1867 Human health 26/01/2016 Blue sky Green Field Energy center, Fond du Lac county, WI USA
Wind turbines in Fond du Lac County causing concerns for some residents“. Fond du Lac County Health Department to investigate claims by turbine neighbors of adverse health effects including high blood pressure, stress, headaches, and sleep disturbance.

1868 Structural failure 27/01/2016 Windmill, Paderborn district, Germany Germany
Windrad bei Paderborn zusammengebrochen (In German - wind turbine collapses near Paderborn). Collapse of Enercon E-66 wind turbine - the 100 tonne nacelle assembly crashed to the ground with no obvious cause. No injuries were reported. The turbine had been operational since 1996. Reported by Der Spiegel Zeitung on 27 January 2016

1869 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 Tromsø, 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 havocs on traditional Indigenous homeland, destroying traditional renderer 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 http://www.earths-activists.org/news/2016/01/27/stop-romanticizing-arctic-development-say-indigenous-leaders/

1870 Miscellaneous 27/01/2016 Wellandport, Wainfleet, Ontario Canada
"Residents vexed over unexpected turbine construction impact". Reports that turbine construction company have cut down trees on private property and have stopped access to the school bus forcing children to walk 0.9km through a construction zone to catch the bus.

1871 Miscellaneous 30/01/2016 Mojave, CA USA
"Out of control wind turbine closes Oak Creek Road in Mojave". California Highway Patrol has closed Oak Creek Road in Mojave as a precaution following an issue with an out-of-control wind turbine. Reported by ABC TV 23 on 30 January 2016

1872 Transport 03/02/2016 North sea, Hvide Sande, off Denmark Denmark
Wind farm installation platform capsizes - The wind turbine installation platform "Sea Worker", which had been aground for 7 days at Hvide Sande, Denmark, finally capsized due to heavy weather. Her crew of 15 had been evacuated beforehand. The biggest risk is environmental as she has 40,000 to 50,000 gallons (178,000 litres) of diesel on board. Reported by The Maritime Executive on 3 February 2016

1873 Transport 04/02/2016 City of Lone Tree, CO USA
"Turbine blades get knocked off truck on highway on-ramp". Truck transporting wind turbine blade collided with a barrier at the side of the on-ramp and caused some damage. The driver is being cited for careless driving. The ramp leading from C-470 eastbound to I-25 southbound was closed to allow recovery, with a further 6 hours closure estimated by CBS at 1400 local time.

1874 Fire 08/02/2016 Pontyates, Carmarthen, Wales UK
"Firefighters battle wind turbine fire near Pontyates". Report of a fire at a wind turbine converter successfully extinguished by the Kidwelly fire crew.

1875 Blade failure 08/02/2016 Dineault, Brittany, France France
"A Dinault, les pales d'une eolienne brises par l'tempete" (in French - At Dinealt, blades of a turbine were broken by the storm). Two blades broken in a storm, parts of which were scattered, others remain hanging. The turbine was one of the first installed in Brittany - in 1999 and had withstanded the 2000 storm which was far worse. Winds reached 160km/hr (100mph). A large piece of blade was found 40m from the turbine base (30m tip).

Reported by Ouest France on 8 February 2016 http://www.ouest-france.fr/bretagne/valetagne-29150/2016/02/08/2016/02/08/la-borne-dune-eolienne-brises-par-la-tempe-4024792
1876 Miscellaneous 09/02/2016 Municipal Light Dept, Falmouth, USA
"Massachusetts wind turbines: A Trail of Bloody Tears". A resident of Florida, MA, took his life on 9 February 2016 despite 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

1867 Blade failure 09/02/2016 Meenanrita wind farm, Drumkeen, Ireland
Enercor E-84 860kw "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, 860kw Enercor E-84 turbine "appeared to taper apart". Operators were quick to blame a lightning strike for the damage. Debris from the blade is reported to have been scattered over a wide area.

Reported by Donegal News and RENews on 9 February 2016
http://www.donnegalnews.com/2016/02/2005/wind-turbine-was-damaged-in-70-mph-wind.htm
http://www.renews-news.com/2016/02/2005/wind-turbine-was-damaged-in-70-mph-wind.htm

1868 Blade failure 12/02/2016 Fenner wind farm, Madison County, USA
GE Wind 1.5MW 113 foot blade falls off windmill that previously toppled in Madison County". Turbine 16 of the 20 at Fenner wind farm in Madison County has another problem. In December 2009 it collapsed and was replaced. This time one of the blades has sheared off. This turbine is only 5 years old. The turbines data from 2001. Operators have initially put the failure down to "bolt failure".

Reported by Post Standard and Cazenovia Republican on 12 February 2016

1869 Miscellaneous 19/02/2016 Ilocos Norte, The Philippines
Philippines "2 transmission towers in Ilocos 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

1870 Blade failure 19/02/2016 Sigel wind park, Huron County, USA
Wind turbine blade breaks in Sigel Township". A 160 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 impact caused damage to the turbine foundations and crashed to the ground. Luckily no-one was injured. The crane assembly collapsed and the crane and load fell to the ground. The coast guard 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 Osnabrucker Zeitung on 22 February 2016
http://www.riviera.net.au/2016/02/21/injured-man-airlifted-from-offshore-wind-farm

1871 Pisa 20/02/2016 Streator Cayuga Ridge wind farm, Livingston County, Illinois
"Wind turbine catches fire". One of the 165 turbine Streator 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

1872 Human injury 21/02/2016 Gunfleet Sands offshore wind farm, Essex coast, England
UK "Purchased man airlifted off 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 Sea Rescue helicopter based in Lydd, Kent.

Reported by Anglia ITN News on 21 February 2016

1873 Blade failure 22/02/2016 Airpower, north Emsland, Germany
Germany "Wind anlage bei Dorpen beschadigt" (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 Grafchafts Nachrichten on 22/2/16
http://www.riviera.net.au/2016/02/21/injured-man-airlifted-from-offshore-wind-farm

1874 Structural failure 25/02/2016 Harvest wind farm, Elkton, Huron County, Michigan
USA Vestas V90 - 1.5MW "Wind turbine blades falls in Huron County". 400 foot high, 485,000 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, Tribune, and Mlive on 25 February 2016

1875 Environmental 25/02/2016 Harvest wind farm, Elkton, Huron County, Michigan
USA Vestas V90 - 1.5MW "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 earlier that day. The incident happened on Saturday 20 February.

Reported by Huron Daily Tribune on 8 April 2016

1876 Miscellaneous 25/02/2016 Michigan Light Dept, Princeton, MA
USA "Monitor tallight" - plans to repair north turbine". Report that one wind turbine rotor crashed down). A resident of Princeton, 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 The Landmark on 25 February 2016
http://www.windaction.org/posts/44413-wind-turbine-will-die-during-windstorm-early-thursday-morning-VgqYF7ofc70
http://michiganlegalmedia.com/2016/02/25/Princeton_News/Municipal_Light_Dept_p.jpg

1877 Miscellaneous 29/02/2016 Krampfer wind farm, Southern Germany
Germany "Rotor von Windkraftanlage beschadigt" (in German - Wind turbine rotor crashes down). Report of a wind turbine construction accident at Krampfer 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.axd.de on 29 February 2016
http://www.axd.de/2016/02/29/windturbine-borkum-blade-failed.html
1879 Miscellaneous 02/04/2016 Kinangop, Kenya Africa "Court stops Kinangop’s 91MW wind power plant". A judge has declined the license 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 established. The developers withdrew from the project in February 2016 after considerable opposition.

1880 Miscellaneous 03/04/2016 Golden West Wind Energy Center, Calhan, Colorado USA "Shadow flicker adds to wind farm health issues". Residents are reporting a series of physical and psychological effects from the 145 wind turbines which were constructed in the German town of Deventer. The report states that there is a 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 neighborhoods to give up their rights to formally object to wind farm applications and not to contact the media about the contracts without written permission of the wind farm company. Neighbors who sign are also forbidden to sell their properties unless the buyer also accepts the contract conditions.

1881 Miscellaneous 23/03/2016 Moorabool wind farm, Victoria Australia "Wind funds used to buy neighbors’ silence". Neighbours and neighbouring landowners to the Moorabool wind farm in Victoria are being offered payments between $8,000 and $25,000 a year to sign contracts to allow the wind farm operators to exceed their permit conditions for noise, shadow flicker and other potential impacts. Acceptance of the contract requires neighbors 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. Neighbors who sign are also forbidden to sell their properties unless the buyer also accepts the contract conditions.

1882 Miscellaneous 03/03/2016 "Les riverains d’éoliennes moins considérés que la viande de boucherie" (In French - Local residents considered less than butcher meat). Report following a Polish study, validated by the scientific community in July 2015; "(The Effect of Varying Distances from the Wind Turbine on Meat Quality of Growing-Finishing Pig)" Karwowska,M & Ait which established the correlation between the quality meat of pigs and their distance from wind turbines. The report says 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.

1883 Environmental 30/03/2016 "Las riverain d’oléorien moins considérés que la viande de boucherie" (In French - Local residents considered less than butcher meat). Report following a Polish study, validated by the scientific community in July 2015; "(The Effect of Varying Distances from the Wind Turbine on Meat Quality of Growing-Finishing Pig)" Karwowska,M & Ait which established the correlation between the quality meat of pigs and their distance from wind turbines. The report says 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.

1884 Fire 05/04/2016 Medebreit district (Blade) Germany "Fire destroys wind turbine in Germany". Fire raged out of control 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.

1885 Human health 03/04/2016 Golden West Wind Energy Center, Calhan, Colorado USA "Shadow flicker adds to wind farm health issues". Residents are reporting a series of physical and psychological effects from the 145 wind turbines which become operational in October 2015. Some residents are having to close their blinds in order to avoid shadow flicker in their homes, and have been prescribed medication because of the side effects.

1886 Miscellaneous 02/04/2016 Kinangop, Kenya Africa "Court stops Kinangop’s 915MW wind power plant". A judge has declined the license 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 established. The developers withdrew from the project in February 2016 after considerable opposition.

1887 Miscellaneous 02/04/2016 Kinangop, Kenya Africa "Court stops Kinangop’s 915MW wind power plant". A judge has declined the license 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 established. The developers withdrew from the project in February 2016 after considerable opposition.

1888 Miscellaneous 02/04/2016 Kinangop, Kenya Africa "Court stops Kinangop’s 915MW wind power plant". A judge has declined the license 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 established. The developers withdrew from the project in February 2016 after considerable opposition.

1889 Miscellaneous 03/04/2016 Golden West Wind Energy Center, Calhan, Colorado USA "Shadow flicker adds to wind farm health issues". Residents are reporting a series of physical and psychological effects from the 145 wind turbines which become operational in October 2015. Some residents are having to close their blinds in order to avoid shadow flicker in their homes, and have been prescribed medication because of the side effects.

1890 Miscellaneous 03/04/2016 Golden West Wind Energy Center, Calhan, Colorado USA "Shadow flicker adds to wind farm health issues". Residents are reporting a series of physical and psychological effects from the 145 wind turbines which become operational in October 2015. Some residents are having to close their blinds in order to avoid shadow flicker in their homes, and have been prescribed medication because of the side effects.
1901 Miscellaneous 02/05/2016 Israel [generic] Israel
"Siemens to pay Israel NIS 160m penalty for bribery". Siemens has agreed to pay the Israeli government a NIS 160m penalty for bribing senior Israeli Electric Corporation executives to rig a tender for wind turbines more than 10 years ago.
Reported by Globes on 2 May 2016 http://www.globes.co.il/articles/2016/05/02/siemens-to-pay-israel-nis-160m-penalty-for-bribery-V20-wNq70
http://www.govs.co.il/articles/2016/05/02/siemens-to-pay-israel-nis-160m-penalty-100197384

1902 Human health 03/05/2016 Mullavilly, Northern Ireland UK
"Wind turbine issue keeps rolling on". A wind turbine in Mullavilly 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 turbine to switch off overnight working hours.
Reported by Portadown Times on 3 May 2016 http://www.portadowntimes.co.uk/local/local-news/wind-turbine-issue-keeps-rolling-on-17356410

1903 Miscellaneous 08/05/2016 Golden West wind farm, El Paso county, Colorado USA
"Wind farms - animal deaths and deformities?". Report of dramatic changes in health of farm animals following start up of the turbines last September, and comparison with similar events worldwide.

1904 Transport 09/05/2016 Dumraglass wind farm, Highland, Scotland UK
"Warming 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 road ring and down the A9, a 16 mile journey.
Reported by The Press & Journal on 9 May 2016 http://www.pressandjournal.co.uk/finance/express/30694/turbin-convoys-100197495

1905 Fire 10/05/2016 Ahaus-Graes, Germany Germany
Windkraftanlage abgebrannt (in German - Wind turbine burned). Report of a fire at a German wind turbine at Ahaus in the Graes district. The turbine burnt out completely, causing 150,000 euros of damage. The nearby L650 road was closed for half an hour.
Reported by Weltfalle Nachrichten on 10 May 2016 http://www.wf.de/Munsterland/3355604/150000-Euro-Schaden-Windkraftanlage-abgebrannt

1906 Miscellaneous 11/05/2016 Vanian turbine, Blackburn, Massachusetts USA
"Vanian turbine spinning again - for now". Turbine was forced to shut down last September due to "technical failure". It was installed in 2012.

1907 Miscellaneous 11/05/2016 Lamar, Colorado USA
"Metal shavings shut down light plant turbine". Metal shavings in a failed gearbox reported as being responsible for the turbine not being able to start.

1908 Miscellaneous 11/05/2016 Timber Ridge, British Columbia Canada
"All of Timurber Ridge to lose power twice this summer due to planned outages". Nearly 1,800 homes will be blacked out over summer - twice - to allow connections to the Merrick Wind Energy project. The first outage will be 4 hours, the second will be 6 hours.
Reported by Dawson Creek Mirror on 11 May 2016 http://www.msp-online.de/Brandenburg/Lkw-brennt-A-24-sieben-Stunden-gesperrt

1909 Transport 12/05/2016 A24 highway Germany Germany
"Lorry driver - A24 closed - sudden gearbox failure". An Austrian - Lorry driver A24 closed for 3 hours.
Reported by Makiski Allgemeine on 12 May 2016 http://www.msp-online.de/Brandenburg/Lkw-brennt-A-24-sieben-Stunden-gesperrt

1910 Human injury 13/05/2016 Wick Harbour, Caithness, Scotland UK
"Wick firm fined £23k for harbour accident". Hugh Simpson Contractors Limited was fined £23,000 after pleading guilty to using an unsafe method to carry out works removing wind turbine components from a ship to the pier, resulting in an operator falling 30 feet. Brian Reid suffered serious injuries including multiple cranial fractures and a fracture to his left hand. The incident happened in 2013.
Reported by The John O'Groats Journal on 13 May 2016 http://www.johnogroatsjournal.co.uk/news/local-news/wick-firm-fined-23k-for-harbour-accident-13052016.htm

1911 Transport 13/05/2016 Wick Harbour, Caithness, Scotland UK
"Wick firm fined £26k for harbour accident". Hugh Simpson Contractors Limited was fined £26,000 after pleading guilty to using an unsafe method to carry out works removing wind turbine components from a ship to the pier, resulting in an operator falling 30 feet. The incident happened in 2013.
Reported by The John O'Groats Journal on 13 May 2016 http://www.johnogroatsjournal.co.uk/news/local-news/wick-firm-fined-26k-for-harbour-accident-13052016.htm

1912 Miscellaneous 13/05/2016 Muthu, University of Minnesota, Minnesota USA
"Mnih farm wind turbine spin out of control". Turbine spinning out of control after failure of blades. The police closed nearby roads. Luckily the blades stayed on.

1913 Blade failure 15/05/2016 Black Law wind farm, Scottish Borders, Scotland UK
Written confirmation by Scottish Government following FOI request. The response states "Scottish Power Renewables (UK) Limited contacted the Scottish Government's Energy Consents Unit, to report that a blade had fallen off a turbine during testing at the site at approximately 5 am on the 15th of May 2016. As a precaution, all turbines forming the wind farm extension were turned off following this incident."
Formal written response by Scottish Government dated 1 August 2016

1914 Transport 16/05/2016 Route 201, The Forks, Maine USA
"Truck carrying wind mill tower topples over near the forks". Transport accident on Route 201 near The Forks, Johnson Mountain Township, Maine. A truck toppled onto its side while carrying a wind turbine tower, rolling into nearby electrical cables. Power was taken out and the road was blocked.
http://www.pressandjournal.co.uk/finance/express/30694/turbin-convoys-100197495
http://www.wf.de/Munsterland/3355604/150000-Euro-Schaden-Windkraftanlage-abgebrannt
http://www.mwp-online.de/Brandenburg/Lkw-brennt-A-24-sieben-Stunden-gesperrt
1915 - Blade failure 23/05/2016 - Bonn, Germany

"Wartungspapierlose 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 ntv on 23 May 2016


1916 - Fire 24/05/2016 - Shalwell, Wirral, UK

"Wind turbine catches fire near Shalwell" - Wind turbine fire reported near Shalwell, Wirral. Fire started outside the wind turbine, fire quickly spread to the interior. Wirral council received reports and the fire was put out by Wirral firefighters. No injuries were reported.

Reported by BBC News on 24 May 2016


1917 - Transport 26/05/2016 - Wirral, 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 Wirral, near Barrow, Cumbria. The skipper suffered head injuries as a result of the accident, and was taken to Furness General Hospital for treatment.

Reported by Yachting and Boating World on 26 May 2016


1918 - Human injury 26/05/2016 - Wirral, 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 Wirral, near Barrow, Cumbria. The skipper suffered head injuries as a result of the accident, and was taken to Furness General Hospital for treatment.

Reported by Yachting and Boating World on 26 May 2016


1919 - Fire 28/05/2016 - Near 1-18, Whitewater, CA

"Windmill fire burns near 1-18", Windmill turbine assembly reported to have caught fire with burning debris falling to the surrounding ground.

Reported by The Desert Sun on 28 May 2016


1920 - Miscellaneous 28/05/2016 - Sebewaing Township, USA

"Turbine failure in Sebewaing Township" - Blades and turbine nacelle assembly reported to have caught fire with burning debris falling to the surrounding ground.

Reported by The Daily Tribune on 28 May 2016


1921 - Environmental 01/06/2016 - Mooly wind farm, Highlands, Scotland

"Injured osprey believed 'to have crashed into' wind turbine" - A male osprey found at the base of a wind turbine had to be put down due to the extent of its wounds. Scottish SPCA and RSPB confirmed that it's injuries were "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 osprey eggs or young."

Reported by The Scotsman and The Press & Journal on 1 June 2016


1922 - Environmental 10/06/2016 - Roco Rock wind farm, Australia

"Roco Rock wind farm fined for disturbing Aboriginal heritage sites". Both the wind farm and power company were fined $5,000 each by the Department of Planning and Environment after they disturbed three Aboriginal sites considered to be of moderate scientific value.

Reported by Big District News on 10 June 2016


1923 - Fire 10/06/2016 - Ribbeven Rosenkopf (Wind farm) Martinshof, Sudwestpfalz, Germany

"Turbine of Windrad brent komplett aus" (In German - Turbine of Windrad burns completely). One of 7 turbines in this wind factory caught fire and burned 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 Rheinpfalz on 10 June 2016


1924 - Human health 13/06/2016 - Wirral coast, Merseyside, England

"Pile driving din is driving us round the bend" - Sleepless wind householders” Energy company building the Burco Bank offshore wind farm is rethinking its construction strategy after hundreds of complaints from Wirral residents who have been kept awake night after night from pile driving offshore. Pile driving only began a week before. Developers Dong Energy were accused of showing no consideration to the residents of Wirral and the surrounding area. Some residents had to take time off work due to lack of sleep.

Reported by Wirral Globe on 13 June 2016


1925 - Structural failure 13/06/2016 - Bressas, Munster, Shropshire, England

"Shropshire turbine lowered over safety fears" - A wind turbine had to be taken down by Shropshire firefighters and engineers during a storm. The turbine had become unstable in the wind.

Reported by Shropshire Star on 13 June 2016


1926 - Miscellaneous 19/06/2016 - Independence wind facility, Kingston, Ontario, Canada

"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 WIND ACTION om 19 June 2016

1927 Environmental
28/06/2016 Paltz Hill Wind Farm, Broquiss 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 Paltz Hill wind farm. The article states that a borrow pit which was dug on the land has affected the farm's water system and caused infrastructure damage to 80-100 acres. Owners are also still owed money for access fees.
Reported by The News Gazette on 28 June 2016 http://www.windaction.org/posts/45404-farmland-owners-sue-wind-farm-company#.V8Vqf5rKL70

1928 Fire
29/06/2016 Oasis Creek, Tehachapi, California, USA
"Fire in Oasis Creek area gets quick response". Report states that a wind turbine caught fire on 25 June and the fire spread to the nearby grass. Kern County Fire Department managed to contain the fire on 2 or 3 acres of grass.
Reported by The Tehachapi News on 29 June 2016 http://www.windaction.org/posts/45383-turbine-fire-in-oasis-creek-area-gets-quick-response#.V8Vqf5rKL70

1929 Miscellaneous
29/06/2016 Erie County, Pennsylvania, USA
"Whistleblower lashed out on turbines". Report calling for an investigation into Erie County Executive Kathy Dahlkemper, who is also a board of directors for wind developer LEECo. The article states that she is promoting the wind turbines near Lake Erie which is a serious conflict of interest with her position.
Reported by Go Erie on 29 June 2016 http://www.windaction.org/posts/45344-whistleblower-lashed-out-on-turbines#.V9Kq7PkrK70

1930 Transport
30/06/2016 North Powys, Wales, UK
"Five months of turbine convoys are due to hit North Powys roads". Article predicting traffic chaos for 5 months to support two Mid Wales windfarms. Deliveries are scheduled to start in July and end in December 2016.
Reported by News North Wales on 30 June 2016 http://www.arc.org.uk/Articles/archivednews/2016/06/30/turbine-convoys-are-due-to-hit-north-powys-roads/32787/32787.html

1931 Fire
01/07/2016 Palladam, Tamilnadu, India
YouTube footage of two wind turbine fires near the town of Palladam in the Indian State of Tamilnadu. The turbine in the foreground can be seen throwing burning debris around the base before it eventually collapses completely. Actual date of fire is not known - 1 July was the earliest date posted.
Reported by WindAction, Stern.de, The Daily Telegraph and YouTube on 1 July 2016 http://www.youtube.com/watch?v=QrOCaL9mEBE&feature=youtubeoutu.be

1932 Fire
01/07/2016 Palladam, Tamilnadu, India
First 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.

1933 Human health
01/07/2016 Denmark (general)
"Siemens ordered to compensate sick workers in Denmark". Siemens ordered to pay compensation of almost 1 million Danish crowns ($150,000) to three workers who fell sick after working at a wind turbine factory. The three former employees suffered from asthma, allergies and eczema after working with epoxy resin and isocyanates in Siemens's factory in Aalborg. The court ruled that Siemens factory lacked suitable ventilation and workers were not given appropriate PPE.
Reported by Neukiler on 1 July 2016 http://www.windaction.org/posts/45356-siemens-ordered-to-compensate-employees-in-denmark#.V9Kq7PkrK70

1934 Blade failure
02/07/2016 Hardscrabble wind farm, Fairfield, New York, USA
"Wind turbine in Fairfield struck by lightning". Report of Hardscrabble wind farm turbine struck by lightning. The turbine, near Fairfield NY, lost a 12 foot long section of blade tip which fell to the ground. No-one was injured. Turbines are 5 years old.

1935 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 3 July 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 not wearing a safety helmet. He was taken to Kingman Hospital with a severe 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 Wichita area hospital.

1936 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 3 July at Ninnescah wind farm near Pratt, South Kansas. The second worker was trapped for about 30 minutes, hanging by his safety harness from the turbine. He was able to work himself free and get to the ground safely. Both men were GE employees.

1937 Human injury
07/07/2016 Ninnescah wind farm, Pratt, Kansas, USA
"OSHA opens investigation after another worker injured at Ninnescah wind farm". A second investigation has been opened after a second incident at Ninnescah wind farm within a week. This time a 4 pound bolt fell and struck Blatter Energy Employee Gary Newman on the head, knocking him unconscious. Newman was found with a severe head wound when the 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 Wichita area hospital.

1938 Human injury
07/07/2016 Ninnescah wind farm, Pratt, Kansas, USA
"Man injured in fall from wind turbine in South Kansas". A second investigation has been opened after a second incident at Ninnescah wind farm within a week. This time a 4 pound bolt fell and struck Blatter Energy Employee Gary Newman on the head, knocking him unconscious. Newman was found with a severe head wound when the 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 Wichita area hospital.
1938 Fire
07/07/2016
Latham, Ensmeland
Germany
"Windkraftanlage im Ensmeland ausgebrannt" (In German - wind turbine in Ensmeland burned). Volunteer fire brigade from nearby Latham 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 WesterKunler on 7 July 2016

1939 Miscellaneous
15/07/2016
Northern Sweden
Sweden
"Vindkraftanlage im Flammen: Wenn es hoch in der Luft brannt" (In German - wind turbine in flames - it burned to height). Fire reported in 1.3MW turbine at Oldersbek, Nordfrieseland 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 Haminer Nachrichten on 18 July 2016

1940 Fire
18/07/2016
Oldersbek, Nordfrieseland
Germany
"Windkraftanlage in Flammen: Weins es hoch in der Luft brannt" (In German - wind turbine in flames - it burned to height). Fire reported in 1.3MW turbine at Oldersbek, Nordfrieseland 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 Haminer Nachrichten on 18 July 2016

1941 Environmental
20/07/2016
Ontario (general)
Canada
"Wind turbines killing tens of thousands of bats, including many on the endangered species list". Report confirms that bats are being killed by wind turbines at double the rate set as acceptable by the Ontario Government, with 42,856 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

1942 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 snapping 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

1943 Fatal injury
22/07/2016
Huxley, Iowa
USA
"Worker dies in fall at wind turbine construction site near Huxley". Christopher Thompson, 31, of Manly, fell into a wind turbine being constructed at 535th Avenue near Huxley. He was working at a height of 80-90 feet, and wearing a safety harness, and fell 40 feet. He was announced dead at the scene. The safety harness was set to save him from hitting the ground, but he was suspended about 35 feet up in the air. Reported by KCCI Des Moines on 22 July 2016

1944 Environmental
31/07/2016
Kerry-Cork
Ireland
"Wind turbine killed eagles in Kerry-Cork, says park service". At least 3 white-tailed sea eagles have died in the Kerry-Cork area as a result of collisions with wind turbine blades, says the National Parks and Wildlife Services in a report to An Bord Pleanala. The deaths were recorded at adjacent wind farms in 2011 and 2012. This follows a 1.5 million Euro investment in the reintroduction of the white-tailed sea eagle to Killarney National Park. That programme was now stated to be "at a very critical stage" due to the fatalities. Reported by The Irish Times on 31 July 2016

1945 Fire
01/08/2016
Jutlands power station, Blakstugn
Sweden
"Brand i vindkraftvark" (In Swedish - wind turbine in flames - it burned). Fire reported in wind turbine at Blakstugn caught fire on Monday. The fire was at a height of 130 meters and was allowed to burn out. No injured were reported. Reported by Vasterbottensnytt on 1 August 2016

1946 Transport
03/08/2016
Port of Ogdensburg
New York
USA
"Ship Niss waste in Port of Ogdensburg" - Ship carrying wind turbine components hits 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 WNIN/WNFT TV on 3 August 2016
1956 Miscellaneous 31/08/2016 Teesside, England UK “Anger over Thruso traffic gridlock”. Traffic chaos was reported at a busy Thruso junction after temporary traffic lights were put in place to control transport of wind turbines through the town. No advance warning was provided by the road contractor. Business owners stated the timing - the busiest time of the year - and claimed that it had adversely affected their business revenues. Reported by John O’Groat Journal on 3 August 2016 http://www.johnogroajournal.co.uk/news/teesside-traffic-08302016.htm

1948 Fire 05/08/2016 Schotten, Deipholtz, Northern Germany Germany “Turbine blazes as firefighters watch”. Report of a turbine fire at Schotten, Deipholtz, Northern Germany. Firefighters could do nothing but keep the surrounding area safe until the fire had burned out. Burning parts were reported to repeatedly fall to the ground. The article states that this was the fourth wind turbine fire in Northern Germany in a 4 month period. (Note: original article in German) Reported by NDR.de on 5 August 2016 https://www.ndr.de/nachrichten/niedersachsen/feuerwehr-cottbus/2016/8/5/windkraftanlage-250.html

1949 Structural failure 17/08/2016 Point Tupper wind project, Nova Scotia Canada Enron E82 2.05MW “ENERCON investigates turbine collapse in Canada”. Turbine collapse reported on 17 August by WindPower Monthly during a “scheduled component exchange”. Later reports by the Toronto Star and CBC News stated that employees were asked to evacuate before the turbine buckled and toppled. No-one was injured. The turbine was erected in 2006. The Canadian Government are now investigating the cause. Reported by WindPower Monthly on 22 Aug 2016 and by CBC News and the Toronto Star on 24 Aug 2016 http://www.windpowermonthly.com/article/140635/enron-investigating-turbine-incident-canada http://www.cbc.ca/news/energy/wind-turbine-blade-lorry-catches-fire-nova-scotia-1.5960673

1950 Miscellaneou 19/08/2016 Little Rock, Arkansas USA “Wind turbine maker issued cease and desist order in Arkansas”. Report that the CEO of Texas-based wind turbine company “Dragonfly” concealed previous convictions for wire fraud and money laundering, sold investment contracts which were unregistered, and committed fraud by telling investors of a $10 million federal grant which was unlikely to be given. Reported by Associated Press on 19 August 2016. http://www.wn.com/news/Arkansas/wind-turbine-maker-issued- cease-and-desist-order-in-arkansas

1951 Fall injury 19/08/2016 Ruthton, Minnesota USA “Pilot killed while spraying crops in Southwest Minnesota”. Veteran pilot James Arnt, once honoured as the “Best Eagle” for his safe flying record, died as a result of a collision with a wind turbine cable in a field near Ruthton, MN. The plane nose dived into a nearby field. Investigators say that the 68-year old pilot died instantly. Reported by KELO TV on 19 August 2016. http://www.keloland.com/news/article/news/45661/wind-turbine-blade-falls-to-the-ground-pilot-killed

1952 Environmental 28/08/2016 Blue Creek Wind Farm, Ohio USA “Wind energy company sues to keep bird kill data out of publics hands”. boredal Renewable Williams filed a lawsuit in Ohio to prevent state agencies from making public their bird and bat mortality data. borendal claim that the mortality data is "trade secrets". Reported by American Bird Conservancy on 28 August 2016. http://www.abcbirds.org/article/wind-energy-company-sues-keep-bird-kill-data-public-

1953 Fire 29/08/2016 Wolf Lake, Isselburg, Wesphalia 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 injury. Reported by Daily Mail on 29 August 2016. http://www.dailymail.co.uk/news/article-3476827/German-wind-turbine-catches-fire-perhaps-burns-hours-German-fire-fighters-don-t-have-ladders-long-enough-tackle-100m-high-blaze.html

1954 Human health 30/08/2016 Rampon Offshore Wind Farm, off West Sussex, England UK “Residents still suffering sleepless nights due to wind farm work”. Reports of West Sussex residents complaining about lack of sleep due to piling operations at the Rampon Offshores Wind Farm, some 8 miles offshore. Complaints have been received from residents in Rustington and Shoreham, some said that their walls were vibrating. Reported by The Argus on 30 August 2016. http://www.bbc.co.uk/news/uk-england-south-sussex-32714449 http://www.theargus.co.uk/news/4771449/getting-the-thump-residents-still-suffering-sleepless-nights-due-to-wind-farm-work http://www.sussexeves.com/news/2016/08/30/residents-still-suffering-sleepless-nights-due-to-wind-farm-work

1955 Transport 31/08/2016 A714 road, Mainland, South Scotland UK “Wind turbine blade 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/uk-scotland-south-scotland-32714449 http://www.windaction.org/posts/45677/wind-turbine-blade-bURNS-AT-714-wIND-FARM

1956 Miscellaneous 31/08/2016 Teesside, England UK “Plans for tallest wind turbines in UK planned for Teesside deemed ‘invalid’”. The UK Planning Inspectorate deems 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.gazettelive.co.uk/news/teesside-plans-tallest-wind-turbines-uk-11822421
"Court order stops noisy wind turbine". A court order has been issued limiting operation of a wind turbine during working hours only. The council confirmed that the turbine was creating unacceptable noise levels following measurements. Residents have put up with this noise for over 5 years, and complained about sleep deprivation, stress, anxiety and having to move away in order to sleep. Residents are still not happy however as many retired residents are at home during the day and so still have noise effects upon their lives and health.

Reported by National Wind Watch on 6 September 2016 [1963]

"Wind turbines impact TV signals". Turbines installed at the North Steads wind farm and the Siswara wind farm reported to be causing issues with local TV reception. The society, said: "There are cases of carcasses being found in fields and gardens 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 [1962]

"PEL to sell wind turbines at auction; turbines banned to meet energy-saving expectations". Report that the PEL Government will sell four wind turbines and towers and parts of a fifth at auction the following weekend. Report that in Hokkaido, many white-tailed sea eagles – a species listed in the Red Data Book – have been killed due to hitting wind turbines. Report that in Hokkaido, many white-tailed sea eagles – a species listed in the Red Data Book – have been killed due to hitting wind turbines. According to the Wild Bird Society of Japan, since 2001, there have been 341 or killed by bird strikes since 2001, there have been 341 accidents. More birds are probably being killed." The latest idea to reduce deaths of endangered species is – to paint eyes on the turbine bases...

Reported by The Japan News on 17 September 2016 [1961]

"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. Ill-health effects including sleep problems, headaches and nausea disappeared during the 4 day shut down period. One resident was delighted to be able to sleep in her own bed, "...I woke earlier with more energy .... as if a great weight was lifted from my shoulders."

Reported by Green Bay Gazette on 16 September 2016 [1960]

"Developers of Dalry’s Dove Hill windfarm putting lives at risk, says resident as saga continues”. North Ayrshire Council issued a Temporary Stop Notice and a Breach of Condition Notice, halting all development at Dove Hill, following council observations of clear breaches of planning conditions. Residents say that developer Wind Technik Nord (WTN) has continually refused to follow planning conditions.

Reported by The Ardrossan Herald on 16 September 2016 [1961]

"Anders of Dalry’s Dove Hill windfarm putting lives at risk, says resident as saga continues”. North Ayrshire Council issued a Temporary Stop Notice and a Breach of Condition Notice, halting all development at Dove Hill, following council observations of clear breaches of planning conditions. Residents say that developer Wind Technik Nord (WTN) has continually refused to follow planning conditions.

Reported by The Times of India on 17 September 2016 [1962]

"Efforts intensify to protect birds from wind turbines": Report that in Hokkaido, many white-tailed sea eagles – an endangered bird listed in the Environment Ministry’s Red Data Book – have been killed due to hitting wind turbines. According to the Wild Bird Society of Japan, which has been collecting data on all wild birds injured or killed by bird strikes since 2001, there have been 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...

Reported by The Japan News on 18 September 2016 [1963]
1964 Environmental 27/09/2016 [General, Scotland] UK
"Wind turbines are causing bats' lungs to explode": Environmental campaigners fear windmills are causing the lungs of millions of bats to explode each year, and are now urging the Scottish Government to do more to investigate 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.
Reported by The Press and Journal on 27 September 2016
https://www.wind-energy.org/goals/47295

1965 Human health 29/09/2016 Canadian County, Oklahoma USA
"Residents call for stricter wind farm regulations in nuisance complaint case". A group of residents have filed a nuisance case against an Oklahoma wind farm which is preventing their families from sleeping properly.
Reported by KOLO 5 News on 29 September 2016

1966 Environmental 30/09/2016 Altamont Pass, California USA
"Wind turbines killing more than just local birds, study finds". A study of Golden Eagle fatalities from wind turbines in the Altamont Pass has shown that a significant fraction of the eagles had come from up to several hundred miles away. The study involved investigation of 82 Golden Eagles killed by wind turbines in Altamont Pass, of which 75% were local, and the remaining 25% had migrated to the area. Environmental Assessments carried out by wind turbine developers clearly need to take entire populations of birds into account, and not just local populations.
Reported by Phys Org on 30 September 2016

1967 Structural failure 05/10/2016 Auwahi Wind project, Maui, Hawaii USA
"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 Storckow, Germany, in September 2016.
Reported by Pacific Business News on 5 October 2016
https://www.wind-energy.org/goals/47284

1968 Fatal injury 06/10/2016 Borne by Staßfurt, Germany
"Windpark in Borne bei Staßfurt Arbeiter stürzt in den Tod" (Wind farm in Borne by Staßfurt: worker falls to death in German). A 29 year-old Romanian worker was killed when an elevator in the wind turbine fell from a height of 60 meters. This is a similar fatality to one which happened in Storckow, Germany, in September 2016.
Reported by Mitteldeutsche Zeitung on 5 and 6 October 2016
http://www.mz-web.de/zeitung/dienstag/2016/10/06/3485194
http://www.mz-web.de/zeitung/dienstag/2016/10/06/3486379

1969 Transport 10/10/2016 Bartholf, Germany
"Wind Farm Catalamanan Runs Over Yacht". On Sunday 9 October the Danish offshore wind farm service Catalamanach hit a Hallberg Rassy sailing yacht in the Baltic Sea harbour of Bartholm, Germany, straddling the yacht between the catamaran's hulls and leaving it in motion. Luckily, no-one was injured which fell to the ground on 2 October. The nacelle alone weighed 8.2 tons. Luckily, no-one was injured and the remaining turbines were shut down. The turbines had been in operation since late 2012.
Reported by Thys Maritime Executive on 10 October 2016
http://www.maritime-telegram.com/article/wind-farm-catalamanan-runs-over-yacht

1970 Human health 12/10/2016 Shafford wind project, Shafford, Vermont USA
"Once just a cabin, now an emblem in debate over wind energy". 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 diver, so he lost his job. They had to abandon their home in 2014 and have been unable to sell it.
Reported by The Associated Press on 12 October 2016

1971 Miscellaneous 12/10/2016 [Generic], UK
"Not specialist warns of stressed turbines falling apart": A renewables industry specialist in Non Destructive Testing, Prontoport, has claimed that many of the UK's wind turbines could be "creaking at the seams", which could result in fire or turbine blades being thrown while in motion. Prontoport carry out servicing on over 50% of the UK's windfarm assets and so are well qualified to make comment. While this statement is not specifically an incident, it provides an insiders view that many of the UK wind turbines may be in a dangerous state.
Reported by The Press and Journal, Energy Supplement, October 2016
[pdf version available on request]

1973 Blade failure 12/10/2016 Deerfield wind energy project, St. Kinde, Michigan USA Vitasus “Broken blades on two turbines east of Kinde”. A single blade on two different wind turbines at wind farms east of Kinde were found snapped in half. The first blade was north of Redman Road and east of Vonca Road. Residents called WLEV to alert them. The blade failure was later attributed to “a lack of adhesive”. Reported by The Thumbprint on 22 October 2016 http://www.windaction.org/posts/45805-broken-blades-on-two-turbines-east-of-kinde http://www.windaction.org/posts/45805-broken-blades-on-two-turbines-east-of-kinde?wprdf=973

1974 Blade failure 12/10/2016 Deerfield wind energy project, St. Kinde, Michigan USA Vitasus “Broken blades on two turbines east of Kinde”. A single blade on two different wind turbines at wind farms east of Kinde were found snapped in half. The second blade was north of Redman Road and east of Bueler Road. Residents called WLEV to alert them. The blade failure was later attributed to “a lack of adhesive”. Reported by The Thumbprint on 22 October 2016 http://www.windaction.org/posts/45805-broken-blades-on-two-turbines-east-of-kinde http://www.windaction.org/posts/45805-broken-blades-on-two-turbines-east-of-kinde?wprdf=973

1975 Fire 27/10/2016 Hatay Belen’de, Turkey Turkey “Hatay Belen’de Rüzgar Türbini Yandı” (Wind Turbine burned at Hatay Belen’de - in Turkish). Fire reported in a wind turbine at Hatay Belen in Turkey. Reported by Hashalab on 27 October 2016 http://www.rehaber.com/site/2016/10/27/446

1976 Fatal injury 28/10/2016 Blackhilk, Keith, Moray, Scotland UK An employee of BAM Nuttall died in an incident during the construction of the Blackhilk electricity substation near Keith in Moray, Scotland. John Cameron, aged 61, was killed in an incident on 28 October. BAM Nuttall and Siemens are building a series of new substations across Moray to cope with increased generation from wind energy projects. Reported by BBC Scotland on 28 October 2016 http://www.bbc.com/news/uk-scotland-north-east-47042775


1982 Environmental 08/11/2016 UK (generic) UK “Rare bats are regularly killed by wind farms, study shows”. A study sponsored by Scottish Natural Heritage and other bodies shows that endangered species of bat are being regularly killed by wind farms despite operators efforts to reduce the risk. The study looked at 46 wind farms across the UK, and found up to 64 bats per day being killed at one third of them. Reported by The Herald on 8 November 2016 http://www.wind-watch.org/news/2016/11/08/rare-bats-are-regularly-killed-by-wind-farms-study-shows/ http://www.heraldscotland.com/news/14873193/farm-efforts-to-stop-wind-turbines-killing-rare-bats-are-failing/

1994 Fire 11/12/2016 Bald Mountain, Bear Creek Township, Pennsylvania USA


1995 Miscellaneous 15/11/2016 Lake Land facility, Mattoon, Illinois USA

Lake Land board votes to remove north wind turbine. Lake Land board voted to completely remove the north wind turbine, and to remove the blades on the south wind turbine, after a series of mechanical failures. Reported by Journal Gazette and Times Courier on 15 November 2016 http://www.windaction.org/posts/45931-lake-land-board-votes-to-remove-north-wind-turbine#.WEKGP1KL0

1996 Ice throw 15/11/2016 Britnenfeldttribunen Germany

Road closed due to ice throw from wind turbine rotor blades. The police closed the road on safety grounds. (In German) Reported by www.dita.de on 15 November 2016 http://www.dita.de/10/12/des-hami/laender/britnenfeldttribunen/20161121-windturbine-collapses-in-cocho/

1989 Ice throw 30/11/2016 Balsam ski area, New Hampshire USA

"45 ton RES turbine blade is broken - in Turkish") Report of a wind turbine at the Balsam ski area saying there is reason to be worried about people getting too close as they observed chunks of ice being thrown and found ice craters and broken saplings 930 feet from turbine. Reported by InDepTV NH on 30 November 2016 http://www.windaction.org/posts/46004-researchers-warn-of-ice-throw-danger-from-wind-turbines-at-balsams#.WEKGP1KL0

1988 Structural failure 28/11/2016 Jura mountains, Switzerland Switzerland

One wind turbine kills up to 29 birds per year. A study focusing on three wind turbines in the Jura mountains of western Switzerland has shown that on average each one causes the death of 14 to 29 birds per year - almost triple the previous estimates. This suggests a significant underestimation in studies carried out by developers. Reported by Swiss Info on 28 November 2016 http://www.windaction.org/posts/45939-one-wind-turbine-kills-up-to-29-birds-a-year#.WEENILK.670

1990 Fire 01/12/2016 Slabba Baan and farm, Roscommon, Ireland

Blaze probe at Slabba Baan; 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 ReNews News on 2 December 2016 http://www.windwatch.org/news/2016/12/02/blaze-probe-at-slabba-baan/

1991 Miscellaneous 05/12/2016 Block island offshore facility, Rhode Island USA 5MW

"Halted turbine down for repairs at Block Island" Mechanical damage reported during commissioning of the turbines. Reported by InHancock News on 5 December 2016 http://www.rechargenews.com/wind/119650-turbine-down-for-repairs-at-block-island-

1992 Blade failure 03/12/2016 Umuride Candarliıya, Turkey Turkey

45 ton RES in kanad koptu, facaya ramak kaldı" (45 ton RES turbine blade is broken - in Turkish) Report of a wind turbine blade incident in Turkey. A 45ton section of the 45 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 Evinresit.net on 3 December 2016 http://www.evinresit.net/mbar-29-349-45-ton-res-kaplı-koptu-facaya-ramak-

1993 Blade failure 09/12/2016 Meierfeld wind energy project, Kinde, Michigan USA

Visitas "Official: Lack of adhesive led to broken blades". Fifty wind turbine blades at the Meierfeld wind energy project were found to have the same defect that caused two other blades to break in October (already reported above). "Lack of adhesive" was discovered to be the problem. Following engineering investigation of the other turbine blades following failures at the facility, 50 of the 216 blades were found to be defective and requiring repair. Obviously appropriate quality checks are not being undertaken. Reported by Huron Daily Tribune on 9 December 2016 http://www.windaction.org/posts/46065-official-lack-of-adhesive-led-to-broken-blades#.WE6OFtKL0

1994 Structural failure 11/12/2016 Grimmon, Grischow, Süderholz, Germany Germany

"Gutachter, Materialversagen lässt Windrad umstürzen" (In German) Structural failure and wind turbine collapse reported of a wind turbine at Grischow in the municipality of Süderholz (district Vorpommern-Rügen), Germany. The accident is being compared to a similar accident with the same type of turbine in Brandenburg in 2014. The safety of such turbines is being called into question. Reported by Ostsee-Zeitung and Nord Kurier on 13 December 2016 http://www.windaction.org/posts/46007-official-lack-of-adhesive-led-to-broken-blade#.WE6OFtKL0

1995 Human health 12/12/2016 County Cork, Ireland Ireland Environ

"Families forced from homes due to wind farm noise win court case". A number of families living close to a wind farm in Co Cork won a significant case in the High Court. The families have been impacted since 2011 when the wind farm began operating. Turbine manufacturer Enerson accepted full responsibility for causing nuisance to seven families. Outdated planning guidelines, allowing turbines to be built too close to homes, were being blamed. Reported by The Irish Examiner on 12 December 2016 http://www.windaction.org/posts/46046-families-forced-from-homes-due-to-wind-farm-noise-win-court-case#.WE7yD6KL0

1996 Miscellaneous 19/12/2016 Sliabh Bawn eind farm, Co Cork Ireland

"Blaze probe at Sliabh Bawn; 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 The Irish Examiner on 11 December 2016 http://www.windaction.org/posts/46006-families-forced-from-homes-due-to-wind-farm-noise-win-court-case#.WE7yD6KL0
1996
Fatal injury
13/12/2016
Derensvåll wind farm, Ballyfarnon, Co. Roscommon, Ireland
Ireland
"Man dies after landing on a wind turbine farm". Investigations have been launched after Patrick McCaffrey, aged 37, from Roscommon, County Latrim, died on Monday 11 December while working on construction of the Derensvåll 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 unjured and able to walk to safety. HSE and the local Garda are investigating.
Reported by the Daily Telegraph on 13 December 2016

1997
Environmental
14/12/2016
[Daneric]
USA
"Final wind turbine rule permits thousands of eagle deaths". Report of serious concerns by the American Bird Conservancy group following agreement by the US Government that lots wind-energy companies operate wind turbines for 30 years - even if it means killing or injuring thousands of federally protected bald and golden eagles. Up to 4,200 eagle deaths are now permitted PER COMPANY - nearly four times the previous agreed totals.
Reported by The Associated Press (Denver Post) on 14 December 2016
http://www.denverpost.com/2016/12/14/wind-turbine-rule-permits-eagle-deaths/

1998
Blade failure
15/12/2016
Minden wind park, City of Beckendorf, Michigan
USA
"Wind turbine breaks on showmobile trail between Minden City and Deckendorf". Officials have asked snowmobilers to avoid a potential trail as a wind turbine near the trail has a broken blade which is hanging off, blowing debris across the area. The turbine is part of DTE Energy's Minden wind park, constructed in 2012.
Reported by Huron Daily Tribune on 15 December 2016

1999
Environmental
16/12/2016
Cedar Point wind power project, Lambton County, Ontario
Canada
Report on wildlife kills at Cedar Point project expected in March". The Cedar Point wind power facility is confirmed to have killed more birds of prey during the first seven months of the year than is permitted under their approval. The formal report will be issued in March 2016.
Reported by Sarnia Observer on 16 December 2016

2000
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 Avant News. The accident happened at a wind farm in northwest Brazil on 14 December 2016. It appears that full protection equipment was not used in the correct manner.
Reported by Avant News on 16 December 2016

2001
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

2002
Human health
21/12/2016
McBain, Michigan
USA
"Northern Michigan leaseholder regrets turbines". Report that a leaseholder and other 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

2003
Blade failure
24/12/2016
Rossendale, Lancashire, England
UK
"Storm Barbara blows blades from wind turbine". A dog walker had a narrow escape when three blades from a nearby wind turbine were blown off toward him and his dog. The complete blade assembly and hub were blown off in the wind, landing in a nearby field. Despite the down the turbine and another adjacent to it were still operating and the time of the accident.
Reported by Manchester Evening News on 24 December 2016

2004
Fire
27/12/2016
Arecleoch wind farm, Arran Head, Ayrshire, Scotland
UK
"Coron? Take cover!". Article in Scottish Daily Mail reports a fire at Arecleoch wind farm in which one turbine caught fire and burned out while shut down for maintenance. This is also confirmed from the Arecleoch wind farm wikipedia page. This was the third wind turbine fire at the site during 2016.
Reported by Scottish Daily Mail on 27 December 2016
http://www.pressreader.com/uk/scottish-daily-mail/20161227/518192398498890
http://en.wikipedia.org/wiki/Arecleoch_Wind_Farm

2005
Structural failure
28/12/2016
Windpark Sitten, Saxony, East Germany
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 Sachsiche Zeitung on 28 December 2016 and by Power Engineering International on 3 January 2017

2006
Blade failure
28/12/2016
Windpark Sitten, Saxony, East Germany
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 Sachsiche Zeitung on 28 December 2016 and by Power Engineering International on 3 January 2017

2007
Blade failure
29/12/2016
Vestas
Denmark
"Vestas still cannot explain why turbine blade blow off". Blade lost at a turbine farm at Birkenholz, Denmark, during "storm Urd". [Original article in Danish] Reported by Dagbladet Ringkøbing Skjern on 29 December 2016
2008 Ice throw 31/12/2008 Harrogate, Yorkshire, England 31/12/2008 Harrogate, Yorkshire, England [40x96]Icebrocken-fallen-aus-98-Metern-Hohe-windrad-hatt-sich-nicht-abgeschaltet/ (In German - Ice fell from 98m height - turbine had not been turned off).  Wiener von Wannandell had a narrow escape on 31 December when a 60cm piece of ice crashed to the ground only a few meters away while he was out walking his dog on a public road.  The ice was thrown from a height of 98 meters.  The road was "fitted" with other pieces of ice up to 60cm in size.  Luckily he was not injured.  The turbine's shut down system at low temperature had failed.  Reported by Power Technology on 13 August 2018

2009 Human injury (miscellaneous) 31/12/2009 Elk Lick township, Pennsylvania USA [40x96]Elk-Lick-turbine-drops-a-blade/ 31/12/2009 Elk Lick township, Pennsylvania USA [40x96]Elk-Lick-turbine-drops-a-blade/ "Elk Lick turbine drops a blade".  Report of a blade thrown from one of the Ringer Hill wind turbines.  The 177 foot long section dropped to the ground by the tower.  All turbines were shut down following the accident and it was later reported (27 January) that three of the 14 turbines on site were still shut down as a result.  Reported by Daily American on 12 and 26 January 2017

2010 Blade failure 04/01/2010 Grand Etang, Grenville County, Nova Scotia Canada Vestas 660KW [40x96]Fire destroys wind turbine near to Harrogate/ 31/12/2009 Elk Lick township, Pennsylvania USA [40x96]Elk-Lick-turbine-drops-a-blade/ "Fire destroys wind turbine near to Harrogate".  Report of fire848568/ (In German - Ice fell from 98m height - turbine had not been turned off).  Wiener von Wannandell had a narrow escape on 31 December when a 60cm piece of ice crashed to the ground only a few meters away while he was out walking his dog on a public road.  The ice was thrown from a height of 98 meters.  The road was "fitted" with other pieces of ice up to 60cm in size.  Luckily he was not injured.  The turbine's shut down system at low temperature had Failed.

2011 Structural failure 05/01/2011 A701 and A75, Scotland 05/01/2011 Roads A701 and A75, Scotland "Fire destroys wind turbine near to Harrogate".  Report of fire848568/ (In German - Ice fell from 98m height - turbine had not been turned off).  Wiener von Wannandell had a narrow escape on 31 December when a 60cm piece of ice crashed to the ground only a few meters away while he was out walking his dog on a public road.  The ice was thrown from a height of 98 meters.  The road was "fitted" with other pieces of ice up to 60cm in size.  Luckily he was not injured.  The turbine's shut down system at low temperature had Failed.

2012 Blade failure 05/01/2012 A701 and A75, Scotland 05/01/2012 Roads A701 and A75, Scotland "Fire destroys wind turbine near to Harrogate".  Report of fire848568/ (In German - Ice fell from 98m height - turbine had not been turned off).  Wiener von Wannandell had a narrow escape on 31 December when a 60cm piece of ice crashed to the ground only a few meters away while he was out walking his dog on a public road.  The ice was thrown from a height of 98 meters.  The road was "fitted" with other pieces of ice up to 60cm in size.  Luckily he was not injured.  The turbine's shut down system at low temperature had Failed.

2013 Miscellaneous 05/01/2013 Scotland (generic) UK "Fire destroys wind turbine near to Harrogate".  Report of fire848568/ (In German - Ice fell from 98m height - turbine had not been turned off).  Wiener von Wannandell had a narrow escape on 31 December when a 60cm piece of ice crashed to the ground only a few meters away while he was out walking his dog on a public road.  The ice was thrown from a height of 98 meters.  The road was "fitted" with other pieces of ice up to 60cm in size.  Luckily he was not injured.  The turbine's shut down system at low temperature had Failed.

2014 Transport 06/01/2014 Roads A701 and A75, Duffries, Borders, Scotland UK [40x96]Elk-Lick-turbine-drops-a-blade/ "Fire destroys wind turbine near to Harrogate".  Report of fire848568/ (In German - Ice fell from 98m height - turbine had not been turned off).  Wiener von Wannandell had a narrow escape on 31 December when a 60cm piece of ice crashed to the ground only a few meters away while he was out walking his dog on a public road.  The ice was thrown from a height of 98 meters.  The road was "fitted" with other pieces of ice up to 60cm in size.  Luckily he was not injured.  The turbine's shut down system at low temperature had Failed.

2015 Fire 06/01/2015 Hamina, southern Finland Finland "Fire destroys wind turbine near to Harrogate".  Report of fire848568/ (In German - Ice fell from 98m height - turbine had not been turned off).  Wiener von Wannandell had a narrow escape on 31 December when a 60cm piece of ice crashed to the ground only a few meters away while he was out walking his dog on a public road.  The ice was thrown from a height of 98 meters.  The road was "fitted" with other pieces of ice up to 60cm in size.  Luckily he was not injured.  The turbine's shut down system at low temperature had Failed.

2016 Fire 06/01/2016 Knobs Ridge wind farm, Harrogate, Yorkshire, England UK [40x96]Elk-Lick-turbine-drops-a-blade/ "Fire destroys wind turbine near to Harrogate".  Report of fire848568/ (In German - Ice fell from 98m height - turbine had not been turned off).  Wiener von Wannandell had a narrow escape on 31 December when a 60cm piece of ice crashed to the ground only a few meters away while he was out walking his dog on a public road.  The ice was thrown from a height of 98 meters.  The road was "fitted" with other pieces of ice up to 60cm in size.  Luckily he was not injured.  The turbine's shut down system at low temperature had Failed.

2017 Human health 10/01/2017 Wicklow, Ireland Ireland "Elk Lick turbine drops a blade".  Report of a blade thrown from one of the Ringer Hill wind turbines.  The 177 foot long section dropped to the ground by the tower.  All turbines were shut down following the accident and it was later reported (27 January) that three of the 14 turbines on site were still shut down as a result.  Reported by Daily American on 12 and 26 January 2017

2018 Blade failure 12/01/2018 Ringer Hill wind farm, Elk Lick township, Pennsylvania USA [40x96]Elk-Lick-turbine-drops-a-blade/ "Fire destroys wind turbine near to Harrogate".  Report of fire848568/ (In German - Ice fell from 98m height - turbine had not been turned off).  Wiener von Wannandell had a narrow escape on 31 December when a 60cm piece of ice crashed to the ground only a few meters away while he was out walking his dog on a public road.  The ice was thrown from a height of 98 meters.  The road was "fitted" with other pieces of ice up to 60cm in size.  Luckily he was not injured.  The turbine's shut down system at low temperature had Failed.
2019 Blade failure
13/01/2017 Bad Rappenau-Furfeld Germany
"Storm Eiger hurts wind turbine blade into garage" (in German).
Report that parts of a wind turbine which sat on the roof of Burger King in Bad Rappenau-Furfeld were sent 50m into the nearby 24-expression 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
https://www.stimme.de/wirtschaft/wirtschaftszweige/19431845-wind-schadet-burger-king/

2020 Environmental
14/01/2017 Hawaii (general) USA
"Wind farms killing more bats than expected". Report that Hawaii's five major wind farms are killing endangered Hawaiian hoary bats at a much faster pace than expected. They were expected to kill up to 187 bats in the 20 year lifetime of the wind farms, so far they have killed 146 bats in 6.4 years. The turbines have also killed endangered geese and seabirds. Reported by Honolulu Star Advertiser on 14 January 2017
https://www.waikikiadvertiser.com/2017/01/14/hawaii-wind-farms-killing-more-bats-than-expect

2021 Miscellaneous
14/01/2017 Tuscola County, Michigan USA
28- Energy 1.8MW
Reported by RENews on 20 January 2017 and by the Daily Record on 29 January 2017
http://renews.biz/105629/kilgallioch-turbine-collapses/

2022 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

2023 Blade failure
18/01/2017 Nurlu wind farm France
"Une pale dune eolienne sarrache et se brise au sol" (in French). Wind turbine blade breaks at Nurlu. Blade thrown from turbine at the Nurlu wind farm and ended up in sevela pieces on the surrounding ground. The site is operated by EDF Energy and turbines are branded Inerdinka. Reported by Courrier Picard on 18 January 2017
http://www.courrier-picard.fr/nord/vacances-pale-dune-eolienne-10-temoignages/1001432398434595128

2024 Structural failure
20/01/2017 Kilgallioch wind farm, South Ayrshire, Scotland UK
Gamea
"Kilgallioch turbine collapses". Report of a Gamea tower collapse at Kilgallioch wind farm, South Ayrshire, on 13 February which was then covered up for 7 days, finally being reported on 20 February. The 460 foot tall and 160 Tonne structure near Ballih supported structural failure and collapsed, crashing to the ground on 13 January. Debris was spread over half a kilometer from the turbine. A safety probe has now been launched. Reported by REI3,News on 20 January 2017 and by the Daily Record on 29 January 2017
http://www.dailystar.co.uk/news/local-news/story_6978684

2025 Miscellaneous
25/01/2017 Newburyport, Massachusetts USA
"Turbine coming down for repairs". 8 year old turbine reportedly being taken down for repairs. Reported by Daily News of Newburyport on 25 January 2017
http://www.waikikiadvertiser.com/2017/01/25/turbine-coming-down-for-repairs/article_b0d279cf-c94a-5ec4-8111-01e1f0e9716864

2026 Fire
26/01/2017 Capital Hill wind farm, New South Wales Australia
"Wind Power selling the world on fire: Virgen sparks devastating NSW bushfire". Report of a massive bushfire in New South Wales, Australia, started at the Capital Hill wind farm. The fire started on 17 January and destroyed 3,400 hectares (8,400 acres), hundreds of sheep and cattle, sheds and at least one home. According to the article, this is the fifth serious bushfire caused by Australian wind farms in the past 20 years. Reported by Stilshopferings.com on 27/01/201725/bushfire-sells-the-world-on-fire-virgen-sparks-devastating-nsw-bushfire.html

2027 Fatal
31/01/2017 Badala 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 Jothabhai Rabari (48), a Badala 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. Jothabhai died on the spot. Reported by Express News Service, Rajkot, on 31 January 2017

2028 Human injury
31/01/2017 Badala village, Muli, Surendranagar India
"Gujarat man shot dead after clash over installing windmills in Surendranagar". Police said that the wind farm security guards opened fire on a group of farmers, killing one and injuring three others. The farmers were objecting because rock blasting and digging operations for the wind farm were damaging the wells on their nearby farms. The three shot men who survived the attack included the son of Jothabhai Rabari, the man who was fatally shot. Reported by Express News Service, Rajkot, on 31 January 2017

2029 Fatal
02/02/2017 Melle, northwest Germany Germany
"Propeller plane crashes into wind turbine, killing pilot A single-engined Diamond DA 20 A1 aircraft crashed into a 40m tall wind turbine approximately 1.9m from the Melle-Eronogau airstrip, in northwest Germany. The pilot was killed in the accident. An investigation is underway."
Reported by DPA/The Local on 2 February 2017
2030 Structural failure 02/02/2017 Sorraggh Windfarm Ltd, Ballanahan, Co Down, Northern Ireland
UK Nordex N80 2.5MW
"Wind turbine leads out in County Down". Report of structural failure and collapse of a wind turbine at the Sorraggh Windfarm in Co Down. The 328 foot high tower collapsed, with the blades and blading crashing into the ground near the Begny Hill Road. HSE are investigating.
Reported by BBC News on 2 Feb 2017 and the Belfast Telegraph on 3 February 2017
http://www.windaction.org/posts/46276-wind-turbine-collapses-as-storm-grips-northern-ireland#NWnHcL9ST0

2031 Health Human 07/02/2017 Golden West wind energy centre, Calhan, Colorado
USA Calhan residents say wind turbines are causing health issues*. Residents of the town of Calhan in Colorado have complained that they are suffering ill health effects since the turbines at Golden West wind energy centre became operational in 2015.
http://www.lksdvnews.com/news/2017/02/21/golden-west-turbines-are-causing-health-issues-
3171448835

2032 Transport 07/02/2017 Brockloch wind farm, Carsphairn, Dumfries & Galloway, Scotland
UK Wind turbine lorry crash forces major road closure*. An incident involving a lorry carrying wind turbine components destined for the Brockloch wind farm in Dumfries & Galloway, closed the A713 road between Castle Douglas and Arran 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 Dairy 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
http://www.wind-energy.co.uk/nr/rdonlyres/3012e398-69f9-40d8-b652-19a98e787f3c/0/a-wind-turbine-disintegrates

2033 Blade failure 02/02/2017 Screggagh Windfarm 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 legal battle. Planning permission was refused in February 2014. Following a successful appeal the turbine was erected. However the appeal decision was challenged and successfully overturned. The Council then issued an enforcement notice to remove the turbine. An unsuccessful appeal was raised against the notice, and the turbine finally dismantled.
Reported by Leek Times & Post on 20 February 2017

2034 Miscellaneous 14/02/2017 Nethercott Farm, Wyddon Cross, Boscastle, North Devon, England
UK "Wind turbine built in wrong place is 'too close' to road, warns MP.". A 77m wind turbine has been built too close to the A388 road in north Devon. It is located 66m from the centre of the road, meaning that it is well within "hedge distance" of the road, and 65m short of the minimum distance advised by the Highways Agency. A second turbine nearby is located only 86m 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.

2035 Miscellaneous 15/02/2017 Dover school turbine, Dover, Vermont
USA "Board says goodbye to non-working turbine". Dover school board has finally agreed to dispose of the school turbine on "safety and cost" grounds. It was installed in 2005 and has had a host of problems, including safety concerns over loose cables in 2005, lost blades due to ice storm in 2007, and now has not functioned for two years. The school has recently installed solar panels which are reported to be safer and more cost-effective.
Reported by The Deerfield Valley News on 14 February 2017.

2036 Miscellaneous 16/02/2017 Lusa wind farm, Mcarthur Valley, California
USA "Lusa wind construction resumes after suspension for dripping without cultural monitors opreset and unauthorized clearing". Construction of Lusa 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

2037 Health Human 17/02/2017 Port Bryan, Ontario, Canada
Canada "An earful over turbine noise". Report of complaints from residents in Port Bryan who cannot sleep or open their windows due to noise from 4 nearby turbines. They have made numerous complaints and now have to wait 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

2038 Health Human 18/02/2017 Hunterston, Ayrshire, Scotland
UK "Noisy turbine annoys Fairlie residents". The Mitsubishi test turbine at Hunterston is being credited for the noise source following a series of complaints from nearby residents. The complaints occur from noise heard at night which is disturbing resident's sleep.
Reported by Large and Milport Weekly News on 18 February 2017

2039 Miscellaneous 21/02/2017 Lask Edge Farm, Lask Edge, near Leek, Staffordshire, England
UK Lask Edge wind turbine taken down following a long legal battle*. Report that a wind turbine at Lask Edge Farm near Leek has been taken down following a long legal battle. Planning permission was refused in February 2014. Following a successful appeal the turbine was erected. However the appeal decision was challenged and successfully overturned. The Council then issued an enforcement notice to remove the turbine. An unsuccessful appeal was raised against the notice, and the turbine finally dismantled.
Reported by Leek Times & Post on 20 February 2017.

* Original listing is in French.
Human health
2050 Human health 10/03/2017 North Steads and
2049 Human health 08/03/2017 Raheenleagh wind
2048 Miscellaneous 04/03/2017 Various wind farms,
2047 Environmental 04/03/2017 Greiner Eck wind farm,
2043 Blade failure 26/02/2017 Conneaut Waste
2040 Human health 21/02/2017 Old Dailly, South
England
Northumberland, Sisters wind farms,
Sisters wind farms,
Sisters wind farms,
Odenwald
Maalaea, Hawaii
Canberra
County, Ohio
Conneaut, Ashtabula
Treatment Facility,
Germany
Missouri
Ayrshire, Scotland
UK "Complaints over flicker and noise problems from wind
turbines". Report that 82 year-old Clifton Lockhart, who lived at Trailloden Cottage near
Old Dailly for 35 years, has been forced to move out of
his home due to noise from nearby wind turbines. He
has been awake for “most nights” for the past 14 years,
since the turbines became operational, and now he has
had enough and moved out to a caravan. The local
council undertook measurements and issued a noise
abatement notice in February 2016 however Mr
Lockhart says nothing has changed.
Reported by Daily Record on 21 February
cornish-pensioner-forced-to-give-up-dog-and-
move-to-caravan-after-wind-farm-hell
UK http://www.dailyrecord.co.uk/news/local-
cornish-pensioner-forced-give-up-dog-and-
move-to-caravan-after-wind-farm-hell
395771
2041 Miscellaneous 23/02/2017 Amitry, DeKalb County,
Missouri USA "Controversial wind turbines divide town
north of Kansas City, blow out TV reception". Report that since mid-
December when 97 nearby wind turbines went online, TV
reception in the town of Amitry is unwatchable. Developers NextEra Energy have promised to sort the
issue but after 3 months there is no progress. Relationships in the area have soured considerably
between those who’s land hosts turbines, and those
who have to suffer the consequences.
Reported by WQAF-TV on 23 February 2017.
http://www.wqaf-com/posts/46314-
controversial-wind-turbines-divide-town-nor
kansas-city-blow-out-tv-reception
2042 Blade failure 24/01/2017 Mönchengladbach, Banen,
Germany Germany "Stuntflug "Thomas" vorbei Windrad (Windmühlen
Destroys Wind Turbine) (in German). Serious damage
was caused to all three blades on a 140m tall turbine
located in Laubenreuth/Mönchengladbach, Banen.
The turbine was installed in 2014 though the lattice tower
makes it appear to be older. Photos taken by drone
show blade pieces scattered all over the surrounding
ground.
Reported by Frankenpos by 24 February
2017. http://www.frankenpos.de/posts/9379-
Stuntflug-Thomas-vorbei-Windrad-2014-01
2441-5366452
2043 Blade failure 26/02/2017 Conneaut Waste
Treatment Facility, Conneaut, Ashtabula
County, Ohio USA "Storms Damage Waterfront Wind Turbine". Report that the
waterfront situated wind turbine which provides power for the Conneaut Waste Treatment Facility lost a blade
during a storm. The turbine was installed in
2005.
Reported by YouTine on 26 February 2017.
http://www.youtube.com/watch?v=local-
news/storms_damage_waterfront_wind-
turbine/6651f54d5c
2044 Fire 01/03/2017 Woodslawn wind farm,
Canberra Australia "Faming crows: bird on wire sparks bushfire". Reports of a
massive bushfire started on the transmission line
from the Woodslawn wind farm near Tarago, east of
Canberra. The fire burned 3400 hectares and caused
millions of dollars of damage, killed livestock and burned
out property.
Reported by The Australian on 1 March
news/western-territories/201702/03/wind-farm
s-killing-more-bats-than-expected/news-story/2b4116
30-8
2045 Environmental 01/03/2017 Kahawa II wind farm,
Maalaea, Hawaii USA "Wind farms killing more bats than expected". Report that the
Kahawa wind power II wind farm has made a
request to increase the number of protected Hawaiian
hoary bats than it is currently permitted to kill. It wants to
increase the kill number to 270% of the current figure.
Reported by Maui News on 1 March
news/20170303/wind-farms-killing-more-bats-
than-expected
2046 Environmental 03/03/2017 Offshore wind, generic USA "Dirty secret behind wind turbines, they need lots of oil". Report that
stating the “green” credentials of wind turbines,
especially during the construction of off-shore turbines.
According to Forbes, an offshore 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.
Reported by The Daily Caller on 3 March
2017. http://thedailycaller.com/2017/03/03/offshore-
wind-turbines-they-need-lots-of-oil
2047 Environmental 04/03/2017 Greiner Eck wind farm,
Odenwald Germany "Oelenfeld im-grenery-ack-was-bisher-bakehert ist" (in
German): Oil spill in Greiner Eck: oil puddles at wind
(turbines). Report of several oil leaks and spills at Grenier Eck wind farm during February, and
involvement of the local fire brigade to prevent further
infiltration at a number of wind farms on Sicily, including
the isola di Capo Rizzuto windfarm, the assets of which
have been seized and valued at 350 million euro.
Reported by Rhein-Neckar-Zeitung and
Oldenwald protection association on 4 March
2017. http://www.rhein-neckar.de/2017/03/oelunfall-im-grenery-
ack-was-bisher-bakehert-is/
2048 Miscellaneous 04/03/2017 Various wind farms,
Sicily Italy "Ndrangheta:凰凰hare parco eolico, sequestro da 350 mln" (in Italian: Criminal infiltration of wind farm,
valued at 350 million euro). Report of criminal
infiltration at a number of wind farms on Sicily, including
the isola di Capo Rizzuto windfarm, the assets of which
have been seized and valued at 350 million euro.
Reported by Vivrie Miscua on 4 March
2017. http://vivrie-miscua.it/posts/46353-
ndrangheta-infiltration-parco-eolico-sequestro-da-
350-mln
2049 Human health 08/03/2017 Raheenleigh wind
farm, South Wicklow Ireland "South Wicklow residents ask county council for help
wind farm ‘destroying lives’ of local families". Residents have asked local council to intervene after their lives
have become adversely affected by the nearby
Raheenleigh wind farm and turbines. Noise is a key
issue, residents worried about their health, wellbing
and sanity. Noise described as “frightening”, rattling
the noxes of sheds and distressing livestock.
Reported by Wicklow People on 8 March
south-wicklow-residents-ask-county-council-
for-help-wind-farm-destroying-lives-of-local-
residents
UK http://www.wicklowpeople.com/posts/2017/03/08/south-wicklow-residents-ask-county-
council-for-help-wind-farm-destroying-lives-of-local-
residents
3607578
2050 Human health 10/03/2017 North leaks and
Northwick, England UK "Complaints over flicker and noise problems from wind
(turbines). Complaint from wind turbines/killing the
A1068 close to Widdrington which have been causing
issues and stress for residents. Complaints included
those from noise and shadow flicker.
Reported by Northumberland Gazette on 10
.com/posts/46498-complaints-over-flicker-and-
noise-problem-from-wind-turbines
2051 Transport 10/03/2017 Shawhead, Stewartry, Ayrshire, Scotland UK "Stewartry restaurant boss claims wind turbine lorry is "ruining his business by blocking Shawhead layby" Owner of Diner 75 restaurant on the A75 claiming her business is being adversely affected by wind turbine transport lorries which block the layby for hours at a time, preventing staff and customers from using the access. One person has lost their job as a result, and the future of the business hangs in the balance.


2052 Structural failure 14/03/2017 Naraiganjali beach, Rhode Island USA "Wind turbine at Naraiganjali beach collapses in storm" Structural failure of wind turbine tower reported, 100 foot lattice tower collapsed in 50mph winds. Later reports found that key bolts for the structure were missing for over a year, and a State investigation has been requested.

https://www.windaction.org/posts/46515-calhan-wind-farm-situation-remains-unresolved

2053 Structural failure 14/03/2017 Whitelee wind farm, Ayrshire, Scotland UK "Wind turbine at Whitelee wind farm has fallen 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.

https://www.windaction.org/posts/46517-kilgallioch-wind-farm-fatality

2054 Fatal 16/03/2017 Kilgallioch wind farm, Ayrshire, Scotland UK "Worker dies in Kilgallioch wind farm accident" BBC and ITV news reported that a man died on 15 March following a fall from a wind turbine during construction at Kilgallioch wind farm in Ayrshire. HSE and the police are now involved. The man was later named as Antonio Joao Da Silva Liraes, 37, from Portugal. He is believed to have fallen onto a platform within the turbine's mast, and was pronounced dead at the scene.

https://stv.tv/news/west-central/1383240-the-final-report-into-south-australias-major-blackout#.WOS5Cm8rK70

2055 Environmental 16/03/2017 Zulmbach, Kulfmbach, Germany Windrad Stoerung bei Zultenberg: Ölreinigung in luftiger Höhe" (In German: wind turbine breakdown at Zultenberg: oil cleaning at height). Report of a broken turbine at the Zulmbach-Seubersdorf wind farm in the Kulmbach region. A gear box defect is being cited. Oil is reported to be leaking, running down the turbine tower and into the surrounding area. Three industrial climbers were deployed to clean the outside of the tower at heights up to 150 meters. 20 people in total were involved in cleanup operations.

https://stv.tv/news/west-central/1384949-ayrshire-pensioner-says-wind-turbines-have-turned-her-life-into-torture#.WN0Qb28rK70

2056 Transport 21/03/2017 Barrhill, Ayrshire, Scotland UK Barrhill residents point finger at windfarm workers for disruption" Windfarm workers around Barrhill are said to be responsible for a series of transport accidents and issues in the area. Incidents included overturned vehicles, damage to fencing, and damage to a stone dyke. Three windfarms are under construction in the area.

https://www.windaction.org/posts/46511-calhan-wind-farm-situation-remains-unresolved

2057 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.

https://www.windaction.org/posts/46517-kilgallioch-wind-farm-fatality

2058 Human health 24/03/2017 Mochnyaleza, Ayrshire, Scotland UK "Ayrshire pensioner says wind turbines have turned her life into "fortune chamber"" A 73-year old retired professional musician and music publisher who has lived in the area for over 30 years details her health problems caused by a ring of wind turbines surrounding her property. They include lack of sleep and severe stress. Other residents in the area are reporting similar health affects.

https://www.windaction.org/posts/46512-ayrshire-pensioner-says-wind-turbines-have-turne

2059 Human health 24/03/2017 Calhan wind farm, El Paso county, CO USA "Calhan wind farm situation remains unresolved: Nextera says turbines are within safety guidelines" Reports that both people and animals are suffering from the proximity of wind turbines. 10-15 familles have had to leave their homes due to lack of sleep, sickness and stress. Operators however insist that they are operating within guidelines.

https://www.windaction.org/posts/46516-calhan-wind-farm-situation-remains-unresolved-04/119990993

2060 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 from the rest of the grid.


2061 Fatal 29/03/2017 Whitelee wind farm, Renfrewshire, Scotland UK "Windfarm worker plunges to his death from turbine near Glasgow just weeks after tragedy at Ayrshire facility". Report of the death of a 30-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.

2074 Human health 25/04/2017 Barnmeen, Northern Ireland

2073 Transport 24/04/2017 Barrow, Cumbrian

2072 Human injury 24/04/2017 White Rock wind farm, British Columbia.

2071 Miscellaneous 19/04/2017 Stingel 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.

2070 Fatal 18/04/2017 Jeeofield, Saarburg, Vermont USA

2069 Human health 17/04/2017 Owen Sound, Ontario Canada

2068 Miscellaneous 15/04/2017 Solano County, California USA

2067 Fire 14/04/2017 Felbergern, Plon district (near Kiel) Germany

2066 Environmental 12/04/2017 Hamina, southern Finland

2065 Fire 12/04/2017 Whitelee wind farm, Blackhall, Fife, Fifeberggen, Plon district, Renfrewshire, Scotland

2064 Human health 12/04/2017 Big Turtles II wind farm, Huron County, Michigan USA

2063 Human health 03/04/2017 West Coventry, Rhode Island USA

2062 Miscellaneous 30/03/2017 Netherlands (general) Netherlands

2061 Miscellaneous 29/03/2017 Netherlands (general) Netherlands

2060 Miscellaneous 25/03/2017 Netherlands (general) Netherlands

2059 Human health 24/04/2017 White Rock wind project, New South Wales Australia

2058 Human injury 24/04/2017 White Rock wind project accident. Report that SafeWork NSW are investigating after a man was injured while working at a wind farm in northern New South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2057 Transport 24/04/2017 Barrow, Cumbrian coast, Irish Sea UK

2056 Human health 25/04/2017 Barrow, Northern Ireland UK

2055 Human health 19/04/2017 Owen Sound, Ontario Canada "MPP Thompson urges Minister for Environment to shut off wind turbines"

2054 Miscellaneous 18/04/2017 Deerfield, Searsburg, Vermont USA "Accident kills construction worker on wind power project". Crane operator David Sprague, of Windham, Maine, was electrocuted after the crane boom came into contact with a high voltage transmission line. Mr. Sprague, 59, was pronounced dead at the scene. Police and state safety officials VOSHA are investigating.

2053 Transport 20/04/2017 Barrow, Cumbrian coast, Irish Sea UK "Boat skipper fined for Irish Sea wind turbine crash" Skipper of a small fishing boat which crashed into an offshore wind turbine was fined. The family business loss was estimated at over £100,000.

2052 Human injury 19/04/2017 United States "Construction worker electrocuted driving a crane" Accident killed construction worker on wind power project. Crane operator David Sprague, of Windham, Maine, was electrocuted after the crane boom came into contact with a high voltage transmission line. Mr. Sprague, 59, was pronounced dead at the scene. Police and state safety officials VOSHA are investigating.

2051 Miscellaneous 15/04/2017 Solano County, California USA "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 20 measurements taken were above the required Ministry guidelines. The local MPP for Huron-Brace requested that the turbines were shut down. Families have suffered for years from the noise and it continues to affect their health.

2050 Fatal 14/04/2017 Jeeofield, Saarburg, Vermont USA "Fieffbergern fire burned out". The fire occurred in January 2017. (In Finnish) The nearby K47 highway was closed to traffic while the fire burned out. The article states 40 minutes but unlikely it was that short. The cause is not at present known.

2049 Miscellaneous 13/04/2017 Solano County, California USA "Fieffbergern fire burned out". The fire occurred in January 2017. (In Finnish) The nearby K47 highway was closed to traffic while the fire burned out. The article states 40 minutes but unlikely it was that short. The cause is not at present known.

2048 Human injury 12/04/2017 United States "Construction worker electrocuted driving a crane" Accident killed construction worker on wind power project. Crane operator David Sprague, of Windham, Maine, was electrocuted after the crane boom came into contact with a high voltage transmission line. Mr. Sprague, 59, was pronounced dead at the scene. Police and state safety officials VOSHA are investigating.

2047 Fire 12/04/2017 Whitelee wind farm, Blackhall, Fife, Fifeberggen, Plon district, Renfrewshire, Scotland

2046 Environmental 12/04/2017 Hamina, southern Finland

2045 Fire 11/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2044 Human health 11/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2043 Miscellaneous 10/04/2017 Netherlands (general) Netherlands

2042 Fire 10/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2041 Miscellaneous 10/04/2017 Netherlands (general) Netherlands

2040 Fire 10/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2039 Fire 10/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2038 Miscellaneous 09/04/2017 Netherlands (general) Netherlands

2037 Fire 09/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2036 Miscellaneous 09/04/2017 Netherlands (general) Netherlands

2035 Fire 09/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2034 Miscellaneous 08/04/2017 Netherlands (general) Netherlands

2033 Fire 08/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2032 Miscellaneous 07/04/2017 Netherlands (general) Netherlands

2031 Fire 07/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2030 Miscellaneous 06/04/2017 Netherlands (general) Netherlands

2029 Fire 06/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2028 Miscellaneous 05/04/2017 Netherlands (general) Netherlands

2027 Fire 05/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2026 Miscellaneous 04/04/2017 Netherlands (general) Netherlands

2025 Fire 04/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2024 Miscellaneous 03/04/2017 Netherlands (general) Netherlands

2023 Fire 03/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.

2022 Miscellaneous 02/04/2017 Netherlands (general) Netherlands

2021 Fire 02/04/2017 United States "Turbine stopped". A charity-owned wind turbine in South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth.
2075 Miscellaneous 25/04/2017 Philip Lightoller plant, Fall River, Massachusetts USA "Philip Lightoller 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 1.5MW turbines. Reported by Herald News on 25/4/17 https://www.wind-watch.org/news/2017/04/25/philips-lightoller-wind-turbine-shutdown-for-work/ http://www.heraldnews.com/news/20170425/philips-lightoller-wind-turbine-shutdown-for-work/ 2076 Blade failure 25/04/2017 Bornhuis wind farm, Ontario Canada GE 1.5WM 100 "Nestra probe blade damage". Nestra reported to be investigating a "damaged" blade on a turbine at the Bornhuis wind farm in Ontario. No-one was injured by the damage, which happened on 20 April. Turbines are not operational since 2014. Reported by Renews on 25 April 2017 https://www.wind-watch.org/news/2017/04/25/nestra-probe-blade-damage/ http://www.renews.ca/news/20170425/nestra-probe-blade-damage/ 2077 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 https://www.wind-watch.org/news/2017/04/27/fairhaven-wind-turbine-catches-fire/ http://www.fairhavenneighbornews.com/fairhaven-wind-turbine-catches-fire/ 2078 Human injury 28/04/2017 South Vaagakulam, Tamil Nadu India "Farmer attempts to end his life". A farmer attempted suicide following threats and intimidation by thugs employed by a wind farm developer. They had sealed off his farm - when he complained to the police they threatened him unless he dropped the charge. They also told him he would be arrested at a later date if he did not comply and so he decided to end his life. Luckily he was overpowered and following 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.wind-watch.org/news/2017/04/28/farmer-attempts-end-life/article18263366.ece 2079 Blade failure 02/05/2017 Shinemana Center, SUNY Oswego campus, New York USA "Storm hits Oswego, damages wind turbine near SUNY campus". Reported damage to wind turbine blades at the Shinemana Center. The surrounding area was closed off. Reported by CNY Central on 2 May 2017 https://www.wind-watch.org/news/2017/05/02/storm-hits-oswego-damages-wind-turbine-near-suny-campus/ http://cnycentral.com/news/local/storm-hits-oswego-damages-wind-turbine-near-suny-campus/ 2080 Transport 02/05/2017 Pigeon Top, Omagh, Northern Ireland UK "Major operation as 48-tonne crane topples on Pigeon Top". Transport incident reported when a 48-tonne crane on its way to Carnavarrow wind farm toppled over. The roadside subsided causing the incident. This is a minor road and so public inconvenience was minimised. Reported by the Ulster Herald on 2 May 2017 https://www.wind-watch.org/news/2017/05/03/major-operation-48-tonne-crane-toppled-on-pigeon-top/article132369212/ http://www.ulsterherald.com/2017/05/03/major-operation-48-tonne-crane-toppled-on-pigeon-top/ 2081 Human health 05/05/2017 Fairlie, 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.wind-watch.org/news/2017/05/05/wind-turbine-noise-survey-was-flawed/ http://www.largsandmillportnews.com/news/2017/05/05/wind-turbine-noise-survey-was-flawed/ 2082 Human health 09/05/2017 Te Kapekau Marae 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 approaches hearing, with the effects far greater than had been predicted. Reported by Stuff on 9 May 2017 https://www.wind-watch.org/news/2017/05/09/fresh-approaches-coming-for-wind-farm-noise/ http://www.stuff.co.nz/business/90936871/fresh-approaches-coming-for-wind-farm-noise/ 2083 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 surrounding ground, and are also throwing oil into the nearby trees. The land is owned by Flor and the turbines by EdF. Cleanup work is reported to be underway. Reported by BloombergQuint News on 12 May 2017 https://www.windaction.org/posts/46701-wind-power-pollution-turbine-oil-seeps-into-the-land-in-mexico/ https://www.bloombergquint.com/technology/2017/05/12/wind-power-pollution-turbine-oil-seeps-into-the-land-in-mexico/ 2084 Fatal 14/05/2017 Kyoyo, 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 Matsu, 43, were in the 1 cubic meter gondola cutting trees, when the crane arm suddenly moved and the gondola fell to the ground. Police are examining the incident with a view to negligence. Reported by The Mainichi on 14 May 2017 https://www.mainichi.jp/option/p accept?pub=120114& org=000&dm=0030006 https://www.mainichi.jp/option/p accept?pub=120114& org=000&dm=0030006 2085 Miscellaneous 15/05/2017 Port Tupper wind project, Nova Scotia Canada Intercon 882 2.0MW "Forgotten washer" heard in hub before N.S. wind turbine collapsed" Report that a technician performing maintenance heard what is believed to be a washer lost in the structures hub, just hours before it collapsed last year. Luckily the technician moved to another turbine before it collapsed. Reported by CBC News on 15 May 2017 https://www.cbc.ca/news/canada/nova- scotia/forgotten-washer-heard-in-hub-before-wind-turbine-collapsed-in-cape-breton-1.4110290
2086 Transport 16/05/2017 A33 autobahn, near Blaiefield, 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 Blaiefield in Germany, blocking traffic for hours. The cause of the accident was a collision with another truck, which had its cabin derailed and driver injured. A car approaching on the opposite lane also hit the blade, and the driver was seriously injured. Another truck, behind the car, also hit the blade. Rescue vehicles carried "several people" to nearby hospitals.

Reported by RF Online on 16 May 2017. Also by The Telegraph on 16 May 2017. 

http://www.wandnord.de/posts/46712-wind-turbine-smashes-onto-autobahn-blocking-traffic-for-hours-WTFp-7ukK70

http://www.wandnord.de/posts/46722-giant-wind-turbine-blade-falls-across-autobahn-in-german-truck-crash-WPp-s1kR70

2087 Human injury 16/05/2017 A33 autobahn, near Blaiefield, 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 Blaiefield in Germany, blocking traffic for hours. At least three people were hospitalised as a result - reports state that "several people" were taken to nearby hospitals.

Reported by RF Online on 16 May 2017. Also by The Telegraph on 16 May 2017. 

http://www.wandnord.de/posts/46712-wind-turbine-smashes-onto-autobahn-blocking-traffic-for-hours-WTFp-7ukK70

http://www.wandnord.de/posts/46722-giant-wind-turbine-blade-falls-across-autobahn-in-german-truck-crash-WPp-s1kR70

2088 Environmental 19/05/2017 (unverified)

"UK looks to protect birds from green energy threats". Wind farms and associated infrastructure confirmed to be a major threat to migrating birds at UK climate change conference in Bournemouth. Researchers are recommending that wind turbines shut down on demand.

Reported by BBC News on 19 May 2017


2089 Environmental 22/05/2017 Suffolk coast, England

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 disorientated by offshore wind farms. There are several large commercial wind farms off the Suffolk coast.

Reported by The Times on 22 May 2017

http://www.thetimes.co.uk/article/windfarms-blamed-after-three-whales-die-off-suffolk-windfarms-w70523

2090 Structural failure 24/05/2017 Greensburg, Kiowa County, Kansas

"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 car had been moving grass beneath the tower only minutes before.

Reported by Kiowa County Signal on 24 May 2017

http://www.wandnord.de/posts/46715-wind-turbine-collapses-for-no-obvious-reason-WT7g-7ukK70

2091 Human health 24/05/2017 Colorado USA

"Is 'big wind' making people sick?". Report of several individual complaints. The specific complaints by the couple is now being championed by their MPP. The Ministry have chosen not to investigate 68% of complaints received against wind turbine operators with no result. The article reports that through FOIA the couple is now being championed by their MPP.

Reported by The Hill on 24 May 2017

http://www.wandnord.de/posts/46710-wind-wind-making-people-sick-WTO1Q9r70

2092 Human health 28/05/2017 Osburn, Dekab County, Missouri

"Wind farm still causing concern in Dekab 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 Now on 27 May 2017


2093 Fire 29/05/2017 Oldersbek, Northfriesland, Germany

1.3MW "Gasgeraet Windrad in Nordfriesland fangt Feuer" (in German). "Wind turbine in North Frisia catchs fire". Report of a fire in a wind turbine at Oldersbek, Northfriesland. This is the second turbine fire at the wind farm.

Reported by NDR on 29 May 2017


2094 Human health 31/05/2017 Ashfield-Colborne-Wawanosh Township, Ayrson 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 his 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


2095 Human health 31/05/2017 Modetch, Ontario

Canada "Ontario family says wind turbines have made life a nightmare". Ontario retired couple suffering ill-health effects from nearby wind turbines, saying their life has become a nightmare since the K2 wind farm started operating in 2015. The couple have made many complaints to Canada's Ministry of the Environment, with no result. The article reports that through FOIA the Ministry have chosen not to investigate 68% of complaints received against wind turbine operators between 2006 and 2014 - representing nearly 2200 individual complaints. The specific complaints by the couple is now being championed by their MPP.

Reported by Global News on 31 May 2017

http://www.windaction.org/posts/46707-ontario-family-says-wind-turbines-have-made-life-a-nightmare

2096 Miscellaneous 31/05/2017 Awa Island, Hyogo Prefecture, Japan

"Awaji island wind turbine topples over as powerful typhoon passes western Japan". 2018 accident report confirms that the turbine had been damaged by lightning and out of commission since May 2017 (actual date not known).

Reported by The Japan Times on 24 August 2017. Also by Digital Trends on 27 August 2018


2104 Structural failure 13/06/2017 Steele Flats wind farm, Renfrew, Scotland

“Report says turbines exceed noise limits” For 4 years residents had been complaining about noise from wind turbines at the Nalston Community Windfarm. The local council did nothing, so residents paid for their own noise expert to monitor levels. Results showed that noise was above agreed limits - this was supplied to the local council but again nothing was done. Residents then legally challenged the council who was then forced to employ an independent noise expert, who confirmed that the turbines are up to 9dB above permitted limits, both day and night. The council are now considering what to do.

Reported by Glasgow South & Eastwood Extra on 1 June 2017

2102 Fire 08/06/2017 Salt Fork wind facility, Donley County, Texas

“Wind farm noise complainants silenced” Report confirming that wind farm complaints made to Ontario’s Ministry of Environment and Climate Change between 2006 and 2014 were largely ignored. 3180 complaints were filed, of which only 24 public complaints were given any priority status, according to ministry records. The majority of complaints were about noise. The public complaint process is claimed to be completely inadequate by residents with daily turbine noise problems.

Reported by St. Thomas Times-Journal on 31 May 2017

2100 Fire 06/06/2017 Endeavor wind energy centre, Occoquan County, Iowa

2.5MW Clipper turbine destroys wind farm 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 Idaheyan on 6 June 2017 and by Des Moines Register on 8 June 2017

2101 Miscellaneous 08/06/2017 Rampion offshore wind farm, English Channel

"Still no plan to free Moby Dig" - Report that the Moby Dig digger is still almost submerged each day when the tide is in. The operators E2V say there are no current plans to free it.

Reported by reNEWS on 3 June 2017

2102 Fire 08/06/2017 Salt Fork wind facility, Donley County, Texas

"Wind turbine catches fire in Texas panhandle" Wind turbine fire reported at the Salt Fork wind farm 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

2103 Human health 10/06/2017 Montagne-Fayel, France

"Une vente, cause: exaréno - le ras-le-bol des habitants de Montagne-Fayel face aux nuisances" (in French). "For sale. Cause wind turbines - Frustration of Montagne-Fayel residents facing nuisances". Residents of the village of Montagne-Fayel have put the entire village up for sale - the reason being that they can no longer live with all the negative impact and adverse health effects from nearby wind turbines.

Reported by France3 TV on 16 June 2017

2104 Structural failure 13/06/2017 Steele Flats wind farm, Diller, Nebraska

"Wind tower collapses south of Diller”. One of the turbines 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 N CN 947 FM on 13 June 2017 and by Lincoln Journal Star on 14 June 2017

2105 Miscellaneous 14/06/2017 Lake Land College, Illinois

"Lake Land college removes, disassembles damaged wind turbine". "Two 1000W Bora turbines at Lake Land College have been removed. There were installed in 2012, but after one was struck by lightning in 2015, the repair bill far outweighed any revenue gained by further operation."

Reported by Effingham Daily News on 14 June 2017

2106 Miscellaneous 14/06/2017iasco, Maine

"Icao looking to get rid of wind turbine". "A 150 ft wind turbine, shut down in 2016 due to safety, is to be removed after it failed to live up to expectations. The turbine never generated anything close to the amount promised. Entegrity Wind, who supplied the turbine, went bankrupt in 2005"

Reported by The Journal Tribune on 14 June 2017
2107 Fire
16/06/2017
Tinmouth, Vermont, USA
UK
Nordex N65/1300
1.3MW
"Fire hits Durham wind farm: Two Nordex 1.3MW turbines affected at Trimdon Grange blaze". Two of the four turbines went on fire on 14 June - Northern Powergrid attributed the cause to the transformers. The turbines had been operational since 2008. Power was cut off to homes in Teesside for several hours.
Reported by Teeside Gazette on 15 June 2017 and by reNEWS on 16 June 2017

2108 Structural failure
20/06/2017
Hooker, Oklahoma
USA
"Blade failure". A 160-foot (50 meter) blade broke from a GE 1.6 MW turbine, and was left dangling. A second blade was bent outside the school.
Reported by High Plains Daily Leader on 20 June 2017
http://www.windaction.org/posts/46840-controversial-wind-turbine-near-hooker collapses/#WbviBLJ9670

2109 Structural failure
21/06/2017
Shannon Wind Farm, Windthorst, Texas
USA
GE 1.7MW 183
"Wind turbine collapses in Windthorst". A year old wind turbine collapsed at the mid-point the previous Friday (16 June). The 400 foot structure "failed at midpoint" and fell to the ground approx 5 miles SE of Windthorst. The 119 turbine Shannon wind farm, operational since 2015, was shut down for several days before remaining turbines were restarted. The same model of turbine collapsed in Nebraska only the previous week.
Reported by KAMU-TV Newschannel on 21 June 2017

2110 Blade failure
22/06/2017
Norway, Prince Edward Island
Canada
"PEI wind farm brings in special scaffolding to repair turbine blade". Internal cable failure within the turbine blade has led to a specialist crawling platform being taken from Quebec to PEI to carry out blade repairs.
Reported by CBC News on 22 June 2017

2111 Human health
23/06/2017
Fairview Wastewater Treatment Facility, Fairview, Massachusetts
USA
"Court ruling forces shut down of second turbine". Turbine 2 failed due to power surges, and which has never produced any electricity, is to be removed.
Reported by The Enterprise on 23 June 2017

2112 Environmental
23/06/2017
Block Island offshore wind farm, Rhode Island
USA
"Offshore wind farm may have killed young whale". Turbines at the Block Island offshore wind farm are suspected in the death of a young humpback whale on 23 June. This is one of 46 dead humpback whales washed ashore since January 2017, prompting concern from the National Oceanic and Atmospheric Administration.
Reported by The Daily Caller on 23 June 2017
http://www.windaction.org/posts/46885-offshore-wind-farm-may-have-killed-young- whale#.WbvmrY9670
http://thedailycaller.com/2017/06/23/offshore- wind-farm-may-have-killed-young-whale/

2113 Blade failure
23/06/2017
Roswell Elementary School, Lindenwood, Illinois
USA
"Virtually every school decides to remove controversial wind turbine". A school wind turbine installed in 2012, and which has never produced any electricity, is to be removed on safety grounds following a lightning strike in Spring 2017 which "sant scraps of the turbine flying outside the school".
Reported by WBEX TV on 23 June 2017

2114 Blade failure
27/06/2017
Munflie Township, Saginaw County, Michigan
USA
GE 1.6MW
"160-foot wind turbine blade snaps, dangles from rotor" A 160-foot (50 meter) blade broke from a GE 16.5MW turbine, and was left dangling. A second blade was broken 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 Mike and KARI on 27 June 2017

2115 Human injury
29/06/2017
White Rock wind project, New South Wales
Australia
"Construction, Forestry, Mining and Energy Union claims Goldwind Australia after White Rock wind farm accident". A transport accident in which a vehicle collided 30 meters down an embankment, injuring 3 workers, happened at White Rock wind farm on the evening of 26 June. The union CFMUEU later slammed Goldwind Australia for unsafe practices - having previously highlighted the need for hard barriers at embankments. Two of those injured were rushed to hospital, while a third man was flown to Tamworth Base Hospital with spinal injuries and internal bleeding. This is the second reported accident in 2 months which required the rescue helicopter.
Reported by Glen times examiner on 27 June 2017

2116 Human injury
29/06/2017
Paderborn-Benhausen, Westfalia, Germany
Germany
""Wind turbine: Arbeiter saß mit eingeklemmten Finger" in German - "In turbine: worker sat with his fingers clamped". Report of a spectacular rescue operation following an accident at 135 height within the gondola, when a worker caught three fingers of one hand in the generator assembly. His fingers were trapped between 84 tonnes of steel which required to be freed using specialist hydraulic rescue equipment. The man was brought to the ground and taken to the Klinikum Lippe hand surgery in Detmold.
Reported by Neue Westfälische on 29 June 2017
2117 Transport 30/06/2017 Spanish coast of Atlantic Ocean Between Viveiro and San Cibrao "UK merchant ship parte da carga entre Viveiro y San Cibrao". (In Spanish) "A merchant loss its part of cargo between Viveiro and San Cibrao". 9 cages each of 40 metres in length containing wind turbine blades were lost from the British Ontario merchant ship between Viveiro and San Cibrao. These pose a hazard to shipping. "Some" of the cages were recovered, the rest remain at sea and are presumed to have sunk. 

Reported by Viveiro La Voix on 30 June 2017 http://www.europa Press.com Roller argesa 21/7/2017 "Merchant ship loses cargo between Viveiro and San Cibrao" 2017/06/30/1498814952 26.htm

2118 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 thickening of the sac around the heart which can lead to heart attacks. Damage to cellular structure was similar between horses, rats and humans. There is no evidence that humans can build up resistance to infrasound. She acknowledged that further work is needed, and that there is no current knowledge of the unsafe setback distance between turbines and humans or animals.


2119 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.


2120 Miscellaneous 16/07/2017 Scotland (generic) UK "Tourist shut areas hit by wind turbine 'blight' ". Survey carried out by JMT found that 55% of respondents were "less likely" to venture into areas of the countryside industrialised by giant turbines, with only 3% who said they were "more likely" to do so. The poll has rekindled calls for Scottish Ministers to increase protection for wild and scenic land areas, which will protect rural tourism.


2121 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.


2122 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.


2123 Human health 18/07/2017 Red Pine wind project, Lincoln County, South Dakota USA "Wind turbine noise too much for South Dakota homeowner". A homeowner in rural Tornado, 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.


2124 Fire 19/07/2017 Piss Hot wind power project, Lincoln County, Kansas USA "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 was not recorded in this database.

2125 Structural failure 23/07/2017 [Generic] Ireland

2126 Fire 29/07/2017 Blue Canyon wind facility, Oklahoma USA

2127 Transport 01/08/2017 Nairn, Scotland UK
Traffic brought to standstill in Nairn as abnormal load breaks down. Report of a wind turbine blade passing through Brownfield, West Texas, on 4 August. At 12 noon a wind turbine blade was brought to a standstill after a breakdown of two trucks transporting wind turbine components. Traffic had to queue for some miles despite a contraflow system put in place by the police. Reported by The Press and Journal on 1 August 2017 https://www.pressandjournal.co.uk/nairnmanness/1200000-traffic-brought-to-stopas-an-abnormal-load-breaks-down

2128 Fire 01/08/2017 Windpark Würzburg, Germany
"Feuerwehrritz von der Windpark Würzburg in Flammen" (In German - "Fire in the morning: wind turbine in flames at Würzburg wind park"). Mowing fire reported at a turbine at Würzburg wind park, between Plattföhr and Großbeuthen. wind turbine fire brigade were in attendance but could do little except stop it spreading to the surrounding area. Reported by Mitteldeutsche Zeitung on 1 August 2017 https://www.mz-web.de/kuesten/feuerwehrritz-von-des-windpark-wuerzburg-in-flammen-2809675.html

2129 Transport 03/08/2017 A-19 highway, near Malchow, Germany
"Schwerlasttransporter blockiert A 19" (In German - "Heavy load transporter block A 19"). A 45-Tonne transport trailer which broke in half while transporting a wind turbine component came off the A19 highway into a trench next to the road. Parts of the transporter jutted into the road, so the police closed the road at night to allow recovery operations with two crane units. The accident occurred at Malchow close to the Peterswalde bridge. Reported by NDR on 3 August 2017 https://www.nrz.de/nachrichten/falkenberg/ borgwardt/Schwerlasttransporter_blockiert-a-19_-unfaelle330.html

2130 Transport 03/08/2017 A28 highway, between Oldenburg Kreyenbruck and Eversten junctions. Germany
"Reifenbrand an Großraum-/Schwertransport" (In German - "Tyre burning in large load transport"). Report of a tyre fire during transport of a wind turbine component on the A28 highway between the Oldenburg Kreyenbruck and Eversten junctions. The road was closed for 30 minutes to allow the fire to be extinguished. The road was closed again later for several hours to allow recovery of the 57 tonne wind turbine load. Reported by Fokus.de on 3 August 2017 https://www.focus.de/de/journal/oldenburg/polizei/inspektion-oldenburg-stadt-ammerland/schwertransport_1784194.html

2131 Environmental 03/08/2017 North Kent Wind 1, Darrell Line, Chatham- Kent, Ontario Canada
Sediment so thick it prevents water coming through taps of Chatham Township's family home. Report that after 2 days of initial pile driving to construct the turbines for the North Kent Wind 1 facility, one coupled water supply has become clogged with sediment. The sediment has clogged the system so badly that water stops completely at times. The Canadian Ministry of Environment is involved. "Two wells for local water supply are now experiencing problems in the area following the start of pile driving operations. Construction operations were then stopped by court order in September 2017. Reported by Chatham Daily News on 3 August 2017 https://www.windfinder.com/posts/74534-sediment-so-thick-it-prevents-water-from-coming-through-taps-of-chatham-townships-family-home-8b_78d30 https://www.windfinder.com/posts/74534-sediment-so-thick-it-prevents-water-from-coming-through-taps-of-chatham-townships-family-home-8b_78d30 https://www.chathamdailynews.ca/2017/08/02/twofamily-s-water-supply-has-come-muddy-sediment.html http://www.chathamdailynews.ca/2017/08/02/twofamily-s-water-supply-has-come-muddy-sediment.html


2133 Transport 04/08/2017 Brownfield, Texas USA
"Wind turbine blade passes through West Texas, trailer breaks in half". Report of a wind turbine blade transport trailer which broke in half while transporting a blade through Brownfield, West Texas, on 4 August. At time of publication the trailer still had not been recovered. Reported by KXOE on 4 August 2017 https://www.kxoe.com/story/20170804/wind- turbine-blade-passes-through-west-texas-trailer-breaks-in-half

2134 Fire 07/08/2017 Øsrud National Test Centre, Denmark Denmark MHI V164 9.5MW prototype "MHI V164 Turbine catches fire at Øsrud Test Centre". Report of a fire at the National Test Centre for large wind turbines at Øsrud, Denmark. The MHI V164 turbine caught fire on 4 August and was allowed to burn itself out by local firefighters. The unit is a 9.5MW prototype, 140m tower height. Reported by offshoreWind on 7 August 2017 https://www.offshorewind.biz/20170807/mhi-v164-turbine-catches-fire-at-osterdal-test-centre

2136 Human injury (3) 08/08/2017 Solborg wind farm, Västerbotten, central Sweden Sweden "Boom collapse at Swedish windfarm". Three workers were injured during collapse of the boom of a 750 tonne truck crane while lifting the nacelle of a Swedish wind turbine. The accident happened at the Solborg wind farm. Three workers, including the crane operator, were injured. The crane operator, who managed to jump clear, suffered minor injuries to his leg. Two other workers were also injured; one of whom was taken to hospital. Reported by Vertikal.net on 8 August 2017 https://www.windaction.org/posts/47183-boom-collapses-at-swedish-windfarm/ http://www.vertikal.net/en/news/story/28617/

2137 Fatal 08/08/2017 Freren Germany "Tödlicher Arbeitsunfall an Windkraftanlage in Freren" An 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 https://www.osnabruecker.de/lokales/freren/artikel/934/todlicher-arbeitsunfall-an-windkraftanlage-in-feren

2138 Miscellaneous 11/08/2017 Acton, MA USA "DTE discusses turbine troubles" Report of a presentation by DTE Energy to Huron County planners, who had worked with Invenergy for 10 years. Mr Hubbard was an experienced wind turbine worker who had worked with Invenergy for 10 years. An Acton couple have been charged over asking for $50m federal wind farm grants". An Acton couple have been charged with fraud and face up to 30 years in prison after filing for over $50m in grants for renewable energy projects which never happened. Reported by Worcester Business Journal on 11 August 2017 http://www.windaction.org/posts/47960-action-couple-charged-over-asking-for-50m-federal-wind-farm-grants/ http://www.wbjournal.com/article/20170811/NEWS01/170811987

2139 Human health 14/08/2017 National Offshore Test Facility, Hunterston, Ayrshire, Scotland UK "Clearview Wind turbineslicence revoked". Licence to build 8 turbines was revoked after review by the Environmental Review Tribunal group, which concluded that the danger to human life and safety was too great a risk. Turbines proposed were 500 feet high. The cost of the appeal to taxpayers was later stated to be $800,000 - moves are now afoot to recover part of that sum from the developers. Reported by The Sunday Times on 14 August 2017 http://www.windaction.org/posts/47975-clearview-wind-turbines-licence-revoked/ http://www.lighthouse.co.uk/edition/scotland/article/turbines-at-testing-site-damage-our-health-cmp-neighbours-09wrrjrqx

2140 Miscellaneous 17/08/2017 Clearview Township, Ontario Canada "Clearview Wind turbines licence revoked". Licence to build 8 turbines was revoked after review by the Environmental Review Tribunal group, which concluded that the danger to human life and safety was too great a risk. Turbines proposed were 500 feet high. The cost of the appeal to taxpayers was later stated to be $800,000 - moves are now afoot to recover part of that sum from the developers. Reported by The Enterprise-Bulletin on 17 August 2017 http://www.windaction.org/posts/47995-clearview-wind-turbines-licence-revoked/ http://www.theenterprisebulletin.com/20170816/clearview-wind-turbines-licence revoked


2142 Miscellaneous 27/08/2017 Maine USA "Dangers of wind towers overlooked". Article states that wind turbines represent the greatest potential danger to Maine's forest and tourist industry, due to potential turbine fires. The article claims that each turbine contains 150-250 gallons (over 1000 litres) of flammable lubricants, and that the fire risks are not considered when turbines are approved. It states that European countries have formed a commission to develop safety guidelines for wind turbines. The article states that their 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 http://www.sunjournal.com/news/columns-analysis/2017/08/27/dangers-wind-towers-overlooked/ http://www.sunjournal.com/article/20170827/NEWS01/170827997

2143 Fatal 28/08/2017 Camp Springs, Snyder, Scurry County, Texas USA "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/47144-dte-discusses-turbine-troubles/ http://www.huronnews.com/article/20170908/NEWS01/170908997 http://www.wbjournal.com/article/20170811/NEWS01/170811987

2144 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/47144-dte-discusses-turbine-troubles/ http://www.michigandailytribune.com/news/article/dte-discusses-turbine-troubles-12181252.page
2145 Environmental 09/09/2017 Lambton County, Ontario Canada
“Tree removal done for wind turbine project brings $10k fines” Two companies - Amec Foster Wheeler Limited, and Cedar Point 8 GP Inc. - involved in a Lambton County wind turbine project were fined $10,000 each for vegetation and tree removal in violation of the Environmental Protection Act. 0.6 acres of trees were destroyed in error.
Reported by Sarnia Observer on 9 September 2017 http://www.windaction.org/posts/47199-tree-removal-done-for-wind-turbine-project-brings-10k-fines

2146 Fire 10/09/2017 Wyoming Energy Center, Evanston, Wyoming USA
“Cowboy Fire sparked by wind turbine burning on 1.58m 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.

2147 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 metal beams of the bridge, which now requires to be assessed and repaired.

2148 Miscellaneous 13/09/2017 Te Rere Hau wind farm, Palmerston North New Zealand
“Residents at odds over noisy wind farm”. Report of discussions with council commissioners regarding wind turbine noise. One local resident has no issue - the other has been affected so badly that she has kept a log of noise disturbances from the turbines for the past 10 years. The complaining neighbour wants the turbines shut down at night in low wind speeds (6-8m/s) which are the worst for noise.

2149 Human injury 15/09/2017 Prairie Wind Farm, north of Oskaiboa, Iowa USA
“UPDATE: 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.

2150 Miscellaneous 16/09/2017 Hornsea Project Three wind farm, off Norfolk, England UK
“Weybourne faces up to 11 years of disruption for wind farm construction.” Report that the town of Weybourne on the Norfolk coast will face between 8 and 11 years of disruption in order to engineer the cables from the offshore turbines, bury them underground, and build a new substation and booster station. Local residents and businesses have expressed concern on the “significant impact on the daily lives” and also on local businesses, which have called for compensation.
Reported by EDP on 18 September 2017 http://www.edp24.co.uk/news/politics/weybourne-faces-up-to-11-years-of-disruption-for-wind-farm-construction-1-5197103

2151 Miscellaneous 18/09/2017 Ballyduff Upper, Co Waterford Ireland
“Wind farm exceeded blade size, say Waterford residents”. Turbines were installed with blade diameter of 103m though planning permission was only for 90m blade diameter. Residents have challenged the Council and asked them to take action.
Reported by Irish Examiner on 18 September 2017 https://www.irishexaminer.com/ireland/wind-turbines-exceeded-blade-size-say-waterford-residents459189.html

2152 Human health 19/09/2017 Shirley Wind Farm, Wisconsin USA
“Panel recommends giving Duke Energy 90 days to fix Shirley Wind problems, or risk permit”. Glennmore’s planning 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 200 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.

2153 Miscellaneous 21/09/2017 One Government Centre, Toledo, Ohio USA
“Wind turbines removed from One Government Centre”. Four wind broken turbines were installed as 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.

2154 Human health 23/09/2017 Falmouth, Massachusetts USA
“Massachusetts wind turbines: A Trail of Bloody Tears”. In Falmouth, up to 200 residents have suffered serious medical detriments and a huge loss of quality of life from the noise impacts of the wind turbines. Residents regularly have to move to their basements to get away from the noise. Media outlets fail to report suicides, health problems and property devaluations resulting from nearby wind turbines. One resident committed suicide in February 2016 after he simply could not take the noise and impact any more.
2155 Human health 24/09/2017 Haeasdale, Victoria Australia "Farmer may be gone with the wind farm and do a blade runner". Report on farmer Paul Lewis, who considers himself lucky if he has a night when he's not woken by wind turbine noise. The Victorian government has passed controversial new planning laws to support ambitious renewable energy targets, which strips communities the right to object to, or oppose, modifications to existing projects. Mr Lewis says he will have to move away if any more turbines are put up close to him. Reported by The Australian on 24 September 2017 http://www.windaction.org/australia/2725 Farmer may be gone with the wind farm and do a blade runner W0320171070708

2156 Transport 24/09/2017 Gützkow, Germany Germany "Schwerlasttransporter in Strassgangen gerutscht" (in German: "Heavy load transporter falls into roadside trench"). Report of a transport accident at Gützkow where a wind turbine lower section on a transport trailer fell into a roadside ditch. The road was closed for several hours to allow recovery. Reported by Nordkurier on 24 September 2017 http://www.nordkurier.de/mecklenburg-vorpommern/transporter-falls-into-roadside-ditch-page-2

2157 Human injury (2) 25/09/2017 Gills Bay, Pentland Firth, Caithness, Scotland UK "Man injured on beat in Pentland Firth". Two men working in a support vessel to the offshore wind industry were reported to be injured on Sunday 24 September after an "incident". One man was flown by Air Ambulance to Raigmore hospital in Inverness, the other was taken to Caithness general Hospital in Wick. The boat was the Green Isla, a support vessel to the offshore wind industry. Reported by BBC News Highland & Islands on 25 September 2017 http://www.bbc.com/news/uk-scotland-highlands-islands-41365473

2158 Human injury (2) 27/09/2017 Zeewolde Netherlands Netherlands "Technicians hurt in Zeewolde windfarm fire". Two technicians were injured in a fire at a wind turbine in Zeewolde, Netherlands, on 27 September. Ambulances were deployed to treat hand injuries. The fire department sealed off the area and let the turbine burn out. Reported by NLTimes.nl and ReNews on 27 September 2017 https://www.wind-energy.hoo/technicians-hurt-in-zeewolde-windmill-fire/

2159 Fire 27/09/2017 Zeewolde Netherlands Netherlands "Technicians hurt in Zeewolde windfarm fire". Two technicians were injured in a fire at a wind turbine in Zeewolde, Netherlands, on 27 September. Ambulances were deployed to treat hand injuries. The fire department sealed off the area and let the turbine burn out. Reported by NLTimes.nl and ReNews on 27 September 2017 https://www.wind-energy.hoo/technicians-hurt-in-zeewolde-windmill-fire/

2160 Fire 28/09/2017 Sophie Magdalenen-Koog, North Frisia, Germany Germany "Nach Blitzschlag: Raastdhaus brennt ab" (in German: "After lightning strike: thatched cottage burnt down"). The article also mentions a wind turbine at the Sophie Magdalenen-Koog wind farm near Bredstedt. Reported by NDR on 28 September 2017 https://www.ndr.de/nachrichten/schleswig-holstein/Nach-Blitzschlag-Reestdhaus-aufbrannt.html

2161 Human injury 28/09/2017 Regesboestel, Harburg Germany Germany "Windradflügel beech sich durch Lkw-Scheibe" (in German: "Wind turbine blade smashes through truck screen"). Report of a 56-year old truck driver who had to be cut free by fire brigade then taken to hospital following a transport accident in which a wind turbine blade smashed through the screen of his cabin, seriously injuring him. Reported by NDR on 28 September 2017 https://www.ndr.de/nachrichten/realsachsen/lunenburg_hinde_unterebo_Windradfluegel_scheibe,winflaegluegel102.html

2162 Transport 28/09/2017 Regesboestel, Harburg Germany Germany "Windradflügel beech sich durch Lkw-Scheibe" (in German: "Wind turbine blade smashes through truck screen"). Report of a 56-year old truck driver who had to be cut free by fire brigade then taken to hospital following a transport accident in which a wind turbine blade smashed through the screen of his cabin, seriously injuring him. Reported by NDR on 28 September 2017 https://www.ndr.de/nachrichten/realsachsen/lunenburg_hinde_unterebo_Windradfluegel_scheibe,winflaegluegel102.html

2163 Blade failure 29/09/2017 Oakfield wind project, Flurin, Michigan USA Vestas "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 same adhesive flaw. Operators declined to comment on the cause of the current broken blade. Reported by Huron Daily Tribune on 29 September 2017 https://www.wind-energy.hoo/2017/09/30/turbine-blade-breaks-near-lewisville/

2164 Human health 03/10/2017 Castlewellan, Northern Ireland UK "Papeters find turbine breaches noise limits" A turbine which was erected in the wrong location and has been causing "anguish and distress" to local residents was confirmed to be in breach of noise limits. Reported by Outlook News on 3 October 2017 https://www.wind-energy.hoo/2017/10/03/inspectors-find-turbine-breaches-noise-limits/


2166 Human health 04/10/2017 Sotuitua Wind turbine, NA USA "Selectmen meet with neighbours over Sotuitua wind turbine complaints". Residents have been complaining about noise and associated adverse health effects for 5 years. The problem is largely during night time - Selectmen will review and recommend a way forward Reported by Sitchute Marinaer on 4 October 2017 https://www.wind-energy.hoo/2017/10/04/2017/04/selctmen-meet-with-neighbours-over-sotuitua-wind-turbine-complaints/
2168 **Human health** 10/10/2017 **Dochroyle, Ayrshire, Scotland**

**Homeowner pleaseds with council over turbine hails**. 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.

Reported by **Donegal News** on 16 October 2017


2169 **Transport** 14/10/2017 **A9 road between Kames and Kail Flows, Scotland**

“Any in the Nacht zu Mittwoch gesperrt” (In German - A9 in der Nacht zu Mittwoch gesperrt). A heavy goods vehicle transporting wind turbine components caught fire. The tractor unit was completely burnt out and the road was closed for several hours.

Reported by **Focus.de** on 14 October 2017


2170 **Fire** 14/10/2017 **Ahauser Bauernschaft Quantwick, Borken District, Germany**

A fire reported at a wind turbine at Ahauser Bauernschaft Quantwick in the Borken District on 14 October. The surrounding area was shut off by fire fighters.

Reported by **NWZonline.de** on 30 October 2017


2171 **Fire** 14/10/2017 **Pag, Croatia**

**Wind turbine collapsed amid high winds on island of Pag**. One of 7 turbines on the island of Pag collided on Friday 6 October. It appears that blade failure happened first which then caused the remaining blades to hit the tower and collapse the turbine.

Reported by **Balkan Green Energy News** on 9 October 2017


2172 **Miscellaneous** 22/10/2017 **Cairn Duchies, Moray, Scotland**

“Thousands of objects fail to stop wind farm” Scottish government oversaw 200 local objections and the views of the local council planners to force through a wind farm at Cairn Duchies, Moray, Scotland. Political statements and targets are being put ahead of the wishes of the local community, despite promises from the Scottish government to take the views of all local communities into consideration.

Reported by **The Inverness Courier** on 22 October 2017


2173 **Miscellaneous** 23/10/2017 **Lochore, Fife, Scotland**

“Depression: 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”.

Reported by **The Daily Record** on 23 October 2017


2174 **Fire** 30/10/2017 **Oldfriesland, Westerholt, Germany**

**Windrad in Westerholt niedergebrannt** (In German - Windrad in Westerholt niedergebrannt). A blade snapped off turbine #36 in light winds. No-one was injured.

Reported by **WindAction.org** on 30 October 2017


2175 **Miscellaneous** 30/10/2017 **Dochroy, Ayrshire, Scotland**

“Mothers Speaks 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. TV interview with her described the noise in her home “like a torture chamber”.

Reported by **The Daily Record** on 23 October 2017


2176 **Miscellaneous** 08/11/2017 **Bundesstrasse 413, near Kries Steinburg, Schleswig-Holstein, Germany**

“Schwertransport-Unfall: B 431 wieder frei” (In German - Schwertransport-Unfall: B 431 wieder frei). A truck transporting a 40m long wind turbine component off the road and was tipped on its side. It took two special cranes to recover the 90-ton tower section.

Reported by **NRD.de** on 8 November 2017


2177 **Structural failure** 07/11/2017 **Mawson research station, Antarctica**

**Wind turbine breaks apart at Australia Antarctic base**

The rotor assembly from Mawson research station crashed to the ground, narrowly missing a storage building. The assembly fell 30m to the ground during October. The surrounding area was shut off by fire fighters.

Reported by **The Daily Mail** on 7 November 2017


2178 **Miscellaneous** 17/11/2017 **Sneddon Law, East Ayrshire, Scotland**

“A first for Scotland - Sneddon’s Law windfarm blocked over safe water fears” Scots Law Lords have rejected an appeal by wind turbine developer Community Windpower to push ahead with a 15 turbine development at Sneddon Law after it was blocked by local planning officials, who ordered the developer to stop digging following complaints by local residents that silt and other contaminants were coming through their water taps. One family had their water supply completely cut off.

Reported by **The Herald** on 17 November 2017

The text contains several articles and reports on various topics, including wind turbine incidents, environmental impacts, and health concerns. Here is a brief summary of the key points:

- **Wind Turbine Incidents**
  - A wind turbine collapsed during a storm on 1 January.
  - The nearby road was shut down until the turbine was physically shut down.
  - The turbine fire was reported at a turbine 10 miles north and 2 miles east of Woodward, Oklahoma. The turbine fire was caused by the wind turbine developments, and it "looked crooked".
  - Councilman Clay Morgan agreed that the plan appeared to be crooked.

- **Environmental Concerns**
  - The price of wind farm energy has fallen by 50 per cent.
  - Developers have been denied permission to extend wind turbine developments, and it "looked crooked".
  - The plan has been altered to effectively rubber-stamp any wind turbine developments, and that it "looked crooked".

- **Human Health**
  - The turbine fire at Rossla goes crazy. Wind turbine reported to have a brake or gearbox failure, spinning out of control.
  - The turbine fire has led to ice forming on the blades.
  - Developers have been denied permission to extend wind turbine developments, and that it "looked crooked".

- **Human Injury**
  - The first seriously injured man was flown to hospital in Vienna.

- **Miscellaneous**
  - The turbine fire was reported at a turbine 10 miles north and 2 miles east of Woodward, Oklahoma. The turbine fire also sparked a grass fire.
  - One year old 260 tonne 62 meter high wind turbine has been halved in recent years.

The text also includes references to multiple sources and articles, which can be accessed through the links provided.
**Environmental**

02/01/2018  Scotland  UK

"Huge areas of forest destroyed to make way for 7 wind farms". Report confirms that over 6500 acres of forests have been felled between 2014 and 2016 in order to build wind farms. This is equivalent to ten square miles of forestry. One site in Kintrye saw 1300 acres felled and another in Callnish saw 1000 acres felled.

Reported by Scottish Daily Mail on 2 January 2018
https://www.wwf.org.uk/news/2018/01/02/huge-areas-of-forest-destroyed-to-make-way-for-7-wind-farms

01/01/2018  Spain  UK

"Some birds are so stressed by noise pollution it looks like they have PTSD". A study published in the Proceedings of the National Academy of Sciences show a clear connection between noise pollution and lower survival rates. The avian study is being linked to similar conditions where humans live near nosey facilities, for example an industrial site or wind farm.

Reported by The Washington Post on 10 January 2018
https://www.washingtonpost.com/news/ptsd/?utm_term=.6d6bb53e2b65

01/01/2018  Ontario  Canada

"Court orders halt to Chatham wind farm". Court halts construction of a wind farm at Chatham 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 The Huddersfield Examiner on 15 January 2018
https://www.examiner.co.uk/news/west-yorkshire-news/fined-51000--having-loud-wind-turbine/41165674

01/01/2018  Illinois  USA

"Wind turbines causing trouble for some homeowners". Residents living close to wind turbines in Mason County are complaining about interference with their health, quality of life, and basic utilities and considering a lawsuit.

Reported by WCIA TV on 15 January 2018

01/01/2018  Kyushu  Japan

"Safety concerns raised after wind turbine struck by lightning in Inishowen". A 45m turbine blade at Moville, Inishowen, exploded when it was struck by lightning on Monday 15 January. Scorched marks are also reported on the base. 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.

01/01/2018  Chatham-Kent, Ontario  Canada

"Wind turbine breaks in half in Chatham-Kent". A 70m tall tower collapsed in Chatham-Kent. The blade and nacelle crashed to the ground and the tower was folded in two. The local MPP has called for a moratorium on wind projects in the area, which are also associated with drinking water problems.

Reported by CTV Windsor and Chatham Voice on 19 January, and by CBC on 20 January 2018

01/01/2018  North area, central Germany

"180/1/2018 160 Meter hoher Kran umgekippt – Unwetter" (in German - 160 metre tall crane overturned in bad weather). A 180m tall, 650 tonne wind turbine construction crane was being operated in bad weather and overturned, causing several million euros of damage. Local fire services were involved in the recovery operation. No reported casualties.

Reported by NDR-Mittelböhmen on 18/01/2018 160 Meter hoher Kran umgekippt – Unwetter
https://www.ndr.de/nachrichten/mittelboehmen/2018/01/18/160-meter-hoher-kran-umgekippt-unwetter
2204 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 Faribault County Register on 21 January 2018 https://www.wind-turbine-news.com/protests/21-01/51504/Complaints-filed-against-Big-Blue

2205 Human health 23/01/2018 Ballysillibber 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 hypersensitivity. Six off 131m tall turbines have been erected beside his house. The children cannot play outside without becoming distressed and upset. Reported by Wicklow Times on 23/01/2018 http://www.wind-turbine-news.com/news/2018/01/23/windfarm-has-ruined-my-family-lives/ Wicklow Times. 23/01/2018.

2206 Ice throw 24/01/2018 Mount Wachusett Community College, Massachusetts USA "Skylight damaged when ice flies off wind turbine at Mount Wachusett Community College". A skylight at the college's performing arts centre was damaged after being struck by ice thrown from a wind turbine blade. The ice showered the building and nearby parking lot. Reported by Worcester Telegram & Gazette on 24 January 2018 https://www.wind-turbine-news.com/2018/01/24/skylight-damaged-when-ice-flies-off-wind-turbine-at-mount-wachusett-community-college.html

2207 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 24 January 2018 https://www.wind-turbine-news.com/2018/01/24/test-results-indicate-huge-change-in-water-quality.html

2208 Environmental 24/01/2018 Wyoming USA "Dead eagles were casualties of Duke Energy wind farms". Duke Energy was found guilty of violating federal laws by 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 Charleston Observer on 24 January 2018 https://www.wind-turbine-news.com/2018/01/24/dead-eagles-were-casualties-of-duke-energy-wind-farms#&says-it-has-a-solution

2209 Fall 24/01/2018 Atton wind farm, New Cumnock, Ayrshire, Scotland UK "Union calls for action after wind farm death". Union has called on HSE to take action after a pensioner died at Atton 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. Stewie Dillion of Unite Scotland said: "How long is it going to be before the Government and HSE take action to prevent these totally avoidable deaths? How many more workers will perish because nothing has been done to establish proper legal safeguards for the construction and maintenance of wind farms? Our experience shows that some of the conditions which workers on wind farms 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 https://www.wind-turbine-news.com/2018/01/24/union-calls-for-action-after-wind-farm-death/ Cumnock Chronicle. 24/01/2018.

2210 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 to proceed without meeting new guidelines, it is estimated up to three-quarters of these turbines would have to be relocated or removed. Reported by Newswire.ca on 25 January 2018 https://www.wind-turbine-news.com/2018/01/25/ontario-environment-ministry-sued-over-failure-to-protect-public-from-industrial-wind-turbine-noise.html

2211 Miscellaneous 25/01/2018 China 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 all 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 Resellers on 25 January 2018 https://www.wind-turbine-news.com/protests/25-01/Cri-sino-convicted-of-theft-tradesecrets-from-AMSC.html https://www.resellers.com/article/asia-should-find-wind-greens-lustys-power-converted-to-a-raisers-serve-proof/ WINDWPR071600
2212 Miscellaneous 26/01/2018 Derrybrien windfarm, County Galway Ireland

"Europe sees £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 the extraction of peat.5.5 meters deep. Reported by the Irish Examiner on 26 January 2018

https://www.ireland.com/ireland/2018/01/26/europe-seeks-2m-fines-over-derrybrien-windfarm/

2213 Blade failure 07/02/2018 Addison, Texas USA

"Wind turbine blades falling off Addisons water tower result in $1 million flop, crazy lawsuit". Report of three separate blade failures at wind turbines around the water tower in Addison, Texas. One was previously reported here in 2015, the other two have not previously been reported. One blade "fell off", the second was thrown through a nearby storage building roof, falling into a conference room. The third is reported to have "come loose". The city is now seeking $1m in damages from the two companies involved, to cover taxpayer losses. Reported by The Dallas Morning News on 7 February 2018


2214 Environmental 04/02/2018 Red Horse Wind 2, Willows, Arizona USA

"Bat, eagle deaths at wind farm prompt federal probe". US Dept of Justice is reviewing a criminal investigation of Red Horse Wind 2 operators by US Fish & Wildlife Service, following deaths of a Golden Eagle and a lesser long-nosed bat between July 2015 and 2016, the first year of operation by the wind facility. Reported by Arizona Daily Star on 4 February 2018


2215 Miscellaneous 06/02/2018 India [generic] India

"Wind turbines: over 3,000 MW capacity not for want of servicing" Report confirming that Enercon wind turbines of 800kW capacity are lying useless in Karnataka, Maharashtra and Rajasthan due to lack of servicing and lack of spare parts. Reported by Financial Express on 6 February 2018


2216 Transport 14/02/2018 Motorway A6 near Sinsheim Germany

"Rollen eines Windrad-Transporters fingen Feuer" (In German - fire on wind turbine transporter). Wind turbine transporter caught fire during transport on the A6 motorway near Sinsheim, Germany. The road was closed for several hours and a specialist crane deployed to assist recovery of the 65-tonne trailer. Reported by Rhein-Neckar-Zeitung on 14 February 2018


2217 Human health 15/02/2018 Glen Doe, Highlands, Scotland UK

"Stranded wind farm workers airlifted to safety". Three workers had to be airlifted to safety while working on the connection for the Stonehaven wind farm to the electricity network at Glen Doe. Cairngorm Mountain Rescue and a helicopter were involved in their rescue. No-one was injured, but they should not have been working in such weather. Reported by BBC Scotland on 15 February 2018

http://www.bbc.co.uk/news/uk-scotland-highlands-4307471

2218 Miscellaneous 20/02/2018 Willmar, Minnesota USA

"One Willmar wind turbine could stand still for weeks awaiting replacement part" Turbine #4 reported inoperable due to component failure. Reported by West Central Tribune on 20 February 2018


2219 Miscellaneous 21/02/2018 Mendota Hills wind farm, Illinois USA

Lee County wind turbines to come down for upgrades. All 63 wind turbines at the Mendota Hills wind farm, Illinois are to be dismantled and replaced by larger turbines. The current turbines were installed in 2003. Reported by Rock River Times on 21 February 2018


2220 Miscellaneous 23/02/2018 Fairbank, Iowa USA

"Appeals court affirms tearing down turbines". Iowa Court of Appeals ruled that three turbines were erected without an illegal approval and have to be taken down. Nearby residents successfully argued that the turbines "would diminish the value of the neighbouring land and would interfere with their use and enjoyment of their own properties." Reported by Ochse Daily Register on 23 February 2018


2221 Ice blow 25/02/2018 Bern Tree wind farm, County Fillmore Minnesota USA

"Crazy lawsuit: Ica from Freeborn Co. Wind Turbine Hit Same", A truck on nearby Highway 13 was hit by ice thrown from a wind turbine at the Bern Tree wind farm near Hartland. The turbines were shut down shortly after the complaint was made. No-one was reported to be injured. Reported by WCCO on 23 February 2018


2222 Blade failure 23/02/2018 Aarhus[UK] and Denmark Europe

"Bletens sets blisko, eventid must repair hundreds of turbines". Report that after only several years operation, up to 2000 wind turbine blades need to be replaced after the leading edge of the blades is showing signs of degradation after only a few years exposure to sea air. This affects 646 turbines from Siemens Gamesa each of which are affected to differing degrees. Turbines and their components are supposed to have a 25-year design life. Reported by Finans on 23 February 2018


2223 Human health 23/02/2018 Weenwaum wind farm, Banagher, Ireland

"Windfarm has made our lives a living hell": Report of complaint from residents near the Weenwaum wind farm near Banagher, Ireland, within its first month of operation. Grandmother Olive Cunningham lives just over 500m from one of the 169m tall turbines, and says that since operations started, her life has become intolerable. "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".

Reported by Offaly Independent on 23 February 2018

2224 Miscellaneous 28/02/2018 North Kent Wind 1, Chatham, Ontario

"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 of operations. Wells have become silted by particles mobilised by vibrations from the turbines, and prior to that from construction operations.

Reported by Chatham Daily News on 28 February 2018

2225 Transport 28/02/2018 Highways 14 and 70, Elgin, Nebraska

"Traffic opens after turbine section blocks highway". Intervention of Highway 14 and Highway 70 was blocked for over 14 hours following an accident with a semi-trailer, when a wind turbine section fell off the trailer. The article also refers to a separate transport accident the previous week when a fire hydrant was knocked over by the same building company.

Reported by Norfolk Daily News on 28 February 2018
http://newportdailynews.com/news/local_state/portsmouth-residents-not-being-heard-over-turbine-noise/article_828563fa-792e-5296-98fc-9f4ec0c6c68e.html

2226 Human health 01/03/2018 Guranë, Australia

"Wind turbine noise exposure proven to ‘cause 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 turbine health problems undertaken in Australia to date, and follows a series of health feature reports and commentary around the Macarthur wind farm facility.

Reported by Tha Spasifikator on 1 March 2018
http://www.salemnews.com/business/leaks-turbine-noise-exposure-proven-a-pathway-to-disease/WSt07Wx7e0
http://www.salemnews.com/business/leaks-turbine-noise-exposure-proven-a-pathway-to-disease/WSt07Wx7e0

2227 Fire 09/03/2018 Hanover, Massachusetts

"Hanover departments respond to fire at wind turbine": Fire reported at a wind turbine on Pond Street, Hanover.

Reported by Hanover Wicked Local on 9 March 2018


2228 Blade failure 10/03/2018 Borchen-Etteln, Germany

"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 10 March 2018

2229 Human health 13/03/2018 Portsmouth, Rhode Island

"Portsmouth residents not being heard over turbine noise": Residents complaining about potential health effects from noise and shadow flicker from the new (2016) turbine installed near Portsmouth High School, which replaced a previous turbine which broke down in 2012.

Reported by Newport Daily News on 13 March 2018
http://www.kgsu.org/story/37711814/west-farm-noise/article_826991fa-7b9a-5296-98fc-96f50c8d5d56.html
http://www.kgsu.org/story/37711814/west-farm-noise/article_826991fa-7b9a-5296-98fc-96f50c8d5d56.html

2230 Transport 13/03/2018 Highway 50, Fowler, Colorado

"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

2231 Environmental 15/03/2018 Wernick, Brandenburg

"Windrad erschlägt Seeadler": (In German - Wind turbine "kills" white-tailed eagle "officially" recorded as killed by wind turbine at Wernikow 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

2232 Human health 16/03/2018 Cherry County, Nebraska

"Nebraska wind farm projects cause controversy and heartache": Report includes various ill-health effects on residents and one family who move to a hotel in order to be able to sleep, when there is a southeast wind.

Reported by The Fence Post on 16 March 2018
http://www.windaction.org/posts/47974-nebraska-wind-farm-projects-cause-controversy-and-heartache/WSt07Wx7e0
http://www.thefencepost.com/news/nebraska/1605103000027e6a6d1b81b6d49f4c93be1c9f3e0d270841.html

2233 Human health 20/03/2018 Hongri-Mt, North Gyeongsang Province

"Wind turbines destroy local farming village": Report confirming destruction of local farming village, way of life, and adverse health effects from wind turbines installed in North Gyeongsang Province, Korea.

Reported by The Korea Herald on 20 March 2018

2234 Environmental 22/03/2018 Blackburn Industrial Park, Gloucester, Massachusetts

"Lochwind turbine, Gloucester's wind income": Report of hydraulic fluid leaks at both of the 256 foot tall wind turbines at Blackburn Industrial Park, Gloucester, Massachusetts.

Reported by The Salem News on 22 March 2018
http://www.windaction.org/posts/47968-lochwind-turbine-gloucester-s-wind-income/WSt07Wx7e0
2235 Fire 24/03/2018 Sienna De Olivia wind farm, Castellon, Alicante Spain Local report of a fire at one of the turbines at the Sienna De Olivia wind farm, Castellon, Alicante, Spain. According to the report, this was the fifth wind turbine fire in the region. Local report.


2237 Fire 02/04/2018 University of Maine Wind Turbine, Presque Isle, Maine USA Vesta 800kW "Fire shuts down UMPI wind turbine". Report of a fire which destroyed the University of Maine's 324 kW wind turbine, causing blackouts across the campus. No one was reported hurt. The turbine was installed in 2009. Reported by www.newscentremaine.com on 2 April 2018. http://www.ewr.org/watch.org/news/2018/04/02/fire shuts down umpi wind turbine

2238 Blade failure 04/04/2018 Hog Creek wind farm, Hardin County, Ohio USA Vesta V110 2.2 "Wind Turbine damaged in storm". Broken blade reported at the Hog Creek wind farm - damaged during a storm. Winds reported to 50mph. The blade was broken about quarter of the way from the nacelle, with the larger part crashing to the ground. Reported by WKTN news on 4 April 2018. http://www.windaction.org/posts/48035-wind-turbine-damaged-in-storm

2239 Environmental 06/04/2018 Alpha Ventus offshore wind farm Germany "Investigation into damaged Adwen turbine begins". Large parts of turbine nacelle A107 - the roof, sides and floor, collapsed and fell into the sea on 6th April. Other turbines in the development were shut down. Recovery and investigation works reported to have started in mid May. Reported by 4C Offshore on 14 May 2018. http://www.windaction.org/posts/48202-investigation-into-damaged-adwen-turbine-begins

2240 Environmental 20/04/2018 Andalucia 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 Andalucia, Spain. Reported by Save The Eagles International on 20 April 2018. http://savetheeaglesinternational.org/newspaper/article/newspaper/article

2241 Fire 11/04/2018 Bad Lausick, Frohburg, Saxony Germany "Unwieder: Windrad steht nach Blitzschlag in Flammen" (in German: bad weather: wind turbine on fire after lightning strike). Wind turbine on fire after an assumed lightning strike. Police and firefighters sealed off the area and let it burn out. Smoke could be seen from several kilometres distance and residents were asked to keep their windows closed. Reported by TAG24 on 11 April 2018. https://www.tag24.de/aktuell/526235/526235-
reprivierung-der-feuerbrand-im-windpark-von-frohburg(?utm_source=tag24&utm_medium=be
-sources-76966)

2242 Miscellaneous 13/04/2018 Offshore Cape wind farm UK "Nicola Sturgeon accused of "framing in local democracy" over controversial Chinese wind farm. Scotland's SNP administration announced 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 than East Lothian Council planners. Reported by The Daily Record on 13 April 2018. https://www.windaction.org/news/2018/04/13/nicola-sturgeon-accused-of-framing-in-local-democracy-over-controversial-chinese-wind-farm-plan

2243 Miscellaneous 15/04/2018 Kidder Hill, Irasburg, Vermont USA "Case closed on Kidder Hill windmill complaint". Wind turbine developer agrees to pay $10,000 to the state after two wind turbines were erected in the wrong locations. The turbines were removed prior to the hearing. Reported by Caledonian Record on 15 April 2018. https://www.windaction.org/news/2018/04/15/case-closed-on-kidder-hill-windmill-complaint

2244 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 crush/shred & reuse. The latter has a potential toxic dust issue. With over 300,000 tonnes per year of blade material arising from turbine decommissioning in Europe since 2012, this is posing a considerable burden to the environment. Reported by politico.eu on 28/2/2018, and by National Wind Watch on 18 April 2018. http://www.windaction.org/news/2018/04/18/small-old-wind-towers-make-for-big-new-problems

2245 Environmental 19/04/2018 [generic offshore] UK Study of wind turbine effects on seabirds very optimistic interpretation' of data, RSPB says. " A report issued by the Offshore Renewables Joint Industry Programme (ORJIP) - partners include the major offshore wind farm developers) claims that seabirds are less at risk than first thought, and that the collision rate is half what was previously expected. RSPB state that the data does not prove any reduced risk to seabirds, cautioning the results "a very optimistic interpretation of the data". Reported by Energy Voice on 19 April 2018. http://www.windaction.org/posts/48625-study-of-wind-turbine-effects-on-seabirds-very-optimistic-interpretation-of-data-report

2246 Fire 20/04/2018 Bad Lausick, Frohburg, Saxony Germany "Fire shuts down wind farm". Fire in the region. Reported byTAG24 on 20 April 2018. https://www.tag24.de/aktuell/526235/526235-
reprivierung-der-feuerbrand-im-windpark-von-frohburg

2247 Miscellaneous 22/04/2018 [Generic] [Generic] "Case closed on Kidder Hill windmill complaint". Wind turbine developer agrees to pay $10,000 to the state after two wind turbines were erected in the wrong locations. The turbines were removed prior to the hearing. Reported by Caledonian Record on 22 April 2018. https://www.windaction.org/news/2018/04/22/case-closed-on-kidder-hill-windmill-complain


2250 Miscellaneous 26/04/2018 [Generic] [Generic] "Case closed on Kidder Hill windmill complaint". Wind turbine developer agrees to pay $10,000 to the state after two wind turbines were erected in the wrong locations. The turbines were removed prior to the hearing. Reported by Caledonian Record on 26 April 2018. https://www.windaction.org/news/2018/04/26/case-closed-on-kidder-hill-windmill-complain

2251 Miscellaneous 28/04/2018 [Generic] [Generic] "Case closed on Kidder Hill windmill complaint". Wind turbine developer agrees to pay $10,000 to the state after two wind turbines were erected in the wrong locations. The turbines were removed prior to the hearing. Reported by Caledonian Record on 28 April 2018. https://www.windaction.org/news/2018/04/28/case-closed-on-kidder-hill-windmill-complain

2252 Miscellaneous 29/04/2018 [Generic] [Generic] "Case closed on Kidder Hill windmill complaint". Wind turbine developer agrees to pay $10,000 to the state after two wind turbines were erected in the wrong locations. The turbines were removed prior to the hearing. Reported by Caledonian Record on 29 April 2018. https://www.windaction.org/news/2018/04/29/case-closed-on-kidder-hill-windmill-complain
2246 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 neighbour's turbine which was erected without planning permission. The case has been going on for five years.


2247 Miscellaneous 26/04/2018 Tule Wind project, San Diego, CA USA "Tule Wind Project knocked offline". All 19 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.


2248 Miscellaneous 28/04/2018 Thoothukudi India "Installation of windmills damaging cultivable lands". Report of farmers protesting illegal installation of roads and turbines. The report confirms that installations do not have permission from the landowners and farmers are suffering tremendous losses. Grazing lands have been fenced off by wind turbine developers. When farmers started to resist, they were threatened by the developers’ "Hammermen".

Reported by The Hindu on 28 April 2018 https://www.thehindu.com/sci-tech/energy-watch/articles63990491.ece

2249 Miscellaneous 29/04/2018 Strathy South wind farm, Sutherland, Scotland UK "RSPB ‘desperately disappointed’ government approved Highland windfarm". A controversial Sutherland windfarm was approved by Scottish ministers against local views and against formal objections from RSPB and others. The site sits in the heart of a Special Protection Area and Ramsar site, and is a recognised European Union and internationally important place for wildlife.

Reported by Energy Voice on 28 April 2018 https://www.energyvoice.com/otherenergy/1132001505.html

2250 Miscellaneous 04/05/2018 Thunder Lake Huron, Ontario Canada "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 2000.

Reported by Kincardine News on 4 May 2018 https://www.kincardine-news.com/2018/05/04/wind-turbine-damaged-near-bruce-power-visitors-centre/

2251 Blade failure 11/05/2018 Bergholz, Locknitz, Mecklenburg Germany "Windrad bei Bergholz gerad in Brand" (in German - Wind turbine at Bergholz catches fire). Report of a fire at a turbine at Bergholz, near Locknitz, in Mecklenburg-Vorpommern. The fire was blamed on a lightning strike. Forty firefighters from four fire districts were called in but could do nothing but seal off the area and let it burn out. Smoke could be seen for many miles around.


2252 Fire 18/05/2018 Morena wind farm, Duftown, Scotland UK "Wrong wind turbines create traffic chaos in the north". Three convoys of parts which were wrongly sent to the Morena 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.


2253 Transport 25/05/2018 Osprey Ridge wind farm, Schuylkill County, Pennsylvania USA "Windmill catches fire at Osprey Ridge Wind Farm in Schuylkill County". Turbine fire reported at Osprey Ridge wind farm on 25 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 25 May 2018 https://www.morningcall.com/news/local/a-36839693.html

2254 Miscellaneous 22/05/2018 Locust Ridge wind farm, Schuylkill County, Pennsylvania USA "Windmill fire at Locust Ridge Wind Farm in Schuylkill County". Turbine fire reported at Locust Ridge wind farm on 21 May, reported on 22nd. Local fire teams attended but could do little but watch it burn out. Turbines have been operational since 2009.

Reported by The Morning Call on 22 May 2018 https://www.morningcall.com/news/local/a-36839693.html

2255 Miscellaneous 23/05/2018 Breunigweiler-Standenbuhl Germany "Fireweiter Winnewier - 6876 - Brand Windkraftanlage Standenbuhl/Breunigweiler" (in German - Winnewier Fire Department - 6876 - Wind turbine fire Standenbuhl/Breunigweiler). 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 Winnewier Fire Department on 23 May 2018 https://www.bundesfeuerwehr.de/017-brand-windkraftanlage-standenbuhl-breunigweiler/

2256 Miscellaneous 24/05/2018 Beaver Creek wind farm, Boone County, Iowa USA "Investigation of Beaver turbine fire underway Friday". Report of a wind turbine fire at one of the Beaver Creek turbines in Boone County. The fire was reported by a local resident.

2258 Fire 27/05/2018 Steinenburg, Osterrade Germany "Fire at Windpark Schleswig-Holstein (In German - wind turbine transformer catches fire in Schleswig-Holstein). Wind turbine transformer fire reported at Steinenburg in Osterrade district. Fire crew wearing respiratory protection successfully fought and extinguished the blaze."

2259 Fire 30/05/2018 Narssoomoor, Dodington, Cambridgehire, England UK "Fire at wind turbines in Dodington, Cambridgeshire. Reports describe building debris falling to the ground."

2260 Transport 02/06/2018 Des Moines river bridge, Iowa/Missouri border USA "Wind turbine blades damaged in train accident. A key railway bridge between Keokuk, Iowa and Alexandria, Missouri, has been closed after an accident involving wind turbine blades. Three blades were also damaged after they made contact with the bridge, filmed backwards, and shattered."

2261 Miscellaneous 04/06/2018 Dorenell wind farm, Outfowtown, Scotland UK "Short-changed wind turbine communities press for face-to-face talks with energy bosses to resolve wind farm row*. Local communities in upper Egypt reactor have put off project. The "Tor" have described this proposal as "quite wrong"."

2262 Miscellaneous 05/06/2018 Hopkinson, New York USA "Fires across NW of wind farm 'money grab'. Scottish Government propose to raise fees charged by wind farm planning applications under Section 36 of the Electricity Act, to from £18,000 to £190,000. The Local Authority - who undertake the majority of the work, currently receive £12,000 per application, and Scottish Government plans are to keep that funding cap in place. This means Scottish Government will benefit by almost £160,000 for every S36 application, and the local authorities, who undertake most of the work, will be out of pocket. The "Tor" have described this proposal as "quite wrong"."

2263 Miscellaneous 08/06/2018 Hopkinson, 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."

2264 Fire 10/06/2018 Between Altfludersdorf and Zabelsdorf, Oberhavel Germany "Wind farm burnt after Blitzzagl (In German - Turbine burns after lightning strike). Lightning strike reported to be responsible for a wind turbine fire on Sun 10th June at a turbine between Altfludersdorf and Zabelsdorf. The fire brigade sealed the area off and let it burn out."

2265 Environmental 17/06/2018 Courtenay Wind Farm, Jamestown, ND USA "How many Bald Eagles 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."

2266 Human injury 18/06/2018 Rental offshore project, Belgian North Sea Belgium "Rental engineer badly injured*. Offshore wind turbine engineering 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."

2267 Environmental 21/06/2018 Clashindarroch Forest, Aberdeenshire, Scotland UK "Wind farm could wipe out a third of wildlife*. Villagers hope to expand a windfarm at the publicly-owned Clashindarroch Forest, Aberdeenshire, home to over a third of Scotland’s surviving wildcat population, and the largest surviving wildcat population in the country. Over 200,000 people have signed a petition demanding that Scottish Government protect the forest and wildcat population."

2268 Fire 26/06/2018 Wrohm-Osterrade, Osterrade, Schleswig-Holstein Germany "Video: Windkraftanlage des Ringschleitter Windpark Wrohm-Osterrade in flammen" (In German - Video: Burgwindpark Wrohm-Osterrade turbine in flames). Turbine fire at Burger windpark in Wrohm-Osterrade reported in the early hours of the morning, by local residents."

2269 Miscellaneous 29/06/2018 Hamilton, Ontario Canada "Fighting beach turbines come down over safety concerns*. Safety concerns, including reports of turbines "webbing 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"."

2270 Miscellaneous 29/06/2018 Hamilton, Ontario Canada "Twirling beach turbines come down over safety concerns*. Safety concerns, including reports of turbines "webbing 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"."


Transport
04/07/2018
Burrenwind farm near Duftune, Moray, Scotland
UK
"Turbines continue to cause traffic misery along A96 despite protests". Traffic has been put to a complete standstill in Elgin due to transport of wind turbine parts through the city. Calls by the local MP for transport to be made overnight have been ruled out by the wind farm company. The MP has been "contacted by local people who have been seriously delayed by these convoys multiple times".
Reported by the Press and Journal on 5 July 2018
https://www.pressandjournal.co.uk/bino-wind- energy/5159385/turbines-to-cause-traffic-misery-along-a96-despite-protests/

Transport
12/07/2018
Zaltbommel, Nijmegen, Germany
"Wetterm Prototyp eines Rotorketten von Betz- gafener" (In German - Secret prototype of rotor blade tests at Betz-Gafener). Report of accident where prototype rotor blade fell off during transport. The 48-year old driver took the load on a right-hand bend, where the semi-trailer tipped to the right and demolished a power pole and fence. The tractor and rotor blade were damaged at an estimated cost of 500,000 euro. The road was closed for over 24 hours to allow recovery.
Reported by Ostsee-Zeitung.de on 12 July 2018

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 in November 2017.
Reported by The Independent on 17 July 2018

Miscellaneous
17/07/2018
County Clare, Ireland
"Supreme Court quashed permission for Co Clare wind farm". Supreme Court overturns permission for a Co Clare wind farm due to An Bord Pleanala’s failure to make “complete, definitive and precise” findings as required by European law for a valid Appropriate Assessment of the project. Permission for the project, a development of six wind turbines at Coor West, Shanagold, was initially turned down by Clare County Council. The developer then appealed to the board, which approved the project. This ruling addresses important issues of Irish and European law concerning the extent of the planning board’s failure to justify its decisions.
Reported by The Indian Express on 17 July 2018

Blade failure
18/07/2018
Nuremberg, Weilamerringen
Germany
"Blatt schlägt in Windrad er - Rotorketten total zerfetzt" (In German - Lightning strike to wind turbine rotor blade totally shredded). Rotor blade failed spectacularly after a lightning strike, though managed to avoid a fire.
Reported by Heidenheimer Zeitung on 18 July 2018
https://www.heidenheimer-zeitung.de/stadtnews/article-3717565.html

Human injury
19/07/2018
Mountainside, Co. Cavan, Ireland
"Man airlifted to hospital after accident on wind farm". A 50-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 Mountainside, Co. Cavan, on 19 July.
Reported by AgriLand.ie on 19 July 2018

Fire
24/07/2018
Henvey Inlet wind project, Ontario
Canada
"Massive Ontario forest fire sparked by wind farm construction during extreme fire ban, workers allege". A massive forest fire which devoured 48 square kilometers by the weekend is being blamed on the construction of the Henvey Inlet wind project at Henvey Island First Nation. Workers reported that blasting continued despite an extreme fire ban, and that crews continued to use machinery which caused several smaller fires, which were extinguished. "This fire was too large to be extinguished using the 20 litre fire fighting packs carried by the crews."
Reported by CBC/Radio Canada on 24 July 2018

Fatal
28/07/2018
North English wind farm, Powsheek County, Iowa
USA
"Craner 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 Powsheek County, Iowa, on 28 July. No further details are at present available.
Reported by WHO TV on 28 July 2018

Fire
28/07/2018
Costa de la Hoya, Tarifa, Cadiz
Spain
"Firefighters battle two wildfires near Tarifa in southern Spain". Wildfires reported at KW Tarifa wind farm in Andalucia. Local reports show several burning turbines. The cause is yet to be determined.
Reported by Euro Weekly News on 28 July 2018

Miscellaneous
29/07/2018
Western Irish 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
2280 Blade failure
29/07/2018
Central Iowa
USA
"Wrapped wind turbine", Photo showing a bent blade of 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-Rapublican on 29 July 2018

2281 Miscellaneous
29/07/2018
Fukushima Shiriizu offshore floating wind turbines, Naraha, Fukushima Prefecture
Japan
"Poor windmill output hurts Fukushima region recovery. Offshore floating turbines reported to be producing far less electricity than was anticipated. The poor output is casting a shadow over the government-backed project. The three windmills, 2.5 and 7 MW respectively, are in waters 20km off Naraha, and cost $527million. Against a target of 30% of output from the turbines, the SWM has now achieved only 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/AJ201807290101.html

2282 Fire
30/07/2018
Lynemouth wind farm, Ashington, England
UK
"Turbine burns at Lynemouth wind farm". Turbine fire reported by Scottich Power's Lynemouth wind farm near Ashington. The turbine is 6 years old. No further details are available. Reported by Windaction on 30 July 2018
http://www.windaction.org/posts/48545-turbine-burns-at-lynhemouth-wind-farm-#W6uZg2fikc

2283 Environmental
30/07/2018
Vogelsbergkreis Germany
"In Germany, Shocking account of falsified data and abuse of position by an ‘expert’ who was advising the ECODA Planning Office on behalf of Heiss 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 B1 Headwind Vogelsberg on 30 July 2018

2284 Fire
04/08/2018
Rattlesnake Road, Arlington, Oregon
USA
"Wind turbine sparks grass fire". Report of wind turbine fire which caused a subsequent grass fire, burning 2000 acres. Ten separate fire departments were involved in fighting the fire. According to the report, ahe 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 CIWP.

Reported by East Oregonian and KATU.com on 4 August 2018

2285 Miscellaneous
06/08/2018
New York State Thruway Authority, New York
USA
Vergnet
"Four of NYS Thruway's costly wind turbines stand idle: Why?" Four of five Vergnet turbines erected between 2012 and 2018 have been idle since between October 2017 and January 2018. They cost the NYS Thruway Authority $5 million.

Reported by Buffalo News on 6 August 2018

2286 Transport
06/08/2018
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 28. One person was taken to local hospital. A separate report sanangelfive.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 lasangealive.com on 9 August 2018

2287 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 28. The trailer wheels came off the road, causing the driver to over-correct and the wind turbine to roll off the trailer. The vehicle behind braked sharply and was shunted from the rear, causing the driver in the front car to be taken to hospital.

Reported by BigCountryhomepage.com and lasangealive.com on 9 August 2018

2288 Miscellaneous
09/08/2018
Block Island Wind Farm, Town Beach, Rhode Island
USA
"Cable exposed near shoreline", The key transmission cable from Block Island Wind Farm to the electricity network, has been exposed at Town Beach. The cable carries 34,500 volts and should not be visible at low 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
http://www.windaction.org/posts/48510-cable-exposed-near-shoreline-W6wLTHKks

2289 Environmental
14/08/2018
Hawaii
USA
"Wind farms want permission to kill more bats - a lot more", Wind turbine sites on Hawaii are killing far more endangered bats than were originally "permitted" by the authorities, and they seek permission to increase their kill rates significantly - by 514% in total. The Hawaiian hoary bats are Hawaii's only native land mammal.

Reported by HonoluluCivil Beat on 14 August 2018


http://www.windaction.org/posts/48510-cable-exposed-near-shoreline-W6wLTHKks
http://www.blockislandtimes.com/article/cable-exposed-near-shoreline-152689
2290 Miscellaneous 18/08/2018 St Cloud VA campus, Minnesota USA "St Cloud VA to take down ill-fated, dysfunctional wind turbine in 2019. Finally, after years of mechanical issues and component failures, a decision has been taken to remove the St Cloud VA campus wind turbine in 2019. The turbine was installed in 2011, blades were replaced the same year. In 2012 there were leaks of hydraulic fluid and ran for less than half the time it was expected to. In 2013 the gearbox had to be replaced. By the end of 2013, the turbine had generated less than 2% of the campus' electricity, against expectations of 15%. Since 2013 the turbine has been shut down and subject to compensation claims. They received $450,000 after paying $27.3 million to the contractor. Further costs are yet to come for removal of the turbine in 2019.


2291 Miscellaneous 18/08/2018 San Francisco del Mar, Oaxaca, Mexico Germany "Windfarm Angersbach und Umspannwerk Lauterbach erleiden Schäden durch Gewitter" (In German - 'Angersbach windfarm and Lauterbach substation suffer damage in thunderstorm'). Report refers to damage caused to turbines and a connection panel at the substation during a storm August 24/25 2018.


2292 Miscellaneous 18/08/2018 Cork windfarm, Cúil Aodha, Ayrshire, Scotland UK "Cúil Aodha community angered by heavy lorry traffic". 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 Councilors.


2293 Miscellaneous 27/08/2018 Grousemount wind farm, Moray, 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 house has developed cracks in the past six years 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 because of the noise. 80,000 bats per year are killed by the turbines alone. Report refers to a German study which believes that bats are attracted to the red lights fitted to wind turbines. Several hundred bats are killed 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 Councilors.


2294 Structural failure 24/08/2018 Awaji Island, Hyogo Prefecture Japan "Awaji Island wind turbine topples over as powerful typhoon passes western Japan". The 60m tall turbine was torn from its base around 6am on 24 August. Parts of the turbine were scattered along a nearby road. The turbine had been damaged by lighting the previous year and was out of commission.


2295 Human health 25/08/2018 Arecichvo, Mark HI and Kilgallioch wind farms, Barrhill, Ayrshire, Scotland UK "Arecichvo community angered by heavy lorry traffic". Anger by local residents at plans to drive 55 lorry loads of concrete per day through the heart of Cull Aodha village where children are being dropped off and picked up from school. Developers Kenny 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.


2296 Transport 27/08/2018 Grousemount wind farm, Cúil Aodha, Cork Ireland "Cork Aodha community angered by heavy lorry traffic". Anger by local residents at plans to drive 55 lorry loads of concrete per day through the heart of Cúl Aodha village where children are being dropped off and picked up from school. Developers Kenny 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.


2297 Environmental 27/08/2018 [Generic] Ireland "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 http://www.windaction.org/posts/4870-red-light-spells-danger-for-bats-near-wind-turbines-ww2008h0k

2298 Miscellaneous 28/08/2018 Angersbach wind farm, Germany Germany "Windfarm Angersbach und Umspanwerk Lauterbach erleiden Schäden durch Gewitter" (In German - 'Angersbach windfarm and Lauterbach substation suffer damage in thunderstorm'). Report refers to damage caused to turbines and a connection panel at the substation during a storm August 24/25 2018. Overloading was caused by a ground fault.


2301 Miscellaneous 30/08/2018 Loraine wind facility, Mitchell County, Texas USA GE 1.5 “Wind turbine spinning out of control in Mitchell County, family of 5 forced out of home”. Wind turbine out of control at third Planet Windpower’s Loraine facility in Texas. The family was woken up at 2am by a noise, and reported the house shaking and observed sparks coming from one of the turbines. The family has evacuated to a nearby hotel, though the facility operator denied any issue with the turbine.

2302 Fire 31/08/2018 Rütenbrock, Niedersachsen Germany “Rütenbrock, Niedersachsen: Brand Enercon Windkraftanlage bei Wartungsarbeiten” (In German - Rütenbrock, Lower Saxony: Enercon wind turbine fire during maintenance work). Fire following maintenance work reported to have completely destroyed the wind turbine, damage of 4 million Euros.

2303 Miscellaneous 01/09/2018 Minco IV/V windfarm, Oklahoma USA “Nextera Energy receives cease and desist order after violating OK Law”. Report that Nextera Energy has received a “stop and desist” order from Oklahoma State officials after the company continued to erect wind turbines without appropriate approvals and authorisation in place. NextEra could potentially face a large fine and punitive court action. Despite this, a further report by News9 on September 8 said that construction activities continued despite the court order.

2304 Blade failure 03/09/2018 Zearing, Iowa USA “Zap! Unlucky wind turbine hit by storm, finished off by lightning”. Report of two blade failures at a wind turbine located 4 miles south of Zearing off US Highway 65 in Iowa. One blade was damaged during a storm, and left dangling, folded in half. Later that day a second blade was struck by lightning and “fell off”, leaving a smouldering stump attached to the turbine.

2305 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.

2306 Environmental 05/09/2018 Gallo Island, NY USA “Party to Gallo 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 Gallo Island being considered for a wind farm. NYSEDCEC are being accused of “protecting the interests of the Applicant’s project” rather than protecting endangered species. A later article on September 16 reported a claim that the developer had deliberately lied to the approvals board by covering up the presence of the Bald Eagles.

2307 Environmental 05/09/2018 Meilirigó, 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 Larnamore Gap in SE Donegal. Two breeding pairs of Hen Harrier - Ireland’s rarest declining resident breeding bird - were "missed" by the developer. The group intend to show An Bórd Pleanala exactly where the breeding sites were located, however An Bórd Pleanala granted planning permission without taking this into account, or the likely impact on the endangered birds.
2308 Human health 06/09/2018 Plymouth, MA USA
"State finds flaws in turbine noise study". Article reports some significant flaws in a noise monitoring study undertaken on the four wind turbines sited in Plymouth, so see if they meet permitting requirements. The study was prepared at the request of operators Con Edison. Flaws include noise samples collected at wrong times, not all turbines in operation during measurements, and conflicting information on the turbines.


2309 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".


2310 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 switched off the turbines.


2311 Blade failure 15/09/2018 Baillie windfarm, Caithness, Scotland Local observation of a "missing blade" on one of the Baillie windfarm turbines in Caithness. A local farmer confirmed that the blade had been removed by crane and lowered to the ground the previous week. Three weeks later the turbine remains out of commission with only two blades fitted. Damage to the removed blade is not visible.

Reported by local source on 15 September 2018. Photographs are available.

2312 Transport 21/09/2018 Wick, Caithness, Scotland "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 Causewaymore in central Caithness.

Reported by the John O'Groat Journal on 21 September 2018 https://www.johnogroattojournal.co.uk/news/Wind-turbine-blades-hold-up-town-traffic-21092018.htm

2313 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 2,606 endangered bats during its first year of operation. When the windfarm was being permitted, the operators failed to apply for a federal "take permit" to allow killing of protected species, as they had determined the risk to birds and bats to be "low". This highlights the need for fully independent assessment of environmental issues prior to considering whether permission should or should not be granted.


2314 Structural failure 22/09/2018 Ulrichstein and Lautertal wind facilities Germany "Ulrichstein/Lautertal: 21 Enercon WKAs weisen Risse im Turm auf" (In German: 21 Enercon turbines show cracks in tower". Report that 21 Enercon wind turbines located at the Ulrichstein and Lautertal wind facilities, including one from 2017, are showing cracks in the lower tower sections. The article includes a link to Google Maps showing the location of each of the cracked towers, plus photographs.