<table>
<thead>
<tr>
<th>Accident type</th>
<th>Date</th>
<th>Site/area</th>
<th>State/Country</th>
<th>Turbine type</th>
<th>Details</th>
<th>Info source</th>
<th>Web reference/link</th>
<th>Alternate web reference/link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fatal</td>
<td>30/12/1981</td>
<td>Boulevard, CA</td>
<td>USA</td>
<td>40kw</td>
<td>Terry Methum, atop nacelle, run-away rotor, no lanyard, fall from tower.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energyworks.org/articles/BreathLife.html">http://www.wind-energyworks.org/articles/BreathLife.html</a></td>
<td></td>
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<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>Safety of Wind Systems, M. Haghn, 3/12/2009</td>
<td><a href="http://www.wind-energyworks.org/articles/BreathLife.html">http://www.wind-energyworks.org/articles/BreathLife.html</a></td>
<td></td>
</tr>
<tr>
<td>Fatal</td>
<td>1992</td>
<td>Bushland, TX</td>
<td>USA</td>
<td>40kw</td>
<td>Pat Acker, 28, robar cage for foundation came in contact with overhead power lines, electrocuted.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energyworks.org/articles/BreathLife.html">http://www.wind-energyworks.org/articles/BreathLife.html</a></td>
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<tr>
<td>Fatal</td>
<td>1993</td>
<td>Palm Springs, CA</td>
<td>USA</td>
<td>200kw</td>
<td>Eric Wright on experimental VAWT - tower collapsed while he was on it.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energyworks.org/articles/BreathLife.html">http://www.wind-energyworks.org/articles/BreathLife.html</a></td>
<td></td>
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<tr>
<td>Fatal</td>
<td>1994</td>
<td>Iowa</td>
<td>USA</td>
<td>Jacobs 1kw</td>
<td>Eugene Stallhut, ground crew, driving tractor as tow vehicle, tractor flipped over crushing him.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energyworks.org/articles/BreathLife.html">http://www.wind-energyworks.org/articles/BreathLife.html</a></td>
<td></td>
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<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>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energyworks.org/articles/BreathLife.html">http://www.wind-energyworks.org/articles/BreathLife.html</a></td>
<td></td>
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<tr>
<td>Fatal</td>
<td>1990</td>
<td>Holland</td>
<td>Holland</td>
<td>100kw</td>
<td>Dick Hoizzen, atop nacelle, entered Potenco nacelle at storm, no brake, caught on spinning shaft.</td>
<td>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energyworks.org/articles/BreathLife.html">http://www.wind-energyworks.org/articles/BreathLife.html</a></td>
<td></td>
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<tr>
<td>Fatal</td>
<td>1990</td>
<td>Island of Lolland</td>
<td>Denmark</td>
<td>400kw</td>
<td>Lail Thomsen, &amp; Kay Vadstrup, 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>Wind Energy -- The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe</td>
<td><a href="http://www.wind-energyworks.org/articles/BreathLife.html">http://www.wind-energyworks.org/articles/BreathLife.html</a></td>
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<tr>
<td>Fatal</td>
<td>1991</td>
<td>Australia</td>
<td>Australia</td>
<td>Fair windmill</td>
<td>A 16 year old boy died of asphyxiation in a windmill accident on his family's farm. Apparently he climbed the windmill to retrieve a broken coupling, and in doing so he was caught by the rotating shaft, and strangled by his own clothing. His mother found him with his arms above his head and his clothing twisted 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>Windmills sourced material by Farmsafe - a compilation of material sourced from range of websites (as identified within this document) Farmsafe WA Alliance 31/5/04 following an enquiry concerning sending workers out to maintain windmills.</td>
<td><a href="http://www.farmsafe.wa.org/articles/BreathLife.html">http://www.farmsafe.wa.org/articles/BreathLife.html</a></td>
<td></td>
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<tr>
<td>Fatal</td>
<td>1991</td>
<td>Australia</td>
<td>Australia</td>
<td>7m high farm windmill</td>
<td>A farmer died after falling from a windmill while attempting to repair its tail section. The top of the windmill was approximately seven metres from the ground and the tail section of the windmill was broken and hanging down. The fan portion was not turning and several blades on the fan were missing. There was a steel ladder constructed on one side of the windmill, which extended from the ground to the platform (five metres above the ground).</td>
<td>Farm-Related Fatalities in Australia, 1989-1990. Australian Centre for Agricultural Health and Safety and Rural Industries Research and Development Corporation. ISBN 1 87649196 5</td>
<td><a href="http://www.rirdc.gov.au/reports/HCC/00-70.pdf">http://www.rirdc.gov.au/reports/HCC/00-70.pdf</a></td>
<td><a href="http://www.farmsafe.wa.org/downloads/Wind%20mills%20sourced%20material%20%28by%20FarmSafe%20wa%29.pdf">http://www.farmsafe.wa.org/downloads/Wind%20mills%20sourced%20material%20%28by%20FarmSafe%20wa%29.pdf</a></td>
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<tr>
<td>Event Type</td>
<td>Date</td>
<td>Location</td>
<td>Turbine</td>
<td>Description</td>
<td>References</td>
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<tr>
<td>Fatal</td>
<td>1992</td>
<td>Palm Springs, CA</td>
<td>65kw</td>
<td>Richard Zawlocki, descending tower without lanyard, without fall restraint system in place, lanyard found holding nacelle cover open, found at base of tower, fell to death.</td>
<td><a href="http://www.wind-energy.org/articles/BreatheLife.html">http://www.wind-energy.org/articles/BreatheLife.html</a></td>
<td></td>
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<tr>
<td>Environmental</td>
<td>1992</td>
<td>FSW wind site, Tehachapi Pass, California</td>
<td>Par Excellence turbines</td>
<td>Accelerated, human-induced erosion caused by rain runoff from service roads and wind turbine pads in the Tehachapi Pass, CA. The site is now owned by Florida Power &amp; Light and the eggbeater or Darrieus turbines have since been removed and several erosion control practices instituted. While these practices have reduced erosion in the gulles shown, new gulles have formed elsewhere along the ridge, hence erosion continues.</td>
<td><a href="http://www.wind-energy.org/articles/ErosionGulles.html">http://www.wind-energy.org/articles/ErosionGulles.html</a></td>
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<tr>
<td>Fire</td>
<td>20/07/1993</td>
<td>Antelope Valley, CA</td>
<td>Vestas 300kw</td>
<td>Arable lake Valley. An overheated wind turbine triggered a blaze that burned 220 acres of brush northwest of Cameron Road and Tehachapi-Willow Springs Road, firefighters said. Kern County firefighters from Tehachapi, Keene, and Edenton and U.S. Bureau of Land Management firefighters responded to the 8:45 a.m. fire and gained control of it about four hours later. About 45 firefighters, two helicopters and two bulldozers fought the blaze. Captain Mike Cody said.</td>
<td><a href="http://www.wind-energy.org/articles/BreatheLife.html">http://www.wind-energy.org/articles/BreatheLife.html</a></td>
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<tr>
<td>Blade failure</td>
<td>09/12/1993</td>
<td>Myndadd-y-Centmaes, Powys, Wales</td>
<td>WEG 300kw</td>
<td>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.</td>
<td><a href="http://www.wind-energy.org/articles/BreatheLife.html">http://www.wind-energy.org/articles/BreatheLife.html</a></td>
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<td></td>
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<tr>
<td>Fatal</td>
<td>1994</td>
<td>Minnea, MN</td>
<td>500kw</td>
<td>Mark (Eddie) Kellering, inside Kenneth basic lower section, winter, large chunk of ice fell, cutting him in half.</td>
<td><a href="http://www.wind-energy.org/articles/BreatheLife.html">http://www.wind-energy.org/articles/BreatheLife.html</a></td>
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<tr>
<td>Miscellaneous</td>
<td>01/06/1994</td>
<td>Bonita, CA</td>
<td>Bonus 300kw</td>
<td>&quot;Birds nest caused major failure&quot;. Date of magazine publication.</td>
<td>Windpower Monthly June 1994</td>
<td></td>
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</tr>
</tbody>
</table>
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 ADECON in the manufacturing and installation process. Windpower Monthly Magazine, 01 April 1995

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

30 Fire 1895. Actual date not known

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

32 Blade failure 01/12/1995 Greece
Cracks found in blades. Date as of magazine publication
Windpower Monthly December 1995

33 Miscellaneous 1992 to 1995 Germany

34 Lightning 1996 Germany
The German electric power company Energieversorgungsverke 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.

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-energyworks.org/articles/BreathLife.html

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

37 Human injury 1996 Bensersiel, East Friesland/ Niedersachsen Germany
Broken ice – Case before Crown court in Oldenburg. Public injury

38 Ice throw 06/1996 Germany
80cm ice lumps landing in the street. Date is of newspaper

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

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

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

42 Blade failure 30/10/1996 Boxbrocken, 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 Westum/Blatttorde, 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, Stearns 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, Paul Erik Andersen, Anders Moller, Staffan Niklasson, Andreas Wohman, Wind World 1997, Sweden

46 Fatal 1997 Emureuter 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 (Kreisstra 33)
Kölner Stadtanzeiger-Erftkreis from 8.3.2003
http://members.aol.com/fswemedien/ZZUnfallbildide.png

47 Ice throw 18/01/1997 Sebibi-Selanger, Kreis Hof/Bayern Germany
Ice documented as thrown up to 86m, weight up to 0.5kg, between 8th and 10th January. Photographs available
Ice from Lichtenthäler turbine landed on road. Ice pieces bigger than A4 paper missed colleague by only 2m, travelled 8m.

Blade failure 21/02/1997
Island of Nordstrand, Kreis Nordfriesland/Schleswig-Holstein, Germany

Blade failure 21/02/1997
Walsdabach, Westfalen/Hessen, Germany
Enreon
Roller blade blown off. Blade parts found 400m to 500m away. Parts landed in summer house. Date is of newspaper.

Blade failure 04/04/1997
Kaiser-Wilhelm-Kog, Schleswig-Holstein, Germany
Newspaper 600KW prototype
Bladed failed. Blade pieces flew up to 500m. Part of turbine housing also blown off, killing Bernhard.

Blade failure 12/04/1997
Göttelborn west of Kaufbeuren, Germany
Tacke
Large blade part (66%) travelled >50m. Road only 20m away.

Blade failure 01/08/1997
SIBLEY, IOWA 500KW Blade broken off. Road only 20m away.

Blade failure 06/11/1997
Carning
Denmark
606w
An Svarnsen, Vejle windfarm, ripping power plant, removing turbine, removed nacelle fixing bolts prematurely.

Ice throw 29/11/1997
Willingdinger Alb/Hemmelsberg, Kreis Reutlingen/Baden-Württemberg, Germany

Blade failure 15/12/1997
Ralf Elly, Mid Glamorgan, Wales, UK

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

Miscellaneous 24/12/1997
Weymouth y-Cemmes, Poysow, Wales, UK
WEG 300kW
Turbine had its 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.

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

Miscellaneous 25/12/1997
Weymouth y-Cemmes, Poysow, Wales
WEG 300kW
Serious damage to most of the turbines observed following the storm and fire 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.

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

Fire 1997
Ten Mile Lagoon, Western Australia
"Wind Power setting the world on fire: Mgdn sparks devastating NSW bushfire". Report mentions 4 previous massive bush fires caused by wind turbines, including one at Ten Mile Lagoon in Western Australia during the mid-90s.

Lightning 1997-1998
Fort Davis, Texas
USA
Damage Events for Fort Davis, TX: Searsbury VT: Alpina IA: Springview NE: giving information on a number of lightning damage events for example for Ft Davis had 11 events in 1997/8 and specifying resultant damages.

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

Structural failure 05/03/1998
Benningen near Greifswald, Kreis Nordfriesland/Schleswig-Holstein, Germany

Blackout 31/05/1998
Green Mountain Power Wind Power Project, Searsburg, Bennington, VT
USA
11 x 2nd 550kW turbines, 40m diam, 40m lower
AWEO reports that in May 1998, lightning damaged 8 turbines. Confirmed by the EPRI report referenced. 2 suffered cracked blades, the remained suffered other damage. It took 4 months to replace the blade on Turbine 7.


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


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

74 Fatal 1999 Ermeauey Niederer Autovonuf bei Erfstadt- Erp, Westphalia Germany 4x Windmaster 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 Stadtauszeitung- Eckerns from 8.3.2003.

75 Miscellaneous 1999 Hons Rev Danmark Aorstiff Jack (installation vessel) overturned while at sea Jack-Up Database

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


79 Blade failure 05/02/1999 Schonor, Kreis Uechmark/ Brandenburg Germany AN Bonus, 1MW At least 20 separate blade parts up to 1m recorded – blown to greater than 300m “Accidents”, D Krämer, BLS, Dec. 2000. Also newspaper “Meppener Tagepost” 4/3/1999. Photos.


82 Blade failure 05/02/1999 Lahleri, Emis County, Lower Saxony Germany NEX Micon 84, 1.9MW Frozen rotor blade detached from main rotor and dimentigrated. Parts flew 100m. Meppeners Daily Mail of 4/4/99. Also Gerd Jahn.


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

88 Structural failure 01/03/1999 Hapelen, Vogelsberg, Hessen Germany Enron E-40 Blade and turbine fell off turbine tower. 63m drop. Attributed to failure of securing "kingpin" bolt. Same failure as 16/1/99 incident above. 17 identical turbines shut down.
http://members.aol.com/fswemedien/ZZUnfa
table_97_99.htm

89 Structural failure 01/03/1999 Hessle Germany Enron E-40 Five Enron E40 machines in Hessle 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 the two Enron E40 machines in Hessle that failed earlier this year, according to Enron's owner, Aloys Webben. 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 Kemmersdijk Holland Turbine fire at Kemmersdijk. Date is for magazine publication.
http://members.aol.com/fswemedien/ZZUnfa
table_97_99.htm

91 Blade failure 12/04/1999 Blankenheim, Kreis Sangerhausen, Sachsen-Anhalt Germany Tacke 1W 600 Blade fell to ground.

92 Ice throw 27/04/1999 Grebenstein, Lauffenbach Germany Pieces of ice thrown 90 to 80m from turbine during the week prior to 27 April.
http://members.aol.com/fswemedien/ZZUnfa
table_97_99.htm

93 Ice throw 27/04/1999 Engelsbro, Halsbergen/ Vogelsberg, Hessen Germany Ice thrown 80m between Engelsbro and Halsbergen. Large ice plates.
Source: forest officer, Jeurgen Forth. Grebenstein.
http://members.aol.com/fswemedien/ZZUnfa
table_97_99.htm

94 Blade failure 01/05/1999 Hessle Germany NEU Moon 1.5MW Lighting damaged wood epoxy blades. Date is for magazine publication.

95 Miscellaneous 01/07/1999 Green Mountain Power Wind Power Project, Brandon, Bennington, VT USA 11 x 25rd 550kW turbines, 40m diam, 40m tower. If turbines damaged, EPR report states considerable control system damage to turbines 1 & 10 and further damage to turbines 7 & 9 by two lightning storms during July 1999.

96 Fire 20/9/1999 Zeltenwegweg, Grafschaft Kreis Friedland, Niedersachsen, Lower Saxony Germany GET 600kW Turbine completely burnt out. Fire crew could do nothing due to height of fire and danger from falling debris. Turbine 4 years 4 months old.
http://members.aol.com/fswemedien/ZZUnfa
table_97_99.htm

97 Structural failure Sept-1999 Inaka 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 Spanka-Neufeld, Gemeinde Nordholz, Landkreis Cuxhaven Germany 813.6 was installing a Bergy Excel on an 80-foot (24-meter) guyed lattice tower near Lake Isabella for Buckeye Farms Cause not determined. Turbine toppled while being erected - on to operator. Operator suffered spinal injuries and is wheelchair bound. Another fell 15 feet and suffered minor injuries.
http://www.wind-works.org/article,Aaagard.html

99 Human injury 23/10/1999 Lake Isabella, Bakersfield, CA USA Cause not determined. Turbine toppled while being erected - on to operator. Operator suffered spinal injuries and is wheelchair bound. Another fell 15 feet and suffered minor injuries.
Newspaper "Bakersfield Californian" 23/10/99. Also Aagaard web page. Web article quotes 19 deaths from working on wind turbines over 25 years.
http://members.aol.com/fswemedien/ZZUnfa
table_97_99.htm

100 Blade failure 07/11/1999 Heath/ Schleswig-Holstein Germany Blade system failure. 25m blades turning 4x normal speed. 60 residents within 500m evacuated between 6th and 7th November.
Reuters 7/11/99.
http://members.aol.com/fswemedien/ZZUnfa
table_97_99.htm

101 Blade failure 03/12/1999 Neven-Langdon, Kreis Cuxhaven Germany AN Bonus 1MW/54 Blade blown off. Parts travelled 200m.
http://members.aol.com/fswemedien/ZZUnfa
table_97_99.htm

102 Structural failure 03/12/1999 Boschahl-Hemden, Bocholt-Hemden Germany 174154 turbine tip blew of and traveled more than 50m. Flew over road.
http://members.aol.com/fswemedien/ZZUnfa
table_97_99.htm

http://members.aol.com/fswemedien/ZZUnfa
table_97_99.htm

104 Blade failure 03/12/1999 Jannenhuse Germany Two turbines damaged by lightning – one lost a blade and two others were shattered.
http://members.aol.com/fswemedien/ZZUnfa
table_97_99.htm


109 Blade failure 22/12/1999 Leeuwarden Holland NEDWIND NW 46/3000 Serious damage to rotor blades after lightning strike Udo de Witte and his team were still stopped at 8 April 2000. D Krämer, BLS, Dec. 2000. http://members.aol.com/fswemedien/ZZUnfa/index.html


113 Blade failure 11/01/2000 Green Mountain Power Project, Searsburg, Bennington, VT USA 11 x Zond 550kW turbines, 40m diam, 40m tower AGWO report that in January 2000, lightning damaged a turbine which could not be repaired until the following April. The EPR report provides more detail - the date was January 11th and the turbine lost a blade as a result. http://www.aweo.org/windsearsburg.html

114 Fire 20/01/2000 Lichtenau-Aukah, Rader, Nordrhein-Westfalen Germany Sudwind S 46/600 kW Lightning strike, followed by fire. Mast then split approx 10m above base. Total loss. http://members.aol.com/fswemedien/ZZUnfa/index.html


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

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

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

127 Fire 02/05/2000 Jurnsdorf 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 lost

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

129 Blade failure 28/05/2000 Josef Nordermey / Niedersachsen, Lower Saxony Germany Enercon E15 Storm tore the rotor nacelle and cover off. One blade travelled between 100m and 150m, landing on a factory and private house (family Zilles). It pierced a 24cm thick stone wall, timber floor and roof of the house. Luckily, the factory was closed due to holidays, and the family were absent on vacation. Turbine was constructed in 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 Zond 550kw Turbines, 40m diam, 40m tower The EPRI report confirms that turbines suffered extensive control system damage following a lightning strike in June 2000.

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

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

133 Miscellaneous 28/07/2000 Hamrau-Sieg Germany "Hed" L 290 to be defused" article in local newspaper. On a 4km stretch of the L290 road where wind turbines are clearly visible, 73 accidents reported over 4 years. Four accidents very serious but none fatal. Components and ice reported thrown over 400m, onto roads 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.

135 Blade failure 30/10/2000 Uggast in Odinfreistadl / Niedersachsen, Lower Saxony Germany Tacke 600 KW 21ft long blade section weighing 2 tonnes flew approx 100m. Turbine had passed an inspection only 4 weeks before. Constructed in 1996

136 Miscellaneous 06/11/2000 Baldh-be Helede, Kreis Schleswig-Holstein Germany Failed hydraulic value - turbine running at 10rpm - over twice normal speed. Could not be shut down in the wind. 20 houses evacuated overnight until turbine was shut down.

137 Miscellaneous 01/12/2000 Norddik 600kw Idealon failure warning – 2nd turbines guaranteed to fail within 5 years. Date is of magazine publication

138 Structural failure 08/12/2000 Burgos, Merindades, Spain GamesaG57/660kw Fitted fracture after being struck by blade on 3 December 2000. According to the online article, blade parts travelled almost 1000m
139 Fatal 19/12/2000 Eweile - Westfalen Germany 20-year-old car driver killed in accident with loaded turbine transporter. The transporter was turning and blocking the entire road. No warnings were given and the 20-year-old driver could not stop in time. Operators considered the use of police escort unnecessary. Public fatality. Lippäldäner Zeitung - Der Patriot vom 20.12.2000 http://members.aol.com/fswemedien/ZZUnfallueldatei_00_02.htm http://wilfriedheck.tripod.com/2unf.htm

140 Miscellaneous 2001 Horns Rev Denmark V100 (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-power.net

141 Miscellaneous 2001 Blyth, Northumberland, England UK 660kW 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. AMEC_Blyth_Operational_Aspects_2004

142 Miscellaneous 05/01/2001 Winpark Optizhöhe bei Groß-Opitz bei Dresden / Sachsen, Saxony Germany 3.2MW Felled pin between gearbox and turbine. Turbine dates from 1995. Windpower Monthly February 2001


145 Structural failure 02/03/2001 Sierra Cabrera wind farm, Valencia Spain 650kw For the third time since December storm force winds have toppled a wind turbine being erected by Gamesa Eólica. On March 2, average wind speeds at the Sierra Cabrera wind farm in Valencia were measured at 140 kilometres per hour (39 m/s), with gusts as strong as 180 km/h (50 m/s). The winds brought down part of the 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

147 Blade failure 15/03/2001 Oederquart bei Stade / Niedersachsen, Lower Saxony Germany V100 33m blade piece broke off and travelled 100m. Cause - pin breaking. Turbine only 2 years old. Investigation by Vestas into 200 other V66 turbines in Germany found similar defects at Emden. Blader Tageblatt http://www.tageblatt.de/db/main.cfm?DID=37532

148 Fire 19/03/2001 Koldenisdorf im Kreis Vechta / Niedersachsen, Lower Saxony Germany G15 600 Technical defect quoted as source of fire. Fire brigade could not fight the fire at 75m height so it was left to burn out. Total loss. Turbine constructed in 1997. Also it could have been worse (near miss) - a natural gas plant is only 200m from the turbine. For this reason, the turbine has never been replaced. Charred remains still stood in October 2002 Oldenburger Volkszeitung (Vechta) from 20.3.2001 http://members.aol.com/fswemedien/ZZUnfallueldatei_00_02.htm

149 Blade failure 01/07/2001 Various Germany LM 600 Technical defect quoted as source of fire. Fire brigade could not fight the fire at 75m height so it was left to burn out. Total loss. Turbine constructed in 1997. Also it could have been worse (near miss) - a natural gas plant is only 200m from the turbine. For this reason, the turbine has never been replaced. Charred remains still stood in October 2002 Windpower Monthly Magazine, July 2001

150 Fire 01/08/2001 Big Spring, Texas, USA USA JVMT 500V Technical defect quoted as source of fire. Fire brigade could not fight the fire at 75m height so it was left to burn out. Total loss. Turbine constructed in 1997. Also it could have been worse (near miss) - a natural gas plant is only 200m from the turbine. For this reason, the turbine has never been replaced. Charred remains still stood in October 2002 Windpower Monthly Magazine, July 2001
151. Human injury 09/10/2001 Britihh Mawr eco-
communes, Newport, Wales
UK
African Air
Corporation turbine
"Film crewman hurt in turbine accident". Injury to UK
member of public. A BBC film crew member was
afflicted to a Cardiff hospital after being hit by part of a
wind turbine at the Biritish Mawr eco-communes near
Newport. The man, a sound recorder, was working on a
series of educational programmes called Made in wales. The
wind turbine was being dismantled for inspection after
the blades had stopped turning. The cameraman and the
sound recorder were both under the turbine as it was
lowered. The entire head of the turbine fell and hit the
sound recorder on the back. The incident has been
blamed on a sheared drive shaft. The injured man was
taken to Withybush Hospital under police escort, and
was later confirmed to have spinal injuries. In June
2007, it was confirmed that the man is now wheelchair
bound. He was awarded damages from the BBC.
Public injury. Prepared in the Western Telegraph,
Tuesday 9th October 2001. Follow up article on
damage award from BBC website 22
June 2007.
http://archive.westerntelegraph.co.uk/2001/10/
http://news.bbc.co.uk/1/hi/wales/6231184.st

152. Blade failure 22/11/2001 Wybauseum, Stadt
Emden / Niedersachsen, Lower
Saxony
Germany
Enercor E66
33m long blade part weighing 4 Tonnes broke off and
fell to the ground. Turbine only 2 years old.
Bild am Sonntag 16.12.2001
http://members.aol.com/towmedier/ZZUnfa
n2/lldatei_00_02.htm

153. Blade failure 06/12/2001 Offenbach bei
Laelderbach/Vogelsbergkreis / Hessen
Germany
AY Bonus 1.5MW62
Large blade part 4m x 1m broke off and travelled 55m.
Landed only 50m from a road
Landtorfahrt Laederbach + Lauderbach
Anzeiger from 7.12.2001
http://members.aol.com/towmedier/ZZUnfa
n2/lldatei_00_02.htm

154. Blade failure 21/12/2001 Bad Höfienstein /
Mecklenburg-Vorpommern (unter
Vorbschalt)
Germany
Preliminary details only. Turbine blade broke off. Nearby
motorway A20 closed off.
Ingrid Langa, Rotstock and internet
operators own website
http://members.aol.com/towmedier/ZZUnfa
n2/lldatei_00_02.htm

155. Miscellaneous 24/12/2001 Windpark Oespöhle
bei Groß-Opitz bei Dresden / Sachsen,
Saxony
Germany
Sudwind N3127
Failed pin between gearbox and turbine. Second
Operators own website
http://www.windfang-sachsen.de
http://members.aol.com/towmedier/ZZUnfa
n2/lldatei_00_02.htm

156. Blade failure 1999 - 2001 Lincoln Township, WI
USA
Vestas V-47 660kW
Reports of turbine blade failure and also damage to
nearby homes and property
Excerpts from the Final Report of the Township of Lincoln Wind Turbine
Moratorium Committee
http://www.glebemountaingroup.org/Articles/
lincoln120403.doc

157. Blade failure 22/01/2002 Blyth, Northumberland,
England
UK
Vestas, operated by
Amec
Broken blade on first UK offshore turbine. Broke in
70mph wind. Photos
Wind farm closed after blade snaps”, BBC
news on-line. Also Windpower Monthly
February 2002
http://news.bbc.co.uk/1/hi/england/1777268.st

158. Miscellaneous 25/01/2002 Windpark Oespöhle
bei Groß-Opitz bei Dresden / Sachsen,
Saxony
Germany
Sudwind N3127
Failed pin between gearbox and turbine. Third
Operators own website
http://members.aol.com/towmedier/ZZUnfa
n2/lldatei_00_02.htm

159. Fire 27/01/2002 Westermerland, Groningen
Netherlands
Holland
Fire at night - cause unknown. Total loss.
Groninger Dagblad 28.2.2002
http://news.bbc.co.uk/1/hi/netherlands/1777268.st

160. Structural failure 28/01/2002 Husum / Schleswig-
Holstein
Germany
Windrad HSW 250
Turbine completely destroyed during storm. 25m tower-
25 Tonnes.
Husuliter Nachrichten, 30.1.02. Also
Weisbaden news online 29/1/2002.
Photos
http://www.windfang-sachsen.de
http://members.aol.com/towmedier/ZZUnfa
n2/lldatei_00_02.htm

161. Blade failure 28/01/2002 Remlingenbei
Wolfsbül (bei) Niedersachsen, Lower
Saxony
Germany
Enercor
Blade shattered with an audible "crack". Pieces
scattered across the surrounding fields
Wolfsbütteler Zeitung 29.1.02 +
Bürgermeister Siegbert Pfeifer (eyewitness)
http://news.bbc.co.uk/1/hi/germany/1777268.st

162. Blade failure 01/02/2002 Wilmshouz (Nord)
Featherstone /Nordwest-Frisien /
Niedersachsen, Lower
Saxony
France
K60W
A blade was torn off during a storm. Date uncertain -
quoted as February 2002. Only one turbine detailed for
the site - 400kW - constructed in October 1997.
"Mouvement de l'industrie, Republique Francaise, July
04-5. Ministere de l'economie des finances
éolien.com/francais/SUIVI/SVD/statistiques..
http://ventdubocage.net/accident.htm

163. Miscellaneous 09/02/2002 Windpark Oespöhle
bei Groß-Opitz bei Dresden / Sachsen,
Saxony
Germany
Sudwind N3127
Failed pin between gearbox and turbine. Fourth
Operators own website
http://www.windfang-sachsen.de
http://news.bbc.co.uk/1/hi/germany/1777268.st

164. Structural failure 19/02/2002 Javenich bei
Caroldesensel / Niedersachsen, Lower
Saxony
Germany
Lagerwey 255kW
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://news.bbc.co.uk/1/hi/germany/1777268.st

Simmersahl bei Aachen, Westphalia
Germany
Turbine blade torn off during snow storm. 7.5m blade
part reported to travel 40m. Turbine 10 years old.
Ingentbroch-Nachrichten, 26.2.2002
http://news.bbc.co.uk/1/hi/germany/1777268.st

166. Fire 23/02/2002 Grillhabersdorf / Döberndorß bei
Fürth / Bayern, Bavaria
Germany
Lightning strike set turbine blade ablaze. 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 sleet.
Nurnberger Nachrichten, Sackakulat,
Spiegelschreiberchau and CSU Ammendorf.
Spectacular photos of blazing turbine at night
http://members.aol.com/towmedier/ZZUnfa
n2/lldatei_00_02.htm
http://www.windfang-sachsen.de
http://members.aol.com/towmedier/ZZUnfa
n2/lldatei_00_02.htm
http://www.windfang-sachsen.de
http://news.bbc.co.uk/1/hi/germany/1777268.st

168 Ice throw 26/02/2002 B clewe bei Bbülburg, Rheinland Pfalz Germany Ice thrown during a meeting of the GOV state parliament delegates with the site operator. No one hurt. No further details. Yrierischer Volksfreund - online: http://www.igwindkraft.at/aktuell/a_archiv2.html.


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

173 Fire 29/03/2002 Osterstr im Landkreis Döhlin / Sachsen, Saxony Germany Vestas V66 Fire started from flack and could not be fought by the fire brigade due to the height. Left to burn out. Total loss. One of 5 x V66 fires in Germany during 2002 Westdeutsche Zeitung, 29.3.2000: http://members.aol.com/feuerwehr-delle/landesfireblades.pdf.


177 Fire 20/04/2002 Bad Wünnenberg-Hamm (Hellem) bei Paderborn, Westphalia Germany Vestas 1.5MW 18m overall height (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 perimeter of turbine. Motorway closed for over 12 hours. Turbine constructed in 2000. Total loss Lots of coverage - www.nw-news.de 9/4/2002.


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


181 Environmental 30/06/2002 Hidroelectrica de Navarra (EVN), which claimed sixty times as many birds deaths occurred as a result of wind turbines than was previously admitted. But Spanish officials report that over 280,000 birds died in 1999, covering an area 400m from the turbine. Turbine only 9 years old. Burning debris also destructed a nearby transformer. Nearby towns without power. Brussels Vlaams 'Outlook Positive For' 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 Guretenor found the data in an official report which was not made public, and are questioning the results of a recent opinion poll carried out by Spain's biggest wind developer, Energia Hidroeléctrica de Navarra (EVN), which claimed sixty times as many birds deaths occurred as a result of wind turbines than was previously admitted. Report en la seguridad de las instalaciones eólicas", Conseil général des Mines, N° 04-5. Ministere de l'economie des finances de l'industrie, Republique Francaise, July 2004: http://www.gumiwindkraft.de/workshop/index.html.

182 Human injury 01/07/2002 Saignes, Aude France 500kW Mechanic electrocuted after metal slot contacted a live transformer connection. The survivor was badly burned and shocked. He facility was closed for 4 months during accident investigation. Turbines operational from May 2000. Wind Power Monthly, June 2002: http://www.frugemhinfenbig.de/kreis_1/aktuell/lm.jpg.

183 Fatai 10/07/2002 Vemmedal, Deewald, Fløenland Holland MAW Two men reported to fall 10m within the turbine tower. The one above fell on his fellow worker and was killed on the spot. The survivor had serious head and neck injuries. No names or ages given. Wind Energy – The Breath of Life or the Kiss of Death: Contemporary Wind Mortality Rates, by Paul Gipe. Updated May 2005. Also newspapers Trouw 11 July 2002, Volksdagblad 10 July 2002, and Volksdagblad 11 July 2002 "Man dies after fall from windmill": http://www Throws und dean 2002/07/2002/.

184 Fire 04/08/2002 Katzenberg bei Meelbe / Sachsen, Saxony Germany Vestas V66 ld 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 investigate but no report was made public. One of 5 x V66 fires in Germany during 2002: http://member.aol.com/feuerwehr-delle/landesfireblades.pdf.

185 Ice throw 10/07/2002 Fernheizwerk / Elsdorf / Sachsen, Saxony Germany Vestas V66 Ice throw during a meeting of the GOV state parliament delegates with the site operator. No one hurt. No further details. Yrierischer Volksfreund - online: http://www.igwindkraft.at/aktuell/a_archiv2.html.
185  Human injury 05/08/2002 Niederhain, Kreis Weilheim-Schongau, Bavaria Germany 53 year old member of public severely injured during accompanied visit to 100m tower. Failed safety device. He fell 10m then ended up hanging by his legs with his ears torn off. Emergency surgery required to get the man removed from the tower. *Public injury.*
Nürnberger Nachrichten, 6/6/2002 [http://members.aol.com/twwnews/ZZUnfall ldatei_00_02.htm?ame=News&file=article&sid=122](http://members.aol.com/twwnews/ZZUnfall ldatei_00_02.htm?ame=News&file=article&sid=122)

186  Miscellaneous 06/08/2002 Zürrich-Schweiz, Kreis Limburg-Weilburg, Hessin Germany O-Wind 600kW Lighting strike hit turbine. No obvious outward damage. Shift down until sometime between 22 August and 19 October when repair was completed. Constructed July 2000 Eye witness report [http://www.wind.de](http://www.wind.de)


189  Fire 15/08/2002 Schleswig-Holstein Germany Vesta V66 Heavy thunderstorm and substantial lightning reported. Total loss. August 2002 (mid point date assumed). One of 5 x V66 fires in Germany during 2002 "Spectacular damage with MW plants" Developer's website

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

191  Structural failure 01/09/2002 Vogelsberg, Hessen Germany NEG Micon 500kW The loss of an entire rotor and hub from a NEG Micon 500 kW turbine in Germany last month (September 2002) was the result of an extraordinary material failure following welding work by a sub-contractor, reports the machine's manufacturer. Windpower Monthly Magazine, October 2002 [http://members.aol.com/twwnews/ZZUnfall ldatei_00_02.htm?ame=News&file=article&sid=122](http://members.aol.com/twwnews/ZZUnfall ldatei_00_02.htm?ame=News&file=article&sid=122)

192  Structural failure 08/09/2002 Uedelingen Beberlahren Germany NEG Micon M1500 Rotor broke off completely at the hub. Weighing several tonnes and with a diameter of 44m, it fell from 50m height due 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/twwnews/ZZUnfall ldatei_00_02.htm?ame=News&file=article&sid=122](http://members.aol.com/twwnews/ZZUnfall ldatei_00_02.htm?ame=News&file=article&sid=122)

193  Fire 24/09/2002 Elm bei Schloßhorn im Main-Kinzig-Kreis, Hessen Germany ENERCON (ex Faitke) Transformer at the foot of the turbine went on fire due to "technical defect" Krögel message of 25/9/2002

194  Fire 01/10/2002 Holland Vestsas Fire in Vesta's turbine prompts wind farm retrofit - Date 298/10/2002 is for magazine publication Windpower Monthly October 2002


203  Structural failure 29/10/2002 Navodavlen Norway Nordex Nacelle and rotor severed from the tower following problems with control system. Operators appear to have over-ridden the safety system on the turbine brakes. Nordex AG statement dated 5 Nov 2002. Also Virtus Vigor wind energy portal online.

204  Blade failure 04/11/2002 Tjeleborg, Edbjerg Denmark Vestas V80 2.0 MW All three blades damaged. Turbine still being commissioned. Wind speed only 5-8 m/s (Force 4) Nordfjordhus paper of 6.11.2002. Also Virtus Vigor wind energy portal online. Also "Accidents", D Krämer, BLS, Dec. 2000 [http://members.aol.com/twwnews/ZZUnfall ldatei_00_02.htm?ame=News&file=article&sid=122](http://members.aol.com/twwnews/ZZUnfall ldatei_00_02.htm?ame=News&file=article&sid=122)

205  Miscellaneous 06/11/2002 Laubuseschbach, Limburg, Hessen Germany Finnhänder Lighting strike damaged turbines and knocked out a rotor blade for brand new turbines not yet commissioned. The site has a high lightning strike rate and the development was rushed through by the local authority. Weilburger daily newspaper 18/11/2002 [http://www.wind7.de](http://www.wind7.de)

207 Transport 19/11/2002 Dahlenburg, Lueneburg Germany Not applicable Transporter sagged but fortunately did not fully lift. Main road to Dahlenburg, Tostenberg closed until the following morning.
Lueneburger newspaper of 20/11/2002 http://members.aol.com/fswemedien/ZZU/mdatei_00_02.htm #/Lueneburger%20=2002
tbe%20=2002
http://www.princetonwindfarm.com/Wachs
tbe%20=%20Winds%20=2002%20at%20%20Winds%20=2002
http://mitglied.lycos.de/WilfriedHeck/eiswurf

208 Structural failure 19/11/2002 Wachusett Wind Site, Princeton, MA USA Anemomter Anemomter tower 130 feet high collapsed following an ice storm. The tower had been installed in July 2000. It was only 110 feet from a public trail.
Wachusett Reservation windfarm, presented to: The Joint Committee on Bonding, Capital Expenditures and State Assets at a public hearing on Bill S-46, Tuesday, July 5, 2005. With photos.
http://www.princetonwindfarm.com/Wachs
tbe%20=%20Winds%20=2002%20at%20%20Winds%20=2002
http://mitglied.lycos.de/WilfriedHeck/eiswurf

209 Transport 03/12/2002 Obernick, Harnenber Germany Not applicable Turbine transport causes substantial damage. Road, roundabout and housing badly damaged after turbine transporter slid on roundabout. Road between Brebrand and Staelafien closed for 3 hours.
Private website with photographs and records http://members.aol.com/fswemedien/ZZU/mdatei_00_02.htm #/Lueneburger%20=2002
tbe%20=%20Winds%20=2002
http://www.princetonwindfarm.com/Wachs
tbe%20=%20Winds%20=2002%20at%20%20Winds%20=2002
http://mitglied.lycos.de/WilfriedHeck/eiswurf

210 Ice throw 08/12/2002 Maunsingen, Nellingen, Wuerttemberg Germany Ice throws observed and photographed up to 130m from turbine on Dec 7th and 8th 2002. Pieces weighing up to 1.6kg.
Private website with photographs and records http://members.aol.com/fswemedien/ZZU/mdatei_00_02.htm #/Lueneburger%20=2002
tbe%20=%20Winds%20=2002
http://www.princetonwindfarm.com/Wachs
tbe%20=%20Winds%20=2002%20at%20%20Winds%20=2002
http://mitglied.lycos.de/WilfriedHeck/eiswurf

211 Structural failure 18/12/2002 Schneeseebaer, Nordhaimbien Germany Vestas V80 2.0MW Complete collapse of tower during commissioning. Turbine had been up for 2 weeks. Put down to faulty welding.
http://members.aol.com/fswemedien/ZZU/mdatei_00_02.htm #/Lueneburger%20=2002
tbe%20=%20Winds%20=2002
http://www.princetonwindfarm.com/Wachs
tbe%20=%20Winds%20=2002%20at%20%20Winds%20=2002
http://mitglied.lycos.de/WilfriedHeck/eiswurf

212 Blade failure 28/12/2002 Nevarit, Aude France E66, 75m total height Complete collapse of wind farm during storm followed by collapse of the turbine mast. The turbine was being installed at the time. The second of several such French incidents which led to a formal investigation of wind turbine safety.
http://members.aol.com/fswemedien/ZZU/mdatei_00_02.htm #/Lueneburger%20=2002
tbe%20=%20Winds%20=2002
http://www.princetonwindfarm.com/Wachs
tbe%20=%20Winds%20=2002%20at%20%20Winds%20=2002
http://mitglied.lycos.de/WilfriedHeck/eiswurf

213 Miscellaneous 31/12/2002 Horns Rev offshore wind park Denmark Vestas "Horns Rev was constructed during 2002. A presentation by the contractors reports zero fatalities, one lost time accident (therefore worker injury), six lost time accidents, and 39 near misses during the construction project."
http://www.wind-str.eu.at.uk/documents/9W
http://www.bit.de/00_02.htm
http://members.aol.com/fswemedien/ZZU/mdatei_00_02.htm #/Lueneburger%20=2002
tbe%20=%20Winds%20=2002
http://www.princetonwindfarm.com/Wachs
tbe%20=%20Winds%20=2002%20at%20%20Winds%20=2002
http://mitglied.lycos.de/WilfriedHeck/eiswurf

214 Fire Dec-2002 WP Uedem, Nordhaim Westfalen Germany Deward DB-1000 Wind farm fire. As in mid-December in a wind farm in Uedem on the Lower Rhine. At 7 o'clock in the morning the gondola struck flames into the night-black sky, and when it became light, you saw the fat black plume of smoke. Residents complained about the smell of burnt plastic. The fire department came quickly - but had to watch helplessly.!
Reported by Deutschlandfunk
http://www.deutschlandfunk.de/00-12-00-12-00-
http://www.deutschlandfunk.de/00-12-00-12-00-
http://www.deutschlandfunk.de/00-12-00-12-00-
http://www.deutschlandfunk.de/00-12-00-12-00-
http://www.deutschlandfunk.de/00-12-00-12-00-
http://www.deutschlandfunk.de/00-12-00-12-00-
http://www.deutschlandfunk.de/00-12-00-12-00-

215 Miscellaneous Dec-2002 Horns Rev offshore wind park Denmark Vestas The network failure, leading to a standstill of the turbines for 14 days, caused further problems. Stand-still marks in the gearboxs could be identified in 8 of the installed turbines. POWER: accidents an lessons learned on European wind farms.pdf http://www.offshore-power.net

216 Fire 2002 Bonnenerp Denmark NEG Micon No details of incident. Provision of analysis and advice to fire damaged component. Location likely to be AREPA's work
AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20%26%20S
olutions/Wind%20turbines/index.html

217 Fire 2002 Silkeborg Denmark DMP Molleservice No details of incident. Restoration of analysis and advice to fire damaged component. Location likely to be AREPA's work
AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20%26%20S
olutions/Wind%20turbines/index.html

218 Fire 2002 Silkeborg Denmark DMP Molleservice No details of incident. Provision of analysis and restoration to fire damaged component. Location likely to be AREPA's work
AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20%26%20S
olutions/Wind%20turbines/index.html

219 Fire 2002 Silkeborg Denmark Bonus Energy No details of incident. Provision of analysis and restoration to fire damaged component. Location likely to be AREPA's work
AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20%26%20S
olutions/Wind%20turbines/index.html

220 Fire 2002 Lindanes Norway NEG Micon No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be AREPA's work
AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20%26%20S
olutions/Wind%20turbines/index.html

221 Fire 2002 Silkeborg Denmark Bonus Energy No details of incident. Restoration of analysis and advice to fire damaged component. Location likely to be AREPA's work
AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20%26%20S
olutions/Wind%20turbines/index.html

222 Fire 2002 Hjørring Denmark NEG Micon No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be AREPA's work
AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20%26%20S
olutions/Wind%20turbines/index.html

223 Fire 2002 Silkeborg Denmark Bonus Energy No details of incident. Provision of analysis, advice and restoration to fire damaged component. Location likely to be AREPA's work
AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20%26%20S
olutions/Wind%20turbines/index.html

224 Miscellaneous 2002 Blyth, Northumberland, England UK V80 (3MW) Fire: generator failures, first caused by carbon dust from the brush unit (from back emf) entering the stator. The build up on the winding tails caused a short circuit. "The second failure was due to overheating in the stator windings causing deformation of the rotor and contact with the rotor. This was caused by poor varnish impregnation of the stator windings"
AEC Blyth Operational Aspects 2004.pdf

225 Miscellaneous 2002 Blyth, Northumberland, England UK V80 (3MW) Removal of generator for repair. 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.
AEC Blyth Operational Aspects 2004.pdf
226 Miscellaneous 2002 Middelgrunden, Copenhagen Denmark Middelgrunden in Denmark, as an example, had problems with the switchgear and the transformers have been the main issue from the very beginning. In December 2000 the #9 transformer short-circuited. Six of the damaged transformers belong to Copenhagen Energy Wind and the last three to the Cooperative. One breakdown was caused by a misplaced phal - initially the switchgear was leaking SF6 gas and had to be repaired.

227 Miscellaneous 2002 Middelgrunden, Copenhagen Denmark 3 accidents with damages of the subsea cables

228 Environmental 27/01/2003 Ober-Flörsheim bei Alzey im Kreis Alzey-Roymuns / Rheinland-Pfalz Germany Turbine constructed in December 2002 and leaking oil into the surrounding land. Attempts to capture the oil with granules failed. Quantity of oil not known. Local newspaper reported the leak which had been ongoing for over 1 month when discovered. 

Rhein Mainzer from 29.1.2003 + http://huegeland.tripod.com/

229 Miscellaneous 01/02/2003 Canada Nordex 1.3MW "Gearbox failure damages turbine". Date is of magazine publication

Windpower Monthly February 2003

230 Fire 02/02/2003 Neidehacht im Kreis Herzogtum Lauenburg / Schleswig-Holstein Germany Tarcon Total destruction of 46m tower and turbine by fire. Fire was not un-noticed and the fire brigade were not called out. Total loss. YAZ Hamburg, 12.2.2000

231 Blade failure 25/02/2003 Salles-Libousse, Aude France 500kW Three blades broke off during storm - from three separate turbines. Turbines were constructed in July 1998. Following the accident, 7 out of the 10 turbines on this site were shut down and were eventually dismantled.


http://www.google.com/google?hl=en&lr=

232 Structural failure 01/03/2003 Wachusett Wind Site, Princeton, MA USA Anemometer Anemometer tower 166 feet high collapsed. The tower had been installed two months previously. Date uncertain - simply says "March 2003" Brief on the dangers of ice and structural failure at the proposed Wachusett reservation windfarm, presented to: The Joint Committee on Bonding, Capital Expenditures and State Assets at a public hearing on Bill S.40, Tuesday, July 5, 2005. With photos


233 Fatal 07/03/2003 Emsmeer Nidderker Autoufall bei Emsmehl / Erftstadt-Bop, Westphalia Germany Wind farmer was killed at the same location put down to driver distraction. 25 year old driver of red Audi. Accident spot is where turbines become visible to drivers - on circular road 33 (Kreisstraße 33)

234 Structural failure 14/03/2003 Newcaledonia French Pacific Islands V27 and V29 Vesta 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 Veron, which specializes in smaller turbines for storm prone regions. All three escaped with minor damage. The fourth large-scale plant, Plum, consisting of 20 Vestas V27 and V29 turbines operated by the utility Electricité et Eau de Caledonie (EEC) suffered far more damage.

Windpower Monthly Magazine, June 2003

235 Structural failure 05/04/2003 Ransberg im Kreis Freiberg / Sachsen, Saxony Germany Tacte 600a, 600kW, hub 70m, rotor diameter 46m A spring storm totally destroyed a turbine. Automatic shut down failed and it ran out of control prior to destruction. Rotor blade points computed to reach speeds of 800m/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)


236 Environmental 05/04/2003 Ransberg im Kreis Freiberg / Sachsen, Saxony Germany Tacte 600a, 600kW, hub 70m, rotor diameter 46m Turbine destroyed by storm splatted oil over a wide area. This is in a protected area for drinking water supply. Possible prosecution threatened (no information on whether it was carried out)


237 Fire 15/04/2003 Audeul in Kyffhäuserkreis / 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 2000


238 Miscellaneous 21/04/2003 Benn im Kreis Ostvorpommern / Mecklenburg-Vorpommern Germany Repower 1.5 MW Tower exchange required due to mechanical problems

Nordkurier, 10.7.2003
239 Environmental
04/05/2003
Skottlund
Eichtlingen, North
Germany
General Electric
1.5 MW, 100m hub, 77m rotor diameter
Dii leak into surrounding ground reported over several
days
Homepage from 8:5:03
http://www.eichtlingen-
online.de/aktuellen/aktuellen.html#Wind
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

240 Fire
11/05/2003
Auwald im Kyffhäuserkreis /
Thüringen
Germany
RaplPower 1.5 MW
Lightning strike assumed - found "bang" reported at
6:50. Fire brigade called out but could do nothing
because of the height. 4m piece of blazing blade
reported to fall off. Year of construction 2003. Earlier
fire at same turbine on 15/4/2003
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

241 Fatal
13/05/2003
Burlington, North
Dakota
USA
Employee was struck in head by pipes being towared at
a wind farm. He later died of a blood clot in hospital.
OSHA Report ID 08200300 dated 06/09/2003
OSHA inspection number 304208677
http://www.osh.gov/pls/imis/establishment/index_detail?id=304208677
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

242 Environmental
23/05/2003
Mountaineer wind farm, West Virginia
USA
"Massive bird kill at West Virginia wind farm highlights
national issue". On May 23, 2003 at the Mountaineer
wind farm in the Allegheny Mountains, at least 33 birds
were killed. Some of the deaths were attributed to
collisions with wind turbines and some to collisions with a
substation
Reported by American Bird Conservancy on
28 October 2011 and by Saturday Gazette-
Mail on 29 October 2011
http://www.windaction.org/news/33449
http://www.abcbirds.org/newsandreports/rel
http://members.aol.com/hieronymusbosch2/
http://members.aol.com/hieronymusbosch2/

243 Blade failure
04/05/2003
Damm im Landkreis
Eichstätt /
Niederbayern, Lower
Saxony
Germany
Vestas V90
Lighting strike to turbine blades. Blade parts scattered
over approx 150m area from the turbine. Blade pieces
collected by operators who denied damage. Turbine
built in 2001
Eyewitness reports and local newspaper
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

244 Blade failure
23/06/2003
Windpark im Kreis
Dithmarschen /
Schleswig-Holstein
Germany
WKN - Windkraft
Nord KG, Heddesparkoog
Damage reported to windpark following local tornado on
evening of June 23rd 2003
Reported in national newspaper
Dithmarscher Landeszeitung /
Brünabdieter Zeitung from 25.6.03
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

245 Structural failure
15/06/2003
Colorado, CO
USA
WC TC
The May 2002 accident caused an undetected crack in
the turbine's rotorshaft and led to a second accident in
June 2003. Date simply used as mid-point for the month
Info from developers own website
http://www.easternturbinescompany.com/htmls/aus
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

246 Blade failure
14/07/2003
Köstorf im Kreis
Lüneburg /
Niedersachsen, Lower
Saxony
Germany
Despite being fitted with lightning conductors, a lightning
strike damaged turbine blades. Blade tips were broken
off. Witnesses report a very loud "bang" when the
lightning hit.
Lüneburger Zeitung, 15.7.2003
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

247 Blade failure
15/07/2003
Friedrichsbay Bad
Marienberg / Rheinland-
Pfalz
Germany
Lightning strike to two turbines - damage to multiple
blades on each.
Eyewitness reports and 65594 Runkel. Photos
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

248 Environmental
18/07/2003
Emsing Kreis Lippe, Westphalia
Germany
DiiWind
Leak of 180 litres of hydralatt fluid into the surrounding
ground. It ran down the melt 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://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

249 Miscellaneous
28/07/2003
Windpark Frielungen/Thüringen
Germany
8 tonne, 25m crane fell over during turbine assembly
at windpark in the evening of June 23rd 2003
Osthessische Nachrichten 1.8.2003
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

250 Human injury
30/07/2003
Castilla y Leon
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 65% 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
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

251 Fire
14/08/2003
Feineburg bei St. Joost
Germany
Headline in newspaper reads "Fire at Wind Turbine".
Fire reported at St Joost windpark, close to many hay
bares. The fire brigade has to hose down the surrounding
bares and ground to stop teh fire spreading.
Jeverisches Wochenblatt vom 15.8.03
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

252 Fire
15/08/2003
Schweich bei
Ahrweinode im Kreis
Osthofstein / Schleswig
Holstein
Germany
Vestas V52 850kW
Three mechanics were working on the turbine when
they noticed a fire. They escaped but had to undergo
hospital treatment for fume inhalation. An explosion
followed which destroyed the turbine housing. This was
later put down to brake failure (the turbine was spinning
out of control).
Lippeberger Nachrichten, 22.8.03. Also see
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

253 Blade failure
23/08/2003
Optihöhne nahe Groß-
Oitzpitz bei Dresden /
Sachsen, Saxony
Germany
Lighting damage to blade tip. Turbine safely shut
down. Blade eventually replaced
Sächsische Zeitung, 29.8.03
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

254 Miscellaneous
25/08/2003
Oberstrahlbach
Germany
Generator damage reported in a WEB AG turbine.
Cause attributed to a very intense thunderstorm which
damaged the windings. The generator unit had to be
replaced at an estimated cost of about 25,000 euros.
Windkraft database
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa
http://members.aol.com/twemaden/22Z/lnfa

255 Miscellaneous
Aug 2003
Horns Rev
Denmark
Failure of 20-30% of the transformers reported, owing to
a combination of factors – manufacturing problems, weather conditions offshore, possibly salt in the air
affecting the transformers
POWER Report
http://www.modernpowersystems.com/story.asp?
storyCode=2030102

http://www.wind-energy.org/articles/330turbine.htm

257 Fatal 18/09/2003 Tres Vagues Wind Farm, Almont, 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. http://www.nrc.nd.gov/cgi-bin/PUB4FED/CD

258 Miscellaneous 21/09/2003 Lolland Denmark Floating dock broke loose from tug and threatened the wind farm; it was however reconnected in time. http://newsinenglish.princetonwindfarm.com/Wachusett_Wind_Farm/FallfromE66.html


260 Environmental 16/10/2003 Derrybrien, County Galway Ireland In October 2003, a major landslide involving more than a half million cubic metres of peat took place over a distance of two kilometres at Derrybrien, County Galway, damaging property and killing an estimated 85,000 fish. The landslide was caused by work on Ireland’s largest wind-farm project. The EC are taking Ireland’s government to the European Court of Justice over the incident, which the EC describes as an “environmental disaster”. Ref EIHP 14-April 2005 - see http://www.eihp.hr/english/details.jsp?id=126

http://members.aol.com/fswemedien/ZZUnfa.jpg

261 Environmental 31/10/2003 Eastern US states (general) USA “Alarming Evidence of Bat Kills in Eastern US - serious levels of bat mortality at wind turbine sites”. Scientists have called for the wind industry to help redue serious bat mortality rates after it emerged that bat kills are a major and unexpected problem at wind turbine sites in Eastern US. Th issue came to a head after the death of what was described as an “alarming” number of bats at a single wind farm over a four week period. Wind Power Monthly, October 2003. http://www.monsentel.com/archive/0002521.htm

http://www.nex17.org.uk/nex17/west79.pgl

262 Blade failure 01/11/2003 Washussett 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” Brev on the dangers of ice and structural failure at the proposed Wachusett reservation windfarm, presented to the Joint Committee on Bonding, Capital Expenditures and State Assets at a public hearing on Bill S.40, Tuesday, July 5, 2005. With photos. http://www.princetonwindfarm.com/Wadusett/Washussett/January%209%202003.php

http://www.princetonwindfarm.com/Wadusett/Wadusett directory.htm

263 Fire 08/11/2003 Bizirahl bei Normwiler im Klotz St. Wendel / Saarland Germany Turbine fire at 80m height. Mechanical source-quoted “probably the engine overheated” said police. Fire brigade could do nothing due to the height of the fire. Surrounding districts closed off until the fire burned itself out. Saarbrücker Zeitung, 16.11.03 http://members.aol.com/fswemedien/ZZUnfa.jpg

264 Blade failure 15/11/2003 Salles-Libousse, Aude France 650kW Three turbines with broken blades. 46m high, 4.3m diameter blades. 21.7m blade piece weighing 2 tonnes thrown. Smaller pieces thrown as far as 100m from turbine. Midi Libre, Saturday 15 Nov 2003 http://www.rtl.fr/campagne_news.php?c=3b


267 Blade failure 21/12/2003 Borkum offshore windpark Holland Navigation warning NR 94 210605UTC 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 003-17.5E - classified as dangerously for navigation. Emergency broadcast from Netherland coastguard 21-12-2003 http://www.members.aol.com/fswemedien/ZZUnfa.jpg


http://members.aol.com/fswemedien/ZZUnfa.jpg
Environmental 23/12/2003  Weisnorth Farm, Tasmania Australia

"Bird death sparks Hydro Gas 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

Fire 26/12/2003 Bad Wannenbreg bei Paderborn, Westphalia Germany Enercon E66 1.8MW

Fire started in the turbine housing and eventually two blading blades fell off. Burning debris reported to travel several hundred meters. Fire brigade could do nothing because of the height.

http://members.aol.com/fswemedien/ZZUnfallen.htm
http://www.eoliennes.net
http://www.energies-renouvelables.fr/accidents-energie-verte/

Blade failure 29/12/2003 Windpark Boulogne-sur-Mer France Lagerway 750kw

Blade parts weighing several tons fell onto an area used by local fishermen and walkers. "Pure luck" that no-one was injured. Area closed off to public. Boulogne prosecutors office undertaking investigation. Another French incidents which led to a formal investigation of wind turbine safety.

Local newspapers in Boulogne-sur-Mer and internet site "www.eoliennes.net"
http://members.aol.com/fswemedien/ZZUnfallen.htm
http://www.eoliennes.net
http://www.energies-renouvelables.fr/accidents-energie-verte/

Human injury 31/12/2003 Cabo Viejo windfarm, Galicia Spain

Les parques eólicos se convierten en otro escenario de graves accidentes laborales (in spanish - trans. - Wind parks become another scene of serious labour accidents). The article reports serious injury to a windfarm worker in December 2003. The unnamed worker was hospitalised and returned there three times to undergo operations.

Reported in La Voz de Galicia on 6 February 2009

Fire 2003 Naalskov 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

Fire 2003 Silkeborg Denmark Bonus Energy

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

AREPA Group reference list of tasks regarding wind turbines

Fire 2003 Middelgrunden, Copenhagen Denmark Bonus Energy

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

AREPA Group reference list of tasks regarding wind turbines

Fire 2003 Silkeborg Denmark DMP Molleservice

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

Miscellaneous 2003 Middelgrunden, Copenhagen Denmark Bonus Energy

No details of incident. Provision of analysis and advice to corroded components on three wind turbines. Location likely to be of AREPA's work

AREPA Group reference list of tasks regarding wind turbines

Fire 2003 Ijseborg, Edeborg Denmark NEO Moon

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

Fire 2003 Gedser Denmark Bonus Energy

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

AREPA Group reference list of tasks regarding wind turbines

Fire 2003 Silkeborg Denmark Bonus Energy

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

AREPA Group reference list of tasks regarding wind turbines

Fire 2003 Myslet Hamvoldspark, Gedser Denmark Bonus Energy

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

AREPA Group reference list of tasks regarding wind turbines

Fire 2003 Hedeager/Finkenaua Denmark ESS

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

AREPA Group reference list of tasks regarding wind turbines

Miscellaneous 2003 Boun en Vendée France 2MW

Turbine bases found to have cracks and breaks. Constructed in 2002, operational from June 2003. Internet

"Blyth Harbour Wind Farm - Operational Aspects", AMEC report, 2004

Miscellaneous 2003 Myslet Hamvoldspark, Gedser Denmark

Defect modifications include:
- Exchange of two gear box bearings; lightning strike;
- Improved air conditioning of transformer;
- Improved cooling in main transformer;
- Improved aircraft warning lights synchronization (via satellite).

"Blyth Harbour Wind Farm - Operational Aspects", AMEC report, 2004

Miscellaneous 2003 Blyth, Northumberland, England UK V66 (2MW)

Defect modifications to the hydraulic system, including the pump and control valves; modifications to the generator rotors, generator mounting and generator cooling system; additional controller features and replacement of some relays; modifications to the yaw system; installation of arc detections system, shields and new mounting brackets for the transformer; upgrade to software; changes to the lubrication system; replacement of some relays; modifications to the yaw cooling system; additional contactor features and generator rotors, generator mounting and generator cooling system; additional controller features and replacement of some relays; modifications to the yaw system; installation of arc detections system, shields and new mounting brackets for the transformer; upgrade to software; changes to the lubrication system;

"Blyth Harbour Wind Farm - Operational Aspects", AMEC report, 2004

Miscellaneous 2003 North Hoyle UK

"Weclaw" (see Wewel Fjord) - Foundation issue with barge at North Hoyle. Damage to leg. Jack-up Database

Blade failure 2003 Blyth, Northumberland, England UK V66 (2MW)

"In early 2003 one turbine was struck by lightning and a blade folded in half. The damage then became apparent during operation where the blade folded in half."

"Blyth Harbour Wind Farm - Operational Aspects", AMEC report, 2004

Miscellaneous 2003 Tunisien UK

"Satellite": Hole punched through on installation vessel Jack-up Database

Structural failure 2003 Honghai Bay wind works China

13 of the 25 units reported to be damaged in the wind power works of Honghai bay following typhoon Dujuan

Zhang L., Ren L., Jao J., Xu W., "The analysis of Influence on Wind Generating Units of Tyroscus Weather Conditions."


"Blyth Harbour Wind Farm - Operational Aspects", AMEC report, 2004

"Satellite"; Hole punched through on installation vessel Jack-up Database

"Satellite"; Hole punched through on installation vessel Jack-up Database


292 Miscellaneous 2003 Kortrijk-Hoega UK Crane collapse reported on jack-up barge MRO-J1. Jack-up Database

293 Ice throw 1990 to 2003 Germany 880 cases of reported icing 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 Durstewitz, BOREAS VI 9-11 April 2003 Pyhäläntum. Finland

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


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

297 Miscellaneous 15/01/2004 Windpark Obernährlebach Austria WEB Windenergie AG 25,000 euro damage reported after lightning damaged a turbine. Web reference (on right)

298 Blade failure 15/01/2004 Windpark Roderhöhe bei Eupen, East Belgium Belgium Vestas V80 2MW Three blades lost after lightning strike. All three blades exploded due to the heat of the strike. Web reference (on right)


300 Blade failure 29/01/2004 Nareto Refinery Holland On 29 Jan 2004 Nurexel Energy GmbH reported to Nareto Refinery that a balancing weight had become detached from the internal locating chamber of one of the turbine blades. The 125kg weight was jettisoned from the blade tip and travelled 60m from the tower. Incident Investigation summary report (BP) 2004. Also Heat & Power May 2004. Also Bulldogger Zeitung 13.2.2004.

301 Miscellaneous 06/02/2004 Haverland Samtgemeinde Schöppenstedt in Kreis Wolfsburg Benthe / Niedersachsen Germany Enercon 200,000 euro damage reported following failure of gondola turning mechanism on tower. Reported in newspaper Böblinger Zeitung from 13.2.2004.


304 Blade failure 22/02/2004 Puschelhütte bei Bautzen Sachsen, Saxony Germany Vestas V66 15m section of blade broken off by the wind. Travelled 20m. A further 6m piece travelled 40m. Pieces confirmed to 200m from turbine. Constructed in 2001. A similar (almost identical) incident took place at the same site on 5/4/2004. Lightning damage in mid-February suspected to have weakened the blades.

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


http://members.aol.com/fermadelic/ZZUnfa.htm

308 Blade failure 05/04/2004 Puschdtrutz bei Bautzen / Sachsen, Saxony Germany Vestas V90 18m 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 22/3/2004. MDR Fernsehbericht with pictures from Tag 6.4.2004.

http://members.aol.com/fermadelic/ZZUnfa.htm


http://members.aol.com/fermadelic/ZZUnfa.htm


http://members.aol.com/fermadelic/ZZUnfa.htm

311 Fire 09/06/2004 Mullenhausen Windpark Im Kreis Plarndsburg- Eckernförde / Schleswig Holstein Germany NEL MICON 26MW Lightning strike caused the Tülfendorf turbine fire, despite lightning “protection” fitted to turbine. At 64m high, the fire brigade could do nothing but seal the area and watch. Federal highway 73 was closed for some time. Photos clearly show burning debris being spread across the area.

Spiegel Online, www.tagesschau.de and others.

312 Miscellaneous 17/06/2004 Nova Rex offshore wind park Denmark Vestas Report that all 80 3.6MW turbines at Horns Rev need to be taken ashore for repair due to transformer and generator failure.

Die Zeit from 17.8.2004 (supplement).

http://members.aol.com/fermadelic/ZZUnfa.htm

313 Blade failure 28/06/2004 St. Theogrinne, Poppel-Christ, Finistere, Brittany France 300kW Turbine blade bent and damaged its mast. First of two incidents in ten days. Safety concerns.


http://ade62.net/bevrea.php3?f5_breve=9

314 Miscellaneous 30/06/2004 Windy Hill wind farm, Glenhaven, Cairns, Queensland Australia 600kW Enercon, installed 1999-2000 Windy Hill Wind Farm turbines were found to have a type fault related to its main carrier bearing. The plant supplier replaced all affected parts and is working with Stanwell on a long-term solution to this issue. Date uncertain - sometime between July 2003 and June 2004.


315 Blade failure 08/07/2004 St. Theogrinne, Poppel-Christ, Finistere, Brittany France 300kW Three pieces of blade from one of the five turbines were found in a field. Two pieces 2.5m long, the third piece 1.5m long. Second such incident in ten days. Safety concerns.


http://ade62.net/bevrea.php3?f5_breve=9


Wind Energy – The balancing of Life or the Kiss of Death; Contemporary Wind Mortality Rates, by Paul Gipe. Updated May 2005.

http://members.aol.com/fermadelic/ZZUnfa.htm

317 Human injury 28/07/2004 Windpark Schornhagen bei Brunsbuettel / Flensburg / Schleswig Holstein Germany Blade part fell from a crane, injuring a 42-year old worker. He was on a platform 12m up at the time - knocked down to a height of 4m during the accident. He had to be rescued by fire brigade, and later underwent emergency surgery at Trier. Pülzinselvidpakt Püm and Tröscherischer Volkshund from 26.7.2004.

http://members.aol.com/fermadelic/ZZUnfa.htm


http://members.aol.com/fermadelic/ZZUnfa.htm


http://members.aol.com/fermadelic/ZZUnfa.htm

320 Blade failure 31/08/2004 Zeebrugge Belgium The three tonne propeller blade became detached and was blown 100 metres through the air. It landed not far from the nearby natural gas terminal. Date of newspaper article.


http://members.aol.com/fermadelic/ZZUnfa.htm


http://members.aol.com/fermadelic/ZZUnfa.htm
322 Environmental 1/8/2004 to 13/9/2004 Charleston, WV USA Various A study of wind farms in West Virginia and Pennsylvania estimates as many as 2,600 bats were killed by the whirling blades during a six-week period during 2004. Researchers estimate that between 13 hundred and nearly two-thousand bats were actually killed in that period at the Mountaineer Wind Energy site in Tucker County. The study estimates another 400 to 600 were killed at the Meyersdale Wind Energy Center in Pennsylvania. The site has 20 wind towers. Between August First and September 13th, 2004, researchers with the Bats and Wind Energy Cooperative found 765 dead bats on the ground at the Mountaineer site, which has 44 wind towers.


323 Fatal 14/09/2004 Mysersdale, Somerset, PA USA 1.6MW, Vestas, FPL site 52 year old Dane Neis Otto Andersen Spjallander was killed after falling 60 feet to his death. He had completed maintenance on the turbine and was being lowered to the ground when the turbine started turning and broke the arm of the crane. He was knocked out of the basket and fell to his death. Date given is of Associated Press report (see 'Phillyburbs' website)


324 Fire 26/09/2004 Klein Bienenbach, 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. Source is url (see right)


325 Human injury October 2004 North Hoyle offshore wind farm UK Technician twisted his back while removing spares from a service lift in a tower. RIDDOR reportable

tes_fund/wind_grants/ wind_grants.htm

326 Ice throw 14/11/2004 Carzing im Kreis Märkisch Oderland / Brandenburg Germany 30cm pieces of ice reported thrown 75m to nearby road. No injuries. Ice thrown at turbine start up following shut down due to ice formation!

Märkische Oderzeitung, 17.11.04 http://members.aol.com/towmedien/ZZUnfall.html

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

Legal System Intelligence

328 Transport 25/11/2004 Hudekrichum bei St. Wendel / Saarland Germany 44m 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.


329 Fire 07/12/2004 Schaller, near Storm Lake, ID USA MidAmerican Energy Firemen climb 213 feet tower to rescue two electrical workers following a fire. Fire started following rotot and listing of components.


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


331 Ice throw 12/12/2004 Lamken bei Dingden, naha Hamminkeln Kreis Wesel, Westphalia Germany All five turbines on site reported to throw ice despite being fitted with ice sensors. Up to 50 pieces of ice found by reporter, to 100m from turbines and across the B473 road. Some sharp pieces of ice reported "fammed into the ground". What would it have done to a person?


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


333 Blade failure 22/12/2004 Windpark Montjoeyer/Rochefort-en-Vaatslaine France Three blades lost from turbine only 15 days after startup. Following maintenance, the turbine gave out more noise than normal and this got worse over several days. A fire then started. A blade came off approx 1 hour after that, then the second and third blades fell off. Police and fire brigade were called. No-one hurt. A brake fault has been acknowledged - turbine was turning at 50rpm (2 times normal speed).

La Tribune Montelimar 30 Dec 2004 Windpower Monthly May 2005

http://ventdubocage.net/accident.html

334 Structural failure 22/12/2004 Friesse Pingum, Holland Nederlandse Post_inline.de, Utrecht, NieuwsInsider (in Dutch) Tower completely toppled from tower

http://www.aol.com/thewmedien/ZZUnfall.html
334 Miscellaneous 28/12/2004 New Mexico USA IMW Caprock, Mitsubishi and Texas wind power Company constructing a wind farm of eighty 1 MW turbines near San Jon, New Mexico. On Dec 28, 2004 the subcontractor for erecting the turbines left the site having completed the work. On Jan 2, 2005 the rotor and blade assembly for Turbine #43 broke free from the head and fell to the ground resulting in a total loss of the turbine and damaged the foundation. Subsequently it was found that several other turbines were not correctly assembled and bolted down. Cost $4 million. Legal System Intelligence

335 Miscellaneous 30/12/2004 Pattersen bei Hannover, Niedersachsen, Lower Saxony Germany AT Bonus 1300 Rotor cap reported to fall off the turbine onto the surrounding ground sometime between 30 and 31 December. (Outcome not known)

336 Miscellaneous 30/12/2004 Hontalbilla de Almazán, Soria Spain No details of incident. Provision of analysis and advice on damaged component. Location likely to be of AREPA's work.

337 Fatal 2004 Montalbán de Almazán, Soria Spain Los parques eólicos se convierten en otro escenario de graves accidentes laborales (in spanish -trans.-: Wind parks become another scene of serious labour accidents). The article reports the death of Pablo Reyñández Arjón, a windfarm worker at Montalbán de Almazán, Soria in 2004. He worked for Gamesa. The company were later fined 30,000 euros for failing to provide appropriate supervision. http://www.delegaciones.gob.es/html/115.10368964598752648.html

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

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

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

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

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

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

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

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

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

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

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

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

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

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

352 Miscellaneous 2004 Arklow Bank Ireland Reported cable fault


354 Environmental 17/01/2005 Schuchtemer Hõhaoer in the Main Kritig 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)

355 Miscellaneous 2004, 2003 Huskvarna, Sweden Sweden No details of incident. Provision of analysis, advice and restoration to short circuited component. Location likely to be of AREPA's work.
355 Blade failure 20/01/2005 Udby, 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 version. Also second TV report online http://www.ihophopenne.dk/Default.asp?id=32929944 http://ventdubocage.net/accident.html

356 Blade failure 20/01/2005 Various Denmark 
In the hurricane that wreaked havoc in Denmark in early January, falling thousands of trees and removing roofs, the country's 5460 wind turbines stood tall, although a few suffered rotor or nacelle damage. A 660 kW Vesta turbine suffered most, with one blade lost and another damaged along with the nacelle after it ran out of control. Windpower Monthly Magazine March 2005

357 Ice throw 30/01/2005 Billingen bei Dith, Stadtgebiet Hagen/Westf. Im Kreis Hagen, Westphalia Germany Three members of the public heard four "bangs" from the Billingen turbines while walking near them. They also observed snow thrown up near them. Thinking gun shots, they informed the police. It was discovered to be ice thrown from the turbines. They were shut down. Westfalenpost from 1 Feb 2006 and Hagener Stadtanzeiger from 2 Feb 2005. http://members.aol.com/towmedic/zzl/rrl.html

358 Ice throw 01/02/2005 Schluchtern-Hohenzell - Konstanz 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://home.lib.nrw.de/html/id=198/indext.html


360 Structural failure 06/01/2005 Westfalen/Leuserseckoog Germany Lagerwey LW 15/75 Complete rotor collapse during storm Reported in Wind Service Holland, Nieuws - in Dutch

t_pdf/dict_uk/lc_business/loc_kpis_reg_trans_fund_grants/wind_grants.aspx

362 Structural failure 22/01/2005 Wirrendal above Harlingen Holland 55/75 Complete rotor collapse during storm over night of Jan 30/31. A blade was thrown 200m. Reported in Wind Service Holland, Nieuws - in Dutch

363 Human injury 02/02/2005 Westfalen/Thüringen Germany GE 1.5 MW 30 year old mechanic from Helbra injured doing repair work. Injury crushed his foot, he then fell off the turbine top. His life was saved by a safety harness. Arlener fire brigade eventually retrieved him. Hüringer Allgemeine from 3.3.2006

364 Miscellaneous 02/02/2005 Dorsten-Lennebeck by Mar, Westfalia Germany GE 1.5 MW Complete rotor replacement following problems with Actuators. Turbine only 14 months old Detailed operator reports plus reports and photos from neighbours http://home.lib.nrw.de/html/id=198/indext.html

365 Structural failure 12/02/2005 Schloßhübel von Groninger Waddenkust Holland Vestas V90 Complete destruction of turbine in storm following brak failure Reported in Wind Service Holland, Nieuws - in Dutch

366 Miscellaneous 15/02/2005 Maasvlakte Holland Nedwind 62/1.0 Complete destruction of turbine following lightning strike. Reported in Wind Service Holland, Nieuws - in Dutch

367 Blade failure 24/02/2005 Kamashi, Iwate Japan Nagsaki Shiyakudo made, 68m tower, 20m blade Turbine blades on three separate turbines snapped off in gale. Winds reached 31.7m/s, turbines and blades rated to 40m/s. Haisuru Nachrichten + Nordwest-Ahnen from 28.2.2005 + Nordick

368 Fire 26/02/2005 Friedrich-Wilhelm-Lübeckoog - Kreis Northfriesland/Schleswi g-Holstein Germany Enercon E68 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. Fire was allowed to burn out. Mechanics had been working on the turbine before the fire started. http://www.nord-kzk.de/news/archiv/2005/02/25/00050225p2a00m0dm002000c.html

369 Human injury 10/03/2005 Gobbes Pass, Banks Peninsula, near Christchurch New Zealand Windflow Technologies prototype Gearbox and main rotor assembly ripped from mountings during a storm. Total loss. Developers "thankful; none of our staff were injured". This is a test turbine for a proposed 104 turbine development. Two blades were first torn off - the rest followed. Manawatu Standard, 12/3/2005


372 Structural failure 06/05/2005 Weaferfield, Oklahoma USA GE 1.5 MW A 200 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 1.5MW turbines and was only declared operational on April 30 2005. - 6 days before the tower collapse. Channel Oklahoma News, 6 May 2005. With video. http://www.kfis.com/watch/home/stories.jsp?sec=trans_fund/state/wha_pdf_dict Dir=0000-0500-0505-0510-0515+id=4975456+ldatei.htm

373 Fatall 07/05/2005 Marburg, Erlingshausen - Hochsauerlandkreis, Westphalia Germany 50 year old male mechanic killed while fixing rotor transmission. He and a fellow worker secured the rotor and began working on it when the rotor turned. He was fatally injured and his colleague also injured. The Dortmund fire brigade rescue helicopter was used as they were at 65m height. The man killed was from Paderborn. Westfalenpost from 9.5.2005 and http://www.decc.gov.uk/en/content/cms/wha_pdf_dict/uk/lc_business/loc_kpis_reg_trans_fund_grants/wind_grants.aspx
374 Fire 14/05/2005 Beinhausen bei Kelburg 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 is still unknown.

NDR-Online from 15.5.2005
http://www.rds.de/rd/servlet/llldatei.htm?id=643325
http://members.aol.com/twemadden/ZZ1info.html

375 Fire 16/05/2005 Wulfshagen/Tüttendorf im Kreis Rendsburg-Eckernförde / Schleswig Holstein Germany NEC - Micon 2MW A burning wind turbine caused two million Euro damage on Monday afternoon in Wulfshagen. The cause is not known. Nobody was hurt. Fire-brigade unable to fight fire at wind turbine 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.

Wester Nachrichten from 17.5.2005
http://www.western.de/news/ ARCHIV?%id=1643325
http://members.aol.com/twemadden/ZZ1info.html

376 Fatal 19/05/2005 Crosby County, TX USA Anemometer Local newspaper reports death of crop dusting pilot who flew into an anemometer for a wind farm development. The 400 foot structure had only been recently installed (4 weeks old), and was not fitted with any warning devices. The plane hit a guy rope which sheared off a piece of the wing. The pilot, 55 year old Bill Wade Tidwell, was pronounced dead at the scene. FAA is investigating.

Lubbock Avalanche-Journal, 20 May 2005
http://members.aol.com/fswemedien/ZZUnfallen PAGE html

377 Blade failure 23/05/2005 Harzhilde im Kreis Münsterland/ Brandenburg Germany Vestas Article in Nordkurier showing Vestas workers at the site - operational since April 1998. 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.

Nordkurier, 24.5.2005
http://members.aol.com/twemadden/ZZ1info.html

378 Human injury May 2005 North Hoyle offshore wind farm UK Last Time Accident - cut head on an open window

North Hoyle 1st Annual Report July 2004 to June 2005

379 Environmental 02/05/2005 Beinhauen bei Kelberg 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 16m from the tower - without taking the scattered oil from the blades into account.

With photos and realplayer video

http://成员.aol.com/twemadden/ZZ1info.html

380 Blade failure 04/05/2005 Eggstätt im Kreis Dithmarschen / Schleswig Holstein Germany Jacobs 43/600kW Turbine blade was broken off during a storm at Eggstedt. Further report will follow. One turbine only in place - operational since April 1998.

Eifelzeitung Daun from 1 July 2005, with photos
http://members.aol.com/twemadden/ZZ1info.html

381 Environmental 06/06/2005 Scroby Sands, Norfolk UK Staff at the wildlife hospital at Winterton, Norfolk, say hundreds of seals on Scroby Sands off Great Yarmouth have been so disturbed by the 300 foot turbines there that it is affecting their breeding. Many pups are born dead or abandoned by frightened mums. Jaime Allison, a biologist at the hospital, said: "A definite pattern is emerging. It's hard not to conclude the wind farm is responsible." It's hard not to conclude the wind farm is responsible.

Daily Mirror, 6 June 2005
http://members.aol.com/twemadden/ZZ1info.html

382 Structural failure 20/06/2005 Saskatchewan Canada Tuskler wrecks wind power equipment" Cranes and turbine blades damaged by storm at a site in Saskatchewan. The site is under construction and no turbines are yet erected. The Saskpower project is located about 25km south of Swift Current. A 350-tonne, 300 foot crane was toppled. The site was closed at the time of the storm - so no-one was hurt.

CBC Saskatchewan report, 20 June 2005. With photos and realplayer video
http://sask.cbc.ca/regional/saskVIEW/Region/ wind_power050620

383 Blade failure 30/06/2005 Cathedral Rocks Wind Farm, Port Lincoln, South Australia Australia 60m towers Lightning destroyed a blade on tower 6 in June 2005. Turbines still undergoing construction/commissioning. Construction started in February 2005 - a 33 turbine development. Date in June uncertain.

Port Lincoln Times, 23 August 2005
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Type</th>
<th>Location</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/07/2005</td>
<td>Blade failure</td>
<td>Stormschade-Wommels, Denmark</td>
<td>Damaged rotor blade - photograph at National Wind Watch. 20 members of the local firefighters were called out.</td>
<td>National Wind Watch photographs <a href="http://www.internationalwindwatch.org/pix/displayimage.php?album=search&amp;cat=0&amp;pos=0">http://www.internationalwindwatch.org/pix/displayimage.php?album=search&amp;cat=0&amp;pos=0</a></td>
</tr>
<tr>
<td>20/07/2005</td>
<td>Environmental</td>
<td>Walschbillig, Rheinland-Pfalz, Germany</td>
<td>&quot;Ol aus dem Windrad&quot; (In German - Oil from the wind turbine). Report of oil pollution around a wind turbine which had been leaking oil and had sprayed it all around the surrounding area by the turbine action. 20 members of the local firefighters were called out.</td>
<td><a href="https://www.volksfreund.de/region/saarburg/ol-aus-dem-windrad_aid-600615">https://www.volksfreund.de/region/saarburg/ol-aus-dem-windrad_aid-600615</a></td>
</tr>
<tr>
<td>29/07/2005</td>
<td>Blade failure</td>
<td>Windy Hill wind farm, Ravenshoe, Cairns, Queensland, Australia</td>
<td>600kW Enercon, installed 1999-2000. &quot;Wind power a lot of hot air&quot;. This week another problem came to light when Stanwell Corporation’s Windy Hill wind farm had a nasty accident. Fortunately, no-one was injured when a massive 22m turbine blade on one of the 20 huge wind turbines spectacularly sheared off. But it must have been extraordinary to see a glass fibre reinforced epoxy blade perched 44m above the ground go for an excursion. Stanwell spokesman Anne Savage confirmed the incident, near Ravenshoe on the Atherton tableland south of Cairns, and said an investigation had been launched into what went wrong. Data is of newspaper article - the incident took place the week before.</td>
<td>Herald Sun, 29 July 2005 <a href="http://heraldsun.news.com.au">http://heraldsun.news.com.au</a></td>
</tr>
<tr>
<td>25/08/2005</td>
<td>Transport</td>
<td>Portland, Oregon, USA</td>
<td>80-ton wind generator remained stuck Thursday in a heavily used freeway tunnel in North Portland, confounding worn-out work crews that suspended efforts to move it after more than 24 hours of trying. The tower slipped off a trailer late Wednesday afternoon as it was being hauled to a wind farm in Eastern Washington, blocking one lane in the tunnel that connects southbound Interstate 205 to eastbound Interstate 84. The tower was manufactured by Denmark’s Vestas Wind Systems, which is assembling 83 wind towers on a farm at Hopkins Ridge in Eastern Washington.</td>
<td>The Oregonian, 26 August 2005 <a href="http://www.igc.org/library/article/567219179_17M">http://www.igc.org/library/article/567219179_17M</a></td>
</tr>
<tr>
<td>18/10/2005</td>
<td>Transport</td>
<td>A’Chleit, Kintyre, Scotland, UK</td>
<td>A serious accident was avoided last week when a section of wind turbine at least 50 feet long rolled off a lorry that was heading north on the A83 near A’ Chleit on Kintyre’s west coast. The incident happened as the driver in a convoy of two lorries under escort swerved to avoid an oncoming vehicle. Anti wind power campaigners say the incident is the worst in a series of mishaps involving lorries in the area and has highlighted local concerns about the transportation of huge sections of wind turbine from the Vestas factory in Campbeltown along Argyll’s narrow roads.</td>
<td>Rural Community Gateway. Reported on Oct 18th - incident happened the previous week (actual date unknown). <a href="http://www.ruralgateway.org.uk/page1061">http://www.ruralgateway.org.uk/page1061</a></td>
</tr>
</tbody>
</table>
390 Transport 25/10/2005 Houston, Texas USA Coastal Cargo of Texas vs Suzlon wind Energy. Transport fire. A wind generator was on board the M/V BBC CANADA in the port of Houston on 25 October 2005. The generator was mounted on a metal skid which was secured by metal bands which were welded to the tanktop of the vessel's number 2 tween deck. At the time of the fire the bands securing the skid were being removed by one of the CCT's longshoremen using a welding torch. Sparks from the burning ignited the spongy urethane egg-carton-appearing insulation lining the inside of the generator's fiber composite housing. Legal System Intelligence


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

393 Transport 06/11/2005 Wells Fargo, ND USA Xcel A truck hauling a wind-turbine platform struck a power pole here, leaving 3,750 residents without electricity, most of them for about two hours. The accident happened after 7 a.m. Saturday Nov 5th at the intersection of Main Avenue and Ninth Street East, knocking out traffic signals at several intersections. Electrical lines were down on Main Avenue and Ninth Street, until a repair crew for Xcel Energy arrived, he said. No injuries were reported. The truck, from DMI Industries of West Fargo, was carrying a wind-turbine tower that protruded from the trailer, striking the utility pole as the truck turned west onto Main Avenue. Grand Forks Herald, ND, November 7th 2005

394 Fatal 11/11/2005 East Ridge Wind Farm, Chandler, Minnesota USA "Man Dies In Wind Tower Fire". Slayton, Minn. A South Dakota man died and two people were injured Friday in a wind tower fire in southwestern Minnesota. The Murray County sheriff's office received a call just before 10 a.m. reporting the fire at a wind tower east of Chandler, Minn., and that one person had fallen. Benjamin James Thovson, 26, of Sioux Falls, S.D., died at the scene. He fell about 210 feet, Deputy Randy Donahue said. The other two were able to climb down and escape, but were taken to a local hospital. When help arrived, Donahue said, "the wind generator was engulfed in flames." The tower is owned by Dean DeGreeff, of Chandler, who is part of an eight-person private ownership group called East Ridge Wind Farm. The three people on the tower Friday worked for Energy Maintenance Service LLC, based in Gary, S.D. They were installing a Sut ton Wind Energy Corp. wind turbine, the companies said in a statement. According to WCCO-TV - Minnesota's Breaking News, 11 November, 2005 http://www.wcco.com/local/local_story_37515245.html

395 Transport 28/11/2005 AH141 Elgin-Rothes road at Drumblain, less than a mile from Rothes, Moray, Scotland UK Olsen Renewables A huge lorry carrying a section of turbine for a Moray windfarm shed its load in spectacular style. The metal section - around 100ft long and 15ft in diameter - fell from the lorry and rolled down an embankment and 200 yards into a field after the vehicle mounted the verge on the AH141 Elgin-Rothes road at Drumblain, less than a mile from Rothes. The lorry toppled on to its side on the roadway, with part of the articulated bobge coming to rest upside down, 20ft down the embankment. The Danish lorry, which was accompanied by escort vehicles at the front and rear, was on its way to the site of a windfarm which is under development on Paul's Hill at Ballindalloch. The driver of the lorry, a Dane, escaped unhurt. The driver here, leaving 3,700 residents without electricity, most of them for about two hours. The accident happened after 7 a.m. Saturday Nov 5th at the intersection of Main Avenue and Ninth Street East, knocking out traffic signals at several intersections. Electrical lines were down on Main Avenue and Ninth Street, until a repair crew for Xcel Energy arrived, he said. No injuries were reported. The truck, from DMI Industries of West Fargo, was carrying a wind-turbine tower that protruded from the trailer, striking the utility pole as the truck turned west onto Main Avenue. Grand Forks Herald, ND, November 7th 2005

396 Transport 06/12/2005 Lamabe, Iowa USA Station vs Anderson trucking. Damage for the in-transit loss and damage to a nacelle being transported from Barbour's Cut Houston to Bingham Lake, Minnesota. December 2005 on Hwy 59 in Lamabe Iowa the carrying tractor left the load and flipped in the adjacent ditch in a single vehicle collision. Claim for $208000, Legal System Intelligence

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

398 Blade failure 08/12/2005 Hurdhammerfjeld, North of Trondheim, Norway Blade reported to explode Reported by Narviksavisa, 3 November 2009
399 Fire 16/12/2005 Siemensburg bei Husum im Kreis Norderelbland, Schleswig-Holstein Germany Enercon, 40m hub Turbine housing fire, 40m above ground. Completely burned out. 20m fell off. Reported to “rain blade pieces”. Nine fire crews in attendance, but could do nothing at the height. Damage estimated at 6.5M euros. Report produced by ARAPA from 17 December 2005. Also local news online. See www.kinz-online.de link (right).

http://members.adsl.t4web.de/arepa/arepa/223/htl/index.htm

380 Structural failure 16/12/2005 Haltemondorfe nahe Ibbenburen, Niedersachsen Germany Small private turbine, 90m 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 plowed a garage door and destroyed a car within. Another rotor blade ended in a neighbours garden. The turbine had been in place for 29 years. NONstop news von Borngemeer media from 16 December 2005 (see online link right), with photo. http://www.nontionalnews.org/borngemeer/teutester/damaged.htm?ID=3-456783

301 Blade failure 16/12/2005 Schiferwach bei Kiel Billeguming, Flandern, Belgien Germany NORDEX N80 or N85 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. Trierscher Vulkanschutz from 19 December 2005

http://members.adsl.t4web.de/arepa/arepa/225/htl/index.htm

302 Miscellaneous 16/12/2005 Nettow bei Neuborg im Kreis Nordwestmoleckenburg Germany Transformer exploded. Ostsee-Zeitung online from 16 December 2005 (see online link right).


303 Ice throw 17/12/2005 Lankern bei Dingen, Kreis Kempen, Kreis Wesel, Westfalia Germany Ice throw reported from each of the five turbines in the commercial windfarm Lankern bei Lankern. This has happened each year of operation. Rheinisches Post Wesel plus local administration and statements from adjoining owners. Photos online (see link right). Photographed piece 38cm in length. Pieces reported to be thrown over 80m.

http://members.adsl.t4web.de/arepa/arepa/224/htl/index.htm

304 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


305 Fire 23/12/2005 Nissan Car Factory, Sunderland, Times and Wear, England UK Six x Vestas Turbine fire adjacent to A19 and A1218 Roads. 55m high turbine caught fire after work to investigate an oil leak. Both A19 and A1218 roads closed. Fears that the turbine would fall onto the road however luckily it fell into a nearby field. Local reports to be “testified” (27/12/05 report). All three blades burned and fell off. Fire reported in the national press with photos and video. Seven fire engines were in attendance. Operators Nissan quoted as saying “as far as we’re aware nothing like this has happened before”. Construction started in September 2005 using second-hand Vestas turbines.

http://news.bbc.co.uk/hi/england/industrial/newsid/4556604/4556604.stm

306 Fire 29/12/2005 Oldside, near Workington, Cumbria, England UK VESTAS V42, 800kW, 40m tower, 42m blade diameter Safety experts were called in to assess damage to a wind turbine which caught fire this morning. The giant structure at Oldside, on the Workington coast, had to be deemed safe by construction specialists. The fire spread from a nearby car, a Ford Fiesta, which had been burnt out. It affected the base of the turbine. Owned and run by E.On.

http://www.newsгранич.co.uk/news/viewartic le.aspx?id=31616

307 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. AREPA Group reference list of tasks regarding wind turbines

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

308 Miscellaneous 2005 Skiberg Denmark Siemens No details of incident. Restoration of water damaged component. Location likely to be of AREPA’s work. AREPA Group reference list of tasks regarding wind turbines

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

309 Fire 2005 Vjaerenbo, Eldagencentre 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

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

310 Fire 2005 Windpark Olekresea Germany Bonus No details of incident. Provision of analysis and restoration of fire damaged component. Location likely to be of AREPA’s work. AREPA Group reference list of tasks regarding wind turbines

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

311 Environmental 2005 Skiberg Denmark Vestas No details of incident. Provision of advice following contamination of hydraulic oil and damper liquid from the blades. Location likely to be of AREPA’s work. AREPA Group reference list of tasks regarding wind turbines

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

312 Fire 2005 Skiberg Denmark Vestas 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

313 Fire 2005 Brande Denmark Siemens No details of incident. Restoration of fire damaged wind turbine from Japan. Location likely to be of AREPA’s work. AREPA Group reference list of tasks regarding wind turbines

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

314 Miscellaneous 2005 Skiberg Denmark Vestas No details of incident. Restoration of moisture damaged component. Location likely to be of AREPA’s work. AREPA Group reference list of tasks regarding wind turbines

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

315 Fire 2005 Skiberg Denmark Wackerwerk No details of incident. Provision of advice and restoration of fire and lightning 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

316 Fire 2005 Halsland Denmark Eide Holjeund Kloster No details of incident. Provision of analysis and advice on fire damaged component. Location likely to be of AREPA’s work. AREPA Group reference list of tasks regarding wind turbines

http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html
417 Miscellaneous 2005 Silkeborg Denmark Vestaas No details of incident. Restoration of moisture damaged component. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.ereg disproportion.png

418 Miscellaneous 2005 Scroby Sands UK A2Sea Ocean Ady (now Sea Energy) Leg damage to jack up barge Jack-up Database

419 Human injury 2005 Scroby Sands UK Two minor injuries and three near misses reported Scroby Sands offshore windfarm report, prepared by E.ON UK and published by DTI http://www.berr.gov.uk/files/file46398.pdf

420 Environmental 2005 Scroby Sands UK Oil leakage reported Scroby Sands offshore windfarm report, prepared by E.ON UK and published by DTI http://www.berr.gov.uk/files/file46398.pdf


422 Miscellaneous 2005 Oak Creek, California USA Oak Creek, California vs. Vestaas. 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 Flander manufactured ones. This took 2 years to complete. Within this time frame the retrofitted gearboxes began to fail. The Vestaas American supplied wind turbine generators do not have an economic useful life of at least 20 years and parts do not have the expected service life as set forth in the DNV Certificate of Design Suitability. Legal System Intelligence

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

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


426 Ice throw 08/01/2006 Flinsurp Wind Park, Filsrum bei Leer im Kreis Leer, Lower Saxony Germany Environ E88/18.70, hub height 65 m Ice throw by turbines reported, pieces 20cm thick travelling across and beyond walkways. This was observed by someone who regularly walks in the area. Constructed 2002. Newspaper: Ostfriesen Zeitung in Leer, 10.1.2006 http://members.wol.com/chw/pdf/2207/ 5825.htm

427 Fatal 10/01/2006 Bondling and Karup Denmark NM52-900kW Service engineer Brian Dorph Nielson, 34, was killed during routine maintenance. The service technicians found that the internal crane used for lifting tools was defective. The technicians chose to use the coupling between the gearbox and the generator as lifting device by fixing a rope to the coupling. The result was that Nielsen was killed on the spot. Source: Danish Regional News websites and Paul Gipe’s wind energy fatalities database http://www.dr.dk/Regioner/Aarhus/Nyheder/ lldatei.htm

428 Structural failure 10/01/2006 Eemnesdijk, Zeewolde Holland Nedwind, 1MW, 55m diameter, 63m tower Turbine bent at angle approx 15m up. Crane removed gondola and all similar turbines shut down. Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch) http://boma.bpn.nl/windsbN incident.html

429 Transport 11/01/2006 Houston, Texas USA Shippers’ Staveordern vs. Isoton. Fire on Jan 18, 2006 damaged a nacelle Port of Houston. The nacelles were being prepared for transport via truck and Shippers Staveordern arranged for a welder to cut additional holes on the metal skins attached to the nacelles. When the welder began cutting holes into the second skid the nacelle caught fire and was a total loss. Legal System Intelligence

430 Blade failure 13/01/2006 Cold Northcott, Cornwall, England UK WEG MS-3.300kW ‘BIG CHUNK OF TURBINE BLADE SHEARS OFF’. Part of a wind turbine blade weighing more than half a ton snapped off and crashed into a field during high winds. A chunk of the 18 metre long blade sheared off at the Cold Northcott windfarm on Bodmin Moor at about 9am yesterday. The 21 turbine development straddles a main road - luckily no-one was injured. Blade parts found over 100m away. Western Morning News, 14 January 2006. Photos also available.
**Blade failure**

14/01/2006

Wolverine Creek wind farm, Idaho Falls, ID, USA

Two turbine blades snapped at the Wolverine Creek wind farm, forcing crews to shut down the farm for repairs. The farm just went into operation a month ago. 122 foot blades. Run by Inverenergy

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

http://www.localnews8.com/home/20041729/2

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**Blade failure**

20/01/2006

Kunthammerfeld, North of Tondern, Denmark, Norway

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


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**Fire**

22/01/2006

Lake Bonny wind farm, Tantanoola, South East Australia, Victoria, Australia

A $3 million fire at the Lake Bonny wind farm. "Yesterday afternoon's flames 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 by bad luck", 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 spot resulted in power cuts to 6300 homes just when they needed it to "air condition". "The Border Match" report Jan 1994. 2006


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**Fatality**

23/01/2006

Port Burwell, Ontario, Canada

Construction accident. Accident during transport/construction. Michael Hinson, 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, 700Operator, issue 119, March 2006. Also Paul Gipe's wind turbine fatalities database. Details also available in "Embedding safety into Wind Projects Delivery Process", Mike Boyce, GE BWEA H&S 07, 26 April 2007, Glasgow UK

http://members.aol.com/paramedics/227.html

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**Fire**

24/01/2006

Grömitz im Kreis Uithuizen, Schleswig-Holstein, Germany

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


http://members.aol.com/paramedics/227.html

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**Transport**

13/02/2006

Houston, Texas, USA

A cargo of blades from Brazil was purchased by USolia. On Feb 13, 2006 the blades were delivered to the MV BELUGA ENDEAVOUR in Santos, Brazil for carriage to US. The vessel arrived in Houston and discharged the cargo to the IT Terminal. 12 hrs after discharge a fire erupted that destroyed the blades. Claim $250,000.

Legal System Intelligence

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**Blade failure**

17/02/2006

Seaburns, Bennington, VT, USA

11 x 550kW turbines Half of one 63 foot blade lost during a storm. No comment on how far blade pieces travelled. Operational since 1997. A spokesperson for Green Mountain energy confirmed that "since 1997 lightning has destroyed at least one other blade". We know that 9 other blades have been replaced due to lightning damage - 8 during May 1998 and one damaged in January 2000.

"Turbine blade flies off the handle", Bennington Banner, Tuesday, Feb 21st 2006


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**Human injury**

18/02/2006

Buchbrunn, Wolzburg, Bavaria, Germany

A technician was badly injured on Feb 18th in an accident at the top of a turbine tower. Cause unknown. He had to be attended to in the tower then lowered 107m to the ground by the local Fire Brigade. The emergency services call was made at 1900. The rescue took over 2.5 hours. It was after 2100 when the injured man eventually reached the ground. He was then hospitalised.

Marpass Mittingen dated 20.2.2006

http://members.aol.com/paramedics/227.html

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**Structural failure**

21/02/2006

Wachusett Wind Site, Princeton, MA, USA

120 foot tower "Windmill topples on Wachusett Mountain - Remaining turbines to be removed" 1 turbine by Westminster Road and counted only six towers, so I walked up to the site to look - then the day I discovered one of the towers had fallen over and landed on our storage garage," said the man who found the accident. Previous reports appeared in 2002 and 2003.

Reported on March 30, 2006 by Phyllis Booth in The Landmark

http://www.windaction.org/news/22878/Booth_in_The_Landmark

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**Environmental**

03/03/2006

Grömitz im Kreis Uithuizen, Schleswig-Holstein, Germany

A windfarm of 80,000 hectares of the National Park "Plecomedien" reports that 80,000 hectares of the National Park "Plecomedien" is causing worry about future wind power developments and the fate of sensitive bird populations.

http://www.windaction.org/news/23910/Match\%20reports\%2080,000\%20hectares

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**Structural failure**

31/03/2006

Smøla, 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 Smøla is causing international concern among bird protection groups worried about future wind power developments and the fate of sensitive bird populations.

Wind Power Monthly, March 2006

http://www.windaction.org/news/23910/Concern\%20Over\%20Eagle\%20Kills\%20In\%20Norway
Complete destruction of turbine following lightning strike. The tower was fitted with a lightning conductor which did not work.

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

Blade failure in Chettikulam in Tamil Nadu, India. The blade was made of fibre glass. Lightning strike earlier this month, alerted police. Sgt Peter Garforth said: “The blade was made of fibre glass. If anyone had been underneath it, they could have been sliced into pieces. There were some bits that fell off that were a couple of feet across. We put a cordon around to make sure no one walked under the turbine.” The windfarm is on an isolated piece of ground often used by dog walkers during the day. The 21-metre long blade was struck at around 11pm on July 2. 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.

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

Operator/technician was found hanging inside the wind turbine. Confirmed by the turbine owners “Roaring 40s”, who also confirmed that this was the third endangered turbine. Confirmed by the turbine owners “Roaring 40s”, who also confirmed that this was the third endangered turbine.

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Fire in Chettikulam wind-power unit. A big fire broke out at a 2MW wind-power unit at Chettikulam in Tirunelveli district, reportedly the biggest in Asia. Police said the wind turbine generator of the unit exploded and caught fire. The splinters from the turbine, located a few kms from the Koodankulam Nuclear Power project site, spread over one sq km after the explosion.

Bearing Failure Prevented at Oregon Wind Farm

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One minor injury and one near miss reported during the day. The 21-metre long blade was struck at around 11pm on July 2. 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.

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.

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

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457 Structural failure 15/08/2006 Cangnian Wind Farm China Super Typhoon Saomai almost destroyed the coastal Cangnian Wind Farm in August 2006, damaging 20 of its 28 turbines. "We may boldly develop offshore wind farms in coastal areas to the north of the Yangtze River estuary, considering the present technological levels. But we must take great care to develop offshore wind farms to the south of the Yangtze River estuary, because of the typhoons," says Wu Yundong, general manager of Zhongyuan Wind Energy Development Co. Ltd. "Repower 2MW wind turbine loses blade tip”. A Repower 2MW wind turbine lost its blade tip at the Beatrice field.

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

459 Transport 24/08/2006 Portland, Oregon USA Vestas vs Wilhelm Trucking. On 24 Aug 2006 the tractor-trailer transporting the Nacelle from Vancouver Washington was involved in a single vehicle accident in a tunnel near Portland Oregon. The tractor 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.

460 Human injury 25/08/2006 Beatrice Off 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 field on August 25. He was working on the Talisman/SSE project at the Beatrice field. Talisman is helping HSE with inquiries. The man was airlifted to Raigmore Hospital Inverness after the incident.

461 Blade failure 03/09/2006 Herzogenrath-Merkstein in Kreis Aachen, Aachen, NW Germany Nordex N90 3,3MW, 100m hub, 90m diam rotor, 145m total height The original police message reported a loose turbine blade around 1520. The turbine is located very close to federal highway 221 between the villages of Alsdorf and Boscheln (Übach-Palenberg). The loose blade struck the tower, showering highway 221 with debris up to 100m. The road and area around the damaged turbine were closed. The operator did not shut down the turbine until 1700, after which the highway was cleared and reopened. Why the blade became lose remains unknown.

462 Transport 11/09/2006 Beatrice Off 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.


464 Fire 21/09/2006 Pedregal Hills, Espejo, Murcia, 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 pines. La Voiz de Galicia, 21 September 2006. Also La Voiz de Galicia, Friday, 27 October 2006.

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

466 Fire 08/10/2006 Rykkebyssen Fjolder by Nykobing in Odthusland/ Niedersachsen Germany Ericsson EL6 1.5MW, 65m hub, 60m diam rotor Fire fighters arrived at 2300 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.
467 Blade failure 06/10/2006 St. Thegonnec, Ploubazlanec, Finistere, Brittany France 300kW Whole blade detached and fell in windless conditions between Friday night and Saturday morning. The third incident here - two previous incidents in 2004. Blade measures 10m and weighs 2.3 tonnes. A second blade was damaged by the falling blade. The public prosecutor of the court of Morlaix, Laurent Fichot, has opened a criminal investigation for “endangering the lives of others”. Guzet France, 8 and 9 Oct 2006. Movie is also available online from FR3.

468 Transport 06/10/2006 Scroby Sands, Norfolk, England UK Vestas "Barge smashes into wind turbine". Vital maintenance work on Scroby Sands windfarm, off the Norfolk coast, has been interrupted after an accident involving the giant jack-up barge Sea Energy. While manoeuvring off the Yarmouth coast on Friday, one of the vessel’s huge legs, which provides a stable working platform by anchoring itself to the seabed, clipped a blade on one of the 30 turbines. Windfarm owner E.ON UK and the Health and Safety Executive immediately launched a full investigation into the incident that has put the turbine out of action. Company spokesman Jamee Majid said: “It was only a tight touch but about 20cm was broken off the tip of the 40m blade.”

469 Miscellaneous 13/10/2006 Barrow offshore wind farm UK What lifting hoses for a generator gear box oil change from the vessel Amstelestroom up to the nacelle on WTG D5, the deck winch blocked. The chain failed and dropped. 80% landed in the sea and 20% landed on the deck of the vessel. Barrow 1st Annual Report June 2006 to June 2007

470 Fire 16/10/2006 Miaoli County, west coast of Taiwan Taiwan Gamesa, 67m tower "Taiwan Power Co seeks investigation of wind turbine fire". The Taiwan Power Co (Tapower) 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,” Chan Wu-hsin, director of Tapower’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.

471 Fatal 22/10/2006 Gemeinde Schlangen in Kreis Lippe, North Rhine-Westphalia Germany A mechanic died during maintenance. No further details known Newspaper 'Neue Westfalisches' 23 October 2006

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


474 Blade failure 31/10/2006 Lake Wilson, Minnesota USA Suzlon S88 Two complete blades photographed thrown from turbine in September and November 2006

475 Blade failure 01/11/2006 Aschenstedt in Landkreis Oldenburg/ Niedersachsen Germany Vestas "Village of Aschenstedt in Oldenburg has a luck escape". During a storm a 10m long piece of rotor blade was torn off. The main piece of blade travelled approx 200m before landing in a field. Very lucky escape for the village. Vestas claim that the accident was "unexplainable" and the "first time". Photograph available online Northwest-Zeitung 4 November 2006
<table>
<thead>
<tr>
<th>Date</th>
<th>Type</th>
<th>Location</th>
<th>Country</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>11/11/2006</td>
<td>Blade failure</td>
<td>Upper Ballinderry, Northern Ireland</td>
<td>UK</td>
<td>Chinese made &quot;Blades flew off wind turbine&quot; 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. &quot;It was three days after the turbine was installed that it happened,&quot; said Mr Hayes. &quot;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.&quot; The blades, which have a diameter of 15m, flew off and the tail went spinning in the wind. &quot;I was about 50m away when it came off and it flew right over the farm house.&quot; he said. &quot;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. &quot;I had no idea where it might have gone next but it just landed next to the tower. &quot;I was shocked by the whole incident as I had been out in the yard shortly before one of the blades landed there.&quot; 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.</td>
</tr>
<tr>
<td>16/11/2006</td>
<td>Miscellaneous</td>
<td>Locust Ridge I Wind Farm, Pennsylvania</td>
<td>USA</td>
<td>Chain lifting hoist deposited excess chain in bag that could easily tip and pour the chain out onto personnel below electric hoist system where the chain exited the collection bag, fell through the access door, struck and damaged a hydraulic pump being raised from the ground and then continued to fall striking the wind turbine's lower tower entry door. Legal System Intelligence</td>
</tr>
<tr>
<td>27/11/2006</td>
<td>Human injury</td>
<td>Scroby Sands, Norfolk, England</td>
<td>UK</td>
<td>Scroby Sands windfarm was shut down following electrocution of a worker. A spokesman for the East of England Ambulance Service said they were called to North Denes Road, Yarmouth, at 9.53am on Monday, November 27 after the 23 year-old engineer suffered an electric shock. He was taken to the James Paget University Hospital in Gorleston. The problem at Scroby is the latest setback to hit the 75MW 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. <a href="http://www.eveningnews24.co.uk/content/ne">http://www.eveningnews24.co.uk/content/ne</a> wsstory.aspx?brand=ENOnline&amp;category=News&amp;tBrand=ENOnline&amp;tCategory=news&amp;i temid=NOED09%20Dec%202006%2011%3 A08%3A00%3A107 <a href="http://www.windaction.org/news/6421">http://www.windaction.org/news/6421</a></td>
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<td>Date</td>
<td>Location</td>
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<td>Description</td>
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<td>01/12/2006</td>
<td>Kansas</td>
<td>USA</td>
<td>&quot;Tornado trouble at construction site -- A lesson from Kansas winds&quot; A routine wind plant installation in America's heartland took an unnerving hit recently from a small tornado, which whipped through the construction site and damaged blades waiting for installation. The same airfoil properties designed to capture wind energy allowed the twister's 70 mile-per-hour (31 m/s) winds to scatter as many as ten blades around the site, including one that was moved as much as 55 metres and had to be replaced.</td>
<td>Windpower Monthly December 2006</td>
</tr>
<tr>
<td>01/12/2006</td>
<td>Pavilion, Genesee Country, NY</td>
<td>USA</td>
<td>140 foot domestic tower All three fiberglass blades ripped off by winds. Windspeed estimated to be 89mph. Officials reported that residential wind turbines are supposed to withstand winds up to 90 miles an hour, and speculated that Steve Rigoni's turbine blades might have had some kind of manufacturing defect. Blade pieces scattered well outside owner's property.</td>
<td>Confirmed on WIVB News 4 on December 4th, reported online on Dec 5th</td>
</tr>
<tr>
<td>04/12/2006</td>
<td>Bondues, Lille, France</td>
<td>France</td>
<td>Complete collapse of 90m high turbine tower in approx 90mph wind, luckily in a car park which was unoccupied at the time. This was in the industrial park of Bondues close to Lille in NW France. Photographs available online.</td>
<td>Confirmed on French television</td>
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<tr>
<td>08/12/2006</td>
<td>Mehring in Kreis Trier-Saarburg, Rheinland-Pfalz</td>
<td>Germany</td>
<td>Enercon E70, 2.5MW, 113m high Message: a 35m long piece of rotor blade broke in strong wind. Mehring cirle and adjacent road was closed. The police communicated that the blade splintered into many parts, which were scattered over a wide area. Luckily no-one was hurt. A later message confirmed that a driver informed the police that the turbine had been turning very fast prior to the accident. Extent of property damage unknown.</td>
<td>Police broadcast message from SWR4 at 1100 on 8 Dec 2006</td>
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<tr>
<td>08/12/2006</td>
<td>Clarion, North Iowa, USA</td>
<td>USA</td>
<td>School turbine 15kW CLARION: The school's wind turbine collapsed December 8 about 7 a.m., knocking down a power line and causing school to be cancelled for the day. A school official said the likely cause was a broken brake which allowed the giant propeller to turn too fast. Then, a tip broke off one blade causing the generator to run out of balance. This stressed the tower and the structure eventually came down. No injuries. &quot;Even at 7 in the morning, we have a number of kids in school,&quot; said Robert Olson, superintendent for the Clarion-Goldfield Community School district. &quot;There were some students that were weight-lifting (and) they were close...&quot;</td>
<td>Reported by Belmont Independent News, Dec 21st. Also the Fort Dodge Messenger</td>
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<td>10/12/2006</td>
<td>Bearburn Primary School, Bo'ness, West Lothian, Scotland</td>
<td>UK</td>
<td>15kW, Proven Energy light industrial turbine. &quot;Alert After Turbine Breakdown&quot;. Heavy Part drops from above school grounds. A Scots wind turbine firm has put out an alert after part of a turbine fell off at a school. Proven Energy has ordered the shutdown of 30 of its latest turbine type at locations as far afield as Italy and Orkney. Gordon Proven, managing director of the manufacturer in Bawbawn, Ayrshire, says the action follows an incident at Bearburn Primary in Bo'ness. Last month the revolutionary eco-friendly school lost its green energy supply after a damper, used to control the blades, came off when bolts broke. The three-inch-square part, weighing several kilos, plunged to the ground, luckily outside school hours when there were no children around. The three bladed 15 kilowatt turbine is in use in various other places, around eight in Scotland. Locations include a school in Yorkshire, farmland in Orkney and Cornwall, and an estate in the Stranraer area. The actual event happened in November.</td>
<td>The Sunday Post, 16th December 2006</td>
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<td>Date</td>
<td>Location</td>
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<td>Event Description</td>
<td>Source</td>
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<td></td>
<td>County, PA</td>
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<td>An Illinois man died Wednesday morning at a Trenton hospital after losing most of</td>
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<td>his left leg Monday during an industrial accident in Falls, officials said. Reginald</td>
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<td>Magelitz, 59, of Florence, Ill., was helping his partner of 15 years, William</td>
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<td>Fisher, 38, of White Hall, Ill., direct a tractor-trailer out of Gamesa Wind in the</td>
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<td>U.S. Steel complex when the 50-wheeled trailer severed Magelitz’s left leg and</td>
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<td>crushed his right leg, according to police.</td>
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<td>18/12/2006</td>
<td>Lee/LaSalle County</td>
<td>USA</td>
<td>Crane crashlands at windfarm. A crane was lifting a turbine off a truck when the</td>
<td><a href="http://www.ewindaction.org/news/1025.html">http://www.ewindaction.org/news/1025.html</a></td>
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<td>windfarm, IL</td>
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<td>boom folded over. “It was an unfortunate accident,” GSG Wind Energy vice</td>
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<td>president Bruce Papiech said. There were no injuries. Part of a 40-</td>
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<td>turbine, 80WM development.</td>
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<td>County, PA</td>
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<td>to be in Cambria County Wednesday to investigate Tuesday’s accident at a wind</td>
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<td>turbine farm. A worker was severely hurt at a Gamesa wind farm after being trapped</td>
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<td>more than 200 feet atop a wind turbine. Emergency officials said the employee was</td>
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<td>airlifted to Memorial Medical Center. A subsequent report “OSHA investigating</td>
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<td>construction accident” reported that construction worker Jeff Davis suffered a</td>
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<td>cut so severe that his ankle was dislocated. Officials said Davis is an employee</td>
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<td>of White Construction, a company hired by Gamesa to construct windmills. Another</td>
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<td>source says that the man’s leg was severed from the knee down.</td>
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<td>28/12/2006</td>
<td>Schwaebisch-</td>
<td>Germany</td>
<td>Ice throw reported from new turbines approx 100m light. Ice sensors were not</td>
<td><a href="http://www.fre.de/baunatalstart/00_20061229173018_Eisstuecke_fallen_von">http://www.fre.de/baunatalstart/00_20061229173018_Eisstuecke_fallen_von</a>_</td>
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<td></td>
<td>Martinhagen in Landkreis</td>
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<td>working properly, and pieces of ice 3-4 cm in size were reported being thrown,</td>
<td>Rotoren_von_Hoeren</td>
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<td>Kassel, Lower Saxony</td>
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<td>distance not reported.</td>
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<td>Source of information was the wind power station managing director, Hans Heinrich</td>
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<tr>
<td>December</td>
<td>Melancthon I wind</td>
<td>Canada</td>
<td>Ice throw reported and the turbines closed for nine days as a result.</td>
<td><a href="http://www.windaction.org/news/20270.html">http://www.windaction.org/news/20270.html</a></td>
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<tr>
<td>2006</td>
<td>project</td>
<td></td>
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<td>2006</td>
<td>Kentish Flats offshore</td>
<td>UK</td>
<td>Three further minor injuries reported during the year. None were LTAs or RIDDOR</td>
<td><a href="http://www.berr.gov.uk/files/file41588.pdf">http://www.berr.gov.uk/files/file41588.pdf</a></td>
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<td></td>
<td>wind farm</td>
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<td>reportable.</td>
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<td>2006</td>
<td>Kentish Flats offshore</td>
<td>UK</td>
<td>Two items reported dropped by crane while lifting into the sea or onto the boat</td>
<td><a href="http://www.berr.gov.uk/files/file41588.pdf">http://www.berr.gov.uk/files/file41588.pdf</a></td>
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<td>wind farm</td>
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<td>deck.</td>
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<tr>
<td>2006</td>
<td>North Hoyle offshore</td>
<td>UK</td>
<td>Various major components failed throughout the reporting year.</td>
<td>“North Hoyle Capital Grant Scheme for Offshore Wind Annual Report – 2006-7”</td>
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<tr>
<td>2006</td>
<td>wind farm</td>
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<td>BERR, UK.</td>
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<td>2006</td>
<td>Scorby Sands offshore</td>
<td>UK</td>
<td>Failures on 3 outboard intermediate shaft bearings, 9 high speed shaft bearings</td>
<td>“Scorby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006-”</td>
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<tr>
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<td>wind farm</td>
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<td>and 8 generators. One of the transition joints connecting the submarine cable to</td>
<td>BERR, UK.</td>
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<td>land had to be replaced.</td>
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<tr>
<td>2006</td>
<td>Scorby Sands offshore</td>
<td>UK</td>
<td>Lost Time Injury - Technician tore a calf muscle whilst lowering a navigation</td>
<td>“Scorby Sands Capital Grant Scheme for Offshore Wind Annual Report – 2006-”</td>
</tr>
<tr>
<td></td>
<td>wind farm</td>
<td></td>
<td>lighting pole.</td>
<td>BERR, UK.</td>
</tr>
</tbody>
</table>
502 Miscellaneous 2006 South Ayrshire, Scotland UK Siemens No details of incident. Provision of analysis, advice and restoration of water damaged component. Location likely to be of AREPA's work http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

503 Miscellaneous 2006 Jutshok Denmark Siemens No details of incident. Provision of analysis, advice and restoration of oil damaged component. Location likely to be of AREPA's work http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

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

505 Miscellaneous 2006 Store Brondum Denmark Vestas No details of incident. Provision of analysis, advice and restoration of oil damaged components. Location likely to be of AREPA's work http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

506 Fire 2006 Urenishal Uzbek Vestas No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA's work http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

507 Miscellaneous 2006 Jutshok Denmark Wima Solus No details of incident. Provision of analysis, advice and restoration of fire damaged component. Location likely to be of AREPA's work http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html


510 Structural failure Jan 2007 Wahrenbrück, Elbe-Elster district Germany "Winden knickt seine Nase" 2 meter section reported to have fallen 100m to the ground in Wahrenbrück (Elbe-Elster district). Reported in Bild 12 January 2007 http://www.bild.de/Bild/Online/news/2007/01/winde.html

511 Fire 01/01/2007 Melle-Bremloch im Landkreis Osnabrück, North Rhine, Westphalia Germany Sudwind S-77, 1.5 MW 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 1.5M 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://members.aol.com/tnowmeden/ZZUnfall.html

512 Structural failure 08/01/2007 Iwaya Wind Farm, Higashidori Japan Vestas "Wind turbine topples over; Question is why?" HIGASHIDORI, Aomori Prefecture—The industry ministry Wednesday said it is trying to determine what caused a 88-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/Asashi http://www.asahi.com/english/Herald_Asashi/TK200701110048.html

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.

Blade failure 11/01/2007 Walpole Cross Keys, Norfolk, England UK 6 foot blade - small turbine "Too windy for a turbine": Winds blew a wind turbine blade into the conservatory of a West Norfolk home on Thursday. Torrential rain storms and gale force winds caused havoc across the country, but in Walpole Cross Keys one couple were stunned when a five-foot blade from a wind turbine smashed into their conservatory. Reported in Kings Lynn Today News, January 12 2007 http://www.kltnotes.co.uk/ViewArticle.asp?ReportID=991&ArticleID=198999

Blade failure 13/01/2007 Windpark Raden in Besdorf im Kreis Daun, Schleswig-Holstein Germany HSW 100 Police message reads: A 70m high wind turbine completely collapsed tonight (13.1.2007) in the Raden windpark at 25584 Besdorf. A nocturnal storm may be to blame. The tower fell in a northeast direction. The turbine was completely destroyed. No-one was injured, but there was spillage of a large quantity of transmission oil, which had to be specially treated and cleaned up. The Besdorf fire brigade and the Wilster police managed the incident. (Approx translation) Information from police headquarters at Itzehoe. http://www.habits21.co.uk/wind20.htm

Blade failure 19/01/2007 Sutton Elms, South Leicestershire, England UK 3-blade turbine, 1.4m rotor diameter, 5m tower on top of 2m portacabin. Installed and operational from July 2006. All three blades ripped from test turbine during storm. Pieces of turbine blade found 36m away. The turbine sits atop a portacabin-type office, which was hit by several pieces of turbine. "One fragment six inches long weighing about a pound had gone through the roof of our outside office - through the outer and inner aluminium skin (plates an eighth of an inch thick with honeycomb insulation between) and embedded itself in the wall (three-quarter inch ply). Imagine if the roof was plastic, with people sitting underneath. They would have had no chance. " Owners plan to install a new turbine in summer. Information from turbine owner's website, with photographs. Additional details from email with owner. http://www.habits21.co.uk/wind20.htm

Blade failure 20/01/2007 Schled bei Kronenburg in Kreis Daun, Rheinland-Pfalz Germany During a storm a rotor blade broke off. Pairs were thrown about 100m. The turbine stands directly beside an access road used by walkers, the post office, milkman and garbage disposal. Source is an eye witness account from two individual neighbours. http://members.aol.com/fswmedien/ZZUnfallreport/Bladefailure clandestine wounds on it and found none."

Blade failure 22/01/2007 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 seen by a group of workers travelling between New Park business park at Forss and the neighbouring site at Dounreay at lunchtime on Wednesday. The buzzard was one of a pair, with its local nest also including a nine-month-old fledgling. No-one from Renewable Energy Systems, which runs the Forss site, was available for comment. Reported in John O'Groats Journal, 26th Jan 2007, plus the Aberdeen Press and Journal. http://www.johnogroatsjournal.co.uk/news/fullstory.php/aid/1502/Buzzard_killed_by_wind-turbine_blade.html

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 seen by a group of workers travelling between New Park business park at Forss and the neighbouring site at Dounreay at lunchtime on Wednesday. The buzzard was one of a pair, with its local nest also including a nine-month-old fledgling. No-one from Renewable Energy Systems, which runs the Forss site, was available for comment. Reported in John O'Groats Journal, 26th Jan 2007, plus the Aberdeen Press and Journal. http://www.johnogroatsjournal.co.uk/news/fullstory.php/aid/1502/Buzzard_killed_by_wind-turbine_blade.html

Blade failure 28/01/2007 Fenner Wind Farm, Madison County, NY USA 20 x 1.5MW turbines, operational from Nov 2001 Photograph only available (see url). The photo is taken at Fenner Wind Farm on Sunday, January 28th at 2 p.m. during snow. The tower was on the left side of Mile South (?!) Road. Eyewitness account states "Half the wind turbines were turning, the rest were not. The only thing that drew my attention to the site was the crane. As I looked closer, the blade at 6 o'clock is sheared off, what appears to be either material failure, lightning. I don't know. But I did a quick search on the web for any news on it and found none."

Blade failure 28/01/2007 Yestorf im Kreis Nordwestmecklenburg, Mecklenburg-Vorpommern Germany Enercon Storm reported to have destroyed the three blades on one of the Luttenschia turbines. One of four installed and operational since 1998. Reported in newspaper SVZ / Gaddbusch-Rahner Zeitung, published 31.1.2007 http://www.svz.de/news/min/3-gad/31-01/02/3_15803495/23-15803495.html

Blade failure 28/01/2007 Yestorf im Kreis Nordwestmecklenburg, Mecklenburg-Vorpommern Germany Enercon Storm reported to have destroyed the three blades on one of the Luttenschia turbines. One of four installed and operational since 1998. Reported in newspaper SVZ / Gaddbusch-Rahner Zeitung, published 31.1.2007 http://www.svz.de/news/min/3-gad/31-01/02/3_15803495/23-15803495.html
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Industry</th>
<th>Event Description</th>
<th>Source</th>
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<tr>
<td>29/01/07</td>
<td>Herne Bay, Kent, England</td>
<td>UK Vestas V90 3.0, 70m tower, 90m diam, operational since August 2005</td>
<td>&quot;Gearbox fault halts wind turbine.&quot; Repair work is due to begin this week on a wind farm of the coast of Kent which has seen a third of its turbines grind to a halt since early December. Of the 36 turbines erected off Herne Bay - on the Kentish Flats - 12 have experienced gearbox problems. Four have been repaired but the others have been running at reduced efficiency.</td>
<td>Reported on BBC online 29 Jan 2007 <a href="http://news.bbc.co.uk/1/hi/england/kent/6309023.stm">http://news.bbc.co.uk/1/hi/england/kent/6309023.stm</a></td>
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<tr>
<td>14/02/07</td>
<td>Barrow offshore wind farm</td>
<td>UK Vestas, which owns and maintains them, said the high failure rate was unusual.</td>
<td>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.</td>
<td>Barrow 1st Annual Report June 2006 to June 2007 <a href="http://www.decc.gov.uk/en/content/cms/wha">http://www.decc.gov.uk/en/content/cms/wha</a> t_we_do/lc_uk/lc_business/lc_economy/vestas_wind_grants/wind_grants.aspx</td>
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<td>21/02/07</td>
<td>Erie County, PA</td>
<td>USA Vestas V90/3.0, 70m tower, 90m diam, operational since August 2005</td>
<td>&quot;Windmill-hauling rig topples utility pole.&quot; 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.</td>
<td>Reported by Erie Times News (PA) on 23 February 2007 <a href="http://nl.newsbank.com/nl-search/we/Archives?p_product=ET&amp;p_theme=et&amp;p_action=search&amp;p_maxdocs=200&amp;p_topdoc=1&amp;p_text_direct-0=1177A7CC8E0AECC8&amp;p_field_direct-0=document_id&amp;p_perpage=10&amp;p_sort=YM_D_date:D&amp;s_trackval=GooglePM">http://nl.newsbank.com/nl-search/we/Archives?p_product=ET&amp;p_theme=et&amp;p_action=search&amp;p_maxdocs=200&amp;p_topdoc=1&amp;p_text_direct-0=1177A7CC8E0AECC8&amp;p_field_direct-0=document_id&amp;p_perpage=10&amp;p_sort=YM_D_date:D&amp;s_trackval=GooglePM</a></td>
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<td>23/02/07</td>
<td>Dodge Center, Rochester, MN</td>
<td>USA Vestas V90/3.0, 70m tower, 90m diam, operational since August 2005</td>
<td>&quot;Lightning hits wind turbine, starts fire.&quot; A wind turbine near Dodge Center lost one of its blades Friday night when lightning struck it and started a fire. The Rochester Fire Department was called to the fire because it had the closest long-ladder truck. Its 100-foot ladder was used to help extinguish the fire at 11:15 p.m. One rotor blade was lost, but fire officials were uncertain if the fire reached the generator portion of the device, which could compound the loss.</td>
<td>Reported on postbulletin.com, 27 Feb 2007, 3:58pm <a href="http://www.postbulletin.com/newsmanager/templates/localnews_story.asp?a=285716&amp;z=2">http://www.postbulletin.com/newsmanager/templates/localnews_story.asp?a=285716&amp;z=2</a> <a href="http://www.windaction.org/news/81406">http://www.windaction.org/news/81406</a></td>
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<td>23/02/07</td>
<td>Some Hill, Buncrana, Donegal, Ireland</td>
<td>Ireland Vestas V90/3.0, 70m tower, 90m diam, operational since May 2006</td>
<td>&quot;Wind turbine fire in Inishowen Feb 23, 5:29 am&quot; The ESB says the destruction of one of its wind turbines in Buncrana over night was due to an overheating generator which caught fire. Emergency services attended the scene and put out the fire. No-one was injured as the windfarm was unmanned at the time of the blaze. The 10 turbine farm at Some Hill in Buncrana has been shut down for the time being.</td>
<td>Reported on Ireland's Highland Radio station, Feb 23rd 2007 <a href="http://www.highlandradio.com/news.php?id=10343">http://www.highlandradio.com/news.php?id=10343</a></td>
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<td>Reported by Erie Times News (PA) on 23 February 2007 <a href="http://nl.newsbank.com/nl-search/we/Archives?p_product=ET&amp;p_theme=et&amp;p_action=search&amp;p_maxdocs=200&amp;p_topdoc=1&amp;p_text_direct-0=1177A7CC8E0AECC8&amp;p_field_direct-0=document_id&amp;p_perpage=10&amp;p_sort=YM_D_date:D&amp;s_trackval=GooglePM">http://nl.newsbank.com/nl-search/we/Archives?p_product=ET&amp;p_theme=et&amp;p_action=search&amp;p_maxdocs=200&amp;p_topdoc=1&amp;p_text_direct-0=1177A7CC8E0AECC8&amp;p_field_direct-0=document_id&amp;p_perpage=10&amp;p_sort=YM_D_date:D&amp;s_trackval=GooglePM</a></td>
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<td>23/02/07</td>
<td>Unspecified port, Texas</td>
<td>USA Vestas V90/3.0, 70m tower, 90m diam, operational since August 2005</td>
<td>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.</td>
<td>Legal System Intelligence <a href="http://www.windaction.org/news/81417">http://www.windaction.org/news/81417</a></td>
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<tr>
<td>25/02/07</td>
<td>Lake Bonney wind farm, Tantanoola, South East Australia</td>
<td>Australia Vestas V90/3.0, 70m tower, 90m diam, operational since August 2005</td>
<td>&quot;Wind turbine fire in Inishowen Feb 23, 5:29 am&quot; The ESB says the destruction of one of its wind turbines in Buncrana over night was due to an overheating generator which caught fire. Emergency services attended the scene and put out the fire. No-one was injured as the windfarm was unmanned at the time of the blaze. The 10 turbine farm at Some Hill in Buncrana has been shut down for the time being.</td>
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**Note:** The above text is a representation of the content from the original document. The document contains various entries related to wind energy, including news articles about incidents, injuries, and transport-related issues. The entries include links to online reports and websites for further information. The text is formatted to maintain readability and coherence, with appropriate formatting and hyperlinks for additional resources.
530 Blade failure 25/02/2007 Dartmouth, Massachusetts, USA 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 Lannmiek 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, who owns the site, have launched an investigation and shut down the remaining turbines.


531 Structural failure 08/03/2007 Fairfield, Herkimer County, New York USA Collapse of two anemometer masts: "Falling test towers leave residents concerned". A subject voiced at the March 8 Fairfield Town Council meeting was that a wind test tower located off Davis Road was beginning to fall apart, according to Jim Salamone, a resident living close by. Salamone said since the last meeting and within the last few days, another tower, which was put up about two years ago near Davis Road, also began to fall apart. A large portion of it is hanging by a mere cable, close to 100 feet above ground. "If that falls down when someone's over there," he said, "who's responsibility is it going to be? One of them is bent over like a pretzel - that stressing point must be weakening it. Those towers should be looked at structurally."


532 Blade failure 31/03/2007 Allegheny Ridge Wind Farm, Cambria County, Pennsylvania USA Gamesa Edda G87, 2MW, rotor diameter 87m, 67m-100m hub "Problems at wind farm could delay acquisition". An Australian company that wants to buy a Cambria County wind farm might walk away if it's not determined what caused seven turbine blades to crack and large pieces of two blades to fly off. The problems at the Allegheny Ridge wind farm are a serious concern, said Neal Emmerton, regional asset manager for Sydney-based Babcock & Brown. The largest piece of fiberglass sheathing to fly off a blade was 143 feet long, according to Alberto Gros, manager of the Gamesa plant in Ebensburg. A full blade weighs 143 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 the turbines during the inspection.


533 Environmental 12/04/2007 Barrow offshore wind farm UK During work on a 970 about 100 litres of oil leaked out and down the outside of the tower from the nacelles. Some of the oil ran all the way down the tower and into the sea.


534 Structural failure 16/04/2007 Westport, Massachusetts USA Home turbine, 35 feet high "Westport 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 Lariviere 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. Lariviere.


535 Blade failure 16/04/2004 Edom Hills Wind Park, Cathedral City, California USA 7.5ft long, 70lb to Blade thrown 100 yards from turbine on weekend when location was not manned. High Potential Injury Lessons Learned Report, Incident Report No IR 223186
536 Structural failure 26/04/2007 Diss, Norfolk, England UK Swift roof top turbine, 2.1m diameter, 1.5kW  "Where have those turbines gone". Article in Diss Mercury highlighting that Tesco have removed 5 Swift turbines from their flagship Diss store. “Last week it emerged that the five turbines, used to great effect during recent power cuts in Diss when the rest of the town lost electricity, had been removed. A spokesman for Tesco said: “The turbines have been removed from the Diss store. Another customer with the same model of turbine, not Tesco, has reported a problem with one of the turbines. “I don’t know what the problem was, but as a precaution we’ve removed all the turbines for health and safety reasons. We’ll keep them down until they’ve found out the cause of the fault.” She could not say when the turbines were removed, or when they are expected to be returned.” Subsequent investigation found that a decision to remove the turbines was taken following a Swift turbine incident in Scotland where the turbine arms fell off during a storm. This incident remains unsubstantiated by any referable source. Reported in Diss Mercury April 26th 2007 http://www.dissmercury.co.uk/content/dissmercury/news/story.aspx?brand=DMAOnline&category=news&tBrand=DMAonline&tCategory=news&itemid=NOED26%20Apr%202007%2018%3A45%3A16%3A947

http://www.windaction.org/news/9189

537 Blade failure 26/04/2007 Erie Ithonias Wind Farm, near Port Burwell, Ontario Canada GE 1.5MW, 77m diameter, 80m tower  "Lightning damage to turbine covered". A lightning strike bent one of the blades of a turbine on April 26 at 11:30 p.m. The turbine is located south of Nova Scotia Line and west of Port Burwell. David Price of Clean Power Income Fund, which owns the wind farm, said the machines are designed to withstand lightning, but only to a certain extent. “If the lightning hits the machine itself, it’s not a problem,” he said. “If it hits the blade, it can’t withstand that kind of energy.” Parts of the blade fell from the damaged turbine as documented by the A Channel television news on April 30, 2007. Cost of replacement estimated at C$200,000. Reported in the Tillsonburg News, May 4th 2007 http://www.windaction.org/news/9367

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


540 Environmental 07/05/2007 Smøla wind farm, Norway Norway “Sea eagles in collision with wind turbines at Smøla”. Since Phase 2 of the Smøla Wind Farm opened in September 2005, nine sea eagles have died after colliding with turbine rotor blades. Confirmed through Statkraft (operators) website. Reported on operators own website, May 7th 2007 http://www.statkraft.com/publ/land_power_fa ture_articles/sea_eagles_in_collision_with wind_turbines_at_smola.asp

541 Blade failure 08/05/2007 Ortseverbindungsstraße Wahrenbrück Germany NEG Micon Rotor blade fracture reported at Wahrenbrück. The entire blade was thrown a distance of 150-200m, travelling across a road into an adjacent cornfield. The turbine was only 4 years old. PDF file includes photos Reported in Lausitzer Rundschau online on 9 May 2007 http://www.lr-online.de/regionen/elsterwerda/Rotorblatt- segelt-durch-die-Luft/art1059,1631403.html

542 Structural failure 11/05/2007 Voe, Shetland, Scotland UK

“Wind test mast found in pieces on remote hill”. A test mast designed to measure wind velocity for a proposed windfarm has blown down. The 40-metre mast on a hill north of Voe belongs to utilities giant Scottish and Southern Energy and is believed to have been installed on the top of Cunnigill Hill, between Swinning and Quhamm, at some point in the last two years. An SSE employee said that it looked like the mast had fallen over because one of the four guy wires holding it in place had corroded and that the top section of the mast had broken off and broken into pieces. The employee said that the structure was safe but said he had no knowledge of when the mast blew down. SSE is now considering relocating the mast on a different hill as planning permissions for test masts are only granted for temporary periods. A man who occasionally walks in the surrounding area said he saw that the mast was down at the beginning of last November.

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


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

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

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


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

544 Fatal 21/05/2007 Kings Lynn, Norfolk, England UK

“Farmer kills himself after opposition to wind turbines on his land”. The UK’s first public fatality regarding wind turbines. A farmer killed himself after facing bitter opposition from villagers over plans for a multi-million pound wind farm on his land, his family said. The body of Richard Herbert, a 47-year-old father of three, was found in a water-filled drain near his home at St John’s Fen End, near King’s Lynn, on Monday evening. Mr Herbert, who had been receiving treatment for mental health problems, had been a member of a consortium of Fenland farmers around the village of Marshland St James whose plans to build a £40 million wind farm with 26 huge turbines had created fury among locals. A fortnight ago, half of the 14 farmers abruptly dropped out of the scheme in the face of local opinion.


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

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


http://www.bbc.co.uk/scotland/scotland/flavids_en_central/665447.stm

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

An employee sprained his ankle, when he lost his balance stepping down from a storage locker, resulting in a lost time injury (8 days). Barrow 1st Annual Report June 2006 to June 2007

547 Transport 24/05/2007 Menomonee Falls, Waukesha County, Wisconsin, USA

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

Reported in Milwaukee Journal Sentinel, May 25th 2007

548 Environmental 30/05/2007 Maple Ridge Wind Power Project, Albany, New York, USA

Vestas 1.65MW, 80m tower, 83m blade diameter

"Study shows hundreds of dead birds, bats at wind turbines". A consultants’ report for PPM Energy and Horizon Energy identified 123 birds, mostly night migrants, and 326 bats found dead over the course of five months last year beneath 50 wind turbines on the plateau between Lake Ontario and the western Adirondacks. "It's hard to justify this kind of bird and bat slaughter for the amount of electricity we're generating here," council spokesman John Sheehan said. "Ultimately we think there are good places to put windmills and wind turbines, but we need to do some study before we start putting them up, and that wasn't done here."

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

549 Blade failure 30/05/2007 Springview, Norfolk, Nebraska, USA

170kW, 79 feet long blades.

"Obsolescence of wind turbines worries Springview". Report confirms blade cracking, though the turbines are still operating. "The turbines have been plagued with repair and maintenance issues". Report also mentions concerns regarding final decommissioning. The turbines are only 9 years old - less than half their expected operating age.

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

550 Environmental 07/06/2007 Barrow, Cumbria, England, UK

Swift roof top turbine, 2.1m diameter, 1.5kW

"Seagulls beware". Report confirmed seagull deaths at Tesco's Barrow store. Eyewitness splattered with remains of dead seagull after collision.

Reported in North West Evening Mail, June 7th 2007
http://www.nwemail.co.uk/news/viewarticle.asp?id=506914

551 Miscellaneous 09/06/2007 Nystad offshore windfarm, Holland

Significant failure reported which led to a 4-1/2 month outage of the entire wind farm see Andersen et al 2008

Reported in Windpower Monthly June 2007
http://www.windaction.org/news/11542

552 Blade failure 15/06/2007 Cham de Chamlonge (Saint Etienne de Lugdares), Ardèche, France

1.5MW turbine

Blade thron from a turbine at Cham de Chamlonge (Saint Etienne de Lugdares) windfarm in the Ardèche. Announcement on local radio but no follow up in local papers. Locals suspect a cover up. Details from http://ventdubocage.net

Announcement on radio station France Bleu Ardèche, June 15th 2007

553 Fire 23/06/2007 Palm Springs, California, USA

Eyewitness account from a driver in the I-10, with video posted to the internet.

Eyewitness account
http://www.nhnews.info/video/video_play_EY_5920a8fcd4f5d95e5f95a045ed79e2e46f1d39e1.mp4

554 Human injury July 2006 to June 2007 North Hoyle offshore wind farm, UK

Four minor human injuries reported during the year, none were LTAs or RIDDOR reportable.

Third Annual Report July 2006 to June 2007

555 Miscellaneous July 2006 to June 2007 North Hoyle offshore wind farm, UK

A bag was dropped into the sea whilst being lifted from the nacelle

Third Annual Report July 2006 to June 2007

556 Environmental July 2006 to June 2007 North Hoyle offshore wind farm, UK

An environmental incident in which filtri of oil were split into the sea from a Jack up barge.

Third Annual Report July 2006 to June 2007
557 Environmental 04/07/2007 Maple Ridge Wind Power Project, Albany, New York USA "Wind farm oil taints West Martinsburg well". A mineral oil spill caused by an Independence Day transformer explosion at the Maple Ridge Wind Farm has contaminated a residential well. The July 4 explosion at the wind farm substation up the hill from the hamlet on Rector Road – which caused a temporary shutdown of the facility – led to 491 gallons of oil leaking from the damaged transformer said DEC spokesman Steven W. Lithwiler.


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


559 Blade failure 06/07/2007 Wankum Kreis Kleve (Niederrhein), North Rhein-Westfalia Germany "Eyewitness and photographer Ralf Handtke Rieso reported half a blade broken off a turbine at Wankum on 7/7/2007. It was photographed by Mr. Handtke Handtke-Rieso. Photographs show a blade half broken off, the broken off half lay completely destroyed below the hub. The ad-hoc-news reports that the police confirmed the accident, confirmed that no-one was hurt, and that the blade piece which fell was 20m in length."

Eyewitness report with photographs, backed up by article on July 8 in www.ad-hoc-news.de/Aktuelle-Nachrichten http://members.aol.com/fswemedien/ZZUnfalldatei.htm

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

Reported in Press & Journal, 10 July 2007 http://news.bbc.co.uk/1/hi/scotland/tayside_and_central/6287932.stm

561 Human injury 30/07/2007 Uithuizen, near Amsterdam Holland A worker was injured when a 60m high crane on an offshore work platform collapsed.

Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch) http://www.ad-hoc-news.de/Aktuelle-Nachrichten/de/12703193/Sturm-rei%DFt-Fl%FCgel-von-alter-Windkraftanlage

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

563 Fire July-2007 Burgos, Merindades Spain "Fire reported at Burgos wind farm in spain - movie file online"


564 Transport 06/08/2007 Beaumont, Texas USA "BBC Chartering and MV 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


Legal System Intelligence

567 Fatal 25/08/2007 Maclalla ll 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 Geryn Shull said the collapse occurred Saturday afternoon. The deceased worker was later named as 35-year-old Chadd Mitchell of Goldendale, Washington. Shull said the cause of the collapse had not been determined. Officials from the Occupational Safety and Health Administration were investigating Sunday. Portland-based PPM Energy owns the wind farm, but Siemens manufactures and owns the wind turbine tower that collapsed. The turbine was undergoing 500 hour maintenance tests. It was later reported (February 2008) that Siemens were fined $10,000 for safety violations. Officials confirmed that the site was cited for two safety violations just a few months before the fatality. Reported by Associated Press, 26th August 2007 http://www.oregonlive.com/newsflash/regional/index.ssf?/base/news-25/118817099111750.xml&storylist=orlocal

568 Fire 26/08/2007 Windpark Schütting, Gem. Butjadingen Kr. Wesermarsch/ Niedersachsen Germany At 1100 on the Sunday morning all 8 turbines came to a halt following a transformer fire. "A technical defect" is being blamed. Reported at NWZ online (url to the right) http://www.nwzonline.de/index региональные/berichte winnerschuetting-buเจดจิngen-werdermansch-artikel.php?id=1418019

569 Blade failure 04/09/2007 Aachener Zeitung, Germany RE Power Part of the blade hit the main turbine tower, breaking off pieces of blade which were thrown up to 100m. The largest section was 45m long. The turbine was located between the village of Boschein and Federal Highway 221. Parts of the turbine flew onto the highway which was then closed. The turbine continued to spin for 1 hour and 40 minutes until it was shut down. Reported in Aachener Zeitung on 4 September 2007 http://www.erlauholz.de/2009/01/unfalle-an-windkraftanlagen/

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

571 Fire 06/09/2007 Forss, Caithness, Scotland UK Bonus A/S 1MW Based on personal local account. The area had a power cut in good weather conditions early on Sunday morning. When I telephoned the hydro board to report the fault, I was told that there had been a fire at the Forss windfarm and that emergency services were on site. Several hours later I drove past. The access track had been reopened, but fire brigade and SSE personnel were still working - replacing a still smouldering telegraph pole. At this point four of the six turbines (the four new ones under Forss II) remained shut down. Personal account, DR Craig, 9/9/07

572 Fire 14/09/2007 Whitewater Canyon, CA USA "Whitewater Canyon blaze blamed on wind turbine". Firefighters have fully contained a 68-acre wildfire in the Whitewater Canyon area about 1.5 miles north of Interstate 10, according to CAL FIRE. Fire officials expect to have the blaze under control by 8 a.m. Saturday. Whitewater Canyon Road was closed but reopened to traffic. The fire was caused by an undetermined problem with a wind turbine, according to CAL FIRE. One inmate firefighter was taken to a local hospital for heat related injuries. Fifteen engines, four hand crews and four aircraft are battling the blaze. Reported by The Desert Sun, 14 September 2007 http://www.windwatch.org/news/2007/09/15/whitewater-canyon-blaze-blamed-on-windmill/
868 Miscellaneous 02/10/2007 Edom Hills Wind Park, Cathedral City, California USA A live 400V Cable was cut by accident when repowering turbine. No injuries but potentially fatal near miss. Reported by Thomson Financial, Copenhagen, 25 September 2007.


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

575 Transport 19/09/2007 A87 Kyle to Portree road, Skye, Highland, Scotland UK 2.3MW ‘LORRY BLOCKS SKYE ROAD’. Skye’s first windfarm caused serious disruption to traffic yesterday (19/9/07) when a lorry carrying part of a turbine tower left the road blocking a major route west. Chief Inspector Paul Eddington said the accident occurred north of Bishagham, on the A87 Kyle to Portree road, at about 11am. He added that the lorry had been transporting the extremely large bottom section of a tower and a heavy lift crane was needed to move it. The chief inspector last night said he expected the road to be blocked until about 1am today (20/9/07). In the meantime, motorists faced a lengthy diversion via the A863 through Dunvegan. The tower section had on its way to Ben Awe, where the first of 10 turbines, each capable of generating 2.3MW, have been assembled on site. Reported in the Press and Journal, 26th September 2007


573 Miscellaneous 16/09/2007 Robin Rigg offshore wind farm, Solway Firth, Dumfries & Galloway, Scotland UK 420 foot high offshore turbines “Windfarm workers rescued from barge”. 38 workers were rescued from a barge in the Solway Firth last night after it began to capsize. One of the biggest rescue operations 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 HMtS Gauntlet 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 Rotterman-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 Harald, 17 September 2007.

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

571 Miscellaneous 16/09/2007 Oregon USA 2.3MW “Bearing Failure Prevented at Oregon Wind Farm”

581 Fire 03/10/2007 Hancock Wind Farm, Garner, Iowa USA Vestas V47 "Wind Turbine Burns Near Garner". A wind turbine south of Garner burned Wednesday morning. The large compartment holding the gear box and electric components more than 200 feet above the ground burned and two of the three 77-foot blades broke off, falling to the ground. The incident was reported shortly after 8 a.m., a Hancock County Sheriff's dispatcher said. A third blade was left hanging straight down. The fire occurred in the turbine's motor housing. The motor housing was still smoking at 10:30 a.m. The turbines, part of an extensive wind farm in Hancock County, are owned by FPL Energy LLC of Juno Beach, Fla. They went into operation in 2002. Reported in Globe Gazette, 3 October 2007. http://www.windaction.org/news/12034 http://www.globegazette.com/articles/2007/10/03/latest_news/doc4703aba73455e93757579348.txt


583 Transport 15/10/2007 Texas USA "Tractor Trailer Drops A Massive Load". A truck driver transporting the midsection of a huge wind energy turbine lost his load on the I-37 frontage road near Rand Morgan. It happened around 3:30 Tuesday afternoon. Police say the driver was supposed to be following a state ordered route, but that he got off track and tried to make a sharp turn. Reported on KIII-TV3 on October 16th 2007 http://www.windaction.org/news/12238 http://www.kiiitv.com/home/1059090.html

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

585 Transport 17/10/2007 California USA "Pylon 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. Reported on October 18, 2007 by Kimberly K. Fu in The Reporter http://www.windaction.org/news/12245 http://www.modb.com/news/2525850813.html


587 Transport 30/10/2007 Lacolle, Quebec, Montreal Canada "Truck carrying wind turbine strikes Highway 15 overpass". Highway 15 was closed in both directions near Lacolle, Que., after a truck carrying an oversize load struck an overpass. Police confirmed that the truck and wind turbine scraped the underside of the overpass while trying to pass through. The truck likely hit the overpass because the load was "too high," explained provincial police spokesman Ronald McKinney. "We stopped [all] traffic because we don't know exactly the damage to the overpass." The accident happened early Tuesday afternoon near Saint-Mathieu, in Montérégie, about 38 km north of the U.S. border. Inspectors with Transport Quebec were dispatched to the crash site to test the overpass's safety. Both Highway 15 and the overpass will remain closed until further notice, MacKinnis said. Highway 15 is the most popular route to the Lacolle border, which connects Quebec to New York State. Reported by CBS News, 30 October 2007 http://www.windaction.org/news/12436 http://www.cbc.ca/canada/northstory/07/07/16/cbc_leisure/story01.html
588 Environmental 01/11/2007 Lough Lee, Northern Ireland Ireland

Pollution at Lough Lee: Wind farm under investigation as wild trout stocks disappear. Pollution during the construction of a wind farm is believed to be the source responsible for the wiping out of valuable vegetation and a colossal decrease in wild Brown Trout fish stocks in one of Tyrone’s hidden beauty spots. ..One source described the fish caught as “ feeble and malnourished” and indicated that the “damage to the rare genetic strain was irreparable.” Lough Lee has long been considered by anglers 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 Antirctic, who was given planning permission to position turbines on the slope of Bin Mountain facing and in close proximity to the Lough. The Ulster Herald has learned that earlier this year, while the Bin Mountain wind farm was under construction, such was the extent of the silt and clay run-off that the entire lough was severely polluted resulting in complete discoloration.


589 Transport 03/11/2007 Summit Mills, Pennsylvania USA

“Police fine trucking company more than $84,000” Pennysylvania 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.” Parrotto 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.


590 Transport 07/11/2007 Dumfries & Galloway, Scotland UK

“Wind turbine trailer blocks road” A major road in south west Scotland has been blocked after a lorry carrying a 100-tonne wind turbine got stuck. Dumfries and Galloway Police warned that the A75 was likely to remain shut for some time after the incident which took place shortly before 1100 GMT. The road was blocked for over 10 hours, reopening at 2130.


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

“Wind farm crane topples” A 300-foot crane used to construct turbines at the under-construction Smoky Hills Wind Farm fell Wednesday morning while it was being moved from one site to another, said Glenn Nelski, vice president and manager of operations for Enel North America, one of the companies that is managing the project.


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

“County battered by 90 mph storm” - Article notes damage to Wick Tesco store's micro-wind turbines as well as loss of six solar panels. A large part of the store's car park had to be closed to the public.


593 Structural failure 08/11/2007 Argyll, Scotland UK

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


594 Structural failure 11/11/2007 New Zealand 10m high home turbine

“Too much spin for Green MP” - Greens co-leader Jeanette Fitzsimons has given up on wind power after the turbine on her Coromandel farm fell off in a gale. Wires supporting a 15m pole holding up the turbine propeller have snapped several times in the past five years. During a heavy winter storm, the propeller tumbled off. “I suppose technically, it could have hit a cow, but the cows got out of the way,” says Fitzsimons, the government's energy efficiency spokeswoman.


595 Transport 12/11/2007 Columbia River USA

5 sections of wind turbine lost overboard in transit due to bad weather on arrival at Columbia River mouth. Legal System intelligence
596 Blade failure 15/11/2007 Fenner Wind Farm, Madison County, NY USA GE Wind Energy 1.5MW "Madison County Wind Turbine Blends, wind turbine fails". One of the turbines at the Fenner Wind Farm hasn't been spinning since Wednesday night, because one of its blades has been badly bent. ...A person who lives near the site says it sounded like a car crashing when the blade broke. There's no word yet on when it'll be fixed. (Article includes photograph) This is the second blade failure at Fenner this year (previous one in Jan 2007). Reported on WSYR9, 15 November 2007 http://www.windaction.org/news/12995

597 Blade failure 22/11/2007 Lowestoft, England UK 126m turbine "Gulliver shut down for safety precaution". A lightning strike on the Lowestoft wind turbine has resulted in it being out of action for the past four weeks, it emerged yesterday. Although it suffered damage in a storm during the summer it has now been discovered that it has suffered minor damage to one of the tips and has been shut down for safety reasons. The giant 120-metre landmark, known as Gulliver, was hit during the thunderstorm on June 8. Engineers had the blades spinning again the same day, but a maintenance inspection last month uncovered the problem. The turbine will remain closed until specialised equipment can be brought in to bring the blade down to ground level for repairs. Reported in Lowestoft Journal 21 November 2007 http://www.westonjournal.co.uk/content/lowestofjournal/news/story.aspx?brand=LOW
t category=NEWS&catid=30&content_id=a2da9873-d7b3-4c9a-a97b- 
107b059a4b34

598 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. Reported in Press Republican 23 November 2007 http://www.windaction.org/news/12833

599 Fire 23/11/2007 Galicia Spain Lightning strike hits a substation at Boimente in Galicia, Spain. A transformer then went on fire, fueled by its own oil. The substation manages the output of 26 wind power stations. This is a loss of 865MW or 31% of Galicia's wind power. It is likely to be out for weeks. Reported in La Voz de Galicia, 23 November 2007 http://www.lavozdegalicia.es/dinero/2007/11/ 
25/005_6342514.htm

600 Transport 24/11/2007 West Fargo, North Dakota USA "Overpass damage near Castleton caused by wind tower". A wind tower column from DMI Industries in West Fargo that was being hauled on a semitrailer flatbed clipped the underside of an Interstate 94 overpass just east of this city, damaging it. No one was hurt, but traffic was disrupted while the mess was cleaned up, the Highway Patrol said. ...The impact about 9:30 a.m. Saturday in the westbound lanes scattered chunks of concrete across the road, damaging at least nine vehicles. The damage ranged from flat tires to punctured radiators, authorities said. Reported in The Forum by Associated Press 24 November 2007 http://www.windaction.org/news/12847 http://www.independent.com/articles/rss.cfm?id=184919

E%20475%20Wind%20Power%20Systems/ 
index.htm

602 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 parts from Canada to Somerset County that has stalled traffic and damaged property. "Every company that needs or requires an oversize or overweight load permit within any county or state is responsible for any damage done to the roadway or anything around it," adding that companies are subject to claims from the state, county or municipality. Carrolltown Borough police Chief Dave Murphy said that, while his borough has not seen any damage, traffic control has been an issue. "I don't understand why they're on Route 219," Murphy said. "I can't believe (PennDOT) gave a permit to allow these on the highways." Reported in the Tribune-Democrat on December 2nd 2007 http://www.windaction.org/news/12892

603 Blade failure 03/12/2007 Waymart Wind Farm, Pennsylvania USA GE Wind Energy 1.5MW "Wind turbine break: isolated occurrence." No word yet on what caused a blade to break apart on a wind turbine at the Waymart Wind Farm, Monday afternoon. Two blades on the three-bladed rotor remained intact, but one delaminated, meaning its fiberglass layers came apart. "This is on private property. No one was injured," says Steve Stengel, a spokesperson for FPL Energy which owns the wind farm. Reported on December 6th in The Wayne Independent. http://www.windaction.org/news/12950
604 Transport 04/12/2007 Wick, Caithness, Scotland UK "Turbine transport hits a snag at Wick junction". A plan to transport three wind turbine sections from Wick harbour fell to pieces after the lorry taking the longest section was unable to take a corner and had to reverse all the way back to the harbour. A Wick police spokesman said that steps were being taken to 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. http://www.windaction.org/news/13113

605 Miscellaneous 10/12/2007 Minnesota USA Vestas "SMMPA seeks damages for alleged wind-turbine problems". A power agency claims it has suffered damages exceeding $7 million stemming from defects in four wind-energy generation turbines in the western Minnesota. Southern Minnesota Municipal Power Agency, based in Rochester, is asking a district court judge to order the defendant, Vestas American Wind Technology Inc. of California to resolve the dispute through arbitration...SMMPA alleges that the turbines have design and manufacturing defects. Duffy said Vestas has refused to address the defects. As a result, he says: SMMPA has lost revenue from down-time caused by system failures. In addition, the defects have accelerated the depreciation of the turbines and their components, there has been a loss of future revenue from the down-time, there have been increased costs, and there has damage to crops and long-term damage to cropland due to ground compression due to crane movement. Reported on December 10th 2007 in Post Bulletin http://www.windaction.org/news/13133

606 Miscellaneous 11/12/2007 Lackawanna, NY USA Liberty 2.5MW "Why Lackawanna Windmills Being Taken Apart?". For a couple months now, most of the windmills on the old Bethlehem Steel property haven't been turning at all. Norman Polanski, Lackawanna Mayor, "They're not turning plain and simple that's what everybody keeps calling me about, the windmills aren't turning." ... A Clipper Vice President tells me the plan now is for a crane to arrive next week to take all of the gear boxes down send them back to the factory in Iowa, and then replace them one by one throughout the winter. The towers will still stand but the blades will have to come off of all eight wind mills. It could be March or April before the job is finished. This is the first site to use the Liberty 2.5MW turbines. Reported on December 11th 2007 by WIBV TV. With video footage and posted to YouTube http://www.windaction.org/news/13135


608 Structural failure 21/12/2007 Somerset County, Pennsylvania USA "Gamesa tower knocked down in storm" The discovery wasn't pleasant, nor was it much of a surprise to some Shaffer Mountain residents. Neighbors found a 200-foot tower - erected to measure wind atop the ridge for the controversial 30-turbine farm - lying twisted on ice-packed ground this week. "This tower is aluminum. The turbine's blades are Fibregas and could project further," said Karin Sedewar of Shaffer Mountain Road. "If it had been real turbines, it could have been a real danger." The fall of the Gamesa USA tower - which Karin and John Sedewar believe was a casualty of last week's ice storm - solidifies their concerns about windmills. Reported on December 21st 2007 in the Tribune-Democrat http://www.windaction.org/news/13253

609 Environmental 29/12/2007 Maple Ridge Wind Power Project, Albany, New York USA "Wind farm oil taints West Martinsburg well" A mineral oil spill caused by an Independence Day transformer explosion at the Maple Ridge Wind Farm has contaminated a residential well. The July 4 explosion at the wind farm substation up the hill from the hamlet on Rector Road – which caused a temporary shutdown of the facility – led to 491 gallons of oil leaking from the damaged transformer said DEC spokesman Steven W. Libehler. Reported on December 29, 2007 by Steve Virkel in Watertown Daily Times http://www.windaction.org/news/13387
610 Structural failure
31/12/2007
Iga, Mie Prefecture
Japan
A wind turbine set up in March 2006 was touted as the answer to energy problems in Iga, Mie Prefecture. But there was one problem: The wind turbine fell apart in less than two years. Malfunctions and accidents involving wind turbines have occurred repeatedly across the country, leading to suspended services and even the scrapping of one facility. In the Iga case, the small wind turbine on the Aoyama hillside broke and fell off the top of the steel tower in December. The land ministry’s office suspects the turbine broke because of insufficient welding. Reported on 19 January 2008 in The Asahi Shimbun. Date taken as Dec 31st. http://www.windaction.org/news/15944

611 Fatal
December 2007
Kira, Guarda
Portugal
37 year old man reported to have died after a fall from a wind tower (in Portuguese) Reported by EcoTresias on 22 April 2011 http://eco-tresias.blogspot.com/2011/04/acidseidos-em-portugal.html

612 Human injury
December 2007
Kira, Guarda
Portugal
A second man aged 46 years also fell in the same incident and was badly injured (in Portuguese) Reported by EcoTresias on 22 April 2011 http://eco-tresias.blogspot.com/2011/04/acidseidos-em-portugal.html

613 Fire
2007 (date unknown)
Twin Groves, McLean County, Illinois
USA
Wind Out Of Their Sails” Fire - one of the 15 cases tracked by WindAction 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. Reported on 25 October 2008 in Journal Star. Date taken as Dec 31st.

614 Miscellaneous
2007
Kentish Flats offshore wind farm
UK
Failure and replacement of all gearboxes reported

615 Human injury
2007
Scroby Sands offshore wind farm
UK
One medical treatment injury reported - Engineers received out to face during removal of turbine nacelle roof

616 Human injury
2007
Scroby Sands offshore wind farm
UK
Three minor injuries reported plus nine near misses

617 Miscellaneous
2007
Scroby Sands offshore wind farm
UK
Failure of export cable reported

618 Miscellaneous
2007
Barrow, Cumbria, England
UK
Failure and replacement of all gearboxes reported

619 Human injury
2007
Kentish Flats offshore wind farm
UK
Annual report - safely data confirms 1 medical treatment injury (fracture) and one minor injury during 2007

620 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 meters away from three Vestas engineers working on the gangway.

621 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 out-rigger cylinder hit and damaged a blade on the NWT. Kentish Flats Grant Scheme for Offshore Wind Annual Report – 2007” BERR, UK, http://www.decc.gov.uk/en/content/cms/wba we doGetLCJr/business/economy/trans_fund/wind_grants/wind_grants.aspx

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

623 Fire
2007
Black Law, Scotland
UK
Siemens
No details of incident. Restoration of fire damaged components. Location likely to be in AREPA's work
AREPA Group reference list of tasks regarding wind turbines

624 Fire
2007
Silkeborg
Denmark
AWT Alternative Wind Technology Aps
No details of incident. Restoration of fire damaged components. Location likely to be in AREPA's work
AREPA Group reference list of tasks regarding wind turbines

625 Fire
2007
Silkeborg
Denmark
AWT Alternative Wind Technology Aps
No details of incident. Restoration of fire damaged components. Location likely to be in AREPA's work
AREPA Group reference list of tasks regarding wind turbines

626 Fire
2007
Smola
Norway
Siemens
No details of incident. Provision of advice and restoration of fire damaged components. Location likely to be in AREPA's work
AREPA Group reference list of tasks regarding wind turbines

627 Fire
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Norway
Siemens
No details of incident. Provision of advice and restoration of fire damaged components. Location likely to be in AREPA's work
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628 Fire
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Denmark
AWT Alternative Wind Technology Aps
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AREPA Group reference list of tasks regarding wind turbines

629 Fire
2007
Silkeborg
Denmark
AWT Alternative Wind Technology Aps
No details of incident. Restoration of fire damaged components. Location likely to be in AREPA's work
AREPA Group reference list of tasks regarding wind turbines

630 Fire
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AREPA Group reference list of tasks regarding wind turbines

631 Fire
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637 Fire
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AREPA Group reference list of tasks regarding wind turbines
<table>
<thead>
<tr>
<th>ID</th>
<th>Type</th>
<th>Date</th>
<th>Location</th>
<th>Incident Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>633</td>
<td>Blade failure</td>
<td>2007</td>
<td>Dover school turbine, Dover, Vermont, USA</td>
<td>Steel Power goodbye to non-working turbine. Dover school board agreed to dispose of the school turbine on &quot;safety and cost&quot; 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.</td>
<td><a href="http://www.windaction.org/news/13518">http://www.windaction.org/news/13518</a></td>
</tr>
<tr>
<td>634</td>
<td>Environmental</td>
<td>02/01/2008</td>
<td>Woothorth, wind farm, Tasmania, Australia</td>
<td>&quot;Green Power Is Black Hole For Rare Eagles&quot;. Australia's biggest wind farm in north-west Tasmania has become a &quot;black hole&quot; for endangered wedge-tailed eagles. The 62-tower Woothorth farm has killed up to 18 of the island's endangered subspecies of the wedge-tail in its giant rotor blades. Despite its acute vision, the eagles are failing to pick out turbine blades with tips that can rotate at 300 km/h, according to Eric Woehler, chairman of Birds Tasmania. &quot;Eagles evolved in a landscape without wind farms,&quot; Dr Woehler said. &quot;They just don't see the blades. The researchers there are finding that they are dying not only in the downwash, but in the upwash of the blades. A large domestic wind turbine in north-west Tasmania has become a &quot;black hole&quot; for endangered wedge-tailed eagles. The 62-tower Woothorth farm has killed up to 18 of the island's endangered subspecies of the wedge-tail in its giant rotor blades. Despite its acute vision, the eagles are failing to pick out turbine blades with tips that can rotate at 300 km/h, according to Eric Woehler, chairman of Birds Tasmania. &quot;Eagles evolved in a landscape without wind farms,&quot; Dr Woehler said. &quot;They just don't see the blades. The researchers there are finding that they are dying not only in the downwash, but in the upwash of the blades. A large domestic wind turbine in north-west Tasmania has become a &quot;black hole&quot; for endangered wedge-tailed eagles. The 62-tower Woothorth farm has killed up to 18 of the island's endangered subspecies of the wedge-tail in its giant rotor blades. Despite its acute vision, the eagles are failing to pick out turbine blades with tips that can rotate at 300 km/h, according to Eric Woehler, chairman of Birds Tasmania. &quot;Eagles evolved in a landscape without wind farms,&quot; Dr Woehler said. &quot;They just don't see the blades. The researchers there are finding that they are dying not only in the downwash, but in the upwash of the blades.</td>
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</tr>
<tr>
<td>635</td>
<td>Structural failure</td>
<td>02/01/2008</td>
<td>Hesket Newmarket, Cumbria, England</td>
<td>Vestas V25 &quot;Probe Into Wind Turbine Collapse&quot;. Police have started an inquiry into the collapse of a 19-year-old wind turbine in Cumbria. The machine came down between December 29-30 in high winds, landing on a public road. Police and the turbine owners are looking into the collapse. It was later reported that collapse of the 11-tonne turbine would be subject to an inquiry.</td>
<td><a href="http://www.windaction.org/news/13427">http://www.windaction.org/news/13427</a></td>
</tr>
<tr>
<td>636</td>
<td>Structural failure</td>
<td>08/01/2008</td>
<td>Baldinne, Fife, Scotland</td>
<td>UK &quot;Turbine Fall is not an Ill Wind&quot;. A large domestic wind turbine which has featured on the skyline above Baldinne in Fife for many years has collapsed in the storms that swept the country last Wednesday.</td>
<td><a href="http://www.windaction.org/news/13427">http://www.windaction.org/news/13427</a></td>
</tr>
<tr>
<td>637</td>
<td>Miscellaneous</td>
<td>10/01/2008</td>
<td>Lackawanna, NY USA</td>
<td>Clipper 2.5MW &quot;Clipper 2.5MW Liberty wind turbines malfunction!&quot; 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. &quot;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 supplier's manufacturing process.</td>
<td><a href="http://www.windaction.org/news/13427">http://www.windaction.org/news/13427</a></td>
</tr>
<tr>
<td>638</td>
<td>Environmental</td>
<td>12/01/2008</td>
<td>Altamont Pass, Livermore, Alameda County, CA USA</td>
<td>&quot;Altamont Pass Is Still Killing Birds of Prey&quot;. Environmentally friendly efforts aren't so kind to each other in the rolling hills of the Altamont Pass. For years, whirling rotors on some of the 5,000-plus wind turbines that line the pass have minced and otherwise killed thousands of golden eagles, red-tailed hawks and other birds of prey at a rate alarming to groups on a mission to protect them. Now a year into the settlement 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.</td>
<td><a href="http://www.windaction.org/news/13427">http://www.windaction.org/news/13427</a></td>
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639 Fire 15/01/2008 West Virginia USA "N. Storm Turbine Catches Fire". According to NEiPower Mount Storm spokesman 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

640 Miscellaneous 21/01/2008 Scroby Sands, Norfolk, England UK "Repair plan for offshore windfarm" A cable that brings power ashore from an offshore windfarm in the Netherlands was cut and repair work was ordered to begin immediately, the firm that owns Scroby Sands windfarm two kilometres off the Norfolk coast at Caister, said one of its three high voltage cables had failed. This means that if the wind turbines are working at full capacity only 66% of the power can be brought ashore. E.on’s other offshore windfarm at Blyth, Northumberland, is also awaiting repair after a sub-sea cable broke. Reported in BBC News on 21 January 2008

641 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

642 Miscellaneous 21/01/2008 Blyth, Northumberland, England UK "Repair plan for offshore windfarm" E.on’s other offshore windfarm at Blyth, Northumberland, is also awaiting repair after a sub-sea cable broke. Reported in BBC News on 21 January 2008

643 Transport 27/01/2008 Cohocton, Steuben County, NY USA "Blade meets windshield" Cohocton, NY Wind Farm construction site accident reported by windaction.org

644 Structural failure 27/01/2008 Näs, Gotland Sweden Vestas "Fugel von Windrad sist och flett weg" A Vesta turbine at Nås in Gotland, Sweden, was confirmed to lose a blade which flew 40 metres and hammered down in a field. No-one was hurt. A neighbour described the bang as “a sonic boom or a car accident". Reported by T-online.de on 29 January 2008. Also reported in the Ingeniøren on 22nd February 2008 and in the Ingeniøren on Monday 25th February 2008.

645 Blade failure 30/01/2008 Prince Wind Energy Project, Sault St. Marie, Ontario Canada GE Energy 1.5 MW "Winds too much for turbine". One of the massive turbines at the sprawling Prince Wind Energy Project, immediately northwest of the city limits, was damaged during the Jan. 30 blizzard. An extensive investigation is underway to determine why the turbine sustained a damaged blade and has been inoperable for more than three weeks. "We believe the blade was damaged after the turbine shut itself down," said Jim Deluzio, general manager of Ontario Wind Operations with Brookfield Power Corp. "The investigation will look into the possibility of a defective blade. . . Winds were high but the blade should not have been damaged." Reported in the The Sault Star on February 22, 2008

646 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. Reported in the Barrow Annual Report July 2007 to June 2008

647 Miscellaneous 02/02/2008 Redcar (offshore) UK A drilling rig, Jakup carrying out test bores for a proposed wind farm at Redcar has been smashed off its legs and driven ashore by heavy seas, the RNLI said today. Reported in The Northern Echo 2 February 2008

648 Environmental 02/02/2008 Altamont wind farms, CA USA "People at Altamont wind farm report flock of birds" The Altamont wind farms saw an apparent increase in bird deaths last year in spite of efforts to reduce the bird kills, according to a new report. Bird-carcass surveys at about half of the nearly 5,000 Altamont wind turbines found a striking jump in deaths among many species in the year ending last September over the previous year. The number of bird deaths does not appear to be decreasing despite measures to reduce the deaths, the report said. Those efforts include shutting down all the turbines for two months in the winter and a not-yet fully accomplished process of relocating or permanently shutting down the windmills suspected of causing the most deaths. Reported in the San Francisco Chronicle, 2 Feb 2008

649 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. Reported in Noord Hollands Dagblad 7 February 2008 (with photograph)
650 Fatal 
08/02/2008 Grand Meadow, Minnesota
USA
Two men were killed when a wind turbine collapsed on to their car near Grand Meadow, Minnesota. The incident occurred on the afternoon of 7 February 2008. The turbine was a Vestas V80-2000kW model owned by the US-based company Scientific Energy in which the men were working.

651 Human injury 
08/02/2008 Taylor County, Texas
USA
A man was electrocuted at a wind farm in Taylor County, Texas. According to the Wind Service Holland, Nieuwsg, the incident happened on 22 February 2008 in Hyacintvej, Hornslet, East Jutland, Denmark.

652 Blade failure 
13/02/2008 Havrygaveien, Mæsøy
Norway
Nordex Energy

653 Human injury 
21/02/2008 Barrow offshore wind farm
UK
Platform hatch fell and hit technician on the head.

654 Human injury 
21/02/2008 Barrow offshore wind farm
UK
Nacelle hatch fell onto technicians head.

655 Structural failure 
22/02/2008 Hyachtvej, Hornslet, East Jutland
Denmark
Vestas (Nordtank NKT600 - 180/43)

656 Blade failure 
24/02/2008 Village of Sidinge, Odsherred
Denmark
Vestas V47 660kW

657 Structural failure 
03/03/2008 Biddinghuizen
Holland
Lagerwey LW 18/80

658 Blade failure 
03/03/2008 Lodin Hills Wind Farm, Cathedral City, California
USA

659 Human injury 
03/03/2008 Nantucket Island Wind Farm, Massachusetts
USA

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Translation of "Endnu en Vestas-mølle kastede vinge 100 meter væk i blæsten" from Danish:
"Yet another Vestas wind turbine throws its blade 100 metres in the wind". The dramatic moment was captured by Danish news channel TV2, which claimed the turbine was in need of replacement. As the winds gathered pace, the speed control mechanism of the vanes ran out of control. The turbine, in Hornslet, Aarhus, then exploded into thousands of fragments, with even its mast snapping and falling to the ground. TV2's footage will spark concerns about the safety of wind farms, which are a growing alternative to fossil fuels. Local reports said that the braking system failed while 2 technicians worked in the turret in the top. They got out before the collapse. A 19 meter piece of the blade was thrown 20 metres. Smaller pieces were thrown more than 500 meters. The incident occurred three weeks after a Vestas wind turbine was wrecked in Sweden, slinging a blade 40 metres. Earlier, damage to wind turbines also occurred in Scotland and Northern England.
660 Structural failure 04/03/2008 Monroe Township, Logan County, Ohio USA Ice storm damages wind measurement tower! High winds and ice Tuesday are partially to blame for knocking an approximately 20-foot section from the top of a 160-foot Monroe Township meteorological tower, raising concerns among area residents about what could happen to a wind turbine in the event of a more serious ice storm. "Wind Truth Alliance questions why a wind company would erect a structure that cannot withstand Ohio weather," Linda Hughes of the organization wrote in a prepared statement. "If wind turbines are to be built in Logan County, what will protect residents from the impact of the recent ice storm and more severe ice storms, such as the one in 2005?"

Reported on 7 March 2008 in The Bellefontaine Examiner

http://www.windaction.org/news/14545

http://www.examiner.org/news03.07.4.php

661 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/14529


662 Blade failure 06/03/2008 Montepò, Scansano, Tuscany Italy "10-meter section of blade broke off and flew 200 meters" Reported blade section thrown in early February 2008.

Reported by National Wind Watch on 6 March 2008


663 Blade failure 06/03/2008 Texas USA Lightning to Blade No. 4868 at Turbine No. 155 was the proximate cause of its subsequent failure. The National Lightning Detection Network at 08:30.36 on March 6, 2008 reported a 10kA strike in close proximity to the location of this turbine.


http://www.windaction.org/news/14610


664 Fire 08/03/2008 Bird’s Landing, Solano County, CA USA Fire rips through turbine at wind farm; Birds Landing blade gusted 1 of 90! A wind turbine caught fire in Birds Landing early Monday, but investigators have yet to identify what caused the flames. The fire, on the top portion and on the blades of the 200-foot turbine, was discovered around 5:30 a.m. by employees of FPL Energy - High Winds. The turbine that caught fire was one of 90 the company maintains in the 6700 block of Birds Landing Road near Rio Vista. Van Culver, high winds plant leader for FPLE, said by early afternoon the company was still assessing the risk of climbing the tower to get a closer look. Local TV company KKKK have footage at http://www.krra.com/news/1553198/detail.html.

Reported on 11 March 2008 in the Reporter

http://www.windaction.org/news/14610


665 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 was closed off since Monday evening as engineers work to fix a mechanical failure on a turbine at Askam & Ireleth Wind Farm. Power Company E.ON requested that police cordon off the area as a safety precaution before the predicted high winds arrived. Today a spokeswoman for E.ON said: "Because of the weather we are experiencing we have not been able to carry out the work."

Reported on 12 March in North-West Evening Mail

http://www.windaction.org/news/14635

http://www.windaction.org/news/14634


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

Reported in Le Telegramme on March 13, 2008


667 Transport 13/03/2008 Zodel Neißeaue, Sachsen Germany "Ufo fall in Windpark" (In German - Accident at the wind farm). Report of a crane topple accident on 13 March 2008 at Plant 1 in Zodel wind farm occurred. A crane repairing a 33 nacelle at 100m height tipped over, crashing into another crane and seriously injuring both crane operators, both of whom had to be hospitalised.

Reported by Gorbitzter Anzeiger on 13 May 2008

https://www.gorbitzter-anzeiger.de/wirtschaft/2525_ufofall-im-windpark.html
Human injury 13/03/2008 Zodel Neißeaue, Sachsen, Germany

"Unfall im Windpark" (In German - Accident at the wind farm). Report of a crane topple accident on 13 March 2008 at Plant 1 in Zodel wind farm occurred. A crane repairing a 33 nacelle at 100m height tipped over, crashing into another crane and seriously injured the main crane operator.

Reported by Gorlitzer Anzeiger on 13 May 2008
https://www.gorlitzer-anzeiger.de/gorlitzer-wirtschaft/3525_unfall-im-windpark.html

Human injury 13/03/2008 Zodel Neißeaue, Sachsen, Germany

"Unfall im Windpark" (In German - Accident at the wind farm). Report of a crane topple accident on 13 March 2008 at Plant 1 in Zodel wind farm occurred. A crane repairing a 33 nacelle at 100m height tipped over, crashing into another crane and seriously injuring both crane operators, including the operator of the second crane.

Reported by Gorlitzer Anzeiger on 13 May 2008
https://www.gorlitzer-anzeiger.de/gorlitzer-wirtschaft/3525_unfall-im-windpark.html

Fatal 18/03/2008 Cefn Croes, Wales, UK

"German killed in windfarm accident".
A German national was killed in an industrial accident at the Cefn Croes wind farm, near Pontnewydd, last week. Waldemar Neumann, 41, of Bissendorf, Germany, who is believed to have been staying recently in an Aberystwyth hotel, died after he was struck by a lorry on the site of the windfarm at about 10.30pm on Tuesday 18 March. Ceredigion police and the Health and Safety Executive, Wales are investigating the incident. Ceredigion coroner Peter Brunton has opened an inquest into the death. After evidence of identification was received, the inquest was adjourned to a date to be arranged. The incident occurred some four miles off the A44 road, on a forestry track on the Cefn Croes site. Mid and West Wales Fire and Rescue Service also attended the scene.

Reported in Aberystwyth Today (Tindle Newspapers Ltd) 27 March 08
http://www.aberystwyth-today.co.uk/today/options/news/newsdetail.cfm

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 Armer 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," Armer said. NOTE: This rescue appears unrelated to wind energy, but raises the point that emergency teams will be called upon to service people on the large towers.

Reported in Desert Sun 26 March 2008
http://www.windaction.org/news/14878

Miscellaneous 27/03/2008 Parkhouse Farm, Lowca, Cumbria, England

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

Reported by Press Association Ltd in Wigan Today, 27 March 2008
http://www.windwatch.org/news/27779

Fire 27/03/2008 Ewington Wind Farm, Minnesota, USA

"Turbine burns at Ewington wind farm".
Smoke pours from the top and bottom of one of the wind turbines at the Ewington Wind Farm near the Heron Lake exit north of Interstate 90 Wednesday (Mar 26) morning. The Brewster and Okabena Fire Departments responded to the scene, but upon the advice of Suzlon Wind Energy officials, the fire was allowed to burn itself out. (with photo).

http://www.windaction.org/pictures/14894
http://www.dglobe.com/articles/rss.cfm?id=10344

Miscellaneous 30/03/2008 Greenwind park, Eemshaven, Holland

"Toppling of 700 tonne crane during installation of Vestas V90 3MW turbines".
Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch)
http://home.tng.nl/windsch/N Incidenten.html
675 Blade failure 01/04/2008 (Generic) USA "Rotor blade issue as yet another wind turbine manufacturer launches blade retrofit program" One of the wind industry's major turbine vendors has announced it is undertaking a major blade retrofit program. Over 1200 units, mostly in America, are expected to come down for repair after signs of weakness and cracking in some of the blades. The April issue of Windpower Monthly looks in detail at one vendor's blade blues but also paints the bigger picture. With this now the third major blade retrofit on US soil in the past year, tough questions are being asked. "Reported in Windpower Monthly, April 2008 http://www.windaction.org/pictures/15111

676 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". Reported on 4 April 2008 in The Yomiuri Shimbun http://www.yomiuri.co.jp/dy/national/20080410VD200303.htm

677 Blade failure 09/04/2008 Izuatagawa Wind Farm, Higashi-Izucho, Shizuoka Prefecture, Japan "Windmill 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/dy/national/20080410VD200303.htm


679 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. Reported on April 17, 2008 in Abilene Reporter News http://www.abilenecrossroads.com/article?AID=/20080417/NEWS/804171249&sc=98

680 Miscellaneous 06/05/2008 East Point Wind Plant, Elmira, Prince Edward Island Canada Vestas V90 3.0MW "Wind turbines off-line for repair work". The East Point Wind Plant at Elmira has taken six of its 10 V90 3.0MW wind turbines off-line to avoid further damage to the gearboxes after discovery of problems with them during routine inspections. Vestas-Canadian Wind Technology, Inc., supplier of the turbines, is in the process of delivering replacement gearboxes for the affected turbines to the wind plant. Reported on 6 May 2008 in The Guardian and on CBS News http://www.windaction.org/news/15575

681 Transport 03/05/2008 Early, Iowa USA "Truck sends utility pole into restaurant". Authorities say 38-year-old Glen Forbes was driving a trailer loaded with wind turbine blades when the rear steering malfunctioned. The trailer veered into a utility pole, throwing it across the road and into Mary's Dairy Restaurant. Luckily no one was injured, but flying debris caused damages to nearby cars and the restaurant adding up to nearly $11,000. Reported on 3 May 2008 on ABC Channel 9 "http://www.windaction.org/news/15664

682 Fire 06/05/2008 Palm Springs, CA USA Windmill fire causes $750,000 in damage. Fire caused an estimated $750,000 in damage to a windmill on Thursday, the Palm Springs Fire Department said today. ...The top portion of the windmill was on fire and several small spot fires happened because of falling debris. The fire is under investigation. Reported on 9 May 2008 in Desert Sun http://www.windaction.org/news/15366

683 Transport 06/05/2008 Springfield, Missouri USA A truck carrying part of a large wind turbine damaged this Highway 60 and 65 interchange around ten Friday morning. Reported on 8 May 2008 in Ozarks First "http://www.windaction.org/news/15721

684 Fatal 12/05/2008 Off US Delaware Coast USA "One dead, one rescued as research vessel sinks off Rehoboth". One crewman died today after gale force winds pounded a specialized research ship that was launched in March to study Delaware's offshore wind power resources, forcing the Coast Guard to pull two crewmen from the sinking vessel. Coast Guard Petty Officer Nick Cangemi said one of the two crew members of the RV Russell W. Peterson did not have any vital signs when a helicopter arrived on the scene this morning. "We took both people to the hospital in Maryland, where the hospital declared one of the gentlemen deceased," Cangemi said. They were taken to Peninsula Regional Medical Center in Salisbury, MD. The ship was left adrift and ran aground at Bethany Beach. Reported on 12 May 2008 in The News Journal http://www.windaction.org/news/15782
**685 Blade failure 14/05/2008 Schagen district of north west Holland**
Holland    Vestas

"Wind breaks of wind turbine" - (Blade breaks off wind turbine). One of the blades of a Vestas turbine broke off close to Highway N245 between towns of Oudkarspel and Dinkum in the Schagen district of north west Holland. The blade part flew over the road but luckily landed on the verge. The blade piece was 23m long and weighed an estimated 3000 Kg. Luckily there were no injuries.

Reported on 15 May 2008 in Noordhollands Dagblad

http://www.noordhollandsdagblad.nl/nieuws/actueel/20080515/schagen-23m-lange-blade-pie.html

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**686 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 offshore wind turbines might have on the environment. On May 12, a crewmember of a Flemington-based research vessel, studying the effects of a planned wind farm off the coast of Rehoboth Beach, Del., was killed when the vessel broke apart and washed ashore during a northeaster.

Reported on 21 May 2008 in Press of Atlantic City

http://www.windaction.org/news/15962

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**687 Fatal 19/05/2008 S Cristovao, Resende**
Portugal

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

Reported by EcoTretas on 22 April 2011


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**688 Fire 29/05/2008 Ewington Wind Farm, Minnesota**
USA

"Turbine fire at Ewington wind farm" - The wind turbine had a "ball of flame" on top when firefighters arrived at the scene. The fire was located at the six turbine Ewington Wind Farm, the same site where a wind generator burned two months ago. This time, the propeller blades from the turbine came down in the fire, landing in the corn field below.

Reported on 30 May 2008 in Daily Globe

http://www.windaction.org/news/163604

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**689 Miscellaneous 29/05/2008 East Point, Prince Edward Island**
Canada

"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/16470

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**690 Blade failure 18/06/2008 Northern Ireland**
UK

"Farmhouse horror as (16-ft) turbine blade smashes through roof" - A farmer has described the shocking moment a 16-foot wind turbine blade smashed through the roof of his home as his family slept inside. "It was like a bomb hitting the roof of the house. It shattered the tiles and the blade disintegrated itself," David Campbell told the Belfast Telegraph. The turbine was one of a batch of 11 defective machines installed on farms in Northern Ireland with the help of European funding. "The turbines were ordered close 43 turbines at Arrielo (Vilafranca) and Folch II (Castellfort) because of the high fatality rate on the local Environment department. The turbines were ordered to wind-turbine research". The plane crash that killed two people and injured two more Saturday was the second fatal accident in less than a week involving researchers studying the effects that offshore wind turbines might have on the environment. On May 12, a crewmember of a Flemington-based research vessel, studying the effects of a planned wind farm off the coast of Rehoboth Beach, Del., was killed when the vessel broke apart and washed ashore during a northeaster.

Reported on 18 June 2008 in Belfast Telegraph

http://www.windaction.org/news/163604

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**691 Environmental 21/06/2008 Judith Gap, Harlowton, Montana**
USA

"At Montana’s biggest wind farm, but deaths surprise researchers". - Turbine-related fatalities at Judith Gap Wind Energy Center near Harlowton were 1,206 bats and 496 birds, according to a 2007 preliminary study prepared by TRC Solutions/ Laramie, Wyo. office. Roger Schumacher, 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

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**692 Environmental 23/06/2008 Aniela (Villafrianca) and Folich II (Castellfort)**
Spain

"Renomar mantendra en funcionamiento los 43 aerogeneradores pese a la orden de cierre" [In Spanish - Renomar will maintain in operation the other 7 did not work.

Reported on 23 June 2008 in Comunitat- Valenciana

http://www.windaction.org/news/15962

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**693 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 2008 in Sauk Valley


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694 Fatal 24/06/2008 Osório wind farm Brazil

"Worker falls from ladder and dies at wind farm" An employee of the German company Wobben Windpower responsible for the maintenance service of the turbines of the Wind Farms of Osório, died after falling from a height of approximately 25 meters. According to the Civil Police, Glaucemiu Piccoli, 32, was working in the tower of one of the turbines, and down a ladder inside the structure when the safety belt of the worker broke.


695 Miscellaneous 24/06/2008 Various sites Taiwan Okal, Harakassan and Gamasella

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


696 Blade failure 26/06/2008 Catcliffe, Sheffield UK

"Wind turbine smashed... by wind" A giant wind turbine sparked major safety fears yesterday when it was smashed by a very strong gust. The 300ft blade cracked when the turbine was hit by strong gusts just two months after it began operating. Dad-of-two Martin Oldfield, 46, who lives 600 yards from the turbines in Catcliffe, said: "It raises questions about how safe these things are. "This turbine is next to a busy roundabout and could have caused a serious accident. The wind was high but it gets stronger during winter gales. "It makes you wonder if they've built these things without thinking of the consequences."


697 Fire 27/06/2008 Maalaea on Maui, Hawaii USA

"Maui wildfire burns approximately 95 acres" A fire that started in an area above the windmills near Maalaea on Maui had burned approximately 95 acres as of this morning, according to state Department of Forestry and Wildlife (DOFAW) officials. The fire burned portions of a threatened and endangered species habitat, but it is unknown if any species were affected. Wind farm workers used a 4,000-gallon water tanker to shuttle water to the scene. The cause of the fire is under investigation.


698 Transport 03/07/2008 Schödöll (near Flensburg), Schleswig Holstein Germany

"400-Tonnen-Kran stürzt bei Demontage von Windkraftanlage um" (In German - 400-ton crane crashes when dismantling wind turbine). Collapse of a 400 Te crane reported. It moved off the narrow road when dismantling the turbine and fell onto its side. The crane operator was unhurt.


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

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


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

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


703 Human injury 14/07/2008 Brahamasagara India Worker reported to be injured during construction of the 34.5MW, 23 turbine Brahamasagara wind farm in India. The rotor assembly fell from the nacelle and crashed to the ground. The injured worker was protected by his safety helmet and was not badly injured. Fatigue was partly to blame, workers regularly working 17 hours per day, 7 days per week. Reported in India Today on 14th July 2008 http://www.windaction.org/news/16809


705 Miscellaneous 15/07/2008 Providence Heights, IL USA "Bureau County to fine wind farm developer". The Bureau County Board voted in favor of penalizing a rural Illinois wind farm for being in violation of building standards. The board voted 13 to 5 recently to fine Providence Heights wind farm for not maintaining a proper distance from property lines in setting up seven turbines. Reported in Peoria Journal Star on 16th July 2008 http://www.wind-watch.org/news/2008/07/16/bureau-county-to-fine-wind-farm-developer


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

709 Environmental 20/07/2008 Judith Gap, Montana, USA "Judith Gap Wind Farm taking hit 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 Inverney, 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 408 birds, or 4.52 birds per turbine, were killed during the study period. Reported in Great Falls Tribune on 20th July 2008 http://www.windaction.org/news/16930 http://www.windaction.org/news/16929 http://www.windaction.org/news/16928 http://www.windaction.org/news/16927

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

711 Environmental 23/07/2008 Altamont Pass, CA USA "New data shows bird kills up in Altamont" New data released this week shows the mortality rate increased 27 percent over two years among raptors targeted in an ongoing monitoring study, according to an executive summary of the data issued by Alameda County's Scientific Review Committee. The increase in the kills of the four targeted raptors - the golden eagle, red-tailed hawk, American kestrel and burrowing owl - is in comparison with a baseline study that took place between March 1998 and May 2003. The new data estimate a total of 2,236 birds from the four targeted species were killed annually. Reported in The Oakland Tribune on 23rd July 2008 http://www.windaction.org/news/16997 http://www.stjoenews.net/news/2008/07/23/repair-at-bluegrass-ridge

High Potential injury Lessons Learned Report, investigation summary

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.

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<th>Date</th>
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<th>Description</th>
<th>Source</th>
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<tbody>
<tr>
<td>28/07/2008</td>
<td>Sheffield, Rotherham, UK</td>
<td>Wind turbine blades under repair</td>
<td>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 one of the turbine blades near a two kilometre long slick flowing off the Stacks Mountains polluting the most important water supplies.</td>
<td>Reported in The Star on 29 July 2008</td>
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<tr>
<td>28/07/2008</td>
<td>Buxtehude, Hedendorf, Germany</td>
<td>Fire</td>
<td>Fire ripped through an exposure “live” 120v cable. Estimated damage 2m euros. No-one was injured.</td>
<td>Police report</td>
</tr>
<tr>
<td>02/08/2008</td>
<td>Silver Star wind farm, Eastland and Erath Counties, Texas, USA</td>
<td>Human injury</td>
<td>Worker suffered a mild shock when he brushed against an exposed “live” 120v cable.</td>
<td>High Potential Injury Lessons Learned Report, investigation summary</td>
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<td>28/07/2008</td>
<td>Sheffield, Yorkshire, England</td>
<td>Blade failure</td>
<td>Damaged wind turbine blades under repair</td>
<td>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 one of the turbine blades near a two kilometre long slick flowing off the Stacks Mountains polluting the most important water supplies.</td>
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<td>25/08/2008</td>
<td>Pincher Creek, Alberta, Canada</td>
<td>Wind turbine to blame for bat deaths</td>
<td>Wind farms 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.</td>
<td>Reported in Calgary Herald 25 August 2008</td>
</tr>
<tr>
<td>25/08/2008</td>
<td>Silver Star wind farm, Eastland and Erath Counties, Texas, USA</td>
<td>Human injury</td>
<td>Man injured</td>
<td>Reported in The Star on 28 July 2008</td>
</tr>
<tr>
<td>03/09/2008</td>
<td>Germany</td>
<td>German experts</td>
<td>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. &quot;The bats are not only being clobbered to death by the turbines, but can also suffer from collapsed lungs due to the drastic change in air pressure,&quot; said Hermann Hoetker of the Michael Otto Institute for wildlife and the environment.</td>
<td>Reported in Reuters UK on 3 September 2008</td>
</tr>
</tbody>
</table>

**Environmental Incidents:**
- **25/08/2008** in Pincher Creek, Alberta, Canada: **Wind Turbine to blame for bat deaths** - A 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.
- **25/08/2008** in North Kerry, Ireland: **Investigations underway into cause of Kerry mudslide** - A company which began work on a wind farm on a mountain bog in north Kerry two weeks ago tonight said an independent investigation was being launched into the cause of a massive landslide which killed thousands of wild salmon and trout. Tralee said geological experts would assess what led to a two kilometre long slick flowing off the Stacks Mountains polluting the most important water supplies.
- **28/08/2008** in Wellington, New Zealand: **Windfarm collision kills eagles** - A breeding pair of wedge-tailed eagles has been killed at Roaring 40s' Windfarm in the state's north-west. The first eagle was killed on August 17 and a few days later its mate was also struck. The company said the deaths brought the total number to 12 since the windfarm was fully commissioned in 2004.
- **28/08/2008** in Silver Star wind farm, Eastland and Erath Counties, Texas, USA: **Human injury** - A worker suffered a mild shock when he brushed against an exposed “live” 120v cable.

**Miscellaneous:**
- **20/08/2008** in Pincher Creek, Alberta, Canada: **Wind Turbine to blame for bat deaths** - A study of 75 wind farm operators in the United States conducted by Frontier Pro Services, many respondents indicated they had fallen behind on scheduled preventive maintenance such as oil changes and gearbox lubrication because of a shortage of qualified technicians. According to Frontier, the survey found many wind farm operations and maintenance teams are so resource-constrained that they can barely keep up with unscheduled breakdown repairs to wind turbines. "Damage caused by worn out or compromised gear oil can be irreparable," said Frontier Pro Services lead technical advisor Jack Wallace, who has been servicing wind turbines for more than 20 years. "You can really see that it makes no sense to put off needed oil changes.”
- **20/08/2008** in Silver Star wind farm, Eastland and Erath Counties, Texas, USA: **Human injury** - A worker suffered a mild shock when he brushed against an exposed “live” 120v cable.
- **20/08/2008** in Pincher Creek, Alberta, Canada: **Wind Turbine to blame for bat deaths** - A study of 75 wind farm operators in the United States conducted by Frontier Pro Services, many respondents indicated they had fallen behind on scheduled preventive maintenance such as oil changes and gearbox lubrication because of a shortage of qualified technicians. According to Frontier, the survey found many wind farm operations and maintenance teams are so resource-constrained that they can barely keep up with unscheduled breakdown repairs to wind turbines. "Damage caused by worn out or compromised gear oil can be irreparable," said Frontier Pro Services lead technical advisor Jack Wallace, who has been servicing wind turbines for more than 20 years. "You can really see that it makes no sense to put off needed oil changes.”

**Fire:**
- **30/07/2008** in Buxtehude, Hedendorf, Germany: **Fire** - Fire ripped through an exposure “live” 120v cable. Estimated damage 2m euros. No-one was injured.

**Blade Failure:**
- **28/07/2008** in Sheffield, Yorkshire, England: **Blade failure** - 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 one of the turbine blades near a two kilometre long slick flowing off the Stacks Mountains polluting the most important water supplies. The company said the first eagle was killed on August 17 and a few days later its mate was also struck. The company said the deaths brought the total number to 12 since the windfarm was fully commissioned in 2004.
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 that 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

"Wind farm plan in new storm over deer slaughter"

http://www.windaction.org/news/17907

Iberdrola, the exact cause of the fire has not been determined, but it 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/17958

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

 Reported in The Irish Examiner 16 September 2008

http://www.windaction.org/news/17929

As above crash recording injuries to the survivor. Reported in St. Cloud Times on 12 November 2008

http://www.windaction.org/news/18155

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

 Reported by KXSO /News on 23 September 2008

http://www.windaction.org/news/18072


"Company concerned about PSC complaint, possible fine" The North Dakota Public Service Commission has filed a complaint that Tatanka Wind Farm changed the circuitous route, he said. "We can't continue to have an exposure to that kind of risk," Coulianos said. After the fatal crash, MnDOT began to route the oversized wind-turbine loads west to Sauk Centre instead of through the St. Cloud area.

 Reported in St. Cloud Times on 12 November 2008

http://www.windaction.org/news/18155

http://www.sctimes.com/article/20081112/N ews5/511566539

High Potential Injury Lessons Learned Report, investigation summary

http://www.windaction.org/news/18113

Iberdrola, the exact cause of the fire has not been determined, but is believed to be due to mechanical failure. Firemen, police and company personnel were on the scene. A 120 meter buffer around the turbine was established to ensure the safety of people and property near the fire.

 Reported via YouTube

http://www.windaction.org/videos/17958

"culling station", according to a habitat management report which is not yet in the public domain.

http://www.windaction.org/news/17958

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

 Reported in Aberdeen News on 25 September 2008

http://www.windaction.org/news/18113

http://www.aberdeennews.com/apps/pbcs.dll/site/ND/20080925/FRONTPAGE/60390 0300

"Idaho farmers fear road damage to impede harvest" On Sept. 25, a truck carrying the base for a large wind turbine failed to exit the U.S. Interstate 86 freeway, damaging the Exit 48 overchange bridge. Southeastern Idaho farmers fear the damage could impact the fall sugar beet harvest by forcing beet-laden trucks to take an inconvenient detour.

 Reported in Idaho Statesman on 1 Oct 2008

http://www.windaction.org/news/18299

http://www.idahostatesman.com/531/story/4 13277822
729 Environmental 02/10/2008 Wolfe Island, Kingston, Ontario Canada "Wind project ships 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.


730 Fatal 09/10/2008 Barton Windmill Project, Worth County, Iowa USA A man was struck by a fork lift as he worked on the Barton Windmill Project, just North of Grafton in Worth County. The Worth County Sheriff's Office determined a fork lift ran over an employee of Wanzek Construction of Fargo, North Dakota. Dick Hamilton, 46 of Tishomingo, Oklahoma was hit when the driver of an all terrain, Caterpillar fork lift didn't see him on October 9. Hamilton died later from his injuries at a local hospital.


731 Structural failure 16/10/2008 Searsburg, Vermont USA Turbine #10 at the Searsburg wind energy facility in Searsburg, Vermont experienced a catastrophic failure when one of the blades came in contact with the turbine's tower causing it to buckle during high winds. This turbine's 28-ton nacelle and 3-blade rotor assembly crashed to the ground scattering debris several hundred feet from the structure.


732 Environmental 16/10/2008 Searsburg, Vermont USA Turbine #10 at the Searsburg wind energy facility in Searsburg, Vermont experienced a catastrophic failure when one of the blades came in contact with the turbine's tower causing it to buckle during high winds. Approximately 20-gallons of heavy oil spilled from the unit when its fluid reservoirs were damaged.


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


734 Environmental 22/10/2008 Shaffer Mountain Wind Project, Ogletown, PA USA Gamesa "Wind farm violates law, environmental groups say" Three environmental groups said Wednesday afternoon that they have obtained federal government records that show that the proposed site of the Shaffer Mountain Wind Project outside Ogletown is indisputably occupied habitat of the endangered Indiana bat, and that habitat used by the species already has been illegally destroyed. The news release also said that in March 2007, Gamesa cut trees at the site although they were told by the FWS that they could do so only if surveys failed to locate any bats at the site.


735 Blade failure 22/10/2008 Bureau County, Illinois USA "Blade breaks off wind tower near Wyanet" A wind turbine blade came crashing to the ground Wednesday, halting energy production at a small-scale wind farm southwest of Wyanet because of what may be a defective design. In all, four turbines on Richard Shertz's property - all part of the AgriWind facility in central Bureau County - have stopped turning after a blade on top of one of the towers broke off about 9:30 a.m. It wasn't until about noon that Schertz went outside and saw that the blade on one of the turbines had broken off near its base. The blades are 140 feet long and 15 feet wide at their widest point.


736 Structural failure 25/10/2008 Gruti Field hill, Voe, Shetland UK "Hurricane knocks over test mast" Winds gusting in excess of 110 miles per hour have toppled a test mast belonging to Viking Energy, the company that hopes to build a massive wind farm in Shetland. The 105 metre high anemometer mast on the 275 metre Gruti Field hill, halfway between Voe and Weisdale, was blown down in the hurricane that swept across the isles on 25 October.

<table>
<thead>
<tr>
<th>Code</th>
<th>Incident Type</th>
<th>Date</th>
<th>Location</th>
<th>Details</th>
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</tr>
</thead>
<tbody>
<tr>
<td>737</td>
<td>Blade failure</td>
<td>27/10/2008</td>
<td>Faribault County, Minnesota, USA</td>
<td>Air Repair: Cracked blades replaced at Corn Plus. When it came time to start repairing a wind turbine at the ethanol plant on Oct. 15, the project had to be put on hold. &quot;The blade has been cracked all summer. It's been frustrating,&quot; says Dan Moore, director of project development for Renewable Energy Solutions. When the broken blade was discovered, the turbine furthest from the ethanol plant had to be shut down. All three blades needed to be replaced, says Moore.</td>
<td>Reported by Faribault County Register on 27 October 2008 <a href="http://www.windaction.org/news/18553">http://www.windaction.org/news/18553</a></td>
</tr>
<tr>
<td>738</td>
<td>Environmental</td>
<td>28/10/2008</td>
<td>Palm Springs, California, USA</td>
<td>More than 100 broken windmills dot the landscape in California near Palm Springs as does the growing litter of broken blades. Evidence of leaking fluids, a trash pile of wasted parts, and broken turbines.</td>
<td>Reported by windaction.org <a href="http://www.windaction.org/pictures/18606">http://www.windaction.org/pictures/18606</a></td>
</tr>
<tr>
<td>739</td>
<td>Fatal</td>
<td>09/11/2008</td>
<td>Gulf Winds project, Kenedy County, Texas, USA</td>
<td>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 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 GE’s Detroit office, was working with another man when the injury occurred, Richardsen said.</td>
<td>Reported by Caller Times on 11 November 2008 <a href="http://www.windaction.org/news/18140">http://www.windaction.org/news/18140</a></td>
</tr>
<tr>
<td>741</td>
<td>Transport</td>
<td>13/11/2008</td>
<td>Rhyl Flats offshore wind, North Wales, UK</td>
<td>Edith windfarm barge sinks on way to North Wales. A barge worth £50 million toppled into the sea and sank as it was being towed to the site of an offshore North Wales windfarm. Work on the controversial Rhyl Flats windfarm will now be delayed as a result. The barge was carrying giant cranes set to carry out vital work at the windfarm when it was lost overboard and sank to the bottom of the Atlantic. There was reported to be no loss of life or injury to the crew during the incident at the end of October and the company say the barge is fully insured. Date of news report.</td>
<td>Reported by Daily Post on 13 November 2008 <a href="http://www.dailypost.co.uk/news/north-wales/news/2008/11/17/50m-windfarm-barge-sinks-on-way-to-north-wales-5557822/">http://www.dailypost.co.uk/news/north-wales/news/2008/11/17/50m-windfarm-barge-sinks-on-way-to-north-wales-5557822/</a></td>
</tr>
<tr>
<td>742</td>
<td>Environmental</td>
<td>16/11/2008</td>
<td>Windsor, Colorado, USA</td>
<td>Vestas cleans up flammable spill! A Sunday morning leak in a paint thinner pipe at the Vestas Blades paint building allowed about 20 to 30 gallons of the flammable material to be spilled....The spill is believed to be the first of its kind at the $60 million wind turbine blade manufacturing plant located on an 80-acre site in the Great 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.</td>
<td>Reported by Windsor Beacon on 18 November 2008 <a href="http://www.windaction.org/news/18845">http://www.windaction.org/news/18845</a></td>
</tr>
<tr>
<td>745</td>
<td>Human injury</td>
<td>23/11/2008</td>
<td>Winnebago County, Minnesota, USA</td>
<td>Worker OK following wind farm accident! A wind farm worker is okay following a crane accident Sunday morning. A Winnebago County Sheriff’s report confirms Billy Cody was trapped in a crane at the construction site located between Forest City and Thompson. A crane had tipped and Cody had to be extricated from the operator’s compartment. The cab was about 10-12 feet in the air. A rescue squad member said that made getting Cody down a “long and difficult” operation. Cody was flown to Mercy Medical Center North Iowa. Cody was later treated and released.</td>
<td>Reported by KMFL News 9 on 25 November 2008 <a href="http://www.windaction.org/news/18957">http://www.windaction.org/news/18957</a></td>
</tr>
</tbody>
</table>
746  Human injury  23/11/2008  Robin Rigg offshore windfarm, Solway Firth, Scotland  UK  "Wind farm worker hurt! A windfarm worker kicked 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 windfarm in the Solway Firth when the accident happened. Kirkcudbright Lifeboat and Coastguard were called to the scene and rushed the Portmouth man – and the tip of his finger in a bag of ice – to the mainland, where he was treated at Dumfries and Galloway Royal Infirmary."


747  Human injury  30/11/2008  Parque Eolico de Pinheiro, Serra de Montemuro  Portugal  Two men reported to be injured and had to be rescued from the Pinheiro wind park. (in Portuguese)

Reported by EcoTresas on 22 April 2011  http://ecotresas.blogspot.com/2011/04/acidom.jpg

748  Blade failure  01/12/2008  Iron Range Wind Farm, Minnesota  USA  "Windmills at Iron Range wind farm grind to a halt after defects found" Seven of the 10 wind turbines at Minnesota Power's 'Taconite Ridge wind farm are shut down for repairs. The $850 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. Data is taken to be that of report

Reported by Duluth News Tribune on 1 December 2008  http://www.windaction.org/news/19034

749  Ice throw  01/12/2008  King's Dyke, Whittlesey, Cambridgeshire  UK  "Wind turbine's deadly ice shower! Residents were left fearing for their safety after shards of melting ice fell on homes and gardens from the blades of a giant wind turbine. For about four hours people in King's Dyke, Whittlesey, had to take cover as huge lumps - some two feet long - showered them from the 80 metre high tower on Saturday morning. Resident Peter Randall, whose son's house lies a stone's throw away from the turbine, said: "Somebody is going to get killed. There was huge lumps of ice shooting off and landing everywhere."


750  Human injury  01/12/2008  Elk horn Ridge, Bloomfield, Nebraska  USA  Vetas  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.


751  Fire  01/12/2008  Elk horn Ridge, Bloomfield, Nebraska  USA  Vetas  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.


752  Transport  07/12/2008  Cohocton, Steuben County, NY  USA  "Wind farm developer to lie 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/19029

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

754 Human injury 17/12/2008 Dexter, Mower County, MN USA Man burned while working on wind turbine near Dexter. A 30 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 Chian, of Osseo, 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 Chian 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 http://www.postbulletin.com/news/region/g s/newsちょฏr故事聞く?q=5d64-3734

755 Ice throw 17/12/2008 Earamshaven Holland Ice throw reported by drivers onto nearby roads. No damages reported. Reported in Wind Service Holland, Nieuws - incidenten (in Dutch) http://www.huis.pgm.nl/windfsh/i incidend.html

756 Blade failure 22/12/2008 Norway Wind Park, Prince Edward Island Canada V90 4th damages wind turbine. One of the blades of a Suez 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 Suez Energy spokesperson reported that blades on two of the three turbines in Suez Renewable Energy North America's Norway wind park sustained some damage. Reported by the Journal Pioneer on 26 December 2008 http://www.windaction.org/news/19396 http://www.journalpioneer.com/index.gif?i d=2004935&c=118

757 Miscellaneous 2008 Texas USA Siemens No details of incident. Restoration of 21 wind turbines damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20Turbines/index.html

758 Fire 2008 Texas USA Siemens No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20Turbines/index.html

759 Miscellaneous 2008 Aarhus Harbour Denmark Vestsas No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20Turbines/index.html

760 Fire 2008 Hibe Denmark Vestsas No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20Turbines/index.html

761 Fire 2008 Viborg Denmark Vestsas No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20Turbines/index.html

762 Fire 2008 Aarhus Harbour Denmark Vestsas No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20Turbines/index.html

763 Fire 2008 Offshore Holland Denmark Vestsas No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20Turbines/index.html

764 Fire 2008 Offshore Denmark Hvidkraft No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20Turbines/index.html

765 Fire 2008 Horse Hollow Wind Farm, Texas USA Siemens No details of incident. Restoration of fire damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20&%20Solutions/Wind%20Turbines/index.html

766 Miscellaneous 2008 Lynn & timer blowing offshore Wind Farm 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 http://www.arepa.com/Products%20&%20Solutions/Wind%20Turbines/index.html


769 Blade failure 04/01/2009 Conisholme 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 broke due to mechanical failure, investigators have disclosed. A 65 ft blade that flew off the turbine came loose after bolts attaching it to the hub failed, not because of a collision, examination of the components has revealed. A second blade was badly bent. Previsouly damage had been suspended. Reported on 10 February 2009 in The Telegraph. Previously reported on 5, 6 and 14 January 2009 in South Leader http://www.windaction.org/news/19397 http://www.telegraph.co.uk/news/region/easte r news%5Btt_news%5D=164c8e55-cb84-54c8-aa0d-3f70b8f082e4

770 Environmental 07/01/2009 Japan A total of 14 birds designated by the government as national treasures, including white-tailed sea eagles, reported to have died at different sites by flying into 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 http://www.windaction.org/news/19398 http://www.asahi.com/english/herea sphy/TVY200901070046.html
771 Fire 08/01/2009 Alcala, Cadiz province Spain Two electrical fires on the same day reported extinguished on a wind farm site in Spain. Reported on 8 January 2009 by Redacción CÁDIZ http://www.diariodecadiz.es/article/provincia/1781939/incendios-wind-farm-costing-in-cadiz.html

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


776 Miscellaneous 30/01/2009 Robin Rigg, Irish Sea UK Offshore workers operating on a new UK wind farm development were forced to evacuate a construction barge in severe sea conditions after their vessel lost three anchor lines. 42 workers were rescued Report on 30 January 2009 in offshore247.com http://www.offshore247.com/news/art.aspx?id=12808#

777 Fire 02/02/2009 Cathedral Rocks Wind Farm, Port Lincoln, South Australia Australia Cathedral Rocks Wind Farm turbine fire" A $6 million wind turbine has caught fire near Port Lincoln, starting blazes on the ground as embers fall. The fire, at the Cathedral Rocks Wind Farm about 30km southwest of the town, was first noticed by a boat about 1am. The turbine is alight halfway up its 60m structure, making it difficult for the 14 Country Fire Service firefighters trying to deal with it to extinguish the blaze. Reported on 2 February 2009 in Adelaide Now http://www.windaction.org/news/19796 http://www.news.com.au/adelaide/news/dorothy-23606_25001046_5006301_00.html

778 Ice throw 02/02/2009 Melancthon wind farm, Shelburne, Ontario Canada Report of ice throw and turbine shut down. Comments to online article mention road signs on approach to Enbridge Ontario Wind Farm say "Caution – During Potential Icing Conditions Stay Back 305 Meters From Turbines". Reported in TheStar.com on 2 February 2009 http://www.thestar.com/article/586762


780 Ice throw 04/02/2009 Bemshaven and Detboj Holland Ice throw reported. Turbines shut down. No damage reported Reported in Wind Service Holland, Nieuws - Incidenten (in Dutch) http://home.tgn.nl/windsch-N incident.html
781 Human injury 04/02/2009 Pico de Meda wind farm, Galicia Spain

Los parques eólicos se convierten en otro escenario de graves accidentes laborales (in spanish - trans.: Wind parks become another scene of serious labour accidents). Article reports turbine blade fell on a 38-year old worker, fracturing his pelvis. He was hospitalised as a result. This was within a week of a fatality on 4 February.

Reported in La Voz de Galicia on 5 February 2009

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

782 Fatal 04/02/2009 Pico de Meda wind farm, Galicia Spain

Los parques eólicos se convierten en otro escenario de graves accidentes laborales (in spanish - trans.: Wind parks become another scene of serious labour accidents). The article reports the death of a wind farm worker on 4 February 2009 but provides little additional information on the accident. This happened in the same week as another accident where a worker suffered a fractured pelvis after turbine blade hit him.

Reported in La Voz de Galicia on 5 February 2009

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

783 Blade failure 07/02/2009 Perkins High School Wind Turbine, Ohio USA

 “…Perkins High School turbine falls apart” A wind turbine at Perkins High School fell apart Saturday. Part of a turbine blade flew off and landed in the student parking lot. Out of balance because of the missing blade, the turbine and its tower began shaking, the remaining two blades banging against 60-foot support pole – and the 30-foot-wide windmill “just blew apart,” Sharp said. Pieces reported to be thrown up to 40 yards away.

Reported in Sandusky Register on 9 February 2009 (ref 1). Turbine details and distance thrown reported on 10 February 2009 in Morning Journal (ref 2)

http://www.windaction.org/news/19966

784 Blade failure 12/02/2009 Chatham Township, Ontario Canada

“Turbine blade smashes into neighbouring home” 8-foot long blade piece crashed through roof of a neighbouring house. The blade came from a 60-foot high neighbour’s turbine. No injuries.

Reported in The Daily News on 12 February 2009

http://www.windaction.org/news/19966

785 Miscellaneous 15/02/2009 Skegness UK

“Skegness wind turbine cable snap £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/19966

786 Miscellaneous 20/02/2009 Cannon II, Waverly, Iowa USA

“Wildly 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 noticed the construction crews were installing a second wind turbine, 20kw, 20 foot blades, 300ft from a public rail trail, 350ft from US Route 1 and 40 yards away.

Press release by Waverly Light & Power on 21 February 2009

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

787 Structural failure 21/02/2009 Cannon II, Waverly, Iowa USA

“Part of wind turbine breaks and lands in open field” Part of a wind turbine under construction broke apart Saturday morning. The problem started Friday when construction crews were installing a second wind turbine for Waverly Light and Power. During the process, a construction error caused the rotor and blades to start moving in the wind prematurely – spinning uncontrollably and unable to stop until it broke. The broken piece weighing 22 tons fell 246 feet and missed nearby houses.

Reported by KWWL TV 7 on 21 February 2009

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

788 Ice throw 23/02/2009 Newburyport, MA USA

Ice blown timel and photographed from turbine located 318ft from a public rail trail, 350ft from US Route 1 and 800 ft from a residence. Distance ice thrown not documented. Turbine continued to rotate rather than shut down.

Reported by Windaction.org on 23 February 2009

http://www.windaction.org/news/81144

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

Reported death of 93 bats and 31 birds during 2008 winter.

Reported in Chicago Tribune on 1 March 2009

http://windaction.org/news/20329

790 Structural failure 06/03/2009 Altona, Clinton County, New York USA

“Noble Environmental Power confirms Altona turbine collapse”. Noble Environmental Power has confirmed that a turbine collapsed at its Altona, N.Y., wind park Friday morning, but said no one was injured in the collapse and ensuing fire. In a statement released by the company Friday, company spokeswoman Maggy Wroniewski confirmed one turbine had collapsed and that a small fire resulted, but she refused to speak on the record with a NewsChannel 5 reporter.

Reported in NewsChannel 5 on 6 March 2009

http://www.windaction.org/news/20297
<table>
<thead>
<tr>
<th>ID</th>
<th>Date</th>
<th>Location</th>
<th>Wind Turbine Type</th>
<th>Details</th>
<th>Reported by</th>
<th>URL</th>
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<tr>
<td>791</td>
<td>18/03/2009</td>
<td>Corning, CA, USA</td>
<td>ReDriven</td>
<td>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 &quot;it's a good thing the harvest was in, there is usually 20 people working around this windmill&quot;.</td>
<td>Reported by Windaction on 19 March 2009 <a href="http://www.windaction.org/news/20716">http://www.windaction.org/news/20716</a></td>
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<tr>
<td>792</td>
<td>18/03/2009</td>
<td>Artios, CA, USA</td>
<td>ReDriven</td>
<td>Blade failure (18/03/2009 Artios, CA USA ReDriven) “ReDriven turbines continue to fall apart”. Report details turbine at an almond orchard which lost its blades, and another at Wheatland which had to be shut down as it was shaking badly.</td>
<td>Reported by Windaction on 19 March 2009 <a href="http://www.windaction.org/news/20716">http://www.windaction.org/news/20716</a></td>
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<tr>
<td>793</td>
<td>26/03/2009</td>
<td>Grand Ridge wind farm, La Salle County, Illinois</td>
<td>GE 1.5MW, 71m diameter, 80m tower</td>
<td>Blade failure photographed by local residents on or before 26 March 2009. No press coverage can be found.</td>
<td>Reported at <a href="http://www.windaction.com">www.windaction.com</a> on 26 March 2009 <a href="http://www.windaction.org/pictures/20476">http://www.windaction.org/pictures/20476</a></td>
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<td>798</td>
<td>03/05/2009</td>
<td>Tehachapi Wind Farm, CA</td>
<td>Vestas</td>
<td>A wind turbine 1400 feet from Highway 58 suffered suspected brake failure, causing it to spin out of control. The Highway was closed to traffic indefinitely between Highways 202 and 14, causing a 25 mile, 2 hour delay for drivers.</td>
<td>Reported by Eyewitness News TVSB on 5 May 2009 <a href="http://www.kpshcbs9.com/dlib/story.aspx?se=11092003">http://www.kpshcbs9.com/dlib/story.aspx?se=11092003</a></td>
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<tr>
<td>799</td>
<td>06/05/2009</td>
<td>10 turbines at various locations</td>
<td>ReDriven</td>
<td>Blades replaced on ten turbines across various locations, following blades thrown at an Ohio High School, and at an organic fig site in California.</td>
<td>Reported in Eastern Ontario Agribusiness on 6 May 2009 <a href="http://www.agnetnewsinteractive.com/article/2009-04-06/1007150/ShowSection=News">http://www.agnetnewsinteractive.com/article/2009-04-06/1007150/ShowSection=News</a></td>
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<tr>
<td>801</td>
<td>11/05/2009</td>
<td>Kern County, CA</td>
<td>Human injury</td>
<td>Article reports AES wind turbine worker suffered injuries after a wind turbine &quot;several weeks ago&quot;. Kern County Fire Department carried out a rescue operation that involved lowering him down the outside of the turbine. Actual date is not known - mid April 2009</td>
<td>Reported in Tehachapi News on 11 May 2009</td>
<td><a href="http://www.tehachapinews.com/home/ViewPost/99979">http://www.tehachapinews.com/home/ViewPost/99979</a> <a href="http://www.windaction.org/news/21158">http://www.windaction.org/news/21158</a></td>
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<tr>
<td>802</td>
<td>13/05/2009</td>
<td>Locust Ridge I Wind Farm, Pennsylvania</td>
<td>Fire</td>
<td>Firefighters respond to wind turbine fire in Mahanoy Township. Fire reported at one of the 13 turbines at Locust Ridge I Wind Farm.</td>
<td>Reported in Republican Herald on 13 May 2009</td>
<td><a href="http://www.windaction.org/news/21311">http://www.windaction.org/news/21311</a></td>
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<td>805</td>
<td>19/05/2009</td>
<td>Cohocton, NY</td>
<td>Transport</td>
<td>Article reports lawsuit between the town and wind turbine site operator, following damage to roads and out of hours truck transports which is a violation of agreements</td>
<td>Reported in The Evening Tribune on 19 May 2009</td>
<td><a href="http://www.eveningtribune.com/news/x3404/8144/Cracked-blades-lead-to-turbo-showdown-between-town-First-Wind">http://www.eveningtribune.com/news/x3404/8144/Cracked-blades-lead-to-turbo-showdown-between-town-First-Wind</a></td>
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<td>807</td>
<td>21/05/2009</td>
<td>Penghu archipelago, Taiwan</td>
<td>Environmental</td>
<td>Wind farm kills Taiwanese goats. BBC article reports over 400 goats have died since 8 wind turbines were installed close to their grazings. The report suggests that they died of exhaustion from sleep deprivation caused by turbine noise.</td>
<td>Reported by BBC Asia-Pacific News on 21 May 2009</td>
<td><a href="http://news.bbc.co.uk/1/hi/world/asia-pacific/8060969.stm">http://news.bbc.co.uk/1/hi/world/asia-pacific/8060969.stm</a></td>
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<tr>
<td>808</td>
<td>27/05/2009</td>
<td>Lelystad, Holland</td>
<td>Structural failure</td>
<td>Wind turbine blade falls off and thrown onto highway A6. One lane of the highway was closed - photos clearly show the blade lying across the highway. The police reported that it was a &quot;miracle&quot; there were no accidents.</td>
<td>Reported in De Telegraaf on 27 May 2009</td>
<td><a href="http://www.windaction.org/news/2009/05/28/week-hinderwindturbinebladefalls-on-highway/">http://www.windaction.org/news/2009/05/28/week-hinderwindturbinebladefalls-on-highway/</a></td>
</tr>
</tbody>
</table>

(Each entry in the table includes the ID number, date, location, type of incident, a description of the event, the source of the report, and the related URL.)
809 Structural failure 31/05/2009 Wilton, North Dakota USA Wind farm blade bent. Turbine blade reported to be bent in half the previous Sunday morning. No explanation was offered. Reported by KFYR-TV 5 on 3 June 2009 [http://www.kfyrtv.com/News_Stories.asp?news=30794][http://www.windaction.org/news/21444]


811 Fatal 01/06/2009 Toita wind park, Pampilhosa Mountains Portugal "Um morto e dois feridos em descarga eléctrica" (One killed and two injured in electrical discharge). 28 year old maintenance worker electrocuted and died after an incident with the high voltage line. (Original article in Portuguese) Reported in Jornal de Notícias on 1 June 2009 [http://www.jn.pt/paginainicial/pais/concelho.asp?Distrito=Coimbra&Concelho=Pampilhosa%20da%20Serra&Option=Interior&content_id=1067299]

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


814 Transport 07/06/2009 Kalispell, Iowa USA "Attempt to move trailer backs up I-80". Traffic backed up for 10 miles after crews tried unsuccessfully to remove a turbine tower and trailer from a ditch. Some minor public accidents were also reported. The trailer had been in the ditch for a week. Reported in Bismarck Tribune on 8 June 2009 [http://www.associatemembers.com/er/516509/06080NEWS/906080123/1001][http://www.windaction.org/news/214724]

815 Blade failure 12/06/2009 Flat Ridge Wind Farm, Kansas USA "Cracks appear in Flat Ridge turbines". Just 3 months after starting operation, blades at the Flat Ridge Wind Farm are developing cracks. These are Clipper turbines Reported in The Pratt Tribune on 12 June 2009 [http://www.prattbchune.com/homepage.asp?ID=3907726][http://www.windaction.org/news/21547]


818 Miscellaneous 17/06/2009 Vestas UK
“Safety breaches cost blade manufacturer nearly £500,000”. Breaches of HSE regulations during blade manufacture at their Isle of Wight works. Thirteen employees suffered ill health effects.
http://www.windaction.org/news/21679

819 Blade failure 23/06/2009 Kirkheaton, Northumberland UK
Faulty Northumberland wind turbines could be taken down” EDF said “some technical issues were uncovered with some of the blades”. Two turbines had had their blades removed and have not worked since Autumn 2008. A planning condition is that if turbines are not in operation for more than six months, they should be removed.
http://www.windaction.org/news/21690

820 Miscellaneous 24/06/2009 Cape Breton, Nova Scotia Canada
Lightning zaps CB turbines”. Seven wind turbines in Cape Breton at a standstill after being struck by lightning. Damage was reported and replacement parts are needed.
http://www.windaction.org/news/21721

821 Miscellaneous 28/06/2009 Libertyville, Illinois USA
 Judge silences wind turbine for second time”. Again due to noise and amenity issues.

822 Blade failure 02/07/2009 Brieske, Brandenburg Germany Vestas V80
Blade reported to have “exploded” following a lightning strike the previous day. Parts thrown 150m and landing within only 50m from federal highway 169. Blade parts thrown were up to 40m (translated). No-one injured.
Reported in Lausitzer Rundscau on 3 July 2009 http://www.lr-online.de/regionen/Senftenberg-Brieske/Schwarzheide-Windkraftanlage-Blitzeinschlag-Windrad;art1054,2590458

823 Environmental 05/07/2009 Japan
Wind power has its own environmental problems”. The death of 13 white tailed eagles, a rare and protected species, through collisions with wind turbines since 2003 is confirmed by the Ministry. Health effects on humans also reported.
http://www.windaction.org/news/21841

824 Fatal (2 deaths) 21/07/2009 Wind farm construction site, Pictou County Canada
Two dead at Pictou County construction site” Canadian Police are ruling out foul play or suicide in the death of a young man and woman at a Pictou County wind turbine construction site. A 22-year-old man and 18-year-old woman were found dead Sunday evening in a shed at a wind turbine construction site near Mount Thom. RCMP spokesman Sgt. Phil Oliver tells CTV News their deaths may be related to a fuel-fired generator in the shed. “There is a possibility that carbon monoxide was a factor.”
http://www.windaction.org/news/22311

825 Mechanical failure 22/07/2009 East Point Wind Farm, Prince Edward Island Canada Vestas V90
Eastern P.E.I. wind turbines break down again” Two of the turbines at P.E.I.’s $47-million wind farm in East Point are under repairs for the second time in just over a year. The V-90 turbines - named for their 90-metre blade span - are having problems with their gear boxes, the same thing that took them down last spring.
http://www.windaction.org/news/22311

826 Blade failure 23/07/2009 Judith Gap, Hamilton, Montana USA 1.5 MW turbines
“Lightning takes down 127-foot wind blade” Lightning knocked out two wind turbines and sent a massive tower blade crashing to the ground at the Judith Gap Wind Farm last month, the company said Wednesday. Repairs began earlier this month and will continue into September, said Susan Denison, an Invenergy spokeswoman. No workers were on the site at the time of the accident, which occurred at 6:20 p.m.
827 Transport 31/07/2009 Oxford, Southern Nebraska USA Train collided with semi. A semi-trailer hauling the base of a wind turbine was crossing the railroad tracks when a train, going about 60 MPH, collided with the rear of the trailer. Both the train locomotive and semi-trailer were totaled 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’ve been avoided. Reported in New York Times and also Nebraska TV online on 30 July 2009 http://www.nebraska.tv/News/building.asp?id=75-1281700&story=605649_24

828 Fire 08/10/2009 Kent Hills wind farm, New Brunswick Canada Vestas V90. Turbine catches fire. One of the 32 wind turbines operating at the Kent Hills wind farm caught fire over the weekend. A passer-by saw smoke and called the fire department. Officials haven’t been able to confirm the cause of the fire yet. Vestas later claimed that the fire was “the first of its kind” Reported by TransAlta Corporation on 8 August 2009 and by Times & Transcript on 10 August 2009 http://times-nsnews.ca/page/29486

829 Miscellaneous 15/08/2009 Little Cheyne Court wind farm, Romney Marsh, Kent, England UK Wind turbines stopped by power fault. A power fault has shut down nearly a quarter of the turbines at Little Cheyne Court on Romney Marsh - the biggest onshore wind farm in the south of England - just a month after it was officially opened. Seven out of the 26 wind turbines on the isolated land on the Kent-East Sussex border have been hit by technical problems. Reported by telegraph online on 16 August 2009 http://www.telegraph.co.uk/earth/energy/windpower/6031899/Wind-turbines-stopped-by-power-fault.html


832 Fatai 28/08/2009 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/page/edn/6021281.html?n=5003

833 Fatia 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-uberpruft-eigentlich-windraeder-in-deutschland-2129413206.html


835 Fatai 16/09/2009 Causewaymire wind farm, Caithness, Scotland UK Caithness man killed in accident at wind farm. A contractor who died while carrying out maintenance work on a turbine at a Caithness windfarm was named last night as 27-year-old Colin Sinclair. ‘Fire brigade, ambulance and police attended the RWE npower renewables’ 24-turbine windfarm on the Causewaymire after 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
836 Transport 17/09/2009 New York USA

"Crane collapse: Operator at wind farm escapes injury". 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 crane it was attached to became unlatched from the rig hauling the oversized load. Both the crane and turbine overturned and rolled into a nearby cornfield, state police said. No injuries were reported.

Reported by Watertown Daily News on 17 September 2009
http://www.watertowndailynews.com/article/20090917/NEWS/091719389

837 Miscellaneous 17/09/2009 Greater Gabbard offshore wind farm, England UK

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

Reported by The Sun on 17 September 2009
http://www.thesun.co.uk/sol/homepage/newspaper/2009/09/06/06/stories/060906/0609067.html

838 Transport 20/09/2009 Pennsylvania USA

Wide loads detour off Interstate 81, get stuck on the streets of Chambersburg, Waynesboro". Traffic reported to be held up for hours.

Reported by Public Opinion online on 20 September 2009
http://www.publicopiniononline.com/localnews/sol Stories/sol_13098944

839 Human injury 22/09/2009 Cohocton, New York USA

"Crane collapse: Operator at wind farm escapes injury" Cohocton, N.Y. - A crane operator reportedly escaped any major injury late Monday morning when the crane he was using to maintain First Wind turbines collapsed. The operator - who was not identified - suffered minor injuries and was transported to a local hospital, according to troopers.

Reported by Coming Leader on 22 September 2009

840 Environmental 22/09/2009 Altamont Pass, CA USA

"Bird deaths soar at wind farms". The slaughter at 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 up to four bird species studied, said the Altamont

Reported by Associated Press on 22 September 2009

841 Human injury 23/09/2009 North sea, off England UK

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

Reported by Evening Star 24 on 23 September 2009
http://www.eveningstar.co.uk/cjxContent/EveningSta r/news/story.aspx?brand=ESTOnline&cat egory=NewsRegional&tBrand=ESTOnline&eCategory=xDefault&itemId=IPED3%2020091002_3418709498&category=xDefault&itemId=IPED3%2020091002_3418709498&category=xDefault&itemId=IPED3%2020091002_3418709498&category=xDefault&itemId=IPED3%2020091002_3418709498

842 Environmental 25/09/2009 Scotland UK

"Poorly positioned wind farms reduce rare birds'breeding". RSPB Scotland study looked at 12 operating upland wind farms in the UK and found that numbers of several birds of high conservation concern are reduced close to the turbines. Affected birds include the hen harrier and golden plover, which are protected under European law, and the curlew, which is a high-priority species under the UK Biodiversity Action Plan. The study found that the population density of breeding birds

Reported by The Scotsman on 25 September 2009


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

Reported by The Journal on 26 September 2009

844 Mechanical failure 27/09/2009 Hundhammerfjeld, North of Trondheim Norway

Main bearing damaged, preventing the rotor mechanism from turning.

Reported by Namdalavisjon. 3 November 2009
http://www.windaction.org/news/23155

http://www.windaction.org/news/23147

http://www.windaction.org/news/23154

http://www.windaction.org/news/23163

http://www.windaction.org/news/23153

http://www.windaction.org/news/23214

http://www.windaction.org/news/23247

http://www.windaction.org/news/23245

http://www.windaction.org/news/23246

http://www.windaction.org/news/23248

http://www.windaction.org/news/23250

http://www.windaction.org/news/23251
All 86 turbines reported to be closed down following high winds. Even though gusty winds howled through the area earlier this week, the 86 wind turbines on the Forward Wind Energy Center have remained still since Tuesday.


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 school." 18 October 2009.


Wind turbine in Sheffield broken by wind for second time. Manufacturers of the 190th high turbine, one of those 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.


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.

Birds killed by turbine blades. 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. 25. Invenergy LLC officials attributed the shutdown to scheduled maintenance of the wind farm's substation. However, the latest buzz that a major utility 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 WFAA-TV on 13 October 2009 http://www.windaction.org/news/23614

Wind farm substation is damaged by blaze. A transformer at the Maple Ridge Wind Farm's substation off Resco 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.


Details released on road dispute. An attorney representing the Bureau County Board has released details of a dispute over a road agreement the county claims a wind farm company has failed to honor. A civil engineering study assessed $1.9 million in road damage near Providence Hills wind farms.

Reported by Bureau County Republican on 16 October 2009 http://www.windaction.org/news/23606

"Failure by about 8 turbine blades. 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. 25. Invenergy LLC officials attributed the shutdown to scheduled maintenance of the wind farm's substation. However, the latest buzz that a major utility subsidiaries pull out of its power purchase contract and has left Invenergy without a new customer to fill the void immediately.


Burbo Bank offshore wind farm, Wirral. A不去 Bank wind farm off Wirral shore out of action for four weeks after cabling failure. A Ding site manager later confirmed that the wind farm had been cut action. "We are currently experiencing a total loss of electrical supply to and from the National Grid due to a failure of a 132KV onshore underground cable owned by Scottish Power," he said.


Inquest hears of Ballybeg, Buttevant truck crash horror. 34 year old Neil Orchard was killed when his car collided with a truck carrying large wind turbine components on 18 October 2009. The Danish truck was on the wrong side of the road and its headlights had not been adjusted for driving on the left.

Wind turbines suspended after fire discovered. An entire fleet of around 100 ‘urban’ wind turbines has been remotely shut down by manufacturer Quiet Revolution after the discovery of a design fault. The fleet of 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 Blackpool to develop a mechanical error, the company said in a statement on Friday. The QR5s have been installed on 55 sites for remote shut down by manufacturer Quiet Revolution as high winds blew through the region, western France.

 Vlad's in challenge to wind tower placement. A wind measurement tower erected on Vlad's Peak has local officials crying foul over its placement. The tower was not placed at the site approved by the state Public Service Board, according to Clarendon Select Board Chairman Michael Klopchin. A small group of concerned residents used global positioning satellite equipment to pinpoint the location of the WCWF tower, some 230' south of the approved location.

 Fire: Froidfond: wind turbine damaged by fire. A wind turbine between Garnache and Froidfond caught fire on Wednesday evening, towards 20:30. The firemen of Challans, Saint-Etienne-of-Wood and Firemen of Chatellerault intervened. A wind turbine's gearbox was also brought down using a crane to reach the top of the 11-year-old structure's 165-foot-tall tower. One of the turbine blades was splitting open.

 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.

 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.

 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 crane to reach the top of the 11-year-old structure's 165-foot-tall tower. One of the turbine blades was splitting open.
863 Fire
31/10/2009
Ardeche, south France
France
Vestas
"Wind turbine destroyed by fire in Ardeche" One of five wind turbines at the Chabanet wind farm near Freyssenet was destroyed by fire. Photos available. Vestas claimed this was a first for France less than two weeks after a similar incident in the Vendee Region of Western France
Reported by Article de La Dauphine Libere on 31 October 2009

864 Blade failure
07/11/2009
Hundhammerfjeld, North of Trondheim
Norway
Keith Wind Park, Falkenberg
Sweden
Vestas V90
"Two wind turbines self-destruct in one week" Wind turbine blades rip loose near Esbjerg and southwestern Sweden, one landing on a hiking path. A malfunction on a Vestas wind turbine in the town of Falkenberg on Sweden's southwest coast could have resulted in tragedy, as one of the structure's large blades flew off and landed on a track used by hikers.
Reported by Copenhagen Post on 3 November 2009. Also reported by Windpower Monthly, December 2009

865 Miscellaneous
03/11/2009
Navarre, Spain
Spain
Acciona 1.5Mw turbine
"Wind turbine nacelle falls at Aibar" The nacelle, blades and rotor assembly of one of the 52 wind mills at the Albar wind park fell to earth on Thursday evening. Wind turbine nacelle falls at Aibar" The nacelle, blades and rotor assembly of one of the 52 wind mills of the Albar wind farm fell to earth on Thursday evening. Reasons are being investigated.
Reported by www.diariodenavarra.es on 11 November 2009

866 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 deflactive axle caused all of the blades on a 40m high turbine to rip loose, one of them hitting a power transformer. Since 2000, there have been 27 incidents in Denmark of turbine blades coming loose.
Reported by Copenhagen Post on 3 November 2009

867 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/23927

868 Mechanical failure
06/11/2009
Wansbeck General Hospital, Ashington, Northumberland, England
UK
"Wansbeck General wind turbine produces no power for two years" A wind turbine at a North East hospital has produced no electricity since 2007. It emerged last night, The turbine at Wansbeck General Hospital, at Ashington, Northumberland has been out of service for two years because of a fault. The news comes on the back of previous stories highlighting faults with turbines at Blyth and Kirkheaton, which left them inactive for long periods. Critics of wind power last night said the new story was a further example of how dangerous wind turbines can be.
Reported by Journallive.co.uk on 5 November 2009
http://www.journallive.co.uk/north-east-news/2009/11/05/wansbeck-general-wind-turbine-produces-no-power-for-two-years-61634-25095403/20091105031821222231192

869 Human Injury
07/11/2009
Thompson, Iowa
USA
"Man falls inside turbine" Despite a fall of between 20 and 30 feet, the man who lost his footing on a ladder inside a wind turbine on Friday apparently was not seriously injured. The man's name has not been released by the Winnipesaukee County Sheriff's Department. The worker slipped off a ladder and, although tethered by a safety harness, the harness apparently failed, and the man fell. The worker suffered a broken arm and some lacerations.
Reported by Globe Gazette on 7 November 2009

870 Mechanical failure
09/11/2009
Prince Edward Island, Canada
Canada
Emtrigity
"School windmill to be repaired" The P.E.I government is stepping in to repair a wind turbine at a North Rustico, Prince Edward Island school that hasn't worked for more than a year. The province paid $300,000 for the 30-metre turbine at Gulf Shore Consolidated School, with the village taking out a $40,000 loan to cover the rest of the cost. It came with a 10-year warranty but the company that built it, Emtrigity Wind Systems, is in receivership. …the turbine didn't work properly from day one.
Reported by CBS News on 9 November 2009

871 Structural failure
11/11/2009
Albar wind park, Navarre
Spain
Acciona 1.5Mw turbine
"Wind turbine nacelle falls at Albar" The nacelle, blades and rotor assembly of one of the 52 wind mills of the Albar wind park fell to earth on Thursday evening. Reasons are being investigated.
Reported by www.diariodenavarra.es on 11 November 2009
872 Mechanical failure 12/11/2009 Traverse City, Michigan USA

Light & Power windmill grinds to halt. A publicly owned wind turbine along M-72 in Leelanau County's Elmwood Township is out of commission. A generator bearing failed and the turbine ground to a halt, said Ed Rice, Traverse City Light & Power's executive director. The windmill has been broken for about six weeks.


Harwich: Tragedy at wind farm site. A man has died and a woman has been injured after an accident on a vessel at a partly constructed wind farm 18 miles off Harwich. The accident occurred on board the vessel Tycoon, and has been attributed to a chain failure. Dutch police were assisting Essex police in the investigation.


Harwich: Tragedy at wind farm site. A man has died and a woman has been injured after an accident on a vessel at a partly constructed wind farm 18 miles off Harwich. The accident occurred on board the vessel Tycoon, and has been attributed to a chain failure. The woman sustained a head injury.

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

Turbines damaged in early 2008 were repaired during the summer of 2009. This one did not survive the first storm (photo).

876 Structural failure 21/11/2009 Raasay Primary School, Highland Region, Scotland UK

"Wind blades fell in school yard" raasay children sent home after 50ft turbine collapsed. Children at an island primary were sent home after a newly-installed wind turbine next to their school collapsed, it emerged yesterday. Parents of youngsters at the 18-pupil Raasay Primary School were asked to collect their children following the incident on November 13. The 50ft turbine will “remain out of commission” until an investigation has been carried out. The 6KW machine.

877 Structural failure November 2009 Malmo Sweden

Second blade failure reported in Sweden during November (the first was at Falkenberg on 3 November). The second lost blade was from an 18-metre wind turbine from Liton Vindkraft, a little known Swedish make. It was installed in the centre of Malmo but collapsed a few hours after being turned on. A sister machine in Malmo, installed close to a school, has been stopped until the cause of the accident is known.

878 Blade failure November 2009 Yeovil Innovation Centre, Yeovil, Somerset, England UK

Proven P35-2

"Turbine in a flap after second safety failure", Initial safety failure (reported in 2011) was in November 2009 when the rotor assembly was removed for 6 months.

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

"Wind turbine topples over on high school field" Stunned students watched as a 40ft wind turbine crashed to earth during its installation on Fakenham High School playing field this lunchtime. The field was evacuated after the giant turbine toppled over, crushing a contractor’s van.

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

Suzlon

Suzlon turbine spins apart in Brazil. A 2.1MW Suzlon wind turbine at a Siif Energies project in the state of Ceará collapsed in a blaze last month, the developer has confirmed. The 21 November incident occurred 200 metres from a residential community and prompted an official inquiry by the local authorities.
881 Fire
03/12/2009
Uelzen, Hamburg
Germany
"Accident in Uelzen! Wind power plant on fire at height of 130m. The fire-brigade crossed the area off and let the fire burn out. The fire was to be seen kilometres away. The fire-brigade could not fight the fire at that height and had no other choice."
Reported by Hamburger Abendblatt on 3 December 2009

882 Lightning damage
06/12/2009
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 Emerton, regional asset manager."
Reported by San Diego Union Tribune on 8 December 2009

883 Environmental
09/12/2009
Greenbrier County, West Virginia
USA
"Federal court rules massive wind energy project in violation of Endangered Species Act" Federal district court Judge Roger Titus of the U.S. District Court for the District of Maryland has issued a comprehensive ruling that an industrial wind-energy facility in Greenbrier County, West Virginia will kill and injure endangered Indiana bats, in violation of the Endangered Species Act (ESA). The court concluded that "the development of wind-energy projects in proximity to the Indiana bat roosts should not be allowed to continue at this time."
Reported by Windaction.org on 9 December 2009
http://www.windaction.org/nd/nd/109983/pid/ 16463

884 Blade failure
15/12/2009
Kansas
USA
"Sunflower Wind is suing turbine blade supplier. Sunflower Wind's suit claims Arlwin manufactured blades for three turbines, two of which were installed in Lane County and the third in Smith County. On Nov. 4, the suit alleges, Sunflower Wind removed the blades from one turbine in Lane County and learned the blades were "severely cracked"."
Reported by Hutch News on 15 December 2009
http://www.hutchnews.com/Newborns/word- 2009-12-14/725/38-58

885 Human injury
16/12/2009
Serra do Acor, Coimbra
Portugal
"Workman reported to have been injured and had to be rescued by helicopter from Serra do Acor wind park in bad weather. (In Portuguese)"
Reported by EcoTretas on 22 April 2011

886 Structural failure
17/12/2009
Unalaska, Alaska
USA
"Wind turbines damaged in storm. The wind storm that knocked over the crane had similar negative effects on the local residential wind-powered electric generators. The storm, which blew at least 125 miles per hour, completely dislodged the helix shaped turbine that was installed on Haystack Hill. The blades and shaft blew away and were later located by divers. The tower stayed up."
Reported by KUCB News on 17 December 2009
http://www.publicbroadcasting.net/kucb/news/ newsmain?action=article&ARTICLE_ID=1594399
http://www.windaction.org/news/24866

887 Blade failure
17/12/2009
Unalaska, Alaska
USA
"Wind turbines damaged in storm. The other Helix turbine was located on Nirvana Hill. Its lower blades were damaged but it still operates."
Reported by KUCB News on 17 December 2009
http://www.publicbroadcasting.net/kucb/news/ newsmain?action=article&ARTICLE_ID=1593399
http://www.windaction.org/news/24866

888 Structural failure
27/12/2009
Fenner, New York
USA
GE 1.5MW
"Officials investigating why 187 ton windmill collapsed at Fenner" Marvin DeKing already was up and awake between 3 and 4 a.m. when he heard a loud bang. "It sounded like thunder and lightning," said DeKing, of 5206 Buyea Road in this rural town east of Cazenovia. But it wasn’t until daylight that DeKing learned what had caused the noise: The 187 ton windmill across the road from his house had fallen over and lay sprawled in the cornfield in which it stood.
Reported by The Post-Standard on 27 December 2009
http://www.windaction.org/news/24817

889 Mechanical failure
27/12/2009
Geneseo, Illinois
USA
"Genesee wind turbine temporarily down. One of Genesee's two recently installed wind turbines is down temporarily due to what is believed to be a faulty generator. Lewis Opsal, Genesee electric superintendent, said the turbine should be up and running again by the end of January or early February. He said representatives from Vensys, the German manufacturer of the two 300-foot turbines, was in Genesee recently to check on a vibration inside the generator."
Reported by Dispatch-Argus on 27 December 2009
http://www에너지.org/nd/nd/159832/pid/ 459829
http://www.windaction.org/news/24807
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<td>890</td>
<td>Structural failure</td>
<td>28/12/2009</td>
<td>Fairfield, USA</td>
<td>Fairfield resident Jim Salamone. He says the meteorological tower that used to be right across from his home already collapsed because of wind and ice. Salamone says the meteorological tower that collapsed near his home was the third one to do so in as many years.</td>
<td>Reported by NBC-WKTV News Channel 2 on 28 December 2009</td>
<td><a href="http://www.wktv.com/news/local/80212417.html">http://www.wktv.com/news/local/80212417.html</a></td>
<td>Fairfield Hall News Channel 2</td>
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<td>893</td>
<td>Fire</td>
<td>2009</td>
<td>Oregon, USA</td>
<td>Siemens</td>
<td>No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA’s work.</td>
<td>AREPA Group reference list of tasks regarding wind turbines</td>
<td><a href="http://www.arepa.com/Products%20&amp;%20Solutions/Wind%20turbines/index.html">http://www.arepa.com/Products%20&amp;%20Solutions/Wind%20turbines/index.html</a></td>
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<td>Fire</td>
<td>2009</td>
<td>Praia Formosa, Brazil</td>
<td>Suzlon</td>
<td>No details of incident. Provision of analysis and advice on fire damaged components. Location likely to be of AREPA’s work.</td>
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<td>2009</td>
<td>Marienkoog, Germany</td>
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<td>2009</td>
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<td>Vestas</td>
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<td>897</td>
<td>Fire</td>
<td>2009</td>
<td>Randers, Denmark</td>
<td></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>
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900 Fatal 2009 Visvavanga (Offshore) Holland Male fatality during operations handling turbine monopiles for a European project. Ref: Reuters 3 June 2010 Reported by Paul Gipe "Neatness in Wind Energy" data base 7 Dec 2010

901 Miscellaneous 12/01/2010 Traverse City Light & Power turbine, Elmwood Township, Leelanau County, Michigan USA 18m Neil high "Turbine's control systems could cause" Traverse City Light & Power's towering wind turbine along M-72 in Leelanau County's Elmwood Township has been idle for more than three months. Officials said a failed generator bearing would cost between $15,000 and $20,000 to repair. Further damage to the generator bearing has also been discovered. Reported by Record-Eagle on 12 Jan 2010 http://www.record-eagle.com/news/2010/01/13/damaging-blow/

902 Blade failure 13/01/2010 Kumeyaay Wind project, Campo Indian Reservation, San Diego, CA USA Gamesa 2MW A damaging blow. Wind farm making inspections, repairs after storm*. Workers are inspecting and repairing 75 wind turbine blades at a wind farm some 60 miles east of San Diego after a storm a month ago caused catastrophic damage to some of them. Blades cracked during the storm on all 25 turbines in a 70mph wind. Reported by Union-Tribune on 13 Jan 2010 http://www.windaction.org/news/25095

903 Blade failure 18/01/2010 Ocean View Farm, Nantucket, Massachusetts USA Wes, 145 feet high "Birds and wind turbine breaks blade" A 20-foot-plus piece of one of the blades on Bartlett's Ocean View Farm's wind turbine snapped off and landed 175 feet away in winds less than 51mph. The turbine was approx 10 months old. Later reports mention the same type of turbine at the University of Sheffield, UK, breaking a blade on 2 occasions during 2008. Makers Wes may be sued. Reported by National Independent on 19 Jan 2010 http://www.windaction.org/news/25139

904 Miscellaneous 26/01/2010 Wayne State College of Engineering, Michigan USA WHA Energy Wind turbine still not functioning* Nearly a year after its assembly, Wayne State's Franklin Vertical Axis Wind Turbine is still waiting to generate power. A series of turbine problems have been blamed. Reported by The South End on 25 Jan 2010 http://www.southend.org/news/wind turbine-still-not-functioning-1.214934

905 Environmental 27/01/2010 Burghardt, Waddell am Sea in Nausieda district Austria "Eagle might have been chopped up by wind farm rotor blade" Vorneiss wild animal experts are investigating after an imperial eagle was discovered cut to pieces close to wind turbines in Burghardt last weekend. Experts suspect it got into a rotor blade at the wind turbine as its body was cut into two parts in one clear cut. Reported by Austrian Independent on 27 Jan 2010 http://www.austrianindependent.com/news/Genera l_News/2010-01-27/095/bird_might_have_been_chopped_up_by_wind_farm_rotor_blade

906 Miscellaneous 04/02/2010 various cities, Minnesota USA 165kW turbines "Cafl. turbines frozen in Minn. Wind" Eleven refurbished, 115-foot turbines failing to operate in colder conditions. They had previously operated in California. Reported by Star Tribune on 4 February 2010 http://www.windaction.org/news/25459

907 Environmental 09/02/2010 Kumeyaay Wind project, Campo Indian Reservation, San Diego, CA USA Gamesa 2MW "What happened at the wind farm?" Formal health and safety investigation into blade failure (reported above 13 Jan 2010) reports "substantial oil leakage from machinery down the length of the massive tower" Reported by East County Magazine on 9 February 2010 http://www.eastcountymagazine.org/node/274

908 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.capeCodonline.com/apps/pbcs.d p?A=760&G=20100210&N=NEWS100336

909 Fire 15/02/2010 Cumbriaian, Nova Scotia Canada "CMMP turbine life again" Following a second electrical fire. Previously there was an electrical panel fire in 2008 and failure after a storm in 2007. It was the same electrical panel which went on fire both times. Reported by Amherst Daily News on 15 February 2010 http://www.amherstdaily.com/Natural_ Resources/2010-02-15/article-81976/RMCMP turbine-life-again

910 Environmental 15/02/2010 Fowler Ridge Wind Farm, Lafayette, Indiana USA "Wind farm kills endangered bat" First time that a federally endangered bat has been reported among the many dead bats found around the windfarm. The Indiana bat is in danger of becoming extinct. Reported by The Star Press on 15 February 2010 http://www.windaction.org/news/25673


912 Environmental 21/02/2010 Wisconsin Energy Blue Sky/Green Field wind project, Johnsburg, Wisconsin USA Wisconsin turbines leak oil* At least seven turbines appeared to be leaking oil as shown in the photo. Reported by Windaction.org
Turbine assembly removed from one of the turbines and blade tip

Blades blow off Moray turbine. Around 12 p.m. Sunday, two blades of a wind turbine were blown off a 60 foot high Cape Cod turbine and landed 100 feet from the turbine. Turbine erected in 2006.

Blade snapped off huge wind turbine. An investigation is under way at Europe's largest onshore wind farm in East Renfrewshire after a 150ft blade snapped off a turbine. The incident, at about 0200 GMT on Friday 19 March, led to all 140 turbines at Whitelee wind farm, near Eaglesham, being temporarily shut down.

Kirkless Council Civic Centre turbine still broken. Turbine reported to be still broken 11 months after it broke down. Date is approximate - report of breakdown was 11 months after the event. In February 2011, the 27 foot high turbine remained stumped on over 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.

Siemens extends 3.6MW turbine investigation amid defect concerns. Reported material defect in the laminate following examination of the Whitelee blade installed in 2006.

Two of the three 80m 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.

"Wind turbines certified despite construction error" One of the most common foundations for sea-based wind turbines has a critical flaw but was nonetheless approved by a Nordic certification company, reports trade journal Ingeniøren.

Local news stations say that a violent and unexpected gust of wind caused the rotor to take off pulling the crane’s boom and Jb with it, causing it to collapse. The boom, Jb 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 Jb. The turbine was under construction at the time.

Three men were electrocuted - the third man sought help on his own. Three men were electrocuted - the second man was taken to hospital by ambulance. Three men were electrocuted - the third man sought help on his own. Three men were electrocuted - the third man sought help on his own.

Kirkheaton turbine confirmed both Horns Rev 1 and Kentish Flats offshore wind farm. Filed allowing to burn off. Report of a fire at one of three turbines at Nidergård 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.

"Features 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 Coroner Court in 2015 found that a lack of any risk assessments carried out regarding trench safety was a major contributing factor to his death.

Kirkless Council Civic Centre turbine still broken/ Turbine erected in 2009.

"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.

"Wind turbine accident in Germany" Local news stations report that a violent and unexpected gust of wind caused the rotor to take off pulling the crane’s boom and Jb with it, causing it to collapse. The boom, Jb 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 Jb. The turbine was under construction at the time.

"Electrocuted wind-farm worker airlifted to hospital".

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<table>
<thead>
<tr>
<th>Number</th>
<th>Category</th>
<th>Date</th>
<th>Location</th>
<th>Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>930</td>
<td>Transport</td>
<td>28/04/2010</td>
<td>Taupo wind farm, Waikato New Zealand</td>
<td>Council cracks down on wind farm road use. Major damage to roads reported, plus unauthorised use of unapproved roads. Council CEO said &quot;there has been a serial and systematic failure to implement traffic management plans&quot;.</td>
<td>Reported by Northerm Argus on 28 April 2010 <a href="http://www.windaction.org/news/27310">http://www.windaction.org/news/27310</a></td>
</tr>
<tr>
<td>931</td>
<td>Blade failure</td>
<td>08/05/2010</td>
<td>Shabbona, Illinois USA</td>
<td>Turbine blade damage &quot;unusual&quot;. One of three blades reported to have been bent at the base and split along its 13ft length.</td>
<td>Reported by The Daily Chronicle on 8 May 2010 <a href="http://www.windaction.org/news/27472">http://www.windaction.org/news/27472</a></td>
</tr>
<tr>
<td>932</td>
<td>Miscellaneous</td>
<td>10/05/2010</td>
<td>Killery, Maine USA</td>
<td>Killery wind farm &quot;falls down turbine&quot;. Turbine installed in Oct 2006 &quot;failed significantly&quot;, and the local council voted 7 to 0 to sell it off.</td>
<td>Reported by SeaCoast Online on 10 May 2010 <a href="http://www.seacoastonline.com/hp/1002/2010/5/10/10029451-NEW510031.html">http://www.seacoastonline.com/hp/1002/2010/5/10/10029451-NEW510031.html</a></td>
</tr>
<tr>
<td>933</td>
<td>Human injury</td>
<td>10/05/2010</td>
<td>Ye Mareau Hau wind farm, Palmerston North New Zealand</td>
<td>&quot;Department won't prosecute after wind farm accident&quot; On May 10, an articulated hauler slid down a hill where contracting companies 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 ribs. Operators avoided prosecution.</td>
<td>Reported by Mahawatu Standard on 27 November 2010 <a href="http://www.mahawatu-standard.nz/news/4397484/Department-wont-prosecute-after-wind-farm-accident">http://www.mahawatu-standard.nz/news/4397484/Department-wont-prosecute-after-wind-farm-accident</a></td>
</tr>
<tr>
<td>936</td>
<td>Transport</td>
<td>31/05/2010</td>
<td>Sand Offshore 1 wind farm, England</td>
<td>Sand installation vessel &quot;Wind Lift I&quot; reported to be back at work following damage incurred in late May when a 99ft foundation tube fell and damaged the deck.</td>
<td>Reported by ReCharge on 1 July 2010 <a href="http://www.rechargeonline.com/news/energy-wind/201007/211897.ece">http://www.rechargeonline.com/news/energy-wind/201007/211897.ece</a></td>
</tr>
<tr>
<td>939</td>
<td>Miscellaneous</td>
<td>03/06/2010</td>
<td>Horns Rev offshore windpark Denmark</td>
<td>Horns Rev 1 reported to be shut down completely following a subsatance failure. It was shut down on 28 May and likely to remain so for several weeks.</td>
<td>Reported in Windpower Monthly June 2010. Also inReCharge on 4 June 2010 <a href="http://www.windpowermonthly.com/article/272094">http://www.windpowermonthly.com/article/272094</a></td>
</tr>
<tr>
<td>941</td>
<td>Environmental</td>
<td>11/06/2010</td>
<td>Kenedy Ranch, Texas USA</td>
<td>&quot;Kenedy Ranch wind turbine kills pelican&quot; Eyewitness account. The reporter queries the &quot;fear of shutdown&quot; system which is supposed to be in place to stop turbines when birds are detected.</td>
<td>Reported by sunbirds on 11 June 2010 <a href="http://www.sunbirds.com/news/article/cd/CxW8GMRsdw.jpg">http://www.sunbirds.com/news/article/cd/CxW8GMRsdw.jpg</a></td>
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<tr>
<td>942</td>
<td>Environmental</td>
<td>12/06/2010</td>
<td>Wolfe Island, Kingston, Ontario Canada</td>
<td>Bat and bird kills alarm group. A consultants review concluded that the islands 86 turbines were responsible for the deaths of 1,270 bats and 602 birds during 2009, the project's first year of operation.</td>
<td>Reported by The Whig-Standard on 12 June 2010 <a href="http://www.windaction.org/news/27749">http://www.windaction.org/news/27749</a></td>
</tr>
<tr>
<td>943</td>
<td>Structural failure</td>
<td>15/06/2010</td>
<td>Cominig, CA USA</td>
<td>RedRun's 20kw found. An engineer inspecting continued blade failures on RedRun's 20kw turbines has discovered a major structural tower failure. A 3 foot barrier in the flat wind area was found at the top of the first section.</td>
<td>Reported by WindAction on 15 June 2010 <a href="http://www.windaction.org/news/21680">http://www.windaction.org/news/21680</a></td>
</tr>
<tr>
<td>945</td>
<td>Environmental</td>
<td>24/06/2010</td>
<td>Farburn wind farm, Ross-shire, Scotland UK</td>
<td>&quot;Rare red kite found dead at wind farm &quot;harmless to wildlife&quot;. The carcass of a rare red kite was discovered at the Farburn wind farm. Venerary examination showed that it suffered bruising and fractures consistent with a turbine impact. The bird had been &quot;adopted&quot; by Aviemore Primary School pupils, who followed its movements on a GPS tracker.</td>
<td>Reported in The Scotsman on 24 June 2010 <a href="http://www.windaction.org/news/27390">http://www.windaction.org/news/27390</a> and in the Press and Journal on 25 June 2010. <a href="http://news.scotsman.com/scotland/Rare-Red-Kite-found-dead/4950309.j">http://news.scotsman.com/scotland/Rare-Red-Kite-found-dead/4950309.j</a></td>
</tr>
</tbody>
</table>
"Did blowing winds break the blades?" Blade on a tower

Second blade on a tower near MacDonald. An aerial spray plane clipped the tip of a tower at the edge of a field 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

"Power lines fall on car after accident, trapping 2 teens" Two teenagers very badly shaken, though not physically injured, after wind-turbine transport knocked down low hanging wires, which fell onto their car.

Reported by The Pantagraph on 3 August 2010

"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 The Heartland Institute on 13 July 2010

"Worker killed at ND wind turbine blade factory" A recent study in Klickitat County Wind indicates 6,500 birds and 3,000 bats are killed annually in the two states - although the number of actual deaths may be much higher as reported figures are based on number of carcasses found and reported.

Reported by The Pantagraph on 3 August 2010

"Wind Power and taken to a hospital, where he was later pronounced dead. A tumescent saline solution was injected into the wind turbine. The manufacturer stated one fatality per year.

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Reported by The Heartland Institute on 13 July 2010
962 Environmental 06/08/2010 Wolfe Island, Kingston, Ontario Canada  “Canadian wind turbine kills 10 birds and bats a day”. The first study of the 86 wind turbines found they killed 45 birds and 45 bats over a two-month period (May-June 2009). A second report (covering July-December 2009) documented 602 bird and 1,270 bat fatalities, or about three bird kills and seven bat kills a day. A third study (of the farm’s first eight months of operation) uncovered 3,962 bird and bat deaths, for a daily average of eight a day. Thirty-three different bird species were included in the fatality report. Reported by Allصاب on 6 August 2010 http://www.aleamous.com/Controversies/leak- Assad-Canadian-Wind-Turbine-Kills-10-Birds-and-Bats-a-Day  http://www.windaction.org/news/28443

963 Blade failure 08/08/2010 Elkhorn Ridge, Nebraska USA “Lightning strikes Elkhorn Ridge wind turbine” Lightning struck a turbine at the Elkhorn Ridge wind farm near Bloomfield Sunday afternoon. There were no injuries, but a turbine blade was damaged, said Susan Olavarria, a spokeswoman for Edison Mission Energy. In an e-mail, the turbine was offline for repairs. The Bloomfield Fire Department responded to the emergency call. Reported by WDBJ TV 7 on 10 August 2010 http://www.wdbj7.com/news/wdbj7-story-bp-admits-mistake-on-wind-tower-in-botetourt-county/  

965 Blade failure 12/08/2010 Hobart, Tasmania, Australia Wind blows up turbines drama They were designed to withstand cyclones but yesterday’s blustery conditions were enough to wreck two wind power turbines on top of the Hobart waterfront Marine Board Building. The turbines were seen spinning out of control in winds of up to 54km/h (33 mph) just before midday - before two blades came loose and fell off on themselves. It was later attributed to human error. Reported by Offshore Wind on 12 August 2010 http://www.plantengineer.org.uk/article/26986/bp-admits-loop-hole-offshore-turbine  http://www.windaction.org/news/28718

966 Structural failure 12/08/2010 UK offshore windfarms (general) UK “Firing 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 650 turbines at 13 wind farms could currently be affected, leading to repair bills estimated to be around the £25 million mark. They are recommending monitoring of any movement and using steel blocks on the T-piece brackets to support the structure. Meanwhile, the grout, which was initially classified by a safety factory of 3 has been reclassified for this type of design to 1 or below - with the proviso that the larger the design, the less safe it is. Reported by Offshore Wind on 12 August 2010 http://www.plantengineer.org.uk/article/26986/bp-admits-loop-hole-offshore-turbine  http://www.windaction.org/news/28718

967 Miscellaneous 17/08/2010 UK offshore windfarms (off) UK Siemens “Siemens forced to repair corroded bearings on 3.6MW offshore turbines” OFFSHORE: Siemens is carrying out essential maintenance work on four offshore wind farms, including the recently opened Gunfleet Sands, after it was discovered the turbines’ bearings were corroding. The four wind farms all use Siemens’ 3.6MW turbines. In addition to Dong Energy’s Gunfleet Sands, the affected developments are: Burbo Bank (Dong), Rhiw Rhai (RWE) and Lynx and Inner Dowsing (Centrica). Gunfleet Sands was only brought online last month. In all 181 wind turbines have been affected. Reported by Windpower Monthly, 17 August 2010 http://www.windpowermonthly.com/go/search?query_search=Siemens+forced+repair+corroded+bearings+36MW+offshore+turbines  http://www.windaction.org/news/28741

968 Miscellaneous 17/08/2010 London, England UK “Head office booking point at the eco tower where turbines don’t turn” The 43-storey Strata Tower in Elephant and Castle was completed two months ago incorporating three wind turbines on its top which were supposed to provide eight per cent of residents’ electricity. But the turbines have barely moved, according to its new residents. Reported by London Evening Standard on 17 August 2010 http://www.londonedison.co.uk/standard-artic l/386192539100826_2005000003904.html  http://www.windaction.org/news/28774

969 Fire 18/08/2010 Grestel/Leopoldshone, Nordhain-Westfalen Germany “Burning wind turbine: fire not extinguished, but “taped” off”. Report of innovative fire fighting technique by the fire department Leopoldshöhe several days before at a wind turbine. Vents in the tower, feeding the fire oxygen, were taped off, 10cm overlapping over the door leaf, absolutely tight with a thick foil and tape. Furthermore, an empty pipe had to be sealed in the so-called transfer hatch so that oxygen could not be drawn into the tower from there. This choked the fire and suffocated it. Reported by Feuerwehrblonden.de on 18 August 2010 http://www.feuerwehrblonden.de/core/templates/feuerwehrblonden_ge.php  http://www.windaction.org/news/28703
970 Miscellaneous 18/08/2010 Manawatu wind farm, New Zealand 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 http://www.windaction.org/news/29178

971 Fire 20/08/2010 Hatchet Ridge, CA USA  "Blaze near wind turbines may have rekindled" Fire crews contained a fire Thursday afternoon after it burned more than two acres of timber adjacent to woods blackened by wildfires last week. Initial reports were that the fire might have been a rekindled blaze within the patch of forest burned in the Hatchet Fire on Aug. 9, said Mark Mark, captain for the California Department of Forestry and Fire Protection. The Hatchet Fire burned five acres, spreading through logging slash. Thursday's fire, which they also called the Hatchet Fire, was reported about 10 a.m. off Big 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, a bulldozer and three hardened fire crews fought the fire, Mark said. Reported by Record-Searchlight on 20 August 2010 http://www.redding.com/news/2010/aug/19/baze-may-have-rekindled/

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

973 Environmental 23/08/2010 UK offshore - various UK  "Wind farm clue 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 fatal 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/uk/news/article-1256435/Wind-farm-clue-horrific-corkscrew-seal-deaths.html?ito=feeds-newsxml


975 Transport 06/09/2010 Forreston, Ogle County, IL USA  "Windmill tower separases from trailer in Forreston" A crane carrying a windmill tower separated from its trailer early this morning in Forreston. The crane was traveling along U.S. Highway 26 when its carbon fibre coating started to come loose. It shut the turbines down. Reported by the Daily Mail on 6 September 2010 http://www.windaction.org/news/29033

976 Blade failure 08/09/2010 Lem, Western Jutland Denmark  "Part of blade breaks off from Vessla V110 prototype" Blade piece between 6m and 7m came off the blade. Reported by DeWind on 8 September 2010 http://www.dewind.com/article228809.ece

977 Blade failure 13/05/2010 Wansbeck General Hospital, Northumberland, England UK  "Wansbeck General Hospital to demolish broken turbine" The turbine produced no electricity since 2007. A fault had developed on the tip of one of its blades, when its carbon fibre coating started to come loose. It was repaired, but the fault reappeared later and the turbine was switched off. Reported by The Journal on 13 September 2010 http://www.journalive.co.uk/more-articles/article-592913/0/wansbeck-general-hospital-to-demolish-broken-turbine


979 Miscellaneous 15/09/2010 Lincolnshire coast UK  "Sailor drifts into wind turbines" Sailor who ran out of fuel in poor wind conditions was rescued by RNLI as he headed in a restricted area, drifting toward wind turbines off the Lincolnshire coast. Reported by Skegness Standard on 15 September 2010 http://www.skegnessstandard.co.uk/news/3709728/Sailor-drifts-into-wind-turbines

980 Fire 19/09/2010 Rochefort-en-Valdaine windpark France  "Two turbines 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 firefighter controlled this." Reported by Le Pique and Aide France on 19 September 2010 http://www.lapicque-aide-france.org/2010/09/19/9001-0010593f6455d8d4eg decis-endeavnes-7e.png;file=deux-creneaux.png

981 Transport 29/09/2010 Fly Creek Bridge, Nevada USA  "Wind turbine mishap snarls traffic" Both lanes of US54 were blocked after a trailer broke while crossing the Fly Creek bridge. The load - a wind turbine tower section - fell onto the highway. Reported by Nevada Daily Mail on 29 September 2010 http://www.windaction.org/news/29037

983 Fatal 12/10/2010 Wind turbine construction site near Kimball, SD USA Wrightsville man killed in accident at SD Construction site”. A Wrightsville man was killed in a work-related accident at a wind turbine construction site last week, according to authorities. Stephen C. Mikkelsen, 40, was killed Friday afternoon at a construction site about six miles northeast of Kimball, S.D., according to Lt. Alan Welsh with the South Dakota Highway Patrol. Reported in York Dispatch on 12 October 2010 [http://www.windaction.org/news/29046?edition=&startpage=n/a&desc=Vestas+using+YOUNG&pub=Fort+Collins+Coloradoan&Editorial=content=windmill+crashes+at+Vestas+Wind+Mill+in+Saint+John&start=0&cat=1-nov-2010]

984 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, 1140 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/29046?edition=&startpage=n/a&desc=Vestas+using+YOUNG&pub=Fort+Collins+Coloradoan&Editorial=content=windmill+crashes+at+Vestas+Wind+Mill+in+Saint+John&start=0&cat=1-nov-2010]

985 Blade failure 18/10/2010 Lincoln, Nebraska USA “Kite” lighting-stuck turbine galls more rapids” Turbine reported to have been struck by lightning in May, resulting in a 2 ft split at the tip of one blade. This was mended and returned to service June 1. The other two blades - also damaged by lightning - are now being replaced. Reported in Lincoln Journal Star on 18 October 2010 [http://www.windaction.org/news/29046?edition=&startpage=n/a&desc=Vestas+using+YOUNG&pub=Fort+Collins+Coloradoan&Editorial=content=windmill+crashes+at+Vestas+Wind+Mill+in+Saint+John&start=0&cat=1-nov-2010]


992 Fire 28/10/2010 Tr Modyn and Ffod Goch windfarm in Nantglyn, Denbighshire, Wales UK Road closed after blaze at North Wales windfarm” Fromen powerless to fight a fire 75m above the ground. Local councillor for 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/29046?edition=&startpage=n/a&desc=Vestas+using+YOUNG&pub=Fort+Collins+Coloradoan&Editorial=content=windmill+crashes+at+Vestas+Wind+Mill+in+Saint+John&start=0&cat=1-nov-2010]


994 Environmental 02/11/2010 St Nicholas wind park, Bulgaria Bulgaria Ventsa killed by illegal wind farm”. Rare Griffin Vulture reported killed at the St Nicholas wind park on the Black Sea coast. “The wind park is focus of two EC infringement procedures for failing to properly protect or care for local birdlife.” Reported in Croatiann Times on 1 November 2010 [http://www.windaction.org/news/29046?edition=&startpage=n/a&desc=Vestas+using+YOUNG&pub=Fort+Collins+Coloradoan&Editorial=content=windmill+crashes+at+Vestas+Wind+Mill+in+Saint+John&start=0&cat=1-nov-2010]


1019 Fire 2010 Tim Denmark Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html

1020 Fire 2010 Esbjerg and Ringkobing Denmark Vestas No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html

1021 Fire 2010 Biglow iii wind farm, Oregon USA Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html

1022 Fire 2010 Vinderup Denmark Vestas No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html

1023 Short circuit 2010 Neis Denmark Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html

1024 Water penetration 2010 Neis Denmark Siemens No details of incident. Provision of analysis, advice and restoration of fire damaged components. Location likely to be of AREPA’s work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/Products%20-%20Solutions/Wind%20turbines/index.html


1026 Environmental 06/01/2011 China “Rare earth metals leave toxic trail to Yantai Mt., Vestas turbine”. Unregulated Chinese mines reported as the source for over 95 percent of global shipments of 17 rare earth metals used in wind turbines and other items. These mines are now being closed down as they are reported to have caused severe environmental damage. Reported in Business Week on 6 January 2011 http://www.windaction.org/news/30693

1027 Fatal 07/06/2011 Shangyi County, northern China China Three wind workers killed on Sinovel incident! Three workers reported killed while installing and testing a Sinovel wind turbine in northern China. One worker suffered an electric shock in the nacelle. The other two workers were badly injured from the resulting fire and died later in hospital. The accident follows a recent announcement by China’s National Energy Bureau that it is launching an investigation of whether cost cutting has led to a fall in safety standards. Reported in Windpower Monthly Magazine on 7 January 2011 http://www.windaction.org/news/30693

1028 Miscellaneous 10/01/2011 Walney offshore wind farm, England UK Investigation into turbine blade failure. Construction accident - 18 tonne blade broke free from hoist during lifting at Walney offshore wind farm. Two workers were badly shaken by the accident and later quit. HSE are investigating. The incident happened during August 2010. Reported by North-West Evening Mail on 10 January 2011 http://www.newspol.co.uk/news/investigation-into-turbine-blade-fall-1.2737207

1029 Fatal 10/01/2011 Webb Tracey Island, Oakland, California USA “NTSB report: Airplane collision with met tower”. Light aircraft hit a wind farm meteorological tower, killing the pilot. It was later reported that Stephen Allen, 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 location of the unmarked mast known to protect pilots. Reported through NTSB report dated 19 January 2011 and follow up report in Contra Costa Times the same day. http://www.news10.net/news/pdf/ntsb_report.pdf


1031 Human injury 14/01/2011 Rochester, Minnesota USA “Two injured when wind turbine collapses near Rochester.” Two men reported injured during tower construction. Deputy Fire Chief Steve Belau tells Minnesota Public Radio News one of the workers was seriously injured and was airlifted to St. Marys Hospital in Rochester. He says the other was taken to the hospital by ambulance. Belau says a crane was working on the tower lost its grip, causing the tower to fall. Reported in Post-Bulletin and WMBR.com on 14 January 2011 http://www.arepa.com/products%20-%20solutions/wind%20turbines/index.html

1032 Fatal 14/01/2011 St Joseph, Winnipeg, Manitoba Canada “Snowmobiler killed at wind-farm site”47-yr old man killed when the snowmobiler he was driving stuck a fence around a wind farm construction site. Reported in Winnipeg Free Press on 14 January 2011 http://www.wind-search.com/news/2011/01/14/snowmobiler-kill-at-wind-farm-construction-site.html


1034 Blade failure 17/01/2011 Tesco, Corsetti, County Durham, England UK “Turbine blade breaks off in wind”. Blade reported to have broken off turbine at Tesco store in Corsetti, the previous Saturday. No reported injuries. Tesco refused to comment. Reported by The Northern Echo on 17 January 2011 http://www.thenorthernecho.co.uk/news/tiga/scorsetti/8794510.Turbine_breaks_off_in_wi...
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<th>Date</th>
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<th>Source</th>
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<tr>
<td>1035</td>
<td>22/01/2011</td>
<td>Prince Edward Island, British Columbia</td>
<td>Wind turbine (fear upsets neighbours) - Shadow boxes reported to be causing major negative impact on the community for about an hour a day. Turbine operators refusing to shut down as they will lose money. Reported in CBC News on 22 January 2011</td>
</tr>
<tr>
<td>1036</td>
<td>26/01/2011</td>
<td>Wolfe Island, Canada</td>
<td>Death of large birds concerns naturalists - 10 raptors reported to have been killed by Wolfe Island wind farm in the first half of 2010. Significantly more than expected or predicted. Reported by The Wing Standard on 26 January 2011</td>
</tr>
<tr>
<td>1037</td>
<td>27/01/2011</td>
<td>Texas, USA</td>
<td>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</td>
</tr>
<tr>
<td>1038</td>
<td>29/01/2011</td>
<td>Waubra, Ballarat, Victoria, Australia</td>
<td>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</td>
</tr>
<tr>
<td>1039</td>
<td>30/01/2011</td>
<td>Smoky Hill wind farm, Kansas</td>
<td>&quot;Firefighters injured while fighting grass blaze&quot; - Two firefighters injured while fighting blaze at Smoky Hill wind farm in Lincoln County. Reported in Salina Journal on 30 January 2011</td>
</tr>
<tr>
<td>1041</td>
<td>01/02/2011</td>
<td>Nuttby Mountain wind farm, Nova Scotia</td>
<td>&quot;Nuttby Mountain turbine bases cracked&quot; - 190 of the 22 turbine bases confirmed to be cracked. Reported in CBC News on 1 February 2011</td>
</tr>
<tr>
<td>1042</td>
<td>03/02/2011</td>
<td>Portland, Maine, USA</td>
<td>&quot;Dead batteries stall wind turbine&quot; - Wind turbine completely shut down after battery failure. Reported in EastBay Rf on 3 February 2011</td>
</tr>
<tr>
<td>1043</td>
<td>05/02/2011</td>
<td>Steinlager/Ohlen, Neudersachen, Germany</td>
<td>&quot;Mistral: Windrad brennt&quot; - (in German: Mistral: wind turbine is burning). Fire reported at a turbine between Steinlager and Wettendorf at approx 700 height. 25 firemen were on standby and sealed off the area to make it safe. Nearby roads were also closed. Reported by az-online.de on 5 February 2011</td>
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<tr>
<td>1044</td>
<td>15/02/2011</td>
<td>Fredericton, New Brunswick, Canada</td>
<td>&quot;New Brunswick wind farm frozen out of commission&quot; - 25m stretch of turbines reported to be completely shut down for several weeks due to ice hazard. Reported in Times &amp; Transcript on 15 February 2011</td>
</tr>
<tr>
<td>1045</td>
<td>February 2011</td>
<td>Griffin wind farm, Perthshire, Scotland</td>
<td>Special investigation: Toxik wind turbines - The report details that in February 2011, the nearby Tombane Burn turned yellow as a result of poor drainage at the wind farm. Reported by The Sunday Post on 23 March 2014</td>
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<tr>
<td>1046</td>
<td>01/03/2011</td>
<td>Lackawanna, New York</td>
<td>&quot;Wind turbines down again&quot; - WWTV TV reports considerable mechanical failure continuing for these turbines (video). Reported by WWTV TV on 1 March 2011</td>
</tr>
<tr>
<td>1047</td>
<td>04/03/2011</td>
<td>St Cloud, Minnesota, USA</td>
<td>Wind turbine at VA delayed because 1 blade damaged - Blade damaged during shipping. Reported by St Cloud Times on 4 March 2011</td>
</tr>
<tr>
<td>1048</td>
<td>08/03/2011</td>
<td>Williston, Vermont</td>
<td>Truck carrying wind turbine piece sides off 1.89 ft - The trailer became stuck in snow and took 2 hours to reopen the highway. Reported by Newport Daily Express on 9 March 2011</td>
</tr>
<tr>
<td>1049</td>
<td>11/03/2011</td>
<td>Willmar High School, Minnesota, USA</td>
<td>&quot;Fasted electronics stop Willmar wind turbine&quot; - Turbine #3 reported to have been shut down on Friday 11 March due to electrical failure. Reported by West Central Tribune on 14 March 2011</td>
</tr>
<tr>
<td>1050</td>
<td>13/03/2011</td>
<td>Lincoln, Illinois</td>
<td>&quot;Fuming damages rail track, then leaves&quot; - A double trailer carrying a wind turbine base supported between two flatbeds came to a jarring halt, bending and twisting the rail. Operators hydraulically raised the load; then they got back into the truck and drove away. An eyewitness, concerned that approximately four feet of the rail showed a marked twist, called it to 911 to alert authorities of the possible danger. Reported by Lincoln Daily News on 13 March 2011</td>
</tr>
<tr>
<td>1051</td>
<td>14/03/2011</td>
<td>Willmar High School, Minnesota, USA</td>
<td>&quot;City shuts down operation of second turbine&quot; - Second turbine #4 reported to have been shut down on Monday 13 March after the public reported a &quot;clunk&quot; every time the blade rotated. Reported by West Central Tribune on 16 March 2011</td>
</tr>
</tbody>
</table>
1052 Structural failure 16/03/2011 Rugby, North Dakota, USA Suzlon S88-2.1 MW "Rotor crashes at idahoan's Rugby Wind Farm in North Dakota" Rotor came crashing to the ground on March 14 after a brake failure led to it spinning out of control. The rotor hit the tower on the way down, also damaging it. No one was injured. Turbines approx 6 months old. Failure was later attributed to brake failure. 6 other turbines remained shut down on March 24. Reported by North American Wind Power on 16 March 2011 http://www.windaction.org/news/31423


1054 Transport 24/03/2011 Nordjurs, East Jutland, Denmark Denmark "Outriggers give way under big crane" A 450 tonne all terrain crane carrying a rotor blade lost stability and dropped the load. The outriggers on one side sank into soft ground, resulting in the crane falling over. The incident happened on 14 March. Reported by vertical.net on 24 March 2011 http://www.wind- energy.com/news/2011/03/24/outhiggers-give-way-under-big-crane


1057 Miscellaneous 01/04/2011 General across Scotland UK Scottish wind-based turbines reported to be standing idle for four thirds of 2010. Reported in The Scotsman on 1 April 2011 http://www.thescotsman.com/news/Last-week-of-wind-saw-Scottish.6474674.jsp


1064 Transport 19/04/2011 Ullurika, 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 repair took a wrong turn. Reported by Ottumwa Courier on 19 April 2011 http://www.wind-energy.com/news/2011/04/19/bridge-repair-could-take-at-least-2-months


1067 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 fiberglass 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 by My Central New Jersey on 24 April 2011 http://www.wind-energy.com/news/2011/04/24/wind-turbine-crashes-put-state-energy-program-on-hold

1068 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 by My Central New Jersey on 24 April 2011 http://www.wind-energy.com/news/2011/04/24/wind-turbine-crashes-put-state-energy-program-on-hold


1070 Environmental 25/04/2011 LM Wind Power, Grand Forks, North Dakota USA "Osha to fine LM Wind Power $385,500". Due to airborne levels of lavender in the factory last October. Other incidents in the same plant last August and September were also cited. Reported in Grand Forks Herald on 25 April 2011 http://www.wind-energy.com/news/2011/04/25/41700-osha-to-fine-lm-wind-power-385500

1072 Blade failure 02/05/2011 Winton, North Dakota USA "Incidents at Winton 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 XPR-TR News on 2 May 2011 http://www.wind-watch.org/news/2011/05/02/incidents-at-winton-wind-farm-toscam-some-residents/

1073 Blade failure 02/05/2011 Max, Minot, North Dakota USA "Two wind turbines suffer damage. "Wind turbine damaged near Max." Blade reported bent at Winton, ND and another blade bent at Max, Minot, ND during the same blizzard." Reported by Star Courier on 17 May 2011 http://www.windaction.org/news/31908

1074 Blade failure 06/05/2011 Shabbona, Dekalb county, Illinois USA "Methera says broken wind turbine blade removed" Officials with Nex/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. Blades reported to be gapped in April; March. Reported in The Daily Chronicle on 6 May 2011 http://www.windaction.org/news/31958

1075 Transport 06/05/2011 Commerce City, Colorado USA "Large piece of wind turbine left in middle of road" Drivers reported a large piece of wind turbine which still left off a trailer during transport. Left in the middle of Highway 66. Reported in The Denver Channel on 6 May 2011 http://www.windaction.org/news/31959

1076 Human injury 16/05/2011 VestaPueblo factory, Colorado USA "Vestas Pueblo plant cited for alleged safety, health violations. "OSHA has cited Vesta's one with 24 and 25 serious violations following a safety inspection of their wind turbine manufacturing plant. The inspection was initiated after an employee suffered partial amputation of 2 fingers and a broken wrist. " Reported in The Gazette on 16 May 2011 http://www.windaction.org/news/31962

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


1079 Miscellaneous 17/05/2011 Jleda Spain "Judge of Lleida orders removal of 45-turbine wind farm, 10 x 55kW turbines installed in 1986, reported to have taken out the power pole. Reported in La Vanguardia on 17 May 2011 (original in Spanish) http://www.lavanguardia.com/morfolo-ambiental/20110517/55159411441/un-juez-de-lleida-ordena-desmantelar-un-parque-eolico-de-45-molinos.html

1080 Fatal 19/05/2011 California USA "Fatal accident. Bean Canyon, May 11. The body of Daniel Hamilton, aged 31, was recovered on May 12 after his vehicle fell over 200 feet down Bean Canyon. Hamilton was surveying and looking for wind turbine locations when the accident happened. " Reported by Tehachapi News on 19 May 2011 http://www.wind-watch.org/news/2011/05/19/fatal-accident-bean-canyon-may-11/1

1081 Transport 21/05/2011 California USA "Big rig's detained on highway for over seven hours" California Highway Patrol detained six trucks carrying wind turbine blades as the transport permits were illegal. Reported by News TV 18 on 21 May 2011 http://www.wind-watch.org/news/35095

1082 Miscellaneous 31/05/2011 Yexian County, Heman 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. Reported by Shanghai Daily on 31 May 2011 http://www.wind-watch.org/news/2011/05/31/wind-turbines-damage-a-section-of-great-wall/

1083 Transport 01/06/2011 Shipley, Ohio USA "Semi carrying wind turbine blade gets stuck in downtown Shelby", Road blocked for six hours. One trailer was damaged. Reported by Mansfield News Journal on 1 June 2011 http://www.wind-watch.org/news/35085

1084 Fatal 02/06/2011 Makara wind farm, Wellington New Zealand "Man killed at site near Makara windfarm" A maintenance worker was killed when his working platform overturned. A second man was critically injured. Reported by Verifika Press and The Dominion Post on 2 June 2011 http://www.wind-watch.org/news/32098

1085 Human injury 02/06/2011 Makara wind farm, Wellington New Zealand "Man killed at site near Makara windfarm" A maintenance worker was critically injured when his working platform overturned. A second man was killed. The injured man is 34 years old and from the Philippines. Reported by Verifika Press and The Dominion Post on 2 June 2011 http://www.wind-watch.org/news/32098

1086 Environmental 06/06/2011 Altamont Pass, California USA "Wind power turbines in Altamont 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 67 birds per year for 30 years. A field biologist estimates that 167 pairs of nesting golden eagles are required to sustain the current population, and there are only 60 pairs remaining. Reported by Los Angeles Times on 6 June 2011 http://www.wind-watch.org/news/2011/06/01/wind-power-turbines-in-altamont-pass-threaten-protected-birds/

1087 Miscellaneous 06/06/2011 Mullakadu India "First wind farm loses in state of neglect" India's first wind farm, 10 x 55kW turbines installed in 1986, reported to be abandoned, with broken turbines. Has been unattended since 2006. Reported by The New Indian Express on 6 June 2011 http://www.wind-watch.org/news/2011/06/01/first-wind-farm-loses-in-state-of-neglect/
1088 Transport 07/06/2011 California USA "500kVA helicopter drops section of Powerlink tower 200 feet". San Diego Gas & Electric reported an accident during construction activities for the Sunrise Powerlink line, the new feed line being constructed for renewable energy projects. Reported by East County Magazine on 7 June 2011 http://www.windaction.org/news/32777 http://eastcountymagazine.org/node/6368


1091 Miscellaneous 06/06/2011 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 2km away. Reported in The Northern Times on 10 June 2011 http://www.sundaypost.com/news-aroostook/s/aroostook/umpi-windmill-running-after-wind-turbines-killed-10000-bats-last-year/96417

1092 Transport 10/06/2011 Mostyn Port, North Wales UK Lifting incident at Mostyn Port. Part of one of the turbines for the Walney II offshore wind farm was dropped at the port. No-one was hurt but equipment was damaged. The part dropped was an 80-tonne, 25m turbine top tower. Reported by verital.net on 10 June 2011 http://www.wind.euth/2011/06/10/lifting-incident-at-mostyn-port.html http://www.windaction.org/news/31118

1093 Fatal 14/06/2011 Belvue, in Toledo, Ohio USA "Belvue farm killed by fall from wind turbine". Emile Garcia, 17, was killed after deciding to climb a turbine at Belvue High School. The turbine had no security measures or fencing in place. Reported in Sandusky Register on 14 June 2011 http://www.windaction.org/news/31188


1096 Environmental June 2011 Clyde wind farm, Lanarkshire, Scotland UK Special Investigation: "Wind turbine accident". The report details that in June 2011, SEPA found high levels of silt in a burn near a wind farm at Elrivarfoot. SEPA then discovered "significant damage" to 50 metres of land and found ‘the entire area had been stripped of vegetation’ as a result of unauthorised wind farm development. Reported by The Sunday Post on 23 March 2014 http://www.windaction.org/news/41535 http://www.sundagpost.com/news/scotland/special-investigation-bad-wind-turbines-1282889


1100 Transport 08/07/2011 Penhurst, Southern Grampians, Victoria Australia "Wind farm trucks blamed for road damage". Roads between Penhurst and Macarthur reported to be "absolutely dangerous" in places due to trucks working on construction of the Macarthur wind farm. Reported by ABC News on 8 July 2011 http://www.abc.net.au/news/2011/07/08/wind-farm-trucks-blamed-for-road-damage/2873206


1102 Miscellaneous 18/07/2011 Menz of Fouland wind farm, Grampian, Scotland UK "Windfarm shut down after mystery death of young bullock in field". Bullock reported to have been electrocuted. Reported by Press & Journal on 18 July 2011 http://www.pressandjournal.co.uk/life/article.cfm?c_id=4702698

1103 Mechanical failure 19/07/2011 Machair of Mavie, Presque Isle, Maine USA 500kW Turbine "MPR windfarm running after frustrating few months". Turbine reported to have been shut down for 70 days and only just restarted in July. Reported by Margor Daily News on 19 July 2011 http://bangordailynews.com/2011/07/19/news/energy/mbp-windfarm-running-after-frustrating-several-months-005849914159740-w/.html http://www.libertylive.net/news/2011/07/19/windfarm-running-after-frustrating-several-months-005849914159740-w/20110719035232


1107 Fire 26/07/2011 Wind Power, Little Rock, Arkansas USA "Fire at LW Wind Power forces evacuation of 75 - A leak of flammable liquid from a drum caused a fire, resulting in evacuation of the workforce. The plant makes turbine blades."
Reported by TV FOX 16 on 26 July 2011
http://www.windaction.org/news/32929

1108 Fire 03/08/2011 McBain, Missaukee County, Michigan USA " McBain wind turbine catches fire. Fire reported at wind turbine near McBain. The fire department confirmed that they could do little."
Reported by Fox News on 3 August 2011
http://www.windaction.org/news/32965

1109 Environmental 03/08/2011 Pine Tree wind project, Sanachajpi Mountains, California USA " Eagles die at California wind farm - Federal authorities investigating the deaths of at least six golden eagles at the site."
Reported by the Los Angeles Times on 3 August 2011
http://www.windaction.org/news/32956

1110 Environmental 06/08/2011 Houston, Harris, Pipistone, Minnesota USA "NexWay Texas build wind color wind $400,000. Budget fined for violations involving air quality, hazardous waste, solid waste and the handling of storm water runoff."
Reported by Star Tribune on 8 August 2011
http://www.startribune.com/business/126872
http://www.startribune.com/business/126872

1111 Blade failure 09/08/2011 Minot, North Dakota USA "'Brand new blade'. turbine B-26 blade had been damaged and was replaced on 9 August. Two other blades also have "nick" which are being repaired in-situ.
Reported by Minot Daily News on 21 August 2011
http://www.windaction.org/news/32924
http://www.minotdailynews.com/pagecontent/20110823/brand-new-blade.html

1112 Miscellaneous 16/08/2011 Newtown, Wrexham, North Wales UK "Residents anger as water pipe is severed 1500 households left without water after Npower Renewables severed a three inch water pipe."
Reported by National Wind Watch on 16 August 2011

1113 Fire 13/08/2011 Scout Moor wind farm, Rochdale, Lancashire, England UK "Wind farm up and running after blow. Scout Moor wind farm reported back on line after a fire earlier in the year. Date of the fire is not known."
Reported by Rochdale Observer on 13 August 2011
http://www.windaction.org/news/32747

1114 Human injury 15/08/2011 Flat Ridge wind farm, Kiowa, Barber County, Kansas USA "Wind farm worker shocked in Barber Co. Man reported to have been electrocuted at the Flat Ridge wind farm late on evening of 15 August. He was taken to Medicine Lodge and then transported to Via Christi Hospital on St. Francis in Wichita where he remained in critical condition when reported two days later."
Reported by KSN News on 17 August 2011
http://www.ksn.com/local/.NEWSSTORY/20110815/171222702
http://www.ksn.com/mo/ksnplayvideo/Flat-Ridge-wind-farm-worker-shocked-in-Barber

Reported by BBC News on 15 August 2011
http://www.windaction.org/news/32745
http://www.bbc.co.uk/news/uk-england-lincolnshire-13456124

1116 Fatall 16/08/2011 Scout Moor wind farm, Rochdale, Lancashire, England UK "Driver who died after 130-tonne crane crashes crash 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, Balderker Crane Hire were later charged with corporate manslaughter by the CPS (16 Sept 2014) and fined £700,000 with £200,000 costs (Dec 2015)
Reported by Manchester Evening News on 16 August 2011 and Construction Index on 17 August 2011
http://www.mercury.co.uk/manchester/manchester/manchester/manchester/manchester/north-west/north-west/1155793_driver-who-died-after-130-tonne-crane-crashes-near-acro-moor-wind-farm-is-named
http://www.windaction.org/news/32758

1117 Transport 17/08/2011 Calder Dacouque Bridge, Illinois USA "Accident involving wind turbine blade causes $75,000 damage. Two semi-tractor trailers involved in an accident, one carrying a wind turbine blade. Major routes US 52 and US 20 were blocked for over 2 hours,"
Reported by Telegraph Herald on 17 August 2011
http://www.windaction.org/news/32775

1118 Human injury 17/08/2011 Stilwater, 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 Priss on 17 August 2011
http://www.windaction.org/news/32790

Reported by The Dominion Post on 23 August 2011

1120 Fatall 24/08/2011 Nokomis windfarm site, Osceola County, Iowa USA "Night Lake, Iowa man dies after falling from wind tower". 33-year old technician Christopher Pauletta fell 60 feet and died in hospital. Incident still under investigation
Reported by KTIV-TV on 24 August 2011
http://www.windaction.org/news/32809

1121 Fire 26/08/2011 Callahan Divide wind project, Ablaine, Texas USA "Wind turbine erupts into flames southwest of Abilene". Fire reported to have started in the turbine then spread to the surrounding area. Three fire crews were attempting to stop the spread to other turbines.
Reported by KTBS News on 26 August 2011
http://www.windaction.org/news/32840
http://www.ktbs.com/big_country_news/297050/detail.html

1122 Blade failure 27/08/2011 Conneaut, Ohio USA "Blade gets splintered during ferocious storm". Blade was struck by lightning, shattering it and throwing debris over trucks parked nearby. The blade tip was blown off.
Reported by The Star Beacon on 27 August 2011
http://www.windaction.org/news/32954
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<td>Blade Failure</td>
<td>23/09/2011</td>
<td>Yeovil Innovation Centre, Yeovil, Somerset, England</td>
<td>Proven P35-2</td>
<td>Turbine in a flap after second safety failure. Costly-owned turbine at Yeovil Innovation Centre has been taken down after safety concerns from the manufacturer.</td>
</tr>
<tr>
<td>Environmental</td>
<td>24/09/2011</td>
<td>Mount Storm facility, West Virginia, USA</td>
<td></td>
<td>Massive bird hit 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.</td>
</tr>
<tr>
<td>Environmental</td>
<td>21/09/2011</td>
<td>Shaftfield, Vermont, USA</td>
<td></td>
<td>Wind turbine springs on tall. Up to 70 gallons of oil spilled. The spill was largely around the base of the turbine but was also reported to have &quot;sprayed about 200 yards&quot;.</td>
</tr>
<tr>
<td>Fire</td>
<td>02/10/2011</td>
<td>Saratole-Temana windfarm: Wikakani, Hokkaido, Japan</td>
<td>Vestas 1.65MW erected Dec. 2001</td>
<td>Fire reported at one of the 9 Vestas 1.65MW turbines at the Saratole-Temana Windfarm: Wikakani, 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.</td>
</tr>
<tr>
<td>Blade Failure</td>
<td>02/10/2011</td>
<td>Abilene, Texas, USA</td>
<td>Proven 15kW</td>
<td>Wind turbine catches fire near Rep. Susan King's home. The turbine fire spread and burned 2 acres of Rep. Susan King's private ranch. Fire crews managed to put out the ground fire. King is quoted: &quot;I'm watching a turbine...on fire, throwing fire balls on my property&quot;. This is the second turbine fire near Abilene in 5 weeks.</td>
</tr>
<tr>
<td>Transport</td>
<td>07/10/2011</td>
<td>Manitoulin Island, Ontario, Canada</td>
<td></td>
<td>Truck relocation causes Island Road: A construction crane for MChipaeg First Nation windfarm rolled over and off the highway. No one was injured but the driver was charged with careless driving.</td>
</tr>
<tr>
<td>Fire</td>
<td>07/10/2011</td>
<td>Montpelier, Vermont, USA</td>
<td></td>
<td>VT orders work to stop at Lowell wind project due amid possible environmental violations&quot;. Fairly serious violations&quot; reported of the storm water control and discharge.</td>
</tr>
<tr>
<td>Mechanical Failure</td>
<td>11/10/2011</td>
<td>University of Maine, Presque Isle, Maine</td>
<td>600kW turbine</td>
<td>&quot;Contractors work to fix another problem with UMFI windmill&quot;. Turbine reported to have been shut down in August and has not worked since.</td>
</tr>
<tr>
<td>Fire</td>
<td>11/10/2011</td>
<td>Juquan, Gansu province, China</td>
<td></td>
<td>Fire killed during Sinovel 5MW installation. The arm of a 1000 Ton crane toppled and fell during a ceremony in which a turbine was being erected. Five people, including a Communist Party official, were killed after being crushed by the crane.</td>
</tr>
<tr>
<td>Mechanical Failure</td>
<td>11/10/2011</td>
<td>Prior Lake, Minnesota, USA</td>
<td></td>
<td>Tribe's turbine shut down for major repairs. The generator unit in the nacelle failed and needs to be replaced.</td>
</tr>
<tr>
<td>Structural Failure</td>
<td>16/10/2011</td>
<td>Twin Ridge Environmental Centre, Pennsylvania, USA</td>
<td></td>
<td>&quot;TREC windmill damaged&quot;. Part of the turbine reported to have failed to the ground on Sat 15 Oct. No one hurt. Been in operation since 2007. 38mph winds at the time.</td>
</tr>
<tr>
<td>Structural Failure</td>
<td>20/10/2011</td>
<td>Cape Vincent, New York, USA</td>
<td>92 foot turbine</td>
<td>Personal wind turbine in Cape shut off after alarming neighbors&quot; Wind turbine shut down after spinning out of control.</td>
</tr>
<tr>
<td>Structural Failure</td>
<td>31/10/2011</td>
<td>Smola wind farm phase, Norway, Norway</td>
<td>Bonus 2MW</td>
<td>Analysis: Siemens acts on turbine collapse with more checks&quot;. Article reports that in October 2011, technicians at Smola wind farm in Norway noted a noise problem during maintenance work. The turbines comprise of 20 x 2MW Bonus turbines commissioned in 2002. During additional inspections they discovered a crack in the tower top of one turbines and shut it down. Five other turbines were also found to be badly damaged and had to be repaired.</td>
</tr>
</tbody>
</table>
1153 Human injury 02/11/2011 Zacatecas, Mexico Mexico One killed and over 20 injured in Mexican wind protest 55 people reported to have been injured at a previous incident on October 21

1154 Miscellaneous 22/10/2011 Kentish Flats offshore wind farm, Heme Bay, England UK Drilling rig clipped in accident at wind farm“ Leg reported to have sheared off drilling rig at the Kentish Flats offshore windfarm. The 850 tonne rig was left clamped after one of its four legs sheared through. The two legs remain stuck in the seabed.

1155 Miscellaneous 22/10/2011 VA Health Care Centre, St. Cloud, Virginia USA 6MW turbine, 250 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

1156 Mechanical failure 24/10/2011 Corpus Christi, Texas USA “Baffinfront turbines cant keep a pace: salt, wind take spin out of devices”. All 4 turbines reported to suffer mechanical failure between installation in April 2010 and present.

1157 Environmental 28/10/2011 Laurel Mountain facility, West Virginia USA “Massive bird kill at West Virginia wind farm highlights national issue”. Almost 500 birds were reportedly killed after lights were left on at the facility.

1158 Miscellaneous 31/10/2011 Jiuquan, Gansu Province China “Slow Down The Wind” 35 separate electrical equipment malfunctions reported this year at Jiuquan, Gansu Province. Those led to four large scale blackouts during February and April 2011.

1159 Fatal 02/11/2011 Lafayette Campus, Indiana USA “Ivy League teaching dies in fall from Lafayette campus’ 70 year old woman reported to have been taken to hospital following an accident in Colorado.

1160 Fatal 02/11/2011 Hacaya, 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.

1161 Mechanical failure 02/11/2011 M’Chigeeng, Manitoulin Island, Lake Huron Island, Ontario, Canada Canada “Damages delay construction of first M’Chigeeng windmill”. A faulty piece of equipment prevented the final and blade assembly being attached to the tower on the first turbine under construction.

1162 Miscellaneous 04/11/2011 Japan Japan “Lightning is nemesis 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 795 windmill breakdowns from 2004-2009, of which lightning accounted for 192.

1163 Miscellaneous 07/11/2011 Hallett Hill wind farm, South Australia Australia "Note of wind farm over the limit" The Supreme Court ruled that Stage 3 of the Hallett Hill 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.

1164 Miscellaneous 08/11/2011 Wind T, Waseca, Minnesota, USA 1.85 MW “Fairmont to shut down one turbine, experiment with another”. One turbine to be shut down completely following noise and health complaints from neighbours.


1166 Human injury - transport 22/11/2011 Plattsville, Colorado, USA 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.

1167 Environmental 22/11/2011 Cumberland, Maryland USA "Garrett wind project fined by MDE" $35,000 fine following sediment control violations during construction of Ruth Rocks Wind Farm.

1168 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.

1169 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

1171 Environmental November 2011 Eype wind farm, Abbington, Lancashire, Scotland UK

"Special investigation: Toxic wind turbine". The report details that in November 2011, 1000 litres of oil leaked from a turbine resulting in an emergency clean up operation.

Reported by The Sunday Pisoil on 23 March 2014

http://www.windaction.org/posts/45105
http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html

1172 Structural failure 01/12/2011 Scapegoat Hill, Huddersfield, England UK

"Ultimate wind power destroys turbine at Scapegoat Hill". Wind tower collapsed during a storm. Recorded gusts were to 58 mph.

Reported by Huddersfield Daily Examiner on 1 December 2011


1173 Miscellaneous 01/12/2011 Offshore test site, near Bergen Norway

"Extreme weather causes floating wind turbine prototypes to sink". 16th scale model reported sunk. No details available of any environmental damage.

Reported by North American Wind Power on 2 December 2011

http://www.windaction.org/news/33756

1174 Blade failure 06/12/2011 Germany

"Windrad eingeknickt" (Wind turbine buckled). Two blades buckled during high winds - 50m high 600kW machine located at wind park Windpark Buke (Kreis Paderborn).

Reported by Mindreader Dagblatt on 5 December 2011

http://www.mindreader-dagblatt.de/themen/9索取/siy8-%E9%92%88_Eingeknickt.html

1175 Blade failure 01/12/2011 Goulsbourn Airport Australia

"Wind farm accidents and the threat to local workers". Wind turbine blade shattered at Goulsbourn Airport throwing blade parts 200m.

Reported by Memmbro Hollyo News on 7 December 2011 and 11 April 2012

http://www.bbc.co.uk/news/uk-scotland-south-scotland-10044073

1176 Structural failure 08/12/2011 Coldingham, Berwickshire, Scotland UK

"Wind gusts provoke turbine alert". Coldingham wind gusts see houses evacuated". Gusty 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/news/uk-scotland-south-scotland-10044073

1177 Fire 08/12/2011 Ardrossan, Ayrshire, Scotland UK

"When away, gales wreck wind turbines as Scottish storm wreck havoc". 100m turbine near Ardrossan burst into flames but luckily the wind blew it out. Burning debris was scattered over a wide area. The BBC have released some spectacular photos.

Reported by The Telegraph on 2 December 2011


1178 Miscellaneous 11/12/2011 UK

"1500 accidents and incidents on UK wind farms". The UK's wind industry trade 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


1179 Miscellaneous 19/12/2011 USA

"Wind industry accused of showing off worker safety rule". Thousands of US turbines reported to violate US Government safety requirements. All turbine manufacturers contacted refused to comment.

Reported by FairWarning on 19 December 2011


1180 Miscellaneous 19/12/2011 Bay City, Michigan USA

"Wind turbine at Bay City DEQ office could be repaired in next few months". Turbine reported to be broken for the past few months.

Reported by Bay City Times on 19 December 2011


1181 Fire 2011 Valletta site Italy Vesta

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

AREPA Group reference list of tasks regarding wind turbines

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

1182 Fire 2011 Rice test centre, Boxborough, England UK Siemens

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

AREPA Group reference list of tasks regarding wind turbines

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

1183 Fire 2011 Blacklaw wind farm, Lanarkshire, Scotland UK Siemens

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

AREPA Group reference list of tasks regarding wind turbines

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

1184 Fire 2011 Vejby Denmark NEG Micon

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

AREPA Group reference list of tasks regarding wind turbines

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

1185 Miscellaneous 2011 Washington USA Siemens

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

AREPA Group reference list of tasks regarding wind turbines

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

1186 Miscellaneous 2011 Whitby and Iowa USA Siemens

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

AREPA Group reference list of tasks regarding wind turbines

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

1187 Fire 2011 Aasstup Denmark Vestas

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

AREPA Group reference list of tasks regarding wind turbines

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

1188 Fire 2011 Kjøsthoj Denmark DMP Molseervice

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

AREPA Group reference list of tasks regarding wind turbines

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

1189 Explosion 2011 Rice test centre, Boxborough, England UK Siemens

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

AREPA Group reference list of tasks regarding wind turbines

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

1190 Fire 2011 Middelgrunden Denmark Dorg

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

AREPA Group reference list of tasks regarding wind turbines

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

1191 Duct 2011 Middelgrunden Denmark Siemens

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

AREPA Group reference list of tasks regarding wind turbines

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

1192 Fire 2011 Texas USA Siemens

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

AREPA Group reference list of tasks regarding wind turbines

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

1193 Miscellaneous 2011 "1m 1 wind turbine incident" Denmark Siemens

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

AREPA Group reference list of tasks regarding wind turbines

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

1194 Fire 2011 A1 wind turbine, Nysted offshore wind farm (offshore), Gadsbro Denmark Siemens

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

AREPA Group reference list of tasks regarding wind turbines

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

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

http://www.arepa.com/Products%20&%20Solutions/Wind%20turbines/index.html
Far Mount Farm, Intake

"Llandinam wind farm switched off after turbine damage"

Blade failure 05/01/2012 between Boulogne and Touquet France

"One volunteer ate a 5lb 8oz mandarine" (wind turbine damaged. Wind turbine near the A16 road between Boulogne and Touquet reported damaged after a storm. One blade was lost and two others partly destroyed. Luckily nothing landed on the highway. (Article in French)

Blade failure 06/01/2012 subsidiaries of Vestas in the Faroe Islands France

"Another accident hits Vestas" (Vestas turbine destroyed by lightning. Two technicians reported to have a lucky escape when a turbine they were working on was hit by lightning. (Article in Danish)

Blade failure 06/01/2012 between Boulogne and Touquet France

"Vestas wind turbine blade squashed to ground" (Vestas wind turbine on the Faroe Islands reported to be damaged in strong winds, the blades being torn off. The turbine was not in operation and had been damaged already in a storm on Christmas 2011). (Article in Danish)

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1210 Environmental 13/01/2012 General - Spanish wind farms
Spain
"Spanish wind farms kill 6 to 16 million birds & bats a year". Reported at the First Scientific Congress on wind energy wildlife conservation, Jerez de la Frontera, Spain
Reported by Canada Free Press on 13 January 2012
http://www.windaction.org/news/34063
http://www.canadafreepress.com/index.php/article/439044

1211 Fire 13/01/2012 Wyk auf Föhr, Niedersachsen
Germany
"Windrad brennt durch Brandstiftung" (In German - Wind turbine destroyed by fire). A wind turbine in Wyk auf Föhr was completely destroyed by fire on 13 January. The fire was reported by residents.
Reported by BZH.de on 13 January 2012

1212 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 during December 2011.
Reported by Bakewall Today on 14 January 2012
http://www.bakewalltoday.co.uk/news/local/amir_2_plea_over_turbine_1_4148070

1213 Structural failure 19/01/2012 Annerians, Walls, Shetland
UK
Proven P35-2
Troubled turbines could turn again soon? Troubled social club and six others on the island reported to be shut down following blade problems.
Reported by Shetland News on 19 January 2012
http://www.shetlnews.co.uk/news/2011/march/troubled-turbines-could-soon-turn-again-
http://www.shetlnews.co.uk/news/2011/march/troubled-turbines-could-soon-turn-again-

1214 Blade failure 19/01/2012 Shrembeek, Social Club, Shetland
UK
Proven P35-2
Troubled turbines could turn again soon? Shrembeek social club and six others on the island reported to be shut down following blade problems.
Reported by Shetland News on 19 January 2012
http://www.shetlnews.co.uk/news/2011/march/troubled-turbines-could-soon-turn-again-

1215 Fire 20/01/2012 Noble Weatherfield wind power station, Wyoming County, New York
USA
"Officers investigating turbine fire". Fire reported to have occurred on 16 Jan at a Noble Environmental turbine at Weatherfield in New York state. Cause of fire put down to transformer failure.
Reported by The Daily News on 20 January 2012
http://www.windaction.org/news/34130

1216 Structural failure 20/01/2012 Braishiborough, 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 blade.
Reported by The Shropshire Star on 20 January 2012

1217 Environmental 21/01/2012 AWA Goodhue Wind project, Minnesota
USA
"Wind farm will seek permit to legally kill eagles". Operators have applied for legal permission to kill eagles in order to "do it legally" and avoid potential prosecution.
Reported by Star Tribune on 21 January 2012
http://www.stlttribune.com/local/13780668.html

1218 Blade failure 23/01/2012 Lower Franconian Ebem (Krais Haßberge), Bayern
Germany
Nordex SH0
"Windrad kaputt: Teile fliegen hunderte Meter durch die Luft" (In German - Wind turbine broken: parts fly hundreds of meters through the air). Report of dramatic blade failure at Lower Franconian Ebem (Krais Haßberge) where a 35m blade broke overnight and scattered blade parts over a radius of several hundred meters.
Reported by Mekur.de on 23 January 2012

1219 Human health 25/01/2012 Fullbrook wind farm, Devon, England
UK
"Farmer given anti-depressants 'to overcome wind farm noise'". 53 year old Neil Williams reported to be suffering from insomnia and depression due to noise from nearby Fullbrook wind farm.
Reported by This Is Devon on 25 January 2012
http://www.windaction.org/news/34196

1220 Miscellaneous 26/01/2012 Thanet offshore wind farm, Thanet, Kent, England
UK
"Cable fault hits Vattenfall's 300MW Thanet wind farm". Part of wind farm shut down due to "export" cable fault.
Reported by Recharge News on 26 January 2012
http://www.rechargenews.com/energy/wind/2012/01/26/cable-fault-hits-vattenfalls-300mw-thanet-wind-farm-
http://www.rechargenews.com/energy/wind/2012/01/26/cable-fault-hits-vattenfalls-300mw-thanet-wind-farm-

1221 Fire 28/01/2012 Attona, Clinton County, New York
USA
"Wind turbine catches fire. Attona firefighters respond". Turbine at Attona runs by Noble Environmental. Reports of the fire came from members of the public driving past.
Reported by WPTZ. TV and WCAX on 28 January 2012
http://www.windaction.org/news/34320
http://www.wmc.com/story/2012/01/28/wind-turbine catches-fire-attona-firefighters-respond-

1222 Fatality 06/02/2012 Guernica wind park, Leoz, Spain
Spain
Worker killed in turn over 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.wind-watch.org/news/2012/02/06/un-trabajador-keilled-on-forest-track-in-spain-

1223 Human injury 06/02/2012 Guernica wind park, Leoz, Spain
Spain
Worker killed in turn over on forest road" (in Spanish). Worker for Eron was injured and hospitalised when his truck left a forest track while transporting components to a wind park. Another man was killed.
Reported by abc.es on 6 February 2012
http://www.wind-watch.org/news/2012/02/06/un-trabajador-killed-on-forest-track-in-spain-

1224 Fire 07/02/2012 Allegheny Ridge wind farm, Blair County, PA
USA
"Fire destroys windmill turbine". Fire reported to have destroyed Allegheny Ridge wind turbine near Blue Knob on 6 Feb. Chief Fire Fighter said its impossible to fight a fire 250 feet above the ground, so they set up a safety perimeter and let it burn out. Fire fighters job was in extinguishing secondary fires caused by burning debris.
Reported by The Tribune-Democrat on 6 February 2012
http://www.wind-watch.org/news/2012/02/07/fire-destroys-windmill-turbine-

1225 Human injury 08/02/2012 Solando County, CA
USA
"Man electrocuted while cleaning wind turbine in Solando County". Man in his 30s reported to have been hospitalised after working on a wind turbine in Solando County, California. Power had not been isolated - the man was electrocuted and fell six feet of a ladder. He suffered from shock and a broken collar bone.
Reported by The Reporter on 8 February 2012
1226 Environmental 16/02/2012 Fine Tree wind farm, Tehachapi Mountains, CA USA "US probes golden eagles’ deaths at DPW wind farm": Two more Golden Eagles carcasses found at this wind farm, bringing the total to 8 killed. US Fish & Wildlife Services say the turbines have been built in the wrong locations and there are calls for a moratorium on further turbine construction nearby. Kiling a Golden Eagle is a Federal crime. Reported by the Los Angeles Times on 16 February 2012. http://www.windaction.org/news/34314

1227 Human health 18/02/2012 White Oak wind farm, Maclean County, Illinois 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 Journail Star on 18 February 2012. http://www.windaction.org/news/34346

1228 Fatal (2 off) 23/02/2012 Zhuhai wind farm No 2, Tongliao, Inner Mongolia China "On the debit, one missing after China turbine blaze": An engineer was killed and another remains missing after a fire in Inner Mongolia on 7 February. The body of the second engineer was found later. Reported by Recharge News on 22 February 2012. Second fatality confirmed by Windpower Monthly on 22 February 2012. http://www.windpowermonthly.com/news/60478

1229 Structural failure 25/02/2012 Charlestown windmill, MA 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 paid for entirely by surplus Federal money. Reported by Boston Herald on 25 February 2012. http://www.windaction.org/news/34427

1230 Blade failure 25/02/2012 Clarmeeve Farm, Eradine, Cardigan, Aberdissneshire, Scotland UK "Wind rips blade off turbine": Turbine reported to have been taken down after a blade fell off. A neighbour reported to see the blade "flying through the air". Reported by the Press and Journal on 25 February 2012. http://www.windaction.org/news/34429

1231 Fire 26/02/2012 Moile, Nessosadd Am Fhe, Shetland Isles, Scotland UK Wind turbine in lots Caught fire. Fire reported to have completely destroyed wind turbine, 90m height. Article in German. Reported by pergerlandsh@or at on 26 February 2012. http://www.burgenland.or.at/news/stories/29621

1232 Environmental February 2012 Loch Fyne, Argyll, Scotland UK Special Investigation: "Toxic wind turbines". The report details that in February 2012, runoff from construction of a nearby wind farm near Loch Fyne caused concern that fish had stopped feeding. SEPA officers discovered a farm which was "burning brown" and that a "noticeable odour of fish oil" was visible. Reported by The Sunday Post on 23 March 2014. http://www.sundaypost.com/news/scotland/special-investigation-toxic-wind-turbines-1.293295

1233 Environmental 01/03/2012 Wolfe Island, between Ontario and New York State Canada "Geese slaughter: two eyewitness accounts" Flight of Canadian geese reported to have been slaughtered by Wolfe Island turbine on 30 September 2011. Reported by WindAction (editorial) on 1 March 2012. http://www.windaction.org/news/34598


1235 Human health 04/03/2012 Windhaven, Maine USA "Nuisance wind turbine noise complaint heads to Maine Superior Court this week". Finally heading to court after a two year battle. Residents lives still being disrupted by excessive noise. Reported by Fox Islands Wind Neighbours on 4 March 2012. http://www.windaction.org/news/34887

1236 Transport 06/03/2012 Macarthur Wind Farm, Victoria Australia "Wind farm group defends road damage": "Severe damage" to roads around the Macarthur wind farm reported. Reported by The Standard on 5 March 2012. http://www.standard.net.au/news/local/news/Macarthur-Wind-Farm-group-defends-road-damage/article304476.ece

1237 Human health 07/03/2012 Altawais wind farm, Carmanath, Wales UK "We should not have to take drugs": Statkraft, operator of the Altawais wind farm, admits a noise problem but locals 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 Cammarthen Journal on 7 March 2012. http://www.cwmh.co.uk/story/74199309 scooter story.html

1238 Structural failure 07/03/2012 Cowley Ridge wind farm, Alberta Canada "Cowley Ridge wind farm shut down": All 57 turbines shut down after one of them lost blades then collapsed overnight. Reported by Fort Macleod Gazette on 6 March 2012. http://www.formacleodgazette.com/article/2012/03/cowley-ridge-wind-farm-shut-down

1239 Miscellaneous 07/03/2012 Hutt, Massachusetts USA "Faulty generator to blame for Hutt turbine shutdown": The Hutt Wind II turbine had been shut down for 3 weeks. Reported by The Patriot Ledger on 7 March 2012. http://www.patriotledger.com/archive/x41353/57130510/Faulty-generator-to-blame-for-Hutt-turbine-shutdown

1240 Structural failure 07/03/2012 Pharoe Islands Pharoe Islands "Sail on myka Fehagga suudbe": Wind turbine blown over in Pharoese the previous evening (in Pharoese). Reported by breeze.north-france.name.php?showArt cles=5777

1241 Miscellaneous 10/03/2012 Caleywell Farm, Bodmin, Cornwall, England UK "Illegal towing wind turbine to be removed": £1.3M, 87m tower tall turbine was installed illegally after being refused planning permission has had an enforcement notice served for its removal. Reported by Western Morning News on 16 March 2012. http://www.windaction.org/news/34578

1242 Fire 19/03/2012 Basiodow, Udertmark District, Brandenburg Germany "Windrad geht in Flammen auf" (In German - Wind turbine goes up in flames). Police report of a wind turbine fire at Basiodow, in the Uertenmark district of Brandenburg. Fire crews sealed off the area and let it burn out. Two burning blades crashed to the ground during the fire. Reported by Mol.de on 19 March 2012. http://www.netz.greif.de/1101384


1244 Human health 26/03/2012 Dunturneira, Fife, Scotland UK "Americans claim turbines cause health problems": Turbine on an insulurast in Fife reported to be causing health problems to nearby workers. Reported by The Courier and Advertiser on 26 March 2012. http://www.windaction.org/news/34619
1245 Human health
26/03/2012 Wristlet, Rottenburg Germany
Sick from wind turbines? Residents reported to be sick since the wind farm started operation in 2012. A health study is being undertaken (in German).
Reported by ndr.de on 21 March 2012
http://www.ndr.de/regional/nordost/region/ 8458954/3971868

1246 Blade failure
28/03/2012 Kingston, Massachusetts USA
“New wind turbine undergoing repair in Kingston”. Maple Repairs reported to be carried out on turbine following cracks discovered in a blade. In a 16 April follow up article confirmed that a further 10 weeks of repairs were required.
Reported by The Patriot Ledger on 28 March 2012
http://www.wind action.org/news/34644

1247 Fire
30/03/2012 Gross Elstorf wind farm, Lower Saxony Germany
V112 3MW wind turbine catches fire in Germany, no injuries. Vestas report that their new “Nagarhi” V112 3 MW turbine was on fire. They later stated that it had been caused by “a loose connection”.
Reported by Bloomberg on 30 March 2012

1248 Environmental
March 2012 Clyde wind farm, Abington, Lanarkshire, Scotland
Is special investigation “Toxic wind turbine??”, the report details that in November 2011, 1000 litres of oil leaked from a turbine resulting in an emergency clean up operation. There was a further fuel spill at the same site 4 months later.
Reported by The Sunday Post on 23 March 2014
http://www.sundaypost.co.uk/news/scotland/special-investigation-toxic-wind-turbines.1.292896

1249 Miscellaneous
02/04/2012 Cloudy County Community College, Concordia campus, Kansas USA
“Wind turbines to be lowered”. Three wind turbines close to Blissor Municipal Airport have been constructed “too tall” and are posing a hazard to air traffic.
Reported by Salina Journal on 2 April 2012
http://www.wind action.org/news/34714
http://www.salonews.com/story/wind-turbines.4212

1250 Human injury
02/04/2012 Macarthur Wind Farm, Victoria Australia
Vestas says worker injured at Australia’s Macarthur windfarm”. A man in his 20s was reported to have suffered serious head and pelvic injuries on the wind farm site. ABC had reported that he was crushed by a turbine blade, but later changed their story to say that the man had been crushed in an industrial accident.
Reported by ABC News and also by Recharge News on 2 April 2012
http://www.rechargenews.org/recharge-news/article_38b6dae8-8cfb-11e1-971c-b32101.html

1251 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.
Reported by Bloomberg News on 3 April 2012
http://www.wind action.org/news/34724
http://www.wind action.org/news/34934

1252 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.
Reported by The Australian on 4 April 2012
http://www_wind action.org/news/2012/04/10/highway-to-be- closed-for-6-hours-to- allow-turbinerower-to-work-out/42101.html

1253 Transport
10/04/2012 Osage City, Kansas USA
“Highway to be shut down to remove turbine tower from C-45 road in Osage City”. A 15 mile stretch east and west on US Route 56 to be closed for 6 to 9 hours to allow recovery of a rolled-over semi trailer and wind tower section, which are in the ditch beside the highway.
Reported by The Wichita Eagle on 14 April 2012
http://www.wind action.org/news/2012/04/ 14/wichita_eagle.html

1254 Fatal
11/04/2012 UK
“Worker crushed to death after safety rule ignored”. David McClorey, 31, an excavator operator, died as a result of being trapped between his digger and a road roller, near Kinbuck, Perthshire, while working on the Beauly-Denny power line. The power line is being updated to deliver electricity from Highland wind farms in Central Scotland. The accident happened on 11 April 2012.
Reported by The Scotsman on 4 March 2014

1255 Fire
19/04/2012 Neukirchen, Schleswig Holstein Germany
“Windrad in Flammen” (In German - Wind turbine in flames). Turbine at Neukirchen reported in flames. Firemen sealed the area and allowed the fire to burn out. Residents were told to stay indoors and close windows, due to the heavy smoke.
Reported by Welt.de on 19 April 2012
https://www.welt.de/wirtschaftswelt/deutsch/party-galerie/19248245/Windrad_in-Flammen.html

1256 Fatal
22/04/2012 BardOffshore wind farm, near Emden Germany
“Three killed constructing offshore wind farms”. Three separate drowning fatalities reported of construction workers working on German projects in the North Sea and Baltic. One was a German worker.
Reported by The Local, www.thelocal.de on 22 April 2012
http://www.thelocal.de/national/20120422_ 42101.html
http://www.thelocal.de/national/20120422_ 41710.html

1257 Fatal
22/04/2012 BardOffshore wind farm, near Emden Germany
“Three killed constructing offshore wind farms”. Three separate drowning fatalities reported of construction workers working on German projects in the North Sea and Baltic. One was a Polish worker.
Reported by The Local, www.thelocal.de on 22 April 2012
http://www.thelocal.de/national/20120422_ 42101.html
http://www.thelocal.de/national/20120422_ 41710.html

1258 Fatal
22/04/2012 BardOffshore wind farm, near Emden Germany
“Three killed constructing offshore wind farms”. Three separate drowning fatalities reported of construction workers working on German projects in the North Sea and Baltic. One was a Swedish diver.
Reported by The Local, www.thelocal.de on 22 April 2012
http://www.thelocal.de/national/20120422_ 42101.html
http://www.thelocal.de/national/20120422_ 41710.html

1259 Miscellaneous
23/04/2012 KLLRadio station, Glasgow, South Dakota USA
“Reservation radio station hopes to restart turbine”. Original wind turbine installed in June 2008 reportedly broke down shortly afterward due to brake and control problems. Not previously reported.
Reported by Rapid City Journal on 23 April 2012
http://www.wind action.org/news/34859
http://www.rechargenews.org/recharge-news/article_38b6dae8-8cfb-11e1-971c-b32101.html

1260 Blade failure
24/04/2012 Tumb Road 9 wind farm, Paulding County, Ohio USA
“Damaged turbine suspends wind energy production”. All 55 turbines shut down after one suffered severe damage to its blades. Debris was reported to be scattered over a wide area. Strong winds were not a factor. Several large pieces have fallen off two of the three blades on one turbine.
Reported by Indiana News, and WANE on 24 and 25 April 2012
http://www.wind action.org/news/34861

1261 Transport
25/04/2012 Victoria Australia
“Mudler urged to probe wind farm road damage” Western Victoria MP has made a complaint following damage to state roads caused by wind farm construction.
Reported by ABC News on 25 April 2012
1262 Blade failure 28/04/2012 Foula, Shetland, Scotland UK "Green aisle forced revert to diesel". All 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.windaction.org/news/34842 http://www.scotsman.com/news/energy/blade-failure-on-foula-28042012-9671777

1263 Transport 01/05/2012 Pueblo, Colorado USA "Wind turbine falls from truck". 88 tonne wind tower section reported to have rolled off the trailer onto the sidewalk on Pueblo Boulevard. No one was injured. Reported by The Pueblo Chieflain on 1 May 2012 http://www.pch-ieflain.co.uk/news/local/2012-05-01/wind-turbine-section-dropped-off-truck.into-lane-approaching-A-million-15871.html


1265 Miscellaneous 02/05/2012 Blacklaw Primary School, Lanarkshire, Scotland UK "School turbines still putting the wind up locals". Reports that the two 18m turbines at the primary school are a health hazard with "unbearable" noise and shadow risk to neighbours. Reported by East Kilbride News on 2 May 2012 http://www.eastfenderson.co.uk/eastfender/news/local/news/local-news-larntshire/local-news/primary-school-wind-turbines-still-putting-the-wind-up-locals-1-2284196

1266 Fatal 04/05/2012 South Sea USA "Diver dies at wind turbine site". A British diver reported to have died during maintenance work at an offshore German wind farm operated by Alpha Ventus. The third fatality at German offshore wind farms in two years. Reported by The Press Association on 4 May 2012 http://www.windaction.org/news/34803 http://www.timeslive.co.za/news/science/2012/05/04/divers-dies-at-wind-turbine-site/141537

1267 Human injury 07/05/2012 Sweetwater, Texas USA "Man working in turbine struck by lightning is hospitalized". A worker has been hospitalised after the wind turbine he was working in was struck by lightning. Reported by Abilene Reporter News on 7 May 2012 http://www.abilenereporternews.com/news/2012/05/07/man-working-in-turbine-struck-by-lightning-is-hospitalized-1-2284196


1269 Miscellaneous 10/05/2012 Highland, Scotland UK "School turbines turned off over safety fears". Highland Council has turned off turbines at 16 schools due to safety concerns. Safety was reviewed following public concerns and a number of incidents with similar turbines, including turbine collapse in 2009. Reported by The Scotsman on 10 May 2012 http://www.scotsman.com/news/scottish-transport/10052012/highland-school-turbines-turned-off-over-safety-fears-1-2284188

1270 Transport 11/05/2012 Gordindubh 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 Vertikal.net on 11 May 2012 http://www.vertikal.net/en/news/story/14626

1271 Transport 11/05/2012 Uhrenown 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 Vertikal.net on 11 May 2012 http://www.vertikal.net/en/news/story/14626

1272 Miscellaneous 13/05/2012 Portsmouth, Rhode Island USA "Technicians to repair malfunctioning wind turbine". Broken turbine at Portsmouth High School. Reported by Portsmouth Patch on 13 May 2012 http://www.bostonpatch.com/areais/town/is/repair/portsmouth wind turbine

1273 Human injury 15/05/2012 Piod wind farm Portugal "Cone collapse seriously injures two". Collapse of a cone during construction work on the Piod 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.tv.it.pt/noticia/societadd-agarvag-130487474-4071.html

1274 Fatal 16/05/2012 Brazil "Accident with bus and wind tower on truck causes 17 deaths". Accident reported from two months previously (March 2012). All the fatalities were on the bus. Fifteen people were killed instantly and another two died later of their injuries. A further 16 people were injured. The web link includes video images. Reported by Ecofrilas on 16 May 2012 http://ecofrias.blogspot.pt/2012/05/0c-accident-with-bus-and-wind-tower-on.html

1275 Miscellaneous 16/05/2012 Fairbanks, MA USA "Massachusetts moves to shut turbine over noise levels". "Turbine shut down by the Department of Environmental Protection after constantly exceeding permitted noise levels. Residents up to 3000 feet from the turbine had complained and were unable to sleep". Reported by The Boston Globe on 16 May 2012 http://www.windaction.org/news/34992 http://www.windaction.org/news/34704

1276 Transport 17/05/2012 Badland, South Dakota USA "3 semi collide, incident in Badland involved vehicle carrying wind blade". The truck with the wind blade lost control of a rear axle and the trailer then collided with other vehicles. One truck driver was taken to hospital. Reported by Aberdeen News on 17 May 2012 http://www.abdnnewse news.com/view/201205/17/3-semi-collision-in-badland-involves-truck-carrying-wind-blades-1-2284188

1277 Structural failure 18/05/2012 Harper County, Kansas USA "Crane in Harper County cleaning up after Saturday's tornado". Five wind turbines reported to have been destroyed during a micro tornado at the BP Wind farm. Reported by KWCH 12 Eyewitness News on 18 May 2012 http://www.wichitawatch.org/news/2012/05/18/wichitawatch.org/news/2012/05/18/novels-in-harper-county-cleaning-up-after-saturdays-tornado/

1278 Blade failure 19/05/2012 Ringman County, Kansas USA "Tornado destroys turbine". Photo shows the tower intact but the blades destroyed. Debris reported to have been thrown up one mile away. Reported by Windaction.org on 19 May 2012 http://www.windaction.org/news/35017

1279 Fire 23/05/2012 Barton II wind farm, Barton, Iowa USA Kitchen G87 2MW "Wind power company still investigating fire". Turbine nacelle reported to have caught fire on 22 May. Reported by Globe Gazette on 23 May 2012 http://www.gxef.com/news/34963

1281 Transport 29/05/2012 Otterburn, North East England UK "A496 near Otterburn closed after turbine transporter crash". Road damaged after turbine section for Green Rigg windfarm fell off vehicle and onto adjoining land. The road was closed for 5 days following the accident, causing significant losses to local businesses.
Reported by The Journal on 29 May 2012 http://www.journal.co.uk/arthome-news/today-news/2012/05/29/a496-near-1
http://www.bbc.co.uk/news/uk-england-tyne-18239598

1282 Transport 30/05/2012 Southern Iroquois County, Illinois USA "Truck with parts for turbine crashes". Truck hauling turbine section suffered mechanical failure and lost control. The truck ended up in a nearby field. No one was injured.
http://www.n-gazette.com/news/2012/05/truck-parts-turbine-crashes.html

1283 Fire 05/06/2012 Kahuku Windfarm, Hawaii USA "Fire at Kahuku Windfarm Released Photo". Particles, $3M damage". Two fires reported in a 2 month old Hawaii windfarm. The first was on 22/4/11 and is already reported in this database. The second was on 1 May 2011 and has not been reported.
Reported by Hawaii Free Press on 5 June 2012
http://www.windaction.org/posts/40153-
http://www.windaction.org/news/35179

1284 Miscellaneous 06/06/2012 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 http://www.wind-watch.org/news/2012/06/06/council-makes-fife-windfarm-mistake

1285 Blade failure 06/06/2012 Northern Ireland UK "Scirocco 6kW". SCirocco 6kW turbine in Northern Ireland Health and Safety Executive have warned about the danger of blade pieces flying off Scirocco 6kW turbines, and advised people to stay away from them. Owners have been advised to lower the turbine to the ground. The warning was issued after blade pieces fell off several machines.
Reported by The Landmark on 6 June 2012 http://www.thelandmark.org/news/2012/06/06/scirocco-6KW-turbine

1286 Miscellaneous 06/06/2012 Princeton, Massachusetts USA "Reason for gearbox failure is top priority". South turbine at Princeton Municipal Light Department reported to be shut down due to gearbox failure.
Reported by The Landmark on 6 June 2012 http://www.thelandmark.org/news/2012/06/06/reason-for-gearbox-failure-is-a-top-priority

1287 Miscellaneous 06/06/2012 Fulhambridge Down, Devon UK "Fulhambridge wind farm stopped by fault". One of England’s largest wind farms is reported to be shut down for the past two weeks following component failure.
Reported by BBC News on 6 June 2012 http://www.bbc.co.uk/news/uk-northern-ireland/18395466

1288 Environmental 08/06/2012 LaRoi, 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 Star Tribune on 8 June 2012 http://www.startribune.com/news/2012/06/08/eagle-may-have-died-from-wind-turbine

1289 Fire 09/06/2012 Casa del Aire windfarm Spain V90 2MW "Fire in Vastas turbine". Second Vastas turbine fire in 2 months reported, this time at Casa del Aire windfarm in Alacato. Cause has been put down to an “electrical fault”.

1290 Human injury 09/06/2012 Casa del Aire windfarm Spain V90 2MW "Fire in Vastas turbine". Second Vastas turbine fire in 2 months reported, this time at Casa del Aire windfarm in Alacato. An employee was rushed to hospital after suffering burns to his hands and face.

1291 Environmental 11/06/2012 Bear Mountain Windfarm, British Columbia Canada "Commercial wind turbines in northeastern B.C. are killing endangered bats". Canadian Environmental Assessment concludes that this single wind farm killed 156 bats and 82 birds in 2010, 40% were endangered species.

1292 Blade failure 19/06/2012 Bettles Trail Wind Farm, Sheldon, Iroquois County, Illinois USA GE 1.6 MW "Wind farm found damaged in Iroquois County". Report of blade failure, a large part of the blade was found close to the turbine, smaller parts scattered over a wider area.
Reported by Paxton Record on 19 June 2012 http://www.paxtonrecord.net/news/business/agriculture/2012/06/19/wind-farm-found-damaged-iroquois-county.html

1293 Blade failure 20/06/2012 Rankin Inlet, Nunavut Canada "Rankin Inlet wind turbine loses its blades; Debris littered ground around tower". Catastrophic failure reported with two of the three blades broken off and pieces of blade scattered over the site.

1294 Blade failure 20/06/2012 Emschergenossenschaft Windpark, Burgenland Austria "Blade snapped off windmill". Austrian wind farm closed after a blade fell off one of the turbines and hit 100m to the ground.

1295 Fire 25/06/2012 Ania Nagar, Panangali, Nepal India "Fire destroys windmill". 500kW turbine, 6 years old, reported completely destroyed in a fire.
http://www.thelocal.ch/today/paper/lbationale/article3573673e.html

1296 Environmental June 2012 Aberdeenshire, Scotland UK "Special investigation: Toxic wind turbines". The report details that in June 2012, elevated levels of the banned insecticide Dieldrin were found in a private drinking water supply in Aberdeenshire. A redacted SEPA report, obtained under Freedom of Information, linked use of the chemical to erection of a wind turbine “by the nearby farmer”.

1297 Environmental 06/07/2012 Te Pare Hau wind farm, Palmerston North New Zealand "Wind farm too noisy". Environmental court rules that the Te Pare wind farm is too noisy, and that operators have breached their operating consent.
Reported by Dominion Post on 5 July 2012 http://www.dominionpost.co.nz/2012/07/wind-farm-too-noisy
1298 Fire 06/07/2012 Backsum, Nordrhein-Westfalen Germany HSW1000 "POL-WAF. Backum. Brand am Windrad - Bundesstrasse 61 zeitweise gesperrt" (in German - Police Report: Backum. Wind farm fire - Highway 61 temporarily closed.). Police report of a wind turbine fire between Beckum and Stromberg. The fire was at 7am height so the area closed off and the crew allowed it to burn out. Highway 61 was closed to traffic for 25 minutes. Reported by w.a.de on 6 July 2012 http://www.wa.de/polizei-meldung/hoven/ brandmeldung/psi-report-polizei-windfarm-polit- WAF-Backum-Brand-anem-Windrades--- 398180.html


1304 Human injury 20/07/2012 Macarthur wind farm, Victoria Australia "Man injured at Macarthur wind farm". A man was hospitalised after being hit on the head by a 3kg object within the turbine at Macarthur wind farm. Several reports say that the object fell 15-20m. The man was wearing a helmet but lost consciousness for 5-10 minutes. He was stranded in the wind tower for 3 hours before being stretchered to hospital in a spinal brace. Reported by Herald Sun. The Standard and Portland Observer on 20 July 2012 http://www.windaction.org/news/35558 http://www.windaction.org/news/2012/07/02/injured-man- stranded-in-wind-turbine-tower/

1305 Transport 24/07/2012 Worther-Schleswig-Holstein Germany "Another crane slips over". An all terrain crane work reported to overturn the previous week on a wind farm at Worther-Schleswig-Holstein in northern Germany. "Time and cost pressures" involved with turbine erection work are being blamed. Reported by www.windaction.net on 24 July 2012 http://www.windaction.net/news/2012/07/05/another-crane- slips-over http://www.windaction.net/news/2012/07/05/another-crane- slips-over

1306 Environmental 24/07/2012 Ocotillo, California USA "A host of complaints from local residents seek protection from wind developer's actions". A variety of environmental complaints are reported, including chemicals in floodwaters coming through the town's streets, and dust problems. Residents very concerned about their health and safety. The developer has been cited twice by the county for violating dust mitigation requirements, but without receiving any serious consequences. Reported by East County Magazine on 24 July 2012 http://www.windaction.org/news/2012/07/06/awash-in- complaints-octotillo-residents-seek-protection-from-wind-developers-actions/ http://www.eastcountymagazine.org/node/1064

1307 Transport 30/07/2012 Aurora, Maine USA Truck carrying wind tower section to Bull Hill site dumps load into ditch. Trailer carrying tower section reported to have overturned into a ditch. No one was injured. Reported by Bangor Daily News on 30 July 2012 http://www.windaction.org/news/35542 http://bangordailynews.com/2012/07/30/truck- carrying-high-wind-turbine-section-to-bull-hill-site-dumps-load- into-ditch/


1309 Fire 31/07/2012 Riverside County, California USA "Cell fire - wind turbine generator caused wildfire fire that charred 367 acres". Fire reported to have started within a turbine on June 17. Several turbines reported to have burned. The second url links to the fire report. Reported by East County Magazine on 31 July 2012 http://www.windaction.org/news/35582 http://www.windaction.org/sites/eastco/ mymagazine/2012/07/view_fire%20%20 report.pdf

1310 Fire 02/08/2012 Ohau, wind farm, Kaukau, Hawaii USA "Blaze in battery warehouse shuts down Ohau wind farm". Large fire at wind farm site reported to have shut down the facility. Reported by Star Advertiser and KTVI TV on 2 August 2012 http://www.windaction.org/news/35640 http://www.windaction.org/news/24320

1311 Fatal injury 02/08/2012 Beauty-Denny line, Shiness, Highlands, Scotland UK "Fire after worker electrocuted working on line at Alines". Scottish Hydro Electric Transmission was fined £133,000 after a worker was fatally electrocuted while working on the Beauty-Denny line at Contolith Wood near Aines on 2 August 2012. Gareth Allen, 26, was electrocuted while working on a mobile work platform between live pylons. The line was reported in July 2016. SHETL admitted to failing to adequately ensure a safe system of work was in place. The controversial Beauty-Denny line was constructed to take power from wind farms in the Highlands to Scotland's central belt. Reported by BBC Scotland on 27 July 2016 http://www.bbc.com/news/uk-scotland- highlands-36087067

1313 Environmental 04/08/2012 Kahuku wind farm, Kahuku, Hawaii USA "Kahuku wind farm's sprawl concern over future projects" The 2 August fire reported to have released toxic smoke and lead into the air. Operators now require to submit a cleanup plan to the state in order to deal with environmental damage. This was the third fire related incident at the Kahuku wind farm since it opened in March 2011. Reported by Hawaii News Now on 4 August 2012 http://www.windaction.org/news/35996 http://www.hawaiinewsnow.com/story/19194/0/kahuku-wind-farm-fires-concerns-over-future-projects

1314 Blade failure 06/08/2012 Buffalo Ridge wind farm, Lake Benton, MN USA "Blades in the sky: lightning claims Buffalo Ridge wind turbine" Blade failure reported after a lightning strike. Part of the blade fell burning to the ground, the remainder burst into flames and was left to burn out. Reported by Blooming Register on 6 August 2012 http://www.windaction.org/news/35133 http://www.brookingsregister.com/v2_news_articles.php?heading=14&story_id=15161


1319 Human injury 14/08/2012 Big Savage Mountain wind project, Somerset County, PA USA "Construction worker injured in marlpole fall" Worker at Frostburg reported to be injured and hospitalised while working on the windmill lead line project. He fell approx. 12 feet. Reported by Cumberland Times-News on 14 August 2012 http://www.windaction.org/news/35164 http://www.cumberlandtimes-news.com/story/21061484#story239f5


1321 Fire 16/08/2012 Bakersfield, California USA "Firefighters gain upper hand on Jamison Complex" Fire reported to be now contained after burning three wind turbines and threatening hundreds of others. Reported by US Fish and Wildlife Service on 16 August 2012 http://www.fws.gov/westernrefuges/ka/h/ka-h_003 dfly.html

1322 Environmental 18/08/2012 Laurel Mountain wind farm, West Virginia USA "Indiana bat fatalities 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.windaction.org/news/35188 http://www.windaction.org/news/35188

1323 Fire 19/08/2012 Hatchett Mountain wind farm, California USA "Fires burning near Hatchett Mountain wind turbine" Fires started by lightning around the Hatchett 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.renca.com/news/2012/08/19/fire-burning-near-hatchett-mountain-wind-turbines

1324 Transport 04/09/2012 Musselroe wind farm, Tasmania Australia "Wind turbine parts fall on to roadway" Road reported damaged after a wind tower section fell off a transporter and rolled over into the ditch. Reported by The Examiner on 4 September 2012 http://www.examiner.com.au/v0/2012/08/04/wind-turbine-part-falls-on-to-roadway http://www.examiner.com/v0/2012/08/04/wind-turbine-part-falls-on-to-roadway

1325 Miscellaneous 06/09/2012 Georgia Mountain wind farm, Vermont USA "PSB looking into Georgia wind violations" Public Services Board looking at imposing penalties after a state inspection found that blasting at the wind farm site threatened hillsides and newspaper. Reported by Vermont Public Radio on 6 September 2012 http://www.vpr.net/news/d9at/95800/pub-listing-into-georgia-wind-violations

1326 Environmental 07/09/2012 Fairhaven, Massachusetts USA "Turbine-related bird deaths concern local birder" The number of local bird fatalities at the towns wind turbines reported to be causing concern among residents. Disperses are reported to have been killed, and operators criticised of not keeping appropriate records of fatalities. Reported by South Coast Today on 7 September 2012 http://www.windaction.org/news/35197 http://www.sctoday.com/apps/news/story.php?AID=/20120906/NEWS05/120919003/UPDATED-M-19-blocked-by-wind-turbine


1328 Human injury 13/09/2012 Huaining wind farm, Xinjiang China Ming Yang 1.5MW "Ming Yang turbine collapse kills one, injured three". Turbine collapsed during commissioning, injuring three workers, on September 5. Foundation bolts were not properly fastened. Another worker was killed. Reported by Wind Power Monthly on 13 September 2012 http://www.wind-expert.com/news/2012/09/13/ming-yang-tur-bine-collapse-kills-one-injures-three

1329 Transport 19/09/2012 Illey 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. Reported by Times Herald on 19 September 2012 http://www.thetimesherald.com/article/20120916/NEWS05/120919003/UPDATED-M-19-blocked-by-wind-turbine-1?ck=check1
1330 Miscellaneous 25/09/2012 Fullabrook wind farm, Devon, England UK  
"Fullabrook noise testing reveals wind farm is too noisy. England’s biggest onshore wind farm has been found to be too noisy following testing after a spate of complaints from neighbours. The local council cannot yet confirm whether this is in breach of their planning consent."  
Reported by This Is North Devon on 25 September 2012  
http://www.windaction.org/news/36143  

1331 Fatal 26/09/2012 Grovetown, Indiana USA  
"One person killed after car drives under semi in Stark County". A member of the public was killed after a car drove under a semi transporting wind turbine parts. The semi pulled out of the truck stop, covering both east and westbound lanes. The car driver failed to stop in time. Two people were trapped inside the car. A male passenger was transported to Plymouth Hospital and later sent to Memorial where he died. Another person was hospitalised.  
Reported by South Bend Tribune on 26 September 2012  
http://www.windaction.org/news/36148  

1332 Human injury 26/09/2012 Grovetown, Indiana USA  
"One person killed after car drives under semi in Stark County". A member of the public was killed after a car drove under a semi transporting wind turbine parts. The semi pulled out of the truck stop, covering both east and westbound lanes. The car driver failed to stop in time. Two people were trapped inside the car. One of the victims was taken to South Bend’s Memorial Hospital and was listed in stable condition. Another person was killed.  
Reported by South Bend Tribune on 26 September 2012  
http://www.windaction.org/news/36148  

1333 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)  
Reported by Le Soleil on 12 August 2013  

1334 Miscellaneous 02/10/2012 Clay High School, Oregon USA  
"Tests delay operations of Clay's tall turbine. Safety issues remain over switch device", 283 foot tall turbine remains shut down at Clay High School because of safety concerns.  
Reported by Toledo Blade on 2 October 2012  
http://www.toledoblade.com/2013/09/10/test-delay-operations-of-clay-s-tall-turbine

1335 Environmental 03/10/2012 Cowville, New York USA  
"State police seek suspect who shot turbines in cowville". Turbine reported to have been shut down because of leaks caused by multiple shots to the structure. Oil leaked into the surrounding area and was later cleaned up.  
Reported by Watertown Daily Times on 3 October 2012  
http://www.windaction.org/news/36148  

1336 Transport 08/10/2012 Baker City, Oregon USA  
"Semi hauling wind turbine base goes into river". Trailer transporting wind turbine base hit an embankment and crashed into the Burnt River. Approx 100 feet of railing was damaged before the trailer hit the bridge and went over the embankment into the river. A small fire also resulted.  
Reported by KGW TV 8 on 8 October 2012  

1337 Fire 08/10/2012 Southwind Park, Springfield, Illinois USA  
"Southwind turbine back in operation". Turbine reported to be back in operation after being shut down on January 1 following a fire. The incident had not been previously reported.  
Reported by State Journal Register on 8 October 2012  
http://www.windaction.org/news/36248

1338 Miscellaneous 14/10/2012 Portsmouth, Rhode Island USA  
Issued by DARoberts, LLC on 14 October 2012  
http://www.windaction.org/news/36238

1339 Environmental 16/10/2012 Cottrell 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 deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. Eight conservation organisations have called for changes to the 28-turbine deadly wind power development. 
Media release by the American Bird Conservancy, 16 October 2012  
http://www.abcbirds.org/newsandreports/releases/1210/10/beauvoir.php

1340 Miscellaneous 19/10/2012 Schuyle, Massachusetts USA  
"Schuyle considers shutting down wind turbine at night". Schuyle’s Board of Health considering turbine shutdown following complaints by 30 families about health issues related to a wind turbine’s operation.  
Reported by Boston Globe on 19 October 2012  
http://www.windaction.org/news/36376  

1341 Fire 26/10/2012 Crofton Bluffs wind farm, Nebraska USA  
"Wind turbine catches fire at Crofton Bluffs wind farm". Fire reported at Vestas turbine. Vestas and operator Edison Mission Energy reported to be working to get the 22 turbine plant back on line. Sparks from the fire also ignited grass fires, which were extinguished by Crofton firefighters.  
Reported by Lincoln Journal Star on 26 October 2012  
http://www.windaction.org/news/36410  

1342 Miscellaneous 26/10/2012 Grand Meadow wind farm, Elkton, Minnesota USA  
"Repairs stall some turbines at Grand Meadow wind farm". Of 67 GE 1.5 MW turbines on site, 46 were reported to have had gearbox issues.  
Reported by The Post-Bulletin on 26 October 2012  
http://www.windaction.org/news/36414  
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Problem Description</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/11/2012</td>
<td>Maine USA</td>
<td>Wind farm noise does harm sleep and health, say scientists. Wind farm noise causes “clear and significant” damage to people’s sleep and mental health, according to the first full peer-reviewed scientific study of the problem. American and British researchers compared two groups of residents in the US state of Maine. One group lived within a mile of a wind farm and the second group did not. Both sets of people were demographically and socially similar, but the researchers found major differences in the quality of sleep the two groups enjoyed. The study, published in the September-October issue of Noise and Health, is the first of its kind to be scientifically vetted and approved through the peer review process.</td>
<td><a href="http://www.telegraph.co.uk/earth/energy/windpower/9651295/Wind-farm-noise-does-harm-sleep-and-health-say-scientists.html">Reported by The Telegraph on 3 November 2012</a></td>
</tr>
<tr>
<td>07/11/2012</td>
<td>Lowell, Vermont USA</td>
<td>“Lowell wind turbine neighbors complain of ‘homework noise’.” Seventeen households have complained about noise from 21 newly-erected turbines at Lowell Mountain over the past weekend. Operators Green Mountain Power later put the noise down to “wet snow on the turbine blades.”</td>
<td><a href="http://www.windaction.org/posts/36475">Reported by Burlington Free Press on 7 November 2012</a></td>
</tr>
<tr>
<td>26/11/2012</td>
<td>Kildress, County Down, UK</td>
<td>“SSE beats Fluor in £300m wind farm legal fight.” The company said it won a dispute about the structural integrity of 52 of the 140 turbines.</td>
<td><a href="http://www.windaction.org/posts/36556">Reported by The Herald on 26 November 2012</a></td>
</tr>
<tr>
<td>23/11/2012</td>
<td>Falmouth, Massachusetts USA</td>
<td>“Residents angered by early activation of turbines.” Numerous neighbours of the Falmouth Wastewater Treatment plant reported following operation of the turbine output 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.</td>
<td><a href="http://www.windaction.org/posts/36590">Reported by Falmouth Enterprise on 23 November 2012</a></td>
</tr>
<tr>
<td>20/11/2012</td>
<td>Greater Gabbard offshore wind farm, Suffolk, England UK</td>
<td>“SELEFLY” (the UK’s first offshore wind farm) has been officially opened. The £620m, 115 turbine, 354 MW farm is the largest of its kind in the world.</td>
<td><a href="http://www.windaction.org/posts/36556">Reported by The Herald on 20 November 2012</a></td>
</tr>
<tr>
<td>23/11/2012</td>
<td>Sheringham, England UK</td>
<td>“Seamen hurt after collision with turbine; lifeboat to rescue.” Five seamen reported after their vessel collided with a wind turbine. The man working on the wind farm off Sheringham. All five crew sustained injuries and a doctor was transferred to the vessel by lifeboat.</td>
<td><a href="http://www.windaction.org/posts/36590">Reported by Eastern Daily Press on 23 November 2012</a></td>
</tr>
<tr>
<td>23/11/2012</td>
<td>Fultsbrook wind farm, Devon, England UK</td>
<td>“Call to shut down Fultsbrook wind farm after tests show above limits’ noise levels.” A new report shows that Fultsbrook 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.</td>
<td><a href="http://www.windaction.org/posts/36590">Reported by Western Morning News on 23 November 2012</a></td>
</tr>
<tr>
<td>24/11/2012</td>
<td>Kildrew, County Down, Northern Ireland UK</td>
<td>“Resident complains of windfarm headaches.” Constant noise from a 20m turbine reported to be causing sleep disturbance, headaches and other medical problems to residents 90m from the turbine, which was erected in September.</td>
<td><a href="http://www.windaction.org/posts/36609">Reported by News Letter on 24 November 2012</a></td>
</tr>
<tr>
<td>26/11/2012</td>
<td>Fultsbrook wind farm, Devon, England UK</td>
<td>“Four Fultsbrook turbines to be repaired.” Operators released a statement on Weds 21 November confirming that four turbines at the farm have been suffering “experienced a broken blade last night.”</td>
<td><a href="http://www.windaction.org/posts/36635">Reported by This Is North Devon on 26 November 2012</a></td>
</tr>
<tr>
<td>29/11/2012</td>
<td>California Ridge wind farm, Illinois USA</td>
<td>‘Wind farm noise’ again. Operators confirm that four turbines are to be repaired due to gear box faults.</td>
<td><a href="http://www.windaction.org/posts/36635">Reported by The News-Gazette on 29 November 2012</a></td>
</tr>
<tr>
<td>12/12/2012</td>
<td>Marenhagen, Schleswig-Holstein Germany</td>
<td>Wind turbine blade fell onto the crane cabin during installation. An investigation into the cause of the accident is underway.</td>
<td><a href="http://www.windpowermonthly.com/news/1143687/windoperator-killed-installing-vestas-turbine/">Reported by Windpower Monthly on 12 December 2012</a></td>
</tr>
<tr>
<td>04/12/2012</td>
<td>Manchester, Vermont USA</td>
<td>“Experienced a broken blade last night.” Operators released a statement on Weds 21 November confirming that four turbines at the farm have been suffering “experienced a broken blade last night.”</td>
<td><a href="http://www.windaction.org/posts/36635">Reported by The News-Gazette on 29 November 2012</a></td>
</tr>
</tbody>
</table>

1391 Environmental 10/02/2013 Kinkells, 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. Conclusive proves statements in developers Environmental Statements wrong. Reported by ReWire on 10 February 2013. http://www.windaction.org/news/37332

1392 Transport 18/02/2013 Winglass wind farm, Northumberland, England UK "Criticism on ferry delay". Vehicles with turbine parts became stuck and held up traffic for over an hour. The second incident on the same road in 2 months. Reported by Northumberland Gazette on 18 February 2013. http://www.windaction.org/news/37427

1393 Environmental 19/02/2013 North Sky River wind farm USA "Wind project kills eagle one month after startup". The North Sky River Wind project, which attracted fierce opposition from environmental groups concerned about potential threat to eagles and California condors, was the site of a golden eagle death in January. Reported by the Fort Polk Post on 19 February 2013. http://www.windaction.org/news/37438

1394 Transport 20/02/2013 Karrag Shea windfarm, Loch Awa, West Argyl UK "9 feet of 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. http://www.windaction.org/news/37444

1395 Human health 20/02/2013 General Canada "Families to sue wind farm operator". Seven families from two turbines located 750m from their home. They receive compensation for having the turbines on their land. Reported by Owen Sound Times on 20 February 2013. http://www.owensoundtimes.com/2013/02/20/are-going-to-sue-wind-farm/

1396 Human health 22/02/2013 Hog-Jaeren wind farm Norway "Wind turbine neighbours have to endure noise". Nearby residents reported to be suffering with poor sleep, headaches and other ill-health effects from nearby turbines. Reported by Afterbladet on 22 February 2013. http://www.afterbladet.no/energi/energy/wind-turbine-neighbours-have-to-endure-noise-

1397 Human health 26/02/2013 Falmouth, 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. http://www.foxnews.com/politics/2013/02/26/cape-cod-community-considers-taking-down-wind-turbines-after-illness-noise-

1398 Human health 26/02/2013 Roscommon Ireland "Noise complaints over wind farm". Roscommon County Council has received complaints regarding noise pollution from residents living in close proximity to two wind turbine structures, which were commissioned in August 2011. Residents have complained that the noise from the turbines, which have an overall height of around 100 metres, has made their lives unbearable. The constant pulsating noise has led to sleep deprivation and is impacting on the health of those living close by. Reported by Roscommon Herald on 26 February 2013. http://www.roscommonherald.ie/2013/02/26/noise-complaints-over-wind-farm-

1399 Human injury 03/03/2013 Allamont Pass, California USA "Pilot hospitalised after fan-powered parasail strikes power line". Pilot hit a wind farm power line and fell 50 feet to the ground. His condition was not known at the time of the article. Reported by Big Area News on 3 March 2013. http://www.mercurynews.com/breakingnews/ci_22704976/pilot-hospitalised-after-fan-powered-parasail-

1400 Blade failure 12/03/2013 Thumb Wind Park, Michigan USA GE GE investigates broken turbine blade: turbine blade breaks early Monday morning. Part of a blade thrown in the early hours of the morning. This is the third US reported GE blade failure in 9 months. Reported by Huron Daily Tribune on 12 March 2013. http://www.windaction.org/news/37699

1401 Environmental 12/03/2013 Blickling, 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 80m wind turbine application. The company admitted error and have been forced to replant them. Reported by ED24 on 12 March 2013. http://www.ed24.co.uk/news/environment/biznews-sites/nat-life_en-biznews-sites/nat-life-en-biznews-sites/nat-life-en-admin-error--1-193-403

1402 Human health 14/03/2013 Millicent, South Australia Australia "Couple claim windfarm health issues". A south Australian couple reported to have serious health issues from two turbines located 750m from their home. They receive compensation for having the turbines on their land. Reported by Yahoo7 on 14 March 2013. http://au.news.yahoo.com/lifestyle/health/couple-claim-windfarm-health-issues-1403131414.html

1403 Human health 14/03/2013 Ballymena, Leinster Ireland "Ballyman urget to get angry". Michael Reaen, Roscommon, Ireland, reported to have had to move out of his house due to health problems caused by a turbine 720m away. Reported by Leinster Express on 14 March 2013. http://www.windaction.org/news/37613/14/ballymena-urged-to-get-angry-


1418 Human injury 16/04/2013 Kumeyaay wind facility, Campo, CA USA A shocking story, stray voltage victim wins $4 million against utility Article states that a toddler living near the Kumeyaay Wind facility in Campo has had a tumor the size of a potato chip bag removed from her abdomen. Other people living near wind turbines and an 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 SD&G 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 18 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 jumpstart 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 http://www.windaction.org/news/38269

1419 Human health 16/04/2013 Ridgaltown, Chatham-Kent, Ontario Canada "C-K residents living in shadow of industrial wind turbines resort to drastic measures" Local residents report of disturbing sleep due to turbines, despite extreme noise insulation measures being taken. One resident reported to be sleeping in his basement. Reported by Chatham Daily News on 16 April 2013 http://www.windaction.org/news/38270

1420 Human health 16/04/2013 Lake Winds energy park, Michigan USA "Law suit alleges wind power: a threat to health and safety" 17 Northern Michigan residents have filed a lawsuit claiming a new Consumers Energy wind farm has been making people sick. Residents are suffering from dizziness, sleeplessness, headaches and other physical symptoms because of the noise. Reported by Michigan Capitol Confidential on 16 April 2013 http://www.windaction.org/news/38271

1421 Structural failure 18/04/2013 Artillery Mains, Hatton, Aberdeenshire, Scotland UK "Wind turbine collapses after being battered by 70mph gales at farm" 90 foot turbine completely collapsed following gales. The farmer found the three blades scattered across a nearby field and the tower collapsed. Reported by STV News on 18 April 2013 http://www.windaction.org/news/38272

1422 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://bigcountryrimspage.com/fulltext/red_c49b963

1423 Transport 19/04/2013 Burgerwindpark, Friedrich-Wilhelm-Lübke-Kooog, Schleswig Holsstein, Germany "Unfall im Windpark: Kran stürzt um" (In German - Accident at windpark - crane falls over)  Crane toppled over at Burgerwindpark at Friedrich-Wilhelm-Lübke-Kooog, during "re-powering" "Soft ground" was blamed - no one was hurt. Reported by SHZ.de on 19 April 2013 http://www.shz.de/lokales/nordfriesland-2013/04/19/unfall-im-windpark-kyran-sturzt-um-st44893.html


1425 Miscellaneous 26/04/2013 Georgia Mountain, VT USA "After glitch, Georgia Mountain turbines to spin again" 8 turbines were stationary for over a week due to an electrical fault. Reported by Burlington Free Press on 26 April 2013 http://www.windaction.org/news/38180

1426 Miscellaneous 30/04/2013 Hundhammerfeltet Norway "Norwegian project hit by Scanwind turbine write-off" Severe mechanical problems reported with all 13 Scanwind turbines installed at Hundhammerfeltet. Reported by Windpower Monthly on 30 April 2013 http://www.windaction.org/news/38247

1427 Structural failure 01/05/2013 Ellensburg Renewable Energy Park, Ellensburg, WA USA "Wind topples turbine in Ellensburg"  Turbine buckled and collapsed in winds between 30 and 45 mph. Reported by Daily Record on 1 May 2013 http://www.windaction.org/news/38246

1428 Blade failure 02/05/2013 El Dorado, Kansas USA "Lightning damages wind turbine; Another storm has caused problems for wind turbine"  Article includes photos showing blade damage following lightning strike. Reported by El Dorado Times on 2 May 2013 http://www.windaction.org/news/38263


1426 Miscellaneous 30/04/2013 Reported by SHZ.de on 19 April 2013 http://www.shz.de/lokales/nordfriesland-2013/04/19/unfall-im-windpark-kyran-sturzt-um-st44893.html


1427 Structural failure 01/05/2013 Reported by Daily Record on 1 May 2013 http://www.windaction.org/news/38246

1428 Blade failure 02/05/2013 Reported by El Dorado Times on 2 May 2013 http://www.windaction.org/news/38263

1429 Blade failure 04/05/2013 Reported by Huron Daily Tribune on 3 May 2013 http://www.windaction.org/news/38269
1430 Environmental 05/05/2013 Skagen Denmark  
"Denmark: Eagles slugged?" Young white-tailed eagles found dead in two by a wind turbine.
Reported by lokaltidens.dk on 5 May 2013  
http://www.windaction.org/news/38303

1431 Blade failure 07/05/2013 Ovenden Moor wind farm, Halifax, Yorkshire, England  
"Wind turbine blades 17 metres long ripped off in high winds". Walkers reported to have had a narrow escape after blades on a wind turbine were blown off. The blades split and scattered across a wide area.
Reported by Halifax Courier on 7 May 2013  
http://www.windaction.org/news/38322

1432 Blade failure 13/05/2013 Wapsipimicon wind project, Dexter, Minnesota, USA  
1.5MW Siemens SWT-2.3-108 Report: Lightning strike damages wind turbine near Dexter. 27m long blade damaged and hanging in half following a lightning strike. The accident happened on 24 April.
Reported by Post Bulletin on 14 May 2013  
http://www.windaction.org/news/38336

1433 Blade failure 16/05/2013 Ocotillo wind project, California USA  
"Ocotillo wind project shut down after blade throw". A 173-foot long blade weighing 10 tonnes was thrown from a turbine at Ocotillo, narrowly missing the Interstate 8 road but landing on a Jeep trail. One resident and her grandchildern were nearby at the time, luckily no-one was injured. At the time winds were just 15mph. This was the second such incident with the same turbine type within a month. All Siemens SWT-2.3-108 turbines were later shut down world-wide.
Reported by KVIE on 16 May 2013. Also by North American Windpower, Imperial Valley Press, Earth Tachting and others  
http://www.windaction.org/news/38376

1434 Human health 22/05/2013 Fairhaven, MA USA  
"Fairhaven eyes partial turbine shutdowns" Turbines to be shut down at night and when wind is in particular directions following complaints from residents. The turbines were shown to be in violation of noise regulations.
Reported by South Coast Today on 22 May 2013  
http://www.windaction.org/news/38438

1435 Miscellaneous 23/05/2013 Saco, Maine USA  
"Broken windmill in Saco takes turn for better" Wind turbine has been shut down since March following mechanical failure and an oil leak.
Reported by The Courier on 23 May 2013  
http://www.windaction.org/news/38427

1436 Fatal 24/05/2013 Windpark Kleestw, Brandenburg Germany  
NEG Micon 3 "Sudflach-Akustikum im Windpark Kleest" (In German - Fatal accident at Kleeste wind farm). Fatal accident reported on 24 May 2013 at Kleeste wind farm near Perlberg / Kursadt. A 50-year-old maintenance worker from the Uckermark fell 35m, landing on a platform in the wind turbine tower, but died as a result.
Reported by SVZ.de on 24 May 2013  
http://www.svz.de/aktuelles/bd687d/crash-brad2e8e04019196.html

1437 Human health 25/05/2013 MUGlasse farm, Wrexham, Flintshire, Wales, UK  
"A family's health was affected by a nearby wind turbine". The family's health was affected by a nearby wind turbine. The family's health was affected by a nearby wind turbine. A noise abatement order was served on the turbine owner. Costs were paid for from the family's home insurance.
Reported by South Wales Daily Mail on 25 May 2013  
http://www.windaction.org/news/38464

1438 Human injury 01/06/2013 Thornid, Niagara Canada  
Worker crushed at Thornid windmill park. "A worker was hospitalised after being crushed between two 48-foot windmill towers at the TSP Canada Towers plant in Thornid."
Reported by The Standard on 1 June 2013  
http://www.thestandardonstandarc.ca/2013/06/01/worker-crushed-at-thornid-windmill-plant

1439 Blade failure 01/06/2013 Canadian Valley Tech, El Reno, Oklahoma USA  
"Turbine blade sent into day centre by tornado". The incident happened in Canadian Valley Tech, El Reno, California. Very luckily no-one was injured.
Reported by National Wind Watch on 1 June 2013  
https://www.wind-watch.org/news/2013/06/02/turbine-blade-sent-into-daycare-by-tornado

1440 Miscellaneous 08/06/2013 Hutchinson, Kansas USA  
"Wind turbine didn't have permits" Wind turbine that was installed illegally without permits and against zoning regulations.
Reported by The Hutchinson News on 8 June 2013  
http://www.hutchnews.com/2013/06/05/its-windy-in-hutch.html

1441 Human health 12/06/2013 Boston, MA USA  
"Wind turbines adversely affect health; new studies show". Two new, peer-reviewed studies show that there is evidence that individuals living near industrial 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 physiological effects (caused by the wind turbines) have physiological effects on the ear." There is an increasing body of evidence suggesting that infrasound and low frequency noise have physiological effects on the ear."
Reported by The Hutchinson News on 12 June 2013  
http://www.hutchnews.com/2013/06/05/its-windy-in-hutch.html

1442 Miscellaneous 12/06/2013 Whitfield, Kent, England UK  
"Council's wind turbine to be removed". The turbine was installed in 2007 and broke down in 2012. Repair costs were prohibitive and so the council has decided to remove it.
Reported by Kent Online on 12 June 2013  
http://www.windaction.org/news/38619

1443 Human health 13/06/2013 Fairhaven, MA USA  
"Walkers vote to shut turbines down at night". A group developed 30 days to fix" noise. Two turbines were shut down after over 450 complaints about noises from over 45 households.
Reported by South Coast Today on 13 June 2013  
http://www.windaction.org/news/38634

1444 Human health 14/06/2013 Kingston, MA USA  
"Kingston flicker study shows locations get more than 9 hours a year" Shadow flicker study for 5 turbines confirmed that shadow flicker is a problem for up to 806 residents. Mitigation measures include shutting the turbines down.
Reported by Wicked Local Kingston on 14 June 2013  
http://www.windaction.org/news/38646

1446 Blade failure 15/06/2013 Wippingen, Emsland, Niedersachsen Germany 1.8MW "Windrad kännte 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 shorthorns.de on 15 June 2013 http://www.bild.de/news/baeseckraecke/14748/agem/2eb986f73474b4d.html

1447 Blade failure 17/06/2013 Sullivans Trail Wind Farm, Sheldon, Iowa County, IL USA 1.8MW "Wind turbine found damaged in Iowa 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/38666

1448 Miscellaneous 21/06/2013 Schleswig, Schleswig-Holstein Germany "Homeowner most disassembled 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/38742

1449 Miscellaneous 27/06/2013 Scituate, MA USA "Turbine wind turbines may have been hit by lightning" Residents reported a loud "crack" after which the turbine tilted 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 The Patriot Ledger on 27 June 2013 http://www.wickedlocal.com/scituate/news/x/10146081/Twitchers-flocking-to-see-rare-bird-saw-it-killed-by-wind-turbine

1450 Environmental 27/06/2013 Tarbert, Harris, Outer Hebrides, Scotland UK "Twisters flocking to see rare bird saw it killed by wind turbine" A rare White-throated Needletail was killed flying into a wind turbine in front of 40 bird watchers. It was the first sighting of the bird in the UK in 22 years. Reported by The Telegraph and BBC News on 27 June 2013 http://www.telegraph.co.uk/environment/10146081/Twitchers-flocking-to-see-rare-bird-saw-it-killed-by-wind-turbine.html

1451 Fire 02/07/2013 Monument Hill Wind Farm, Cot Londsbery, Northern Ireland UK "Crews deal with wind turbine fire". Substantial blaze blamed on an electrical fault. Fire crews were at the site for six hours. Reported by Ulster News on 2 July 2013 http://www.wickedlocal.com/scituate/news/x/307089984/wind-power-system-in-flames/

1452 Human health 03/07/2013 Gates Primary School, Westhoughton, Lancashire, England UK "Residents demand demolition of 'noisy' school turbine" A group of residents reported to be suffering from noise and other issues since the turbine was erected. Reported by The Guardian on 3 July 2013 http://www.theguardian.com/environment/2013/jul/03/residents-school-turbine

1453 Fire 03/07/2013 The Landing Mall, Port Angeles, WA USA "Smoky fire at The Landing prompts evacuations; batteries for wind-power system in flames". Power storage batteries for wind power system reported to have caught fire. Reported by Peninsula Daily News on 3 July 2013 http://www.wickedlocal.com/port-angeles/news/x/307089984/wind-power-system-in-flames/

1454 Miscellaneous 04/07/2013 Hanover, Massachusetts USA "Hanover calls in technicians from India to fix troubled wind turbine". A series of technical problems reported and the turbine not running after a two year period. Reported by The Patriot Ledger on 4 July 2013 http://www.windaction.org/news/38626

1455 Environmental 05/07/2013 Maharashtra India "Maharashtra has lost huge chunk of forest to wind power projects" 88% of diverted forest land reported to have been lost to wind power projects without an EIA in place. Reported by Hindustan Times on 5 July 2013 http://www.hindustantimes.com/India-news/Maharashtra-has-lost-huge-chunk-of-forest-to-wind-power-projects-in-seven-years/story-0vfMN7VvXnYxqjJfA0kxGz.html

1456 Blade failure 07/07/2013 Kochi India 10kW "A day after commissioning, blades of windmill 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.thenews.com.in/news/peninsula/99528/news/nick-says-it-was-broken-turbine-apples-half-of-a-blade-reported-to-have-broken-off-last-year-and-launched-on-a-beach-more-than-38m-from-the-wind-farm-the-turbine-was-constructed-in-2004-two-other-blades-were-thrown-at-the-wind-farm-seven-years-ago.

1457 Blade failure 07/07/2013 Kuansuan wind farm, Taoyuan County, Taiwan Taiwan "Tappoys says it will be broken turbine". Apples half of a blade reported to have broken off last year and landed on a beach more than 38m from the wind farm. The turbine was constructed in 2004. Two other blades were thrown at the wind farm seven years ago. Reported by Taipei Times on 7 July 2013 http://www.taipeitimes.com/News/taiwan/archives/2013/07/07/2003566614

1458 Miscellaneous 08/07/2013 Kingstown, MA USA "Kingston independence turbine offline after electrical storm". Turbine reported to have been damaged during an electrical storm. Reported by Wicked Local Kingston on 9 July 2013 http://www.wickedlocal.com/kingston/news/2013/07/09/wind-power-system-in-flames/

1459 Fire 08/07/2013 The Landing Mall, Port Angeles, WA USA "Wind-power battery regrettably at Port Angeles' Landing mat". 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.wickedlocal.com/port-angeles/news/x/969ba2586425turbine-on-fire/61f0f055-be1a-4b96-8eec-101456132276/Twitchers-flocking-to-see-rare-bird-saw-it-killed-by-wind-turbine#ixzz2XS5pgFPm

1460 Miscellaneous 13/07/2013 St Cloud, Minnesota USA "Repair work on VA hospital turbine project to start". Further problems reported to the Indian-made turbine at St Cloud VA Healty Care which has been damaged and requires a new gearbox. Reported by St Cloud Times on 13 July 2013 http://www.wickedlocal.com/kingston/news/x/99528/news/nick-says-it-was-broken-turbine-apples-half-of-a-blade-reported-to-have-broken-off-last-year-and-launched-on-a-beach-more-than-38m-from-the-wind-farm-the-turbine-was-constructed-in-2004-two-other-blades-were-thrown-at-the-wind-farm-seven-years-ago.

1462 Structural failure 16/07/2013 Seneca Township, Michigan USA "Seneca Township plans to tear down 3-year old wind turbines." Wind turbines reported to be torn down following various accidents. The Township Board says that the turbines are "hazardous and have sent aluminium parts flying into surrounding areas on windy days". A separate report by LivingstonDaily.com reported that one turbine had "self destructed" and a second found to have similar problems. The manufacturer was in bankruptcy. Reported by Michigan Radio Newsroom and LivingstoneDaily.com on 16 July 2013

1463 Fire 17/07/2013 Forward Energy wind farm, Wisconsin USA "Large wind turbine owned by Forward Energy burns itself out." Fire reported to have severely damaged a wind turbine at the Forward Energy site. Photos show that the nacelle was completely destroyed - the fire had to burn itself out as firefighters could not get near. Reported by The Reported Media on 18 July 2013

1464 Human health 17/07/2013 Lowell Mountain wind project, Vermont USA "GMP exceeded sound limits at Lowell project": 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 Varnum Public Radio on 17 July 2013

1465 Blade failure 18/07/2013 Kochi India "Windmill leaf comes off again; GCDA red-faced". 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 (7 July). Reported by The Hindu on 18 July 2013

1466 Environmental 21/07/2013 General USA "Wind farm bird deaths more than thought!" New research reports that bird deaths from wind farms may have been underestimated by 30 per cent. A new survey in the US estimated that around 573,000 birds were killed by wind turbines in 2012, including 83,000 birds of prey. Birds are worse hit, with an estimated 888,000 killed per year. Reported by Birdwatch on 21 July 2013

1467 Fatal 28/07/2013 Noxen, Pennsylvania USA "5 dead in copter crash near Noxen, wreckage found Sunday near Mehoopany Wind Farm". The weather is reported to be a factor. Initial reports did not mention whether the wind farm had been a factor in the crash or otherwise. Reported by Timesreader.com on 29 July 2013

1468 Human health 01/08/2013 Shetland UK "NHS report explores health impact of windfarms". This report concludes "Current mitigations do not entirely deal with the annoyance caused by windfarms, the results of which are a cause of distress and related ill health for a number of people living in the vicinity." Reported by the Shetland Times on 1 August 2013

1469 Blade failure 01/08/2013 Ocotillo wind power, CA USA "Wind farm back with fix for fallen blade". Report highlights that Siemens have replaced 7 B53-type blades at Ocotillo, CA and a further blade at a facility in Iowa. The Ocotillo failure happened in May 2013 but had been previously reported in this database. Reported by San Diego Tribune on 1 August 2013

1470 Fatal 05/08/2013 Balko, Oklahoma USA "Wind blades: Fatal Oklahoma crop dusting crash illustrates dangers of temporary towers". Report of a fatal accident in which the pilot of a crop dusting plane was killed when he flew into a temporary meteorological tower. Jason Martin, 34, was a commercially rated pilot with 1750 hours of flying experience. Reported by NewsOn6.com on 24 March 2014

1471 Fire 06/08/2013 Bалкесир, Turkey Turkey "BalкесирThin lаke vіaпеn rіgur tіrktіn vіаn dіvеrѕіоn wіnd tуріnе at Bалkесsіr short-circuited and burned - in Turkish." Fire reported at wind turbine near Balkesir, Turkey. Reported by WindPower Monthly on 31 October 2013

1472 Human injury 12/08/2013 Lordship Beaupre wind farm, Quebec Canada "Accident at wind farm Lordship Beaupre". Operator injured in transport accident when his vehicle overturned in a ditch. This is the third accident at the site in the past year, two previous accidents proved fatal. (original article in French) Reported by Le Soleil on 12 August 2013

1473 Miscellaneous 14/08/2013 Fairhaven, MA USA "New noise violation at Fairhaven turbines". MA Dept of Environmental Protection confirmed turbines exceeded legal noise limits after midnight. The turbines are supposed to be switched off between 7pm and 7am. Reported by ABC6 News on 14 August 2013

1474 Fire 17/08/2013 Bалкесир, Turkey Turkey "BalкесіrThin lаke vіaпеn rіgur tіrktіn vіаn dіvеrѕіоn wіnd tуріnе at Bалkесsіr short-circuited and burned - in Turkish." Fire reported at wind turbine near Balkesir, Turkey. Reported by Memurmat.net on 17 August 2013
1475 Fire 19/08/2013 Nolan County, Texas USA "Wind turbine catches fire in Nolan County”. A wind turbine fire reported at around 10 a.m. Monday east of Lake Sweetwater on the Trent Mesa in Nolan County. Fire investigators believe the turbine either had an electrical malfunction or a bearing that overheated. Fire from the turbine started the grass fire, crews quickly put it out. No one was hurt.

1476 Miscellaneous 25/08/2013 Akron, Iowa USA "Akron-Westfield sailing schools wind turbine”. Fire investigators have had to have had been broken for 2 years with repairs unsuccessful.

1477 Fire 21/08/2013 Hamby, Texas USA Wind turbine north of Hamby catches fire, stunts grass fire”. Report that a wind turbine started a 10 acre grass fire after burning into flames.

1478 Mechanical failure Aug 2013 Granite Reliable wind park, New Hampshire USA Vestas V90 3.6MW “Coos wind park - owner seeks to widen road after turbine failure” Turbine bearing failure reported in August 2013. Not previously reported.

1479 Transport 03/09/2013 Loughnaguragh, Co Longford Ireland "Low carrying €1.5M wind turbine crashes in Donegal" The turbine being transported was to replace one which collapsed in March 2013.

1480 Blade failure 03/09/2013 Windpark, Scobatter Hill, Caithness, Scotland UK 60KW “Vestas 60 winded this turbine”. Two blades torn off and debris scattered over a wide area. A third blade was left dangling precariously.

1481 Blade failure 04/09/2013 Mödling - Kreis Oldenburg Germany Vestas V80 "Defekt Windrad-Flugel bricht ab”. Broken blade reported. Nobody was injured. It happened in Germany, Mödling - Kreis Oldenburg. (In German)

1482 Transport 05/09/2013 Washington County, Kansas USA "Semi carrying turbine crashes in Washington Co.” The trailer crossed the median and rolled. Turbine, truck and trailers all damaged, no-one reported injured.

1483 Environmental 08/09/2013 Octillo, California USA "Octillo residents woes continue as new dust storm, flooding, white sludge strikes community” Site clearance and drainage changes by the developer are being blamed for the flooding, sludge and dust storms.

1484 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.

1485 Environmental 11/09/2013 General USA Vestas AS Vestas wind farms kit 67 eagles in 5 years Government report which is the first to acknowledge and publish such data, though the report says that the 67 fatalities could be much higher. One bald eagle was found, still alive, with a missing wing and leg in a cornfield near Pioneer Prairie wind farm in Iowa.

1486 Human health 16/09/2013 Cape Cod, Massachusetts USA "Never stops. Never Stops. Headache. Help" More reports of ill-health effects from wind turbines. Follow 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.

1487 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

1488 Miscellaneous 24/09/2013 Shaftfield, Vermont USA "Suspended wind turbines down for maintenance” Only one of 16 turbines reported to be operating.

1489 Fire 25/09/2013 Schloßbühl / Hampfelen, Langenhard Germany Nordex S77 1.5MW "Windmill at Lahr burns off completely”. Turbine reported to have been completely destroyed by fire. The fire department could do nothing but watch and control the resulting burning debris. Burning blade pieces began to fall one hour after the fire was reported. (In German)

1490 Blade failure 25/09/2013 Hungtsaiwain wind farm, Shanc wild City, Guangdong China Vestas V47 "Chinese typhoon knocks out 17 wind turbines” 8 x 600KW Vestas V47 turbines reported to be blown down and blades blown off a further nine turbines during Typhoon Usagi. The same windfarm was hit by a similar typhoon in 2003, with 13 out of 25 turbines damaged

1491 Fire 25/09/2013 "Wind turbine fire in Nolan County”. A wind turbine fire reported at around 10 a.m. Monday east of Lake Sweetwater on the Trent Mesa in Nolan County. Fire investigators believe the turbine either had an electrical malfunction or a bearing that overheated. Fire from the turbine started the grass fire, crews quickly put it out. No one was hurt.

1492 Miscellaneous 25/09/2013 "Akron-Westfield sailing schools wind turbine”. Fire investigators have had to have had been broken for 2 years with repairs unsuccessful.

1493 Fire 27/08/2013 Hamby, Texas USA "Wind turbine catches fire 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.

1494 Miscellaneous 25/09/2013 "Akron-Westfield sailing schools wind turbine”. Fire investigators have had to have had been broken for 2 years with repairs unsuccessful.

1495 Fire 19/09/2013 Bristol, Rhode Island USA "Bristol couple seeks relief from turbine noise”. More reports of human ill-health caused by wind turbines

1496 Miscellaneous 24/09/2013 "Suspended wind turbines down for maintenance” Only one of 16 turbines reported to be operating.

1497 Fire 25/09/2013 Schloßbühl / Hampfelen, Langenhard Germany Nordex S77 1.5MW "Windmill at Lahr burns off completely”. Turbine reported to have been completely destroyed by fire. The fire department could do nothing but watch and control the resulting burning debris. Burning blade pieces began to fall one hour after the fire was reported. (In German)

1498 Fire 27/08/2013 Hamby, Texas USA "Wind turbine catches fire 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.

1499 Miscellaneous 25/09/2013 "Akron-Westfield sailing schools wind turbine”. Fire investigators have had to have had been broken for 2 years with repairs unsuccessful.
1491 Structural failure
25/09/2013
Honghaiwan wind farm, Shenzhen City, Guangdong, China
Vestas V47
“Chinese typhoon knocks out 17 wind turbines” 8 x 600kW Vestas V47 turbines reported to be blown down and blades blown off a further nine turbines during Typhoon Usagi. The same windfarm was hit by a similar typhoon in 2003, with 13 of turbines damaged.
Reported by WindPower Monthly on 25 September 2013

1492 Miscellaneous
08/10/2013
Willmar Senior High School, Minnesota, USA
OoWind
“Willmar wind turbines continue to be out of service”. Two High School turbines supplied by DaWind have failed due to breaker problems. They were installed in 2009.
Reported by West Central Tribune on 9 October 2013
http://www.wxns.com/content/willmar-wind-turbines-continue-be-out-service.html

1493 Transport (fire)
11/10/2013
Bad Wünnenberg, Brilon, North Rhine Westfalen, Germany
“Autokran-Brand im Windpark sorgt für Stromausfall in Marsberg” (In German - Mobile crane fire at wind farm causes power failure in Marsberg). Fire reported in a mobile crane at Bad Wünnenberg wind farm, after the crane contacted a 115,000 volt power line. The subsequent power outage affected around 100,000 people (the entire city of Marsberg) as well as Bad Wünnenberg and Lichtenau. The crane driver escaped unhurt.
Reported by Westfalenpost on 11 October 2013

1494 Transport
11/10/2013
Belfast Harbour, Belfast, Northern Ireland, UK
Illmans
“Workers escape as wind turbine collapses at Belfast Harbour”. Wind turbine tower “collapsed” onto a digger when being moved. The tower was 140 feet high. Luckily no one was injured.
Reported by Belfast Telegraph on 11 October 2013
http://www.telegraph.co.uk/earth/energy/windpower/10381752/Wind-farm-being-torn-down-for-scrap-.html
http://www.exeterexpressandecho.co.uk/story-22028538/Wind-turbine-at-Belfast-should-never-have-been-moved-
http://www.volksstimme.de/nachrichten/lokal/windrad-meldet-ich-brenne_a_9,4,110083355.html

1495 Fire
12/10/2013
Bunde, Friesland, Germany
Wind turbine on fire - turbine collapsed during strong winds.
Reported by EPAW on 12 October and by NWZ online on 15 October 2013

1496 Miscellaneous
16/10/2013
Chelker reservoir, Hitchin, Hertfordshire, England, UK
Wind farm being torn down for scrap. A 4 turbine development in the Yorkshire Dales is being scrapped. Erected in the 1990s the 4 x 45 meter turbines reportedly hadn’t worked for years and were rusting and redundant. Locals have supported the move.
Reported by The Telegraph on 16 October 2013
http://www.telegraph.co.uk/earth/energy/windpower/103819-wind-farm-being-removed-from-yorkshire-dales-
http://www.exeterexpressandecho.co.uk/story-22028538/Wind-turbine-at-Belfast-should-never-have-been-moved-

1497 Human health
22/10/2013
Cape Cod, Massachusetts, USA
Wind turbine syndrome blamed for mysterious symptoms in Cape Cod town”. Dozens of residents suffering from headaches, stress and other symptoms associated with living close to the 3 nearby turbines. One resident has sued the turbine owners.
Reported by Good Morning America on 22 October 2013 and by Medical Daily on 23 October 2013
http://www.wctrib.com/content/willmar-wind-turbines-continue-to-be-out-of-service#sthash.9RC5izOe.dpuf
http://www.windaction.org/posts/38859-wind-turbine-syndrome-blamed-for-mysterious-symptoms-in-cape-cod-says-neighbor-

1498 Transport
25/10/2013
Little Current, Manitoba, Canada
Wind turbine crane overturns on Green Bush Road”. A 365 ton crane, which is being used on the construction of McLean’s Mountain Wind Farm, overturned on Green Bush Road. The road was closed for a full day to allow recovery.
Reported by Manitoulin Expositor on 25 October 2013
http://www.manitoulin.ca/2013/10/25/wind-turbine-crane-overturns-green-bush-road/

1499 Environmental
25/10/2013
Little Current, Manitoba, Canada
“Green Bush landowner upset no-one called him about split”. Angry property owner arrived home to find the 365 crane on his property. No informed of a problem, it was in fact a fire which caused 1 million euros damage and the complete loss of the nacelle. This is reported to be one of “at least 100 fires” associated with living close to the 3 nearby turbines.
Reported by The Telegraph on 26 October 2013
http://www.telegraph.co.uk/earth/energy/windpower/103821-one-called-spill/#sthash.UA1yVQ75.dpuf

1500 Fire
27/10/2013
Bödryske, Sachsen-Anhalt, Germany
Vestas V66 1.5MW
“Windrad brennt in Flammen auf” (In German - Turbine is on fire). Report of a wind turbine fire in Bödryske, Saxony-Anhalt on 27 October 2013. Firefighters could only make the area safe and watch it burn.
Reported by Handelsblatt.com on 27 October 2013
http://www.handelsblatt.com/unternehmen/

1501 Fire
28/10/2013
Rodenleben, Saxony, Germany
Windrad bei Rodenleben in Flammen” “Wind turbine at Rosolkeben in flames”. Fire crew could do nothing but watch and fight fires from burning debris thrown from the turbine. Police put a 150m cordoned around the turbine and all residents in the nearby town of Rodenleben were asked to close their doors and windows. (In German) Windpower Monthly later reported that “burning debris flew several hundred meters”.
Reported by Volksstimme.de on 28 October 2013 and by WindPower Monthly on 31 October 2013
http://www.volksstimme.de/nachrichten/lokal/rodenleben1166248-Windrad-ist%20%20in-flammen.html

1502 Structural failure
28/10/2013
Higher Biddlestone Farm, Burton, Tegernmouth, Devon, UK
Wind turbine blown over by wind in Devon”. 27m wind turbine collapsed during strong winds.
Reported by Express and Echo on 28 October 2013
http://www.exeterexpressandsunday.co.uk/story-22030469/Wind-turbine-blown-over-by-wind-in-devon-/UsBNVuJW3N
http://www.exeterexpressandsunday.co.uk/story-22030469/Wind-turbine-blown-over-by-wind-in-devon-/UsBNVuJW3N
**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 Deltawind’s Piet 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.

Reported by East County Magazine and NL Times on 31 October 2013


**1503 Fatel (2 fatalities)**

30/10/2013 Piet de Wit wind farm, Deltawind, South Holland, Netherlands

Vestas 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 Deltawind’s Piet 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.

Reported by East County Magazine and NL Times on 31 October 2013


**1504 Transport**

31/10/2013 Prince Edward Island, Canada

“Section of giant wind turbine damaged in incident”. Dropped load incident during transport and lifting of a tower section on PEI. No one was hurt.

Reported by The Guardian on 31 October 2013

http://www.theguardian.com/technology/2013/nov/30/giant-wind-turbine-damaged-in-incident

**1505 Blade failure**

01/11/2013 Michigan Wind 2, Huron County, Michigan, USA

Turbine hit by lightning will soon be repaired

Blade reported to have been damaged following a lightning strike in late September.

Reported by Huron Daily Tribune on 1 November 2013

http://www.hurondailytribune.com/posts/39572-turbinegative/lightning-will-soon-be-repaired/.usGDoPQ7sk0

**1506 Human health**

02/11/2013 Chatham, Ontario, Canada

“Survey indicates wind turbines cause sleep disturbance”. A University of Waterloo study confirmed that wind turbines cause sleep disturbance. Approx 400 responses to the survey were received.

Reported by Chatham Daily News on 2 November 2013

http://www.chathamdailynews.ca/2013/11/02/survey-indicates-wind-turbines-cause-sleep-disturbance

**1507 Miscellaneous**

02/11/2013 Heartland Community College, Illinois, USA

“HCC turbine should be up and running soon” Turbine reported to have been broken since 19 September due to an electrical fault.

Reported by The Pantagraph on 2 November 2013


**1508 Transport**

06/11/2013 Afyonkarahisar, western Turkey

People look at the general scene of an accident that a wind turbine wing which was transported by a truck crashed and entered into a bus on November 6, 2013 in Turkey’s western city of Afyonkarahisar. Nobody killed and wounded in the accident.

Reported by Getty Images on 6 November 2013


**1509 Transport**

06/11/2013 Jeffrey Bay wind farm, South Africa

“Tower section on PEI. No-one was hurt.” A witness reported seeing two men jump through flames into a staircase.

Reported by The Herald on 6 November 2013

http://www.theguardian.pe.ca/News/Local/20131106/article-3463018/section-001a4bcf887a.html

**1510 Structural failure**

07/11/2013 Stateline wind farm, Touchet, Washington, USA

“Wind turbine collapses in Washington”. Structural collapse reported of a 10-year old turbine. Environmental spillage also reported.

Reported by The East Oregonian on 6 November 2013


**1511 Miscellaneous**

07/11/2013 Welsh Government office, Aberystwyth, UK


Reported by BBC News on 7 November 2013

http://www.bbc.co.uk/news/uk-wales-24844182

**1512 Environmental**

08/11/2013 (General) USA

“600,000 bats killed at wind energy facilities in 2012, study says”. Over 600,000 bats were killed by wind energy turbines across the United States last year, with the highest concentration of kills in the Appalachian Mountains, according to new research, published in the Journal of BioScience.

Reported by the Los Angeles Times on 8 November 2013


**1513 Blade failure**

09/11/2013 Echo wind park, Casseville, Huron County, Michigan, USA

GE 1.6-100

“GE blade crashes to the ground at DTE wind farm”. Wind speed at the time only 10-15mph. GE was performing a six-hour reliability test when the machine’s blade hit the ground.

Reported by North American Windpower on 13 November 2013

http://www.nawpower.com/20131106/article-wind-blade-crash-into-the-ground-at-dte-wind-farm/article_5b0d7fda-46a3-11e3-9c6b-9ca22bea8c06.html

**1514 Fire**

14/11/2013 Wind park NexEl/E, Murdockville, Quebec, Canada

Vestas

“Murdockville : une éolienne prend feu.” Nacelle and blades burnt out.

Reported by Radio Canada on 14 November 2013


**1515 Blade failure**

18/11/2013 Orangeville wind farm, New York, USA

GE 1.6 MW

“Orangeville wind farm operations suspended after turbine blade breaks”. The turbine lost the blade during commissioning operations. This is the third loss of a GE 1.5 blade in 2013.

Reported by Balaxa News on 18 November 2013

http://www.balaxanews.com/posts/39103-wind-farm-operations-suspended-after-turbine-blade-broke/article_5b0d7fda-46a3-11e3-9c6b-9ca22bea8c06.html

**1516 Blade failure**

21/11/2013 California Ridge wind farm, Oakwood, Illinois, USA

GE 1.6 MW

“California Ridge windfarm turbine failure”. Two blades lost from the turbine, debris reported to have been scattered over an unspecified but wide area.

Reported by Edgar County Watch Dogs on 21 November 2013


http://www.windaction.org/posts/39103-wind-farm-operations-suspended-after-turbine-blade-broke/article_5b0d7fda-46a3-11e3-9c6b-9ca22bea8c06.html

http://www.windaction.org/posts/39150-ge-1-600-blade-crashes-to-the-ground-at-dte-wind-farm/article_5b0d7fda-46a3-11e3-9c6b-9ca22bea8c06.html
<table>
<thead>
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<th>Date</th>
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<tr>
<td>21/11/2013</td>
<td>Germany</td>
<td>&quot;Crane goes over on wind farm&quot;. 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.</td>
<td>Reported by Vertical.net on 21 November 2013</td>
<td><a href="http://www.vertical.net/en/news/story/18996">http://www.vertical.net/en/news/story/18996</a></td>
</tr>
<tr>
<td>29/11/2013</td>
<td>USA</td>
<td>Transformer fire causes spill in Sherman County. Transformer at the base of a wind turbine overpressurised and released 660 gallons of transformer oil into the surrounding area, some of which caught fire. The fire was extinguished and the spill cleaned up.</td>
<td>Reported by The Dallas Chronicle on 29 November 2013</td>
<td><a href="http://www.windaction.org/posts/39184-transformer-fire-causes-spill-in-sherman-county">http://www.windaction.org/posts/39184-transformer-fire-causes-spill-in-sherman-county</a> Sentry4.jsa?m=10364614306</td>
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1526. Blade failure 30/11/2013 Hammars Hill, Orkney UK

Hammars Hill blade damage report. Winter of 2013 saw a major lightning storm affecting the West Mainland. Many of the projects were affected, with impact mainly to communications networks. Wind turbines are designed to accommodate lightning strikes, however the storm in November 2013 was particularly extreme, with damage occurring to a blade of one of the Hammars Hill turbines. The projects have insurance cover for such an occurrence, with repairs finally completed by May 2014.

Reported by Orkney Sustainable Energy Ltd

1527. Blade failure 06/12/2013 Corkermore wind farm, Donegal Ireland Gamesa G80/2000

“Shock as another wind turbine disintegrates at second windfarm site.” The end part of one blade - approx 10 feet long, “snapped clean off” and embedded in the ground below. No-one was injured.

Reported by Donegal Daily on 6 December 2013

1528. Blade failure 06/12/2013 Hamburg-Vlatten, Nordrhein-Westfalen Germany Enercon E-40

Blade failure 31/12/2013 Gerbach, Donnersbergkreis Germany Enercon E-40

“Wind turbine at Gerbach in Donnersbergkreis loses rotor blade”. Video report that “Xaver” reißt Rotorblatt von Windrad ab. "Wind turbine lost part of a blade during storm Xaver, it travelled 150m from the turbine. Also reported that ice from the turbine rained down across the nearest road.

Reported by Vogelsberg.de on 31 December 2013

1529. Structural failure 06/12/2013 Corkermore wind farm, Donegal Ireland Gamesa G80/2000

“Wind turbine blade shear off” Blade on the turbine at Seascale School blown off and landed 200m away in a field. Copeland Council recently approved permission for 14 houses to be built on the field where the blade landed, saying there was “no evidence of the turbine being unsafe”. Luckily no-one was injured.

Reported by Whitley Bay News on 12 December 2013

1530. Structural failure 10/12/2013 Thilen, Oldenburg district Germany

“Storm causes 60 tonne Enercon turbine to topple” 60 tonne G40 turbine at Vlatten energy park Germany “Sturm Xaver: Windrad stürzt auf Acker” 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 norden24.de on 10 December 2013

1531. Structural failure 10/12/2013 Flatten energy park Germany

“Storm Xaver: Wind turbine crashed 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 Köhlsche Rundschau on 10 December 2013


“Wind turbine blade shears off” Blade on the turbine at Seascal 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 Governors Wind Energy Coalition on 12 December 2013

1533. Environmental 12/12/2013 (General) USA

“Study says wind farms kill more than 300k birds a year” Study published in Biological Conservation magazine says 328,000 birds are killed each year in collisions with monopole wind turbines - the type which is preferred by the wind industry and in use today. The study also found a direct correlation between turbine height and bird mortality rate.

Reported by Governors Wind Energy Coalition on 12 December 2013

1534. Fire 17/12/2013 Kumeyaay wind farm facility, Campo, CA USA Senvion

“Kumeyaay wind farm hit by turbine fire” Fire heavily damaged one of the 25 turbines. Fire spread to the surrounding brush but fire crews managed to keep it under control. The story was reported on NBC7 San Diego News as “Wind turbine explodes.”

Reported by San Diego Union Tribune on 17 December 2013

1535. Blade failure 18/12/2013 Burndale wind farm, Shetland UK Vestas V52

“Turbine blade repaired after lightning strike” Lightning reported to be responsible for a “fat crack” hole in the blade, on 5 December. The blade was repaired “in-situ” at a height of 25m - described as “a challenge” by the repairing contractor.

Reported by The Shetland Times on 18 December 2013

1536. Blade failure 22/12/2013 Günther-Ebertweg Windpark in Vohwinkel (Samtgemeinde Twestedt) Germany

“Windkraftlad ist explodiert” (Wind turbine exploded) Blade broken on another German wind turbine. Pieces scattered across a wide area.

Reported by Lausitzer Rundschau on 24 December 2013

1537. Blade failure 24/12/2013 Schücksdorf (Lausitz) Germany

“Windrad verfehlt Fliegelspitze” Turbines loses blade tip. Wind turbine lost part of a blade during storm Xaver.

Reported by Lausitzer Rundschau on 24 December 2013

1538. Blade failure 31/12/2013 Gerbach, Donnersbergkreis Germany Enercon E-126

“Windkraftanlage bei Gerbach im Donnersbergkreis verliert Rotorblatt” Wind turbine at Gerbach in Donnersbergkreis loses rotor blade. Video report that the Enercon Agatha-E-126 6MW turbine lost a 60 tonne blade. (In German)

Reported by http://www.rundschau-kreis.de/wirtschaft/sturm-xaver-rotorblatt-von-windrad-ab-t.html on 31 December 2013

1539. Miscellaneous 2013 Kosovo, Denmark Denmark

“Explosion: No details of incident”. Location likely to be AREPA’s work

AREPA Group reference list of tasks regarding wind turbines


1540. Miscellaneous 2013 Brandon, Denmark Denmark

“Explosion: No details of incident”. Location likely to be AREPA’s work

AREPA Group reference list of tasks regarding wind turbines


1542 Miscellaneous 2013 Østerild, 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 http://www.arepa.com/data/arepa.dk/files/Windpark-Pfaehle,frachter424.html

1543 Miscellaneous 2013 Hammerdal, Sweden Sweden No details of incident. Provision of advice on damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/data/arepa.dk/files/Windpark-Pfaehle,frachter424.html


1545 Fire 2013 Loundonderry, 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 http://www.arepa.com/data/arepa.dk/files/Windpark-Pfaehle,frachter424.html

1546 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 http://www.arepa.com/data/arepa.dk/files/Windpark-Pfaehle,frachter424.html

1547 Fire 2013 Morkov, 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 http://www.arepa.com/data/arepa.dk/files/Windpark-Pfaehle,frachter424.html

1548 Miscellaneous 2013 Xephyr site, Rominha Rominha Rominha No details of incident. Provision of advice and restoration of damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/data/arepa.dk/files/Windpark-Pfaehle,frachter424.html

1549 Miscellaneous 2013 Port of Wick and Caithness Windfarm, Caithness, Scotland UK No details of incident. Provision of analysis and advice on damaged components. Location likely to be of AREPA's work. AREPA Group reference list of tasks regarding wind turbines http://www.arepa.com/data/arepa.dk/files/Windpark-Pfaehle,frachter424.html

1550 Transport 2013 North Sea North Sea 2013 Incident reported where a ship destined for the North Sea was forced to turn back following collision with a large truck. Reported by www.NDR.de on 7 November 2014 http://www.ndr.de/nachrichten/mecklenburg-vorpommern/portschiff-verliert-40-meter-langes-richwasserflasche.html

1551 Blade failure 02/01/2014 Fenix Breeze Wind Farm, Nebraska USA GE 1.6 MW Due to "anomaly" some wind turbine blades must be replaced. Blade manufacturing defects reported - a "significant" number of blades have to be replaced on the GE turbines. GE admit that continued operations are not viable. Reported by The Eighth Review on 2 Jan 2014 http://www.eighthreview.com/news/2014/01/03/blade-failure-ge-wind-turbine-blades-must-be-replaced.html

1552 Mechanical failure 02/01/2014 Nantucket High School, Nantucket, MA USA 100kW "Bearing failure halts school wind turbine." Turbine reported to be out of service for more than a month due to a bearing failure. Reported by Inquirer and Mirror on 2 Jan 2014 http://www.inquirerandmirror.com/2014/01/02/38100993.html

1553 Blade failure 03/01/2014 Södrum, Kassel, Hessen Germany Vestas "Stück vom Rotor abgebrochen: Blitz schlug in neues Windrad in der Södrum-" (Parts lost from rotor: Lightning strikes new wind turbine.) A wind turbine erected less than a month previously lost a 3m to 5m long piece of rotor blade following a lightning strike. Reported by HNA.de on 5 January 2014 http://www.hna.de/kapst/blitz-schlug-neues-windrad-2928334.html

1554 Fire 09/01/2014 Turbine near Antheney, Ardennes France GE 3.6 MW "Due to "anomaliy" 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 viable. Reported by www.chassagne.com on 9 January 2014 http://www.chassagne.com/2014/01/09/lune-eolienne-ge-en-cause-deme.jpg

1555 Environmental 09/01/2014 Pincher Creek, Alberta Canada Vestas reported to have received 34656 pieces 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 January 2014 http://www.calgaysun.com/2014/01/08/ducks-killed-by-transmission-lines-believed-to-have-been-killed-by-transmission-lines-on-wind-turbine-lines.html

1556 Human health 12/01/2014 Crawley Green Infants School, Luton, England UK 15m "Noisy neighbour is being moved on." A wind turbine at a Luton school, which has stood unmoving for 4 years, is being taken down. The turbine was installed in 2009 but proved to be too noisy when tested and was never switched back on. Reported by Luton Today on 12 January 2014 http://www.lutontoday.co.uk/news/local/8-halves-noisy-neighbour-is-being-moved-on-11585029

1557 Mechanical failure 14/01/2014 Redcar offshore wind farm, Teesside, England UK Siemens 2.3MW "Radical offshore windfarm temporarily shut down for checks on turbine housings." Wind farm reported to be shut down to allow checks on faulty turbine housings. Reported by Gazette Live on 14 Jan 2014 and by Hartlepool Mail on 23 Jan 2014 http://www.gazetteme.co.uk/news/2014/01/14/346294-offshore-windfarm-temporarily-shut-down-for-checks-turbine-housings/?utm_campaign=20140114&utm_medium=web&utm_source=twitter&utm_term=Web


1559 Human health 14/01/2014 Vergerinemas, Vermont USA "Vergerinemas 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. Siting sun behind the turbine is causing shadow flicker, causing headaches and distress. Reported by My Champlain Valley on 14 Jan 2014 http://www.mychamplainvalley.com/story/news/article_8dd15865-fdc7-52b0-8cb0-67b6f154f69f.html

1560 Transport 15/01/2014 Lowell Mountain, Vermont, USA Lowell wind project: Truck and trailer crash off access road, driver OK. A tractor trailer carrying a boom used to repair a wind turbine blade on Lowell Mountain slid off the steep wind project access road and down an embankment Monday afternoon. The driver of the truck was assisted by members of the Lowell Fire Department. -This is the second accident involving a large truck and trailer carrying large parts for the wind project. Reported by The Caledonian Record on 15 Jan 2014 http://www.caledonianrecord.com/article_2014/01/15/lowell-wind-project-truck-and-trailer-crislide-off-access-road-driver-ok.html
Blade failure 15/01/2014 Akron-Westfield High School, Blisher'sw. Teesdale, England UK 1 tonne “Probe after high winds damage wind turbine”. Farm turbine reported to have lost its blades during high winds. This is the second time its lost blades in a year. Reported by the Teesdale Mercury on 15 Jan 2014.

Blade failure 15/01/2014 Ehoi wind park, Huron county, Michigan USA GE 1.6 MW “DE: To replace 33 turbine blades”, 33 turbine blades are to be replaced at the troubled Ehoi wind park. Many blade problems with GE 1.6-100 turbines have already been reported, some blades having been thrown from the turbines. Reported by Huron Daily Tribune on 15 Jan 2014.

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 placed close to homes “can negatively affect the physical, mental and social well-being of people”. The review also states that there is sufficient evidence to support the conclusion that noise from wind turbines “is a potential cause of health effects”. Reported by the Sami Observer on 16 Jan 2014.

Structural failure 16/01/2014 Mitt Run Wind Farm, Fayette county, Pennsylvania USA 1.5 MW Enron Wind Tz’s “Large wind turbine fell in Fayette County” Industrialized turbine collapsed completely and unexpectedly, it had been erected in 2001. Reported to www.wsaco.com, WPAT TV and the Daily Courier on 16 Jan 2014.

Blade failure 29/01/2014 Saxby wind farm, Suffolk Denmark Vestas V90 3.0MW “Vestas blades break in Denmark”. Two 44m blades broken at a V90 turbine at a Danish windfarm, only one month after it had been commissioned. The two blades broke from the same turbine. Winds were not high at the time. Reported by PE News and North American Windpower on 29 January 2014.

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 of “verit loud whining and whining noise” from the turbines, in breach of planning consent. Reported by Wigan Today on 3 Feb 2014.

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 Ministry of Transportation are investigating. Reported to CBC News on 4 Feb 2014.

Mechanical failure 04/02/2014 Akron-Westfield school, Akron, Iowa USA “A V90 deals with runaway wind turbine”. School wind turbine at Akron-Westfield school reported to be running out of control, suspecting brake failure. School Superintendent Randy Collins described it as “life threatening”. The turbine had been shut down since 2009. Reported to The Akron Homeowner on 5 February 2014 and by KCAU TV on 6 Feb 2014.

Fire 06/02/2014 Hohen Plz, Stilmberg, Mecklenburg Germany Nordex S77 “Windrad bei Stilmberg abgebrannt” (Turbine by Stilmberg ablaze). Fire reported at German turbine on 8 Feb in Germany. Reported by Nordmagazin on 6 Feb 2014.

Human health 07/02/2014 Lake Winds energy plant, Michigan USA “Court orders utility to address wind turbine noise problems” . Turbines in breach of noise conditions residents complaining of health issues. Later testing showed 4 of 5 locations to be in breach of the limit. Reported by Michigan Capitol Confidential on 7 Feb 2014.

Environmental 09/02/2014 General India “Wind farms threaten birds study”. Study by Bombay Natural History Society shows that “there is evidence that construction of windmills renders habitat unsuitable for birds”. This threat is in addition to the threat from collision fatalities. Reported by Decan Herald on 9 Feb 2014.

Fire 13/02/2014 Comas, Anglesey, Wales UK “Anglesey wind turbines catch fire in storm”. Two separate turbines reported to have caught fire near Comas, during a storm. Described as “giant catherine wheels” by eye witnesses. Reported by Daily Post on 13 Feb 2014 and by BBC Wales on 12 Feb 2014.

Fire 13/02/2014 Rhoasoch, Anglesey, Wales UK “Anglesey wind turbines catch fire in storm”. A third turbine also on fire during the same storm at Rhoasoch. The fire brigade confirmed that there were three separate fires. Reported by Daily Post.co.uk, news/north-wales/anglesey-wind-turbines-catch-fire/6603659.

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.

Structural failure 13/02/2014 Lynnway turbine, Lynn, Massachusetts USA “failures on the EQT thanks to freezing temps -Cracked rotor noted during testing at the town’s sewerage treatment plant. “The cold weather” is being blamed. Reported by The Daily item on 13 Feb 2014.

Fire 18/02/2014 Wildcat wind farm, Tippton County, Indiana USA GE 1.6 MW “Cause of turbine blade break unknown; study to determine cause of break may not occur until late March”. Broken blade reported on turbine G14 at Wildcat wind farm. The entire blade fell off. Same type of turbine as lost several blades last year. Reported by Kokomo Tribune on 18 Feb 2014.
1578 Blade failure 20/02/2014 Tilmouth Farm, Normah, Berwickshire, Scotland UK Hannewind "Wind turbine damaged". Local paper report showing blade damage and parts of two blades missing from the 31.5m Hannewind turbine at Tilmouth Farm. It was erected in 2011 and is next to a public footpath. Reported by Berwick Advertiser and Berwickshire News on 20 Feb 2014 http://www.windaction.org/posts/39961-wind-turbine-damaged-news-report

1579 Fire 21/02/2014 Fowler, Benton County, Indiana USA Vestas V90 3.0MW "Wind turbine catches fire in Benton County". Owned by BP Energy. Fire Chief said all the fire in Benton county the area and let it burn out. Reported by WILF TV on 21 Feb 2014 http://www.windaction.org/posts/39974-wind-turbine-burns-in-benton-county

1580 Fire 21/02/2014 Metnasse, Echtrup, Westfalen Germany Vestas V66 1.65MW "Echtrup windmill burst into flames". Vestas 1.65MW turbine between Echtrup and Bergede burst into flames and burnt out. It took 76 firefighters all night to secure the area around the windmill to prevent the blaze to burn out. Reported by Soest Gazette on 21 Feb 2014 http://www.windaction.org/posts/39975-echtrup-windmill-bursts-into-flames

1581 Blade failure 26/02/2014 Munro, Adams Township, Cambria County, Pennsylvania USA Nordex N90 2.5MW "Broken turbine has engineers seeking answers". Bladed on one turbine snapped in half and were left hanging in the air. Reported by WJAC TV on 26 Feb 2014 http://www.windaction.org/posts/39976-broken-turbine-has-engineers-seeking-answers

1582 Blade failure 26/02/2014 Methiti, Filla, Scotland UK RMW "Community plea for communication as turbine is due to be plugged in". Questions being asked by the community and by members of parliament after one of the blades on the 7MW turbine had to be removed for repairs. Residents reported to be living in fear. The operators Samsung have not responded to any requests for information. Reported by File Today on 26 Feb 2014 http://www.windaction.org/posts/39977-community-plea-for-communication-as-turbine-is-due-to-be-plugged-in

1583 Mechanical failure 02/03/2014 St Cloud VA Health Care, St Cloud, Minnesota USA "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 9 years. Various mechanical problems reported. May lose $2.5M for the VA. Reported by St. Cloud Times on 3 March 2014 http://www.windaction.org/posts/39954-st-cloud-vsa-wind-turbine-has-yet-to-live-up-to-expectations

1584 Miscellaneous 03/03/2014 Gullen Range wind farm, New South Wales Australia "Wind Farm stops work". NSW Government has asked that work is stopped on Gullen Range wind farm after discovering “serious” breaches of its planning approval. Many of the 73 turbines has been constructed in different locations than approved, some 187m off target. Some turbines are now closer to homes than they were supposed to be. Reported by Goulburn Post on 3 March 2014 http://www.windaction.org/posts/39970-wind-farm-stops-work

1585 Human health 03/03/2014 General Ireland "Worrying over wind turbine syndrome". Following a review of international research on the health effects from wind turbines, Irish Dept of Health Chief Medical Officer stated that “there is a consistent cluster of symptoms related to wind turbine syndrome which occurs in a number of people in the vicinity of industrial wind turbines" and that those people should be treated "appropriately and sensitively as these symptoms can be debilitating". Reported by the Irish Examiner on 3 March 2014 http://www.windaction.org/posts/39965-worrying-over-wind-turbine-syndrome

1586 Human health 04/03/2014 California Ridge wind farm, Vermilion County, Illinois USA "Inverterenrgy wind turbine victim - California Ridge wind farm". Following over six months of excessive noise from nearby turbines, a 6 year old girl and her parents had to abandon their home and move 8 miles away to get away from the “nightmare noise”. Reported by Edgar County Watchdogs on 4 March 2014 http://www.windaction.org/posts/39975-inverter-energy-wind-turbine-victim-california-ridge-wind-farm


1588 Miscellaneous 16/03/2014 General, Scotland UK "Helicopter near miss". A "severe" incident was reported by the RAF after a rescue helicopter encountered wind turbines not marked on any maps. The incident happened on September 7 2013, when the helicopter came close to two unmarked sites, one with 300ft-high turbines. Reported by The Sunday Post on 16 March 2014 http://www.windaction.org/posts/39979-helicopter-near-miss-2-6466548

1589 Miscellaneous 16/03/2014 General, Scotland UK Emergency call outs "Report that Scotland’s emergency services have faced hundreds of calls 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/39980-emergency-call-outs-scotland-wind-farms

1590 Miscellaneous 17/03/2014 General, Scotland UK "Survey shows wind farms are damaging Scottish mountain tourism". "Walkers are ‘turning away from wind farm Scotland” A survey of over 1000 climbers and hill walkers revealed that 67% say that Scotland is less appealing to visit because of wind farms. Reported by the Skyway Staircase on 17 March 2014 http://www.windaction.org/posts/39902-survey-shows-wind-farms-are-damaging-scottish-mountain-tourism

1592 Environmental
23/03/2014 General, Scotland UK
"Special investigation: Toxic wind turbines". Report detailing that SEPA have investigated more than 100 environmental incidents involving wind turbines in a 6 year period - more than one per week. Incidents include diesel spills, river pollution, blocked drains, excessive noise, polluted drinking water and indiscriminate dumping of waste. An MSP has expressed his concerns.

1593 Miscellaneous
28/03/2014 Gorton wind facility, New Hampshire USA
"Wind energy company cited for Gorton violations. State Fire Marshall action chief has notified the state's site evaluation committee of 22 building and safety code violations at the 24-turbine Gorton wind facility. Following approval for the facility in 2011, failures to file 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."

1594 Human health
31/03/2014 West Knock Farm, Stuartfield, 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.

1595 Miscellaneous
31/03/2014 Redcar offshore wind farm, Teesside, England UK
"Yacht's crew run aground after trying to avoid Teesside wind farm". Two Ribtacs had to be launched after a yacht ran aground on rocks at Redcar after trying to avoid a wind farm. No mention of any injuries.

1596 Blade failure
01/04/2014 Bürgenwindpark Oster-Ohrstedt, Schleswig Holstein Germany Enercon E82 2.3MW
"Turbine blade breaks in breeze". Blade failure reported in Bürgerwindpark Oster-Ohrstedt. The turbine was only one year old and survived two previous storms - so the cause is "puzzling".

1597 Blade failure
04/04/2014 Wildcat 1 wind farm, Tipton County, Indiana USA GE 1.6 MW
"GE Blade fails in Indiana". Second blade failure reported for this wind farm. A blade broke off one of the 1.6MW GE turbines and fell to the ground. The previous blade failure was in February. This latest failure was being put down to a lightning strike.

1598 Transport
04/04/2014 Berriedale Braes, Caithness, Scotland UK
"Thumbs up for £2.3M upgrade at Berriedale". Article reports damage to the retaining wall caused by a lorry transporting a 120 tonne transformer for the Mybster wind farm. This caused 3 months of delays and one-way traffic.

1599 Human injury
04/04/2014 Offshore, Great Yarmouth, England UK
RIDDOR reportable accident - three crewmen injured following collision between crew transfer vessel and wind turbine. The incident occurred aboard Crew Transfer Vessel (CTV) Kinnel Bay on 04 May 2014. 3 x techs were working on the rotor lock task and whilst approaching WTG H19F to conduct lock out activities, one of the technicians, who was sitting at the front of the vessel, notified through the window that the vessel was travelling at too great a speed to avoid collision with the turbine and called out to the other techs to brace for impact. The vessel then struck the wind turbine at speed. All three technicians received injuries to varying extents and following initial First Aid treatment it was decided that the techs were fit enough to return to port on the CTV. On their return to Port of Maastricht, all three technicians stated that they did not wish to attend A&E and 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 neck, left hand shoulder, left arm and left knee.

1600 Transport
04/04/2014 Offshore, Great Yarmouth, England UK
Not reported above - As the CTV was returning to the Port of Maastricht, the skipper came out of the channel and the CTV became beached on a sand bank, which resulted in a further 2 hour (approx) delay whilst the tide changed enough to re-float the vessel.

1601 Blade failure
17/04/2014 Pori, Reposaari, Finland Finland Bonus B54 1.1MW
"Report of blade failure close to highway, which was then closed. Turbine type: Bonus B54 1.1MW (hubheight 60m, rotordia 54.1m). Details: Blade broke down above the highway, road had to be closed. Info source: Yle.fi"
Transport
21/04/2014
Craugh, County Keneaghl, Ireland
"Crane clips 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 Vertikal.net on 21 April 2014 http://www.vertikal.net/en/news/story/19443

Transport
25/04/2014
Haddam County, Ontario, Canada
"Wind farm failure: roads take a pounding." Damage from wind farm construction reported to closed three roads in the county. Reported by Simcoa Reformer on 25 April 2014 http://www.windaction.org/posts/40563

Structural failure
25/04/2014
Adjacent to A540 freeway, Germany
"Wind turbine foundations sag". Foundations on 4 x 190m turbines reported to have sunk by 10cm. The turbines were constructed on an old mining area. Reported by RP Online on 25 April 2014 http://www.rp-online.de/nrw/steedl/luechen/wind-ad- vanced-wind-turbine-foundations-sag-1.1419030

Blade failure
27/04/2014
Prairie Breeze wind farm, Nebraska, USA
GE 1.6 MW "Tower blade comes down at wind farm". Another blade from a GE turbine reported to fail during "strong winds". No injuries. The incident happened at turbine #41 on April 21.

Environmental
28/04/2014
Lieuze on Hanauld wind farm, Belgium
"Removing a wind turbine in Belgium". Reported that after 10 years operation there been wash of hundreds of tonnes of oil into the surrounding area.

Fatal
29/04/2014
South Dakota Wind Energy Centre, South Dakota, USA
"4 dead as plane crashes at South Dakota wind farm". Pilot and 3 passengers killed when a small plane crashed into the South Dakota Wind Energy Centre in the USA. The incident happened at VTSB in 2015 killed an instructor and a small plane on top of a wind turbine as cause of the fatal crash. Reported by Associated Press on 29 April 2014 http://www.windaction.org/posts/40558

Blade failure
05/05/2014
Prairie Breeze wind farm, Nebraska, USA
GE 1.6 MW "Second wind turbine 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.

Miscellaneous
14/05/2014
East Midland Airport, England
UK "Wind turbines built 6 months ago for £7 million yet to be switched on as the endanger planes". Severn Trent Water who own the turbines admitted that they cause a clutter effect which makes radar unreadable for air traffic controllers at nearby East Midlands Airport.

Miscellaneous
15/05/2014
Oakgrove School, Milton Keynes, England
UK "Council to cash in on wind turbines that don’t work". Milton Keynes Council reported to have paid £170,80 for turbines at Oakgrove School, Milton, which have generated £3.67 worth of electricity in 9 years. The turbines were switched off on safety grounds as advised by HSE.

Miscellaneous
16/05/2014
Mangrove School, Middleton, Milton Keynes, England

Fatal
16/05/2014
Walleys ridge offshore wind farm, Banrow coast, north west England, UK
"3 people killed at Walleys ridge offshore wind farm". Reported by The Mirror on 16 May 2014 http://www.mirror.co.uk/news/uk-news/wall-eights-1.6062264

Miscellaneous
20/05/2014
El Dorado, Kansas, USA
"El Dorado wind turbine broken again". Second lightning strike in 18 months has stopped the turbine working. Reported by KSN News on 20 May 2014 http://www.ksn.com/2014/05/19/el-dorado-wind-turbine-broken-again/

Structural failure
21/05/2014
Banner Wind Farm, Nome, Alaska
50 MW "Wind turbine topples at Banner Wind Farm". Structural failure led to the collapse of a turbine at the Banner facility near Nome. A welding failure was blamed. This is the fourth incident with the original 18 turbines, of which only 15 are still standing.

Miscellaneous
25/05/2014
Bemfost wind farm, Clarkshamareshire, Scotland
UK "Driven to extinction, reintroduced - Now wind farms threaten sea eagles". Rare sea eagle reported to have been killed by a wind turbine. A senior RSPB official has called for more care in siting wind turbines.

Human health
26/05/2014
MacArthur wind farm, Myne County, Australia
"Law firm asks Meyne 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".

Blade failure
29/05/2014
Echo wind park, Huron county, Michigan, USA
GE 1.6 MW "One repair 14 turbines, work set to begin in June. Other blades get OK". Replacement of blades on 14 turbines due to manufacturing defects.

Mechanical failure
30/05/2014
Hanover, MA, USA
"Hanover turbine still not turning". Turbine reported to still be broken following a blade failure in November 2013.

Blade failure
30/05/2014
Hanover, MA, USA
"Hanover turbine still not turning". Turbine reported to still be broken following a blade failure in November 2013. Reported by Wicked Daily Hanover on 30 May 2014 http://www.wickedlocal.com/article/20140530/other-blades-get-ok
**1619** Human injury 30/05/2014 NW Lincolnshire, England UK 
RIBDOF reportable accident, operator lost a finger tip and lacerated his hand during operations on a wind turbine base. The date given is the HSE case creation date. The IP was undertaking drilling operations on the Monopile of a Wind Turbine using a magnetic based drill. As he attempted to clear sawdust from around the drill, the IP’s (gloved) right hand and sleeve of his overall became entangled with the rotating drill bit, resulting in the amputation to the tip of his little finger and laceration to his hand and thumb. 
Source data: FOC request. Data obtained from HSE. Case number 4372161. 

**1620** Human health 30/05/2014 Oaxaca, Mexico Mexico 
“Pobladores de Oaxaca se quejan del zumbido de 91.5 decibeles que producen parques eólicos” Residents of Oaxaca complain of windfarm noise at 91.5 decibels (Article in Spanish) 
Reported by jornada.unam.mx on 20 February 2014 

**1621** Fire 14/06/2014 Pari sovi, de los Colladetes al Periolo, Catalonia Spain 
Report of forest fire which was caused by a wind farm fire near Periolo in Catalonia, Spain. Articles in Spanish 
Reported by www.daildelaragon.com on 14 June 2014 

**1622** Blade failure 15/06/2014 Ruthton wind farm, Ruthton, Minnesota USA 
When lightning strikes a huge wind turbine, photo showing blade shattered and bent following lightning strike in Minnesota 
Reported by The Atlantic on 16 June 2014 

**1623** Blade failure 21/06/2014 Horsehoe Bend wind park, Great Falls, Montana USA 
“Lightning strike melts Cascade County turbine”. One of six turbines damaged by a lightning strike. The blade can clearly be seen to be bent over and shattered. 
Reported by KFY 3 on 21 June 2014 

**1624** Fire 23/06/2014 Upper Lee wind farm, Cork Ireland Gamesa G58 
“Turbine fire at Cork wind farm” Forstfrey and hill scrub had to be doused by members of the Bantry Fire Brigade after a turbine at the Upper Lee Wind Farm caught fire and two of its blades detached, setting light to trees and grass left tinder dry after the hottest day of the year. No one was injured 
Reported by The Cork News on 23 June 2014 

**1625** Transport 23/06/2014 Broken Bow II wind farm, Nebraska USA 
“Broken Bow II components mangled”. A semi carrying a large wind turbine component attempted to make the turn at the Custer County Fairgrounds and became stuck on the tracks because it couldn’t make the turn. When the cross arms came down because a train was approaching from the east one of the cross arms broke off. Witnesses say the train went in to emergency stop mode and the truck was able to back off of the tracks. The train stopped in the intersection. A second semi had trouble just after the first Monday morning. Apparently the permits that have been issued for these semis have them routing through this intersection. 
Reported by Sandhills Express on 26 June 2014 

**1626** Fire 24/06/2014 Boyd, Texas USA 
“Lightning strikes home”. A home mounted turbine was struck by lightning and went on fire. “The fire was successfully put out by local firecrews. 
Reported by Wise County Messenger on 24 June 2014 

**1627** Mechanical failure 27/06/2014 West Central Research & Outreach Centre, Morris, Minnesota USA 
“Wind turbine undergoes repairs”. Report of turbine failure and shutdown awaiting bearing replacement 
Reported by Morris Sun Tribune on 27 June 2014 

**1628** Human health 28/06/2014 Lake Winds energy plant, Mason County, Michigan USA 
“Court backs finding of wind farm noise problem”. Residents had filed a lawsuit complaining of noise and health problems. 
Reported by Michigan Capitol Confidential on 28 June 2014 

**1629** Fire 30/06/2014 Cappaboy wind farm, Cork Ireland Gamesa G850 
“Fire at Cappaboy wind farm”. Fire reported at the northern Gamesa G850 wind turbine at the Cappaboy wind farm of 10 x 856KW units 2km west of the Pass of Keaneleigh on Thursday 19th June 2014. This destroyed the nacelle and caused two of the three blades to detach. The report states that blazing debris was thrown up to 200m. 
Reported by The Southern Star on 30 June 2014 

**1630** Environmental 03/07/2014 San Gorgonio Pass, California USA 
“Eagles killed by Palm Springs windmills raise concern”. Report states that the US Fish & Wildlife Service estimates 20 eagles per year estimated to be killed by wind turbines in San Gorgonio Pass. out of 120 per year in California. None of the turbine operators have a permit and so all the deaths are illegal. A further article in August acknowledged data errors regarding the San Gorgonio PassPerm, however detailed concerns over the numbers of eagles killed, which did not change. 
Reported by The Desert Sun on 3 July 2014 

**1631** Human health 08/07/2014 Narsinge Denmark 
“Grant windmills close nursery”. Following findings from a Jutland mink breeder that a third of his mink were stillborn or deformed after several giant wind turbines started operating nearby, the owner of a 43 year old nursery has closed the business after concerns about the health of his staff from nearby turbines. Since the nearby turbines started working, his female staff have reported irregular menstruation, and several workers reported permanent headaches. 
Reported by YLE East on 3 July 2014
1646 Human injury 27/07/2014 Stafford, South Staffordshire, England UK RIDOR 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.

1647 Human health 28/07/2014 Lake Winds Energy Plant, Ludington, Michigan USA "Utility appeals wind turbine noise ruling". Operators Consumers Energy are appealing a court ruling that they are operating the Lake Winds Energy Plant near Ludington in breach of the county's 45 decibel noise ordinance. Residents who became ill after the turbines started operating successfully challenged the noise levels from the site.

1648 Environmental 29/07/2014 Palatinate Forst, Germany Germany "Utility appeals wind turbine noise ruling". Operators Consumers Energy are appealing a court ruling that they are operating the Lake Winds Energy Plant near Ludington in breach of the county's 45 decibel noise ordinance. Residents who became ill after the turbines started operating successfully challenged the noise levels from the site.

1649 Human health 02/08/2014 Mosoasi wind turbines, Monrovia, Liberia, USA "Study: Monoice Turbines Too Noisy". Living conditions at Monrovia are following 59 complaints since start-up in Dec 2012 have shown them to be well above agree noise levels. Operators tried to blame ice on the turbine blades.

1650 Blade failure 04/08/2014 Summervise, Prince Edward Island, Canada Canada "Damaged blade shuts down wind turbine", one of the city's 4 turbines reported to be shut down for over 3 weeks due to a problem with one of its blades. The blade is being replaced.

1651 Ice throw 07/08/2014 General USA "Cold-climate operations: why OEMs must avoid icy situations". Article highlights the dangers posed by ice throw from wind farm blades and refers to many YouTube videos showing this phenomenon. An expert acknowledges that "Ice detection sensors still do not work very reliably".

1652 Blade failure 08/08/2014 Huron, Michigan, USA USA "Lightning strikes again: DTE wind turbines damaged by Mother Nature". Three further lightning strikes in the past week acknowledged - 17 in total since the facilities started operating. Blades on all turbines struck have been or are being replaced.

1653 Human injury 08/08/2014 NestlÈE Energy Inc, Grand Meadow, Minnesota USA "Worker injured in crane collapse". A crane operator was injured and airlifted to hospital after his 310 foot high crane collapsed during repair work to wind turbine gear boxes on the NestlÈE site near Grand Meadow. The sheriff later described him as "one lucky bugger", it appears that an automatic safety shutdown on the crane malfunctioned.

1654 Human health 10/08/2014 Ark IV wind farm, Glamis, Angus, Scotland UK "All is well as the surge of turbines stirs fears of silent danger to our health". Article reports study by Scottish Government into potential ill effects of wind turbines. One person detailed to be suffering ill health close to the Ark IV wind farm, Glamis, Angus.

1655 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.

1656 Transport 14/08/2014 Wallsey coast, NW England UK "Barrow libido cast off after vessel collides with wind turbine of Walney coast". 450 tonnes, 40m long support and survey vessel 'DMS Pollias' swung into a wind turbine pile, damaging the vessel and causing it to leak.

1657 Environmental 18/08/2014 Spring Valley wind energy project, CA USA "Bat deaths prompt change at wind farm". 568 bats reported to have been killed at this one wind farm during 2013. Three times the number allowed under agreement with the federal authorities. Operators are trying to reduce the number of deaths by adjusting the turbine operating times.

1658 Human health 18/08/2014 Little Raff wind farm, Ruthgallity, Fife, Scotland UK "Turbines are making me ill too, says Teresa". Resident Teresa Glen reported to have developed tinnitus and migraines after the Little Raff wind farm, near her home, was switched on.

1659 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.

1660 Miscellaneous 19/08/2014 Lake Winds Energy Plant, Ludington, Michigan USA "Utility appeals wind turbine noise ruling". Operators Consumers Energy are appealing a court ruling that they are operating the Lake Winds Energy Plant near Ludington in breach of the county's 45 decibel noise ordinance. Residents who became ill after the turbines started operating successfully challenged the noise levels from the site.

1661 Miscellaneous 19/08/2014 World News Website USA "Study: Monroe Turbines Too Noisy". Testing of Monroe Turbines by the city's 4 turbines reported to be shut down for over 3 weeks due to a problem with one of its blades. The blade is being replaced.

1662 Miscellaneous 20/08/2014 Germany "Developers to clear 850,000 square meters of virgin forest to make way for wind turbines". Severe reservations reported about this proposed development on "virgin forested" land in an area designated by UNESCO as a natural reserve and biosphere reserve.

1663 Miscellaneous 20/08/2014 general Germany "Developers to clear 850,000 square meters of virgin forest to make way for wind turbines". Severe reservations reported about this proposed development on "virgin forested" land in an area designated by UNESCO as a natural reserve and biosphere reserve.

1664 Miscellaneous 29/07/2014 Germany "Developers to clear 850,000 square meters of virgin forest to make way for wind turbines". Severe reservations reported about this proposed development on "virgin forested" land in an area designated by UNESCO as a natural reserve and biosphere reserve.

1665 Miscellaneous 29/07/2014 Germany "Developers to clear 850,000 square meters of virgin forest to make way for wind turbines". Severe reservations reported about this proposed development on "virgin forested" land in an area designated by UNESCO as a natural reserve and biosphere reserve.

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1667 Miscellaneous 29/07/2014 Germany "Developers to clear 850,000 square meters of virgin forest to make way for wind turbines". Severe reservations reported about this proposed development on "virgin forested" land in an area designated by UNESCO as a natural reserve and biosphere reserve.

1668 Miscellaneous 29/07/2014 Germany "Developers to clear 850,000 square meters of virgin forest to make way for wind turbines". Severe reservations reported about this proposed development on "virgin forested" land in an area designated by UNESCO as a natural reserve and biosphere reserve.

1669 Miscellaneous 29/07/2014 Germany "Developers to clear 850,000 square meters of virgin forest to make way for wind turbines". Severe reservations reported about this proposed development on "virgin forested" land in an area designated by UNESCO as a natural reserve and biosphere reserve.
1660 Human injury 26/08/2014 Pueblo, Colorado USA "I-25 now reopened after trailer carrying wind tower jumps median". A Vestas tractor-trailer pulling part of a wind tower hit and then crossed the median on Interstate 25, closing the highway for over 10 hours. One man was injured. Two previous similar accidents were also mentioned in the article.

1661 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. Initial reports suggested high winds may have been responsible for the failures but restricted reports by the Healthy and Safety Executive (HSE), obtained under the Freedom of Information Act (FoI), have blamed the way the towers were secured. Specialist Inspector Darren Nash concluded that the first generation model of the turbine sited in Cornwall appeared "susceptible to fatigue failure" and said Gaia Wind had found "ten further units with existing defects" out of the company’s 70 or 80 turbines. Endurance Wind Power, makers of the E3120 turbine which fell in Devon, identified a further 29 turbines that might have been affected by a problem with the foundations.

1662 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. Veteran's Affairs spent more than $3.7 million on wind turbines in 5 years, with only one turbine successfully generating revenue.

1663 Miscellaneous 09/09/2014 Sigel Township wind facility, Huron County, Detroit USA "County officials explain idle wind turbines". DTE Energy confirmed that a turbine is shut down at its 40-turbine park in Sigel Township, which requires a gear box replacement.

1664 Blade failure 09/09/2014 Brookfield wind park, Huron County, Detroit USA "County officials explain idle wind turbines". 31 turbines shut down at Brookfield Wind Park awaiting repairs.

1665 Miscellaneous 12/09/2014 Bard 1 offshore wind farm, Germany Germany "Flagship German offshore wind farm project humiliated by technical faults". Report describes the wind farm as "a faulty total system". It was started up in August 2013 and turned off almost immediately due to fire risk in converter stations and other technical problems. German taxpayers are estimated to have paid 340 million Euro in the first year for 80 static turbines. This fiasco has brought into question the feasibility of the entire green energy industry. The Bard 1 project was designed to be the global leader in offshore wind design: a model for everyone else to follow. Germany already has amongst the highest energy bills in the world, not helped by the EU’s commitment to carbon reduction measures at the behest of an increasingly hysterical climate change industry, and the rest of Europe fares no better. British and European climate change policies already add an extra ten percent to British householders’ energy bills, at a time when fuel poverty affects one in four people.

1666 Miscellaneous 19/09/2014 Yttre Stengrund offshore wind facility Sweden "Vattenfall’s Ytre Stengrund decommissioned after 13 years of operation". Only one of 5 turbines remains operational. Decommissioned early due to high costs required to replace turbines and cables.

1667 Environmental 21/09/2014 MacArthur wind farm, Moyne County Australia "Wind farm turbines take toll on birds of prey". Australian Ecological Research Services estimate that the MacArthur wind farm kills approx 1500 birds per year, of which 500 are raptors. Finding are based on carcasses found over a 12 month period at 48 of the 140 turbines. Fatallies include those of endangered species.

1668 Transport 24/09/2014 I-25 junction 97, Pueblo, Colorado USA "I-25 now reopened after trailer carrying wind tower jumps median". A Vestas tractor-trailer pulling part of a wind turbine tower hit and then crossed the median on Interstate 25, closing the highway for over 10 hours. One man was injured. Two previous similar accidents were also mentioned in the article.
1689 Environmental 30/09/2014 General USA "Bats killed in deaths at wind farms because they think turbines are trees". Reported by The Telegraph on 30 September 2014.

1670 Fire 02/10/2014 Sarakomina wind farm, Wakkanai Japan "Lightning is nemesis of windmills". Lightning reported to have caused a fire which burnt out a 66m windmill at the Sarakomina wind farm in Wakkanai, Japan. Reported by The Mainichi News on 4 November 2014.

1671 Transport 06/10/2014 Highway 102, Nova Scotia Canada "Windmill catches fire in Fenner". Fire started in the generator housing (Nacelle). Fire departments could not enter due to the height of the turbine. Reported by The Chronicle Herald on 6 October 2014.

1672 Human injury 14/10/2014 Technical college in Lucknow, Ontario Canada "Technical college fire in Lucknow, Canada". Two TEC employees were injured when a crane caught fire. Reported by The Chronicle Herald on 6 October 2014.

1673 Human health 14/10/2014 Shirley Wisconsin wind development, Wisconsin USA "Shirley Wisconsin wind development a 'hazard to human health'". The US Environmental Protection Agency (EPA) issued a report stating that wind turbines could pose a health risk. Reported by The Chronicle Herald on 6 October 2014.

1674 Miscellaneous 14/10/2014 Borkum West 2 offshore wind project Germany "Borkum West start drifts to 2015". The start of construction has been delayed. Reported by The Telegraph on 30 September 2014.

1675 Transport 16/10/2014 K2 wind farm, Lucknow, Ontario Canada "Big crane topples at K2 wind farm". A 600 tonne crane has toppled at the K2 wind farm. Reported by The Chronicle Herald on 6 October 2014.

1676 Environmental 19/10/2014 Langhope Rig wind farm, Hawick, Scotland UK "Windmill catches fire in Fenner". The generator housing (Nacelle) was on fire shortly after 1pm. No further information available. Reported by The Chronicle Herald on 6 October 2014.

1677 Fire 20/10/2014 Senate Wind Farm, Jacksboro, Texas USA "Senate wind turbine burned". A turbine was on fire above a trailer. Reported by The Telegraph on 30 September 2014.

1678 Blade failure 23/10/2014 Roslev, near Skive, Denmark Denmark "Wind turbine blade smashes into Rowley Regis garden". A 4.7m blade fell from a wind turbine and crashed into a nearby garden. Reported by The Chronicle Herald on 6 October 2014.


1680 Fatal 23/10/2014 Lockenzin, Mecklenburg-Vorpommern Germany "29-Jähriger bei Windrad-Bau von Werkzeug erschlagen". A 29-year-old man was killed during wind turbine construction. Reported by The Telegraphe on 30 September 2014.

1681 Fire 25/10/2014 Fennex, New York USA "Windmill catches fire in Fennex". A fire broke out at a wind turbine. Reported by The Telegraph on 30 September 2014.

1682 Fire 27/10/2014 Island of Chios Greece "Wind turbine blade smashes into Chios". A wind turbine caught fire and fell to the ground on the island of Chios. Reported by The Telegraph on 30 September 2014.

1683 Environmental 28/10/2014 Welney wetland trust, England UK "Windfarm threat 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. Reported by The Telegraph on 30 September 2014.
1684 Fire 28/10/2014 Montezuma Hills, Solano County, California USA NextEra turbine "Wind company gets 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 http://www.wind action.org/news/2014/10/29/wind-company-gets-ok-to-replace-damaged-turbine-in-the-montezuma-hills-area-of-solano-county.html

1685 Environmental 30/10/2014 Scotland (general) UK "Wind turbines kill more birds of prey than shooting or poisoning" Report by Scottish Government confirms that wind turbines in Scotland have killed more birds of prey in 2014 than deliberate poisoning or shooting. Four reports confirmed dead between January and June 2014, and separately a Golden Eagle was electrocuted in January. Reported by Press & Journal on 30 October 2014 http://www.windaction.org/posts/41542-wind-turbines-kill-more-birds-of-prey-than-shooting-or-poisoning

1686 Transport 31/10/2014 US 12, Deer Run Court, Michigan USA Smith-Bulpin wind turbine component® Wind turbine base dislodged from trailer, and rolled down an embankment. The highway was closed for a while but no-one was injured. Reported by lenconnect.com on 31 October 2014 http://www.lenconnect.com/article-2014016


1688 Human injury 04/11/2014 Anchor Drive, Windsor, ON Canada "Wind Turbine Builder fined $60,000 after worker injury. A wind turbine tower manufacturer was fined $60,000 after a worker was injured by moving components on 4 Nov 2014 at a company facility located at 9355 Anchor Drive, Windsor, Ontario. Part of the worker’s body was trapped by a rolled skirt, causing multiple injuries. The company plead guilty to failing to protect a worker. Reported by Court Bulletin and The Windsor Star on 19 Aug 2016. http://www.windaction.org/posts/201608/end-wind-turbine-builder-fined-60000-after-worker-injury

1689 Blade failure 05/11/2014 Methopony wind farm, South Mountain, Wyoming County, Pennsylvania USA GE 1.6MW Wind turbine blade separated, crushed to ground on Sunday. Blade reported to have been thrown to the ground at 88 turbine Methopony wind farm which opened in January 2013. Reported by The SolarTimes on 5 November 2014 http://www.windaction.org/posts/41609-wind-turbine-blade-separated-crushed-to-ground

1690 Human health 05/11/2014 Hazen County, Michigan USA "Negative health effects of noise from industrial wind turbines: some background” Article detailing how Cary Shinkledecker and his wife Karen have had to take sleeping medicines and to retire to their basement in order to sleep since nearby wind turbines started operating 3.5 years ago. Reported by WindAction.org on 5 November 2014 http://www.windaction.org/posts/41576-negative-health-effects-of-noise-from-industrial-wind-turbines-some-background

1691 Human health 09/11/2014 Twin Ridges wind farm, Northampton Township, Pennsylvania USA "Couple claim windmill causing illness”. Joe McKenna and his wife Tammy reported to be having health problems and unable to sleep due to noise since turbines started operating in late 2012. Reported by DailyAmerican.com on 9 November 2014 http://www.dailyamerican.com/XML/article_20141109/205414/001/couple-claims-windmill-causing-illness

1692 Fire 09/11/2014 Zihuatanejo, Oaxaca, Mexico Mexico Authorities say a fire at Ventosa, Oaxaca, Mexico 09-November-2014 “In Spanish” Wind turbine farm at Ventosa, Oaxaca, Mexico 09-November-2014” Video showing turbine on fire. "The fire was blamed on a ‘power surge’. Also reported that an area approx 100m2 around the turbine was also on fire. Reported via YouTube https://www.youtube.com/watch?v=xjF9OeEgLPg


1694 Blade failure 11/11/2014 Little Cheyne Court, Brookland, Kent UK Nordex N90 2.5MW "Wind turbine blade at Little Cheyne Court near Brookland bent and broken in lightning strike during storm”. The 44 m blade "bent like a spoon” during a storm. Reported by Kent Online on 11 November 2014 http://www.kentonline.co.uk/news/wind-turbine-bent-like-a-26794-

1695 Structural failure 14/11/2014 New Deer, Mithlick, Scotland UK "Wind turbine topples over near New Deer”. One of these 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

1696 Environmental 19/11/2014 Smola Norway "Five kilometers between life and death for the sea eagle”. Report based on PhD study showing 57 sea eagles were killed by wind turbines since the wind farm was established 12 years ago. Reported by Scianconomic.com on 12 November 2014 http://www.sciencenordic.com/news/2014/11/19/five-kilometres-between-life-and-death-sea-eagle /

1697 Transport 20/11/2014 Barmoor wind farm, Northumberland, England UK "It’s not guided motor gets stuck in farmer’s field on route to Barmoor wind farm” Hungarian driver "who spoke very little English” was delivering wind farm components. He is thought to have followed sat nav instructions up a narrow unmanned track, despite various warning signs, before becoming stuck. The couple at the farm were left trapped and angry. Reported by Chronicle Live on 20 November 2014 http://www.chroniclelive.co.uk/news/north-east/20141120/article-3946853/Damage-found-at-eastern-kings-wind-turbine/

1698 Blade failure 21/11/2014 Eastern Kings wind farm, Prince Edward Island Canada Vestas V90 "Damage found at Eastern Kings wind turbine”. Wind turbine blade reported to be “damaged” and the turbine shut down. A Vestas spokesman said this was a “rare occurrence”. Reported by The Guardian on 21 November 2014 http://www.theguardian.com/environment/2014/11/21/damage-found-at-eastern-kings-wind-turbine

1700 Blade failure 21/11/2014 Howard Township, Ontario Canada Flying debris has local MPP concerned. MPP expresses concerns after local resident found an ill-fitting long piece of wind turbine blade on his property, some 400 feet from the turbine. The MPP called it "a significant safety issue that must be addressed immediately." Reported by The Chatham News on 21 November 2014 http://www.windaction.org/posts/41844-flying-debris-has-local-mpp-concerned

1701 Miscellaneous 22/11/2014 Hanover, MA USA Silva "Hanover turbine stalls again" Turbine shut down yet again, this time with a "radar malfunction." The turbine has operated for 3.5 months in the past 3.5 years. Reported by Wicked Local Hanover on 22 November 2014 http://hanover.wickedlocal.com/article/20141122/NEWS/14112860/1/7/sa/sa

1702 Miscellaneous 23/11/2014 Fullbrook wind farm, North Devon, England UK "Worst baby mega wind farm in the world" Fullbrook reported to be still breaching noise limits at 7 out of 8 noise monitoring locations. The local council has given operators ESB until 19 December to deetail how they will comply with the noise regulations. Reported by Western Morning News on 23 November 2014 http://www.windaction.org/posts/41833-worst-baby-mega-wind-farm-in-the-world-says-report

1703 Miscellaneous 27/11/2014 Cesme Turkey "German wind turbine manufacturer Nordex tramples on the law in Turkey" Nordex trucks reported to have dangerously blocked a road and illegallyaccessed a controversial wind site. The site is subject to on-going court cases and stop orders from the senior Turkish court. Reported by National Wind Watch on 27 November 2014 and by ReNews on 2 December 2014 http://www.friends-against-wind.com/accidents/chute-e-une-pale-d-eolienne

1704 Blade failure 28/11/2014 Saint Robert Bellarmin wind farm, Quebec Canada MMO 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 TVA Nouvelles on 27 November 2014 and by ReNews on 2 December 2014 http://www.windpowermonthly.com/article/13955/one-suzlon-turbine-destroyed-two-badly-damaged


1707 Blade failure 06/12/2014 Amayó 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 http://www.windpowermonthly.com/article/13957/one-suzlon-turbine-destroyed-two-badly-damaged

1708 Blade failure 06/12/2014 Amayó 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 http://www.windpowermonthly.com/article/13957/one-suzlon-turbine-destroyed-two-badly-damaged


1714 Structural failure
20/12/2014
Rhu Sorro Hall, Co Louth, County Louth, Ireland
UK
Scoroico 6MW
"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 four other locations in the area and have been causing trouble for residents. The second incident has led to calls to remove them all before a wind farm is built.
Reported by The Northern Times and Press and Jumali on 25 December 2014

1715 Miscellaneous
20/12/2014
Spindon, Derbyshire, England
UK
Crawler overturns in England
Crawler crane "Overturned in a storm". Operators are under fire as two controversial turbines erected over a year ago are still to produce any power.
Reported by Derby Telegraph on 20 December 2014

1716 Blade failure
26/12/2014
Crawley near shore wind farm, Ipswich, Suffolk, England
UK
Nordwind N45/306
"Turbine blade lost". Hub and rotors are below the water surface. The cause is presently unknown.
Reported by Dullotimes and News on 26 December 2014 and by renewe.biz on 29 December 2014

1717 Structural failure
29/12/2014
Wind Complex Cerro Chato Eolensol, Rio Grande do Sul, Brazil
Brazil
Indiqsa
"Strong storm knocks 8 wind turbines on wind farm in RS - Brazil". Eight 4MW, 4 year old turbines destroyed during strong winds. Each turbine was 136m tall and weighs 600 tonnes.
Reported by Portal Energia on 29 December 2014

1718 Structural failure
02/01/2015
Sonegaghi windfarm, Co. Tyrone, Northern Ireland
UK
Norden N80/2500 2.5MW
Massive wind turbine crashes to the ground with one local saying it sounded like a bomb exploding”. Complete collapse of turbine at Sonegaghi windfarm in Northern Ireland reported. Local people reported hearing increasingly loud noises during Friday afternoon culminating in a large bang. The accident was later attributed to a blade control fault.
Reported by The Mirror on 3 January 2015

1731 Fire
04/01/2015
Windpark Plattdorf, Neubibergen, Germany
Germany
Enercon
"Fatal fire". Wind turbine fire reported - all three blades were on fire and fell burning to the ground.
Reported by oz-online.de on 13 January 2015
http://www.oz-online.de/artikel/140779/Sachverstaedter-sucht-Ursache-fuer-Windrad-Brand

1720 Structural failure
05/01/2015
Capital Wind Farm, Lake George, Canberra, Australia
Australia
"Mystery behind Lake George’s missing wind turbine blade". Bladeless turbine reported to have been off site since the start of the financial year. Blades had been removed, not fallen off. Removal is due to failure of the main bearing.
Reported by The Canberra Times on 5 January 2015

1733 Fire
07/01/2015
Mount Storm wind project, West VA, USA
USA
"Wind turbine catches fire in Mount Storm". One of the Mount Storm wind turbines pictured on fire on Sunday 4 January. This was the second fire at the windfarm in 7 years.
Reported by The Northern Times and Press on 7 January 2015

1762 Blade failure
08/01/2015
Tubslagh Windfarm, Tralee, Co. Kerry, Ireland
Ireland
Vestas 80
"30 metre blade plagues 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 in Ireland. The blade is reported to have been blown away from the turbine at Tubslagh near Tralee, before hitting the ground.
Reported by The Irish Independent on 8 January 2015

1723 Structural failure
08/01/2015
Kappeln, Schleswig-Holstein, Germany
Germany
"Facebook video shows collapse of wind turbine at Kappeln in Germany, right beside a road which is obviously in use". Removal is due to failure of the main bearing. No-one reported to have overturned at a wind farm under construction.
Reported by Facebook on 8 January 2015

1732 Fire
11/01/2015
Bolhe wind farm, Satara, Maharashtra, India
India
"Three die as gelatin sticks explode in Satara" - Three men reported killed after gelatin sticks used for road construction work at a wind farm exploded. The wind farm company are being investigated for negligence.
Reported by MailNews on 8 January and by indialive.com on 11 January 2015

1725 Human injury
11/01/2015
Bolhe wind farm, Satara, Maharashtra, India
India
"Three die as gelatin sticks explode in Satara" - In addition to the fatalities, six others were injured after gelatin sticks used for road construction work at a wind farm exploded. The wind farm company are being investigated for negligence.
Reported by MailNews on 8 January and by indialive.com on 11 January 2015

1726 Fire
11/01/2015
Königsimmor, Aurch Pfalzdorf district, Germany
Germany
Eniricon E68
"Windfarm blaze vor Augen der Feuerwehr ab(in German) "Wind turbine burned right before our eyes". Wind turbine in the Aruch Pfalzdorf district caught fire on Sunday night and completely burned out. Loss of 1.5 million Euros reported. No-one was injured.
Reported by Friends Against Wind.org on 11 January 2015
http://en.friends-against-wind.org/artikel/140777/blaze-vor-augen-de-der-feuerwehr

1727 Miscellaneous
14/01/2015
Long Park wind farm, Scottish borders, UK
UK
Windfarm shut down after broken turbine blade found on roadsides" - 3m long fibreglass part from a blade found by a local resident. HSE investigation started. It was later reported that the component had not come from an operational turbine but had been stored on the site. How it had managed to be blown onto a public road has not been clarified.
Reported by Barachil News on 14 January 2015
http://www.windaction.org/posts/41901-long-park-windfarm-shut-down-after-broken-turbine-blade-found-on-roadsides

1728 Transport
14/01/2015
Janesby, Flensberg, Germany
Germany
"Crawler overturns in Germany". Crawler crane reported to have overturned at a wind farm under construction in Germany. No-one injured.
Reported by vertikal.net on 14 January 2015
http://www.windaction.org/posts/41892-crawler-overturns-in-germany

1729 Fire
15/01/2015
Octilico Express wind farm, California, USA
USA
Wind turbine catches fire - Turbine on fire as the Octilico express wind farm in CA. No-one reported to be injured.
Reported by Imperial Valley Press on 15 January 2015
http://www.lapazpress.com/todaycatch/TheFire/6d4f6a95d14e5a081d4c4039.html
1730 Blade failure 16/01/2015 Western Jutland Denmark "Blades fly off runaway wind turbine". All three blades and the gear box reported to have been thrown off a wind turbine in western Jutland after what appears to be a brake failure and the turbine running at very high speed. Pieces reported to have been thrown 35 meters from the turbine. Reported by The Local, Denmark, on 16 January 2015 http://www.windaction.org/posts/42006-blades-fly-off-runaway-wind-turbine-100-meter-hole#.VQqleI6sV8E http://www.landesszeitung.de/20150118/wrpg-uf-die-absenk-donau-wind-turbine.html

1731 Human health 20/01/2015 Cape Bridgewater, BW 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 in the USA. Reported by the Australian on 20 January 2015 http://www.windaction.org/posts/42046-turbines-may-well-blind-an-ill-wind-over-locals-first-study-showed#.VQqaLY6sV8E http://www.lueszeitung.de/blog/lokales/21922-2-verpuffung-windkraftanlage-rettung-aus-100-meter-hole#.VQqaLY6sV8E

1732 Miscellaneous 24/01/2015 Rathnameneenagh, Ballycureen Ireland Ireland "Probe into turbines excessive noise". Noise levels 1.8km from the Rathnameneenagh site reported to be 75 decibels, twice those permitted under planning regulations. Local residents have complained and the council is investigating. Reported by the Irish Examiner on 24 January 2015 http://www.windaction.org/posts/42061-probe-into-turbines-excessive-noise-306299.html

1733 Miscellaneous 30/01/2015 Gorsehill Windfarm, Llanistán usa Israel "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 Lebanese Express on 30 January 2015 http://www.windaction.org/posts/42110-water-in-windfarm-electric-pipe-1-544276

1734 Transport 30/01/2015 Wick town centre, Caithness, Scotland UK Traffic chaos reported in Wick town centre as wind farm components are transported through the town. Reported by Caithness Courier on 30 January 2015 http://www.windaction.org/posts/42115-michigan-wind-farms-meeting-goals-but-disturbing-neighbors#.VQv7tI6sV8E


1736 Blade failure 31/01/2015 Mw of Tallala Faith, Foss, Caithness UK USA "Turbine blade failed". Blade broken off a turbine in Henry County Illinois and the access road closed to prevent access. Report claims that 2 million bats may have been killed by German wind turbines in the past 10 years. Local report by CWN. Reported by Science Daily on 10 February 2015 http://www.windaction.org/posts/42173-michigan-wind-farms-killed-bats-blade-failed-1-545952

1737 Environmental 10/02/2015 Germany Germany "Maintenance jobs killed by German wind turbines. Migratory birds at risk". Article reports that each wind turbine kills 10 to 12 migrating bats per year, and that up to 250,000 bats may be killed each year, unless mitigation measures are implemented at turbines. The report claims that 2 million bats may have been killed by German wind turbines in the past 10 years. Reported by Science Daily on 10 February 2015 http://www.windaction.org/posts/42173-michigan-wind-farms-killed-bats-blade-failed-1-545952

1738 Blade failure 10/02/2015 Not known India India "You tube video shows turbine running after losing a blade, then the turbine collapsing." Reported via You Tube http://www.youtube.com/watch?v=8rV7kOydKkY&feature=share

1739 Blade failure 10/02/2015 Henry County, IL USA USA "Turbine blade broke off". Blade broken off a turbine in Henry County Illinois and the access road closed to prevent access. Reported by KHQC TV 6 on 10 February 2015 http://www.windaction.org/posts/42136-turbine-blade-broke-off#.VQqa6C6sV8E

1740 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 about halfway up, and the top section crashed onto the factory dust extraction silo. Fortunately the factory was unoccupied at the time. Reported by Caithness Courier on 18 February 2015 http://www.windaction.org/posts/42182-turbine-comes-down-onto-factory-site#.VQqleI6sV8E

1741 Environmental 18/02/2015 Spring Valley Wind Project, Nevada USA 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 Nevires on 18 February 2015 http://www.windaction.org/posts/42196-another-eagle-death-at-nevada-wind-project#.VQv7tI6sV8E

1742 Fire 25/02/2015 Braunschweig, Lüneburg, Niedersachsen, Germany Germany "Turbine fire reported by NDR" Reported by NDR on 13/2/2019 http://www.windaction.org/posts/42260-turbine-fire-reported-by-ndr#.VQv7tI6sV8E

1743 Fatal 26/02/2015 Ngoring wind power farm, Kajado County, Kenya Africa Wind power firm regrets shooting to death of teen*. Teenager reported shot and killed by police while protesting that their colleagues had been arrested for incitement against the Ngong wind farm. Reported by the Daily Nation on 26 February 2015 http://www.windaction.org/posts/42271-wind-power-firm-regrets-shooting-to-death-of-teen#.VQv7tI6sV8E

1744 Human injury 26/02/2015 Dahlenburg Germany Germany "Verpuffung in Windkraftanlage - Rolllung aus 100 Metter Höhe". (Deflagration in wind turbine - rescue at 100 meters). Reported heavy industrial accident in a wind turbine along Route 232 near Dahlenburg. Three men were carrying out specialist welding work in the turbine head on 25 February. During the work at (1400) there was an explosion. Two of the three men were injured - one seriously. A small fire was extinguished. One of the men had to be placed in an induced coma then was transported to a specialist hospital for treatment of burns. (In German) Reported by landesszeitung.de on 26 Feb 2015 http://www.landesszeitung.de/de/aktuelles/41579-verpuffung-windkraftanlage-rolling-aus-100-meter-hohe#.VQv7tI6sV8E

1745 Accident 26/02/2015 Dahlenburg Germany Germany Deflagration in wind turbine - rescue at 100 meters). Reported heavy industrial accident in a wind turbine along Route 232 near Dahlenburg. Three men were carrying out specialist welding work in the turbine head on 25 February. During the work at (1400) there was an explosion. Two of the three men were injured - one seriously. A small fire was extinguished. One of the men had to be placed in an induced coma then was transported to a specialist hospital for treatment of burns. (In German) Reported by landesszeitung.de on 26 Feb 2015 http://www.windaction.org/posts/42271-wind-power-firm-regrets-shooting-to-death-of-teen#.VQv7tI6sV8E

1746 Human injury 03/03/2015 Halls, Oregon, USA "Crash into wind turbine sends woman to hospital" Woman reported to crash her car into a wind turbine outside Halls in Umatilla County. The woman was unharmed and hospitalized. Reported by East Oregonian on 5 March 2015.

1747 Human health 10/03/2015 General Denmark "Fear of health: Denmark stops expansion of wind power plants". Report that Denmark has effectively stopped construction of new wind power plants due to concerns over the health effects to humans and animals. Reported by Freewill.de on 10 March 2015.

1748 Blade failure 11/03/2015 Bradworthy, Devon, England "East Yolstone wind turbine damaged by lightning strike". Turbine near Bradworthy reported to have a blade destroyed by a lightning strike. This is not the first time that the turbine had been struck by lightning but no previous damage was reported. Reported by North Devon Journal on 11 March 2015.

1749 Human health 12/03/2015 General Ireland "Doctors call for reduction in turbine noise". Leading Irish doctors have called for a reduction of wind turbine noise which is four times that recommended by WHO. This follows an increasing number of complaints of health effects by 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.

1750 Blade failure 12/03/2015 Windpark Heynitz, Sachsen Germany Vestas V80 2MW "Falsel um abgeknickten Flügel" (In German - Puzzle about tilted blades). Blade failure at a Vestas turbine at Nossen. The turbine lies on the Mahlitzscher corridor near the highway 101 at Nossen. About two-thirds of the 44-meter-long rotor blade hang down. "It crashed terribly at night," said a resident of the accident a few days ago.

1751 Fire 13/03/2015 Mekoryuk, Nunivak Island, Bering Strait, Alaska USA "Fire traps two workers atop Mekoryuk wind turbine; no injuries". A wind turbine 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 KHUS on 13 March 2015.

1752 Environmental 17/03/2015 Southern Alberta Canada "Bat mortality around wind farms a concern to researchers". Thousands of bats reported to be killed each year at southern Alberta wind farms alone. Reported by Alberta News and Prairie Post on 17 March 2015.

1753 Miscellaneous 17/03/2015 Eswood Elementary, Ogle County, Illinois USA "Schools wind turbine 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 WREX TV on 17 March 2015.

1754 Miscellaneous 02/04/2015 Glenelthompson, State of Victoria, Australia Australia "Wind Council for Nature report of deformities in lambs close to a wind farm in Victoria, Australia. The ranch is owned by the Rogersons in Glenelthompson. "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 farms being established."

1755 Human health 09/04/2015 Gianarc Canada "Expert panel finds that annoyance can be caused by wind turbine noise - a clear adverse health effect". A report of findings by an independent expert panel regarding adverse health effects from wind turbines. Reported by Council of Canadian Academicians on 9 April 2015.

1756 Fire 16/04/2015 Viiru Nigula, Estonia "Wind turbine fire in Estonia". Fire started just before midnight on 8 April and resulted in nearby highway being closed due to burning debris in strong wind. Damage is estimated to be 3 million Euros. Reported by UUDiBSt on 16 April 2015.

1757 Miscellaneous 15/04/2015 Desert Hot Springs, CA USA "Desert Hot Springs: wind turbine spinning out of control, roads closed". Wind turbine spinning out of control in Desert Hot Springs, California. Surrounding roads were closed off "to avoid flying parts hitting people or vehicles". The turbine was eventually shut down safely.

1758 Human health 18/04/2015 Wincisales windfarm, Wellingborough, Northamptonshire, England UK "Wind turbine noise forced me out of my bedroom, claims woman". A 68 year old woman was forced out of her wind farm bedroom public enquiry that she had to move out of her front bedroom because she could hear the Wincisales turbines at night. She can see 28 turbines from her bedroom. Reported by News & Star on 18 April 2015.
Farming couple compensated over failed wind turbine.

19,000 lose power when Maui wind farm trips offline

Major power loss reported to affect 19,258 homes when 20.7MW of power from Mauiki Wind went "offline". No explanation for the failure was provided.

Reported by Maui Now on 19 April 2015


http://instagram.com/2015/04/19/19000-lose-power-when-maui-wind-farm-trips-offline

1780

Farming couple compensated over failed wind turbine.

116m euro wind farm 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 that he received 47.1 million euros from the fraud.

Reported by El Pais on 22 April 2015


http://politica.paisvasco.com/ca/2015/04/19/turbinas-y-empresas-reviven-en-el-s MARK/14284052025_14109498

1781

Blade failure

12/05/2015 Mojave Desert, CA USA

"Family sues over unauthorized demolition of vacation home".

Report of a lawsuit filed by a family accusing the property of getting worse. A year ago parents and residents campaigned to have the turbine removed due to excessive noise. Blades were changed out but have gotten worse. The Board of Health are now considering options.

Reported by Newsweek on 5 May 2015


1782

Environmental

14/05/2015 Huddersfield, Yorkshire, England

"Wind farm drama goes to roads".

Report of landmark compensation payout to farming couple who’s Evoco turbine had a string of technical problems and failed to live up to its promises of financial return. A similar neighbours turbine lost its bearing on one turbine is being replaced and two others residents and parents of pupils.

Reported by the Bakersfield Californian on 8 May 2015

http://www.windaction.org/posts/42587-family-sues-over-unauthorized-demolition-of-vacation-home

http://www.politicapaisvasco.com/ca/2015/04/19/turbinas-y-empresas-reviven-en-el-s MARK/14284052025_14109498

1783

Miscellaneous

1770

Mechanical failure

14/05/2015 South Branch wind farm, Calham, CO

"Wind turbines are killing Lesser Prairie Chicken".

Newsweek report that wind turbines are contributing to the demise of the Lesser Prairie Chicken and that it has recently been placed on the endangered species list.

Reported by Newsweek on 5 May 2015


1784

Transport

02/05/2015 Golden West wind farm, Calhoun, CO

"Wind farm drama goes to roads".

Report of severe road damage from wind farm construction traffic.

Reported by Newsweek on 5 May 2015


1785

Miscellaneous

03/05/2015 Kingston, MA

"More noise 25% in Independence turbine".

Report of independent consultants show 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 The Huddersfield Daily (in French) on 20 April 2015

http://www.windaction.org/posts/42587-family-sues-over-unauthorized-demolition-of-vacation-home

http://www.politicapaisvasco.com/ca/2015/04/19/turbinas-y-empresas-reviven-en-el-s MARK/14284052025_14109498

1786

Environmental

05/05/2015 [Ganasa] Wales

"Wind turbines are killing Lesser Prairie Chicken".

Newswear 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


1787

Human injury

05/05/2015 Bataille, Gourmay-Bois, France

"Gourmay-Loizé Blessé en haut d’une éolienne et se sauve d’une bâche de 84 m de hauteur" [in French]

Report of a wind farm worker who broke his wrist while using a drill during performance of maintenance work in a turbine 84 meters above ground. He had to be rescued by firemen.

Reported by Le Courrier de l'Ouest on 4 May 2015


1788

Miscellaneous

06/05/2015 Ysgol Rhos Helyg, Ysgol Rhos Helyg, Powys, Wales

"Fury over school turbine racket in Molescroft".

Reports that noise from a school turbine in North Wales has gotten worse. A year ago parents and residents campaigned to have the turbine removed due to excessive noise. Blades were changed out but have made little if any difference. Reports of concern by both residents and parents of pupils.

Reported by Newsweek on 5 May 2015


1789

Mechanical failure

08/05/2015 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 AgriNews on 8 May 2015


1790

Miscellaneous

12/05/2015 Mojave Desert, CA USA

"Family sues over unauthorized demolition of vacation home".

Report of a lawsuit filed by a family accusing EDP Renewables North America of destroying their home deliberately following rebuffing of offers to buy the home by the developers.

Reported by The Bakersfield Californian on 12 May 2015


1791

Mechanical failure

14/05/2015 Benchmark Yorkshire, England UK

"Farming couple compensated over failed wind turbine"

Report of landmark compensation payout to farming couple who's Evoco turbine had a string of technical problems and failed to live up to its promises of financial return. A similar neighbours turbine lost its bearing, the developers.

Reported by the Huddersfield Daily Examiner on 14 May 2015 and by FG Insight on 18 May 2015


1792

Fire

14/05/2015 Farmers City wind farm, Tarkio, Missouri USA

"Missouri Windpower 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 Gemsse G87, 2 megawatt, 265 feet off the ground.

Reported on YouTube

https://www.youtube.com/watch?v=ptH9oxhWk4s


1773 Blade failure 15/05/2015 World-wide Annual blade failures estimated around 3800. An article in the wind industry's own monthly journal admits that wind turbine blade failures are around 3,800 per year. Reported by WindPower Monthly on 15 May 2015 http://www.windpowermonthly.com/article/1357/cr/vingbladefailureestimatedaround3800

1774 Transport 18/05/2015 Briscoe wind, Silvertown, TX USA "Mod strands wind turbine loads". Report that six 160-tonne trucks and loads are stranded in the town of Silvertown for over a week as access roads to the wind farm are too muddy for transport. "Dozens of other transports are reported to also be stuck in roadside trucks, park stops and other locations." Reported by My Plan View on 19 May 2015 http://www.wind-turbine-associates.org/news/article/55639/2015/5/19/mod-strands-wind-turbine-loads

1775 Fire 18/05/2015 Farmers City wind farm, Westborn, Atchison County, Iowa USA A man was reported to be in a turbine near Westborn, 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 an hour. Luckily due to wet conditions the fire did not spread. Reported by Xinhua on 19 May 2015 http://www.xinhuanet.com/2015/05/19/entertainment-focus/310812084-150519.html

1776 Miscellaneous 20/05/2015 Kentish Flats wind farm, Kent, England UK "Engineering works at the Kentish Flats wind farm disturb residents in Whittlestake and Harne Bay". Piling works at night have led to complaints by a number of residents. Reported by Kent Business on 20 May 2015 http://www.wind-farm-news.com/2015/05/20/engineering-works-at-the-kentish-flats-wind-farm-disturb-residents-in-whittlestake-and-harne-bay

1777 Fire 27/05/2015 Streator Cayuga Ridge South Wind Power Project, Emington, Illinois USA "Wind turbine fire under investigation". Wind turbine reported to be on fire at the Streator Cayuga Ridge South Wind Power Project near Emington, Illinois. Damage was reported to be to the turbine only. Reported by WJEZ News on 27 May 2015 http://www.wjez.com/2015/05/27/windmills-fire-under-investigation

1778 Miscellaneous 28/05/2015 Allassady, India India "Windfarm firm told to remove towers". Wind turbine company reported to have been told to remove 23 turbines which were installed without necessary permissions and on tribal land. Reported by Time News on 28 May 2015 http://www.timesofindia.india.com/news/india/windfarm-firm-told-to-remove-towers/27599437.cms

1779 Fatal 29/05/2015 Prairie Breeze wind farm, Elgin, Nebraska USA OSHA investigating wind farm construction death near Elgin. 40 year old temporary worker reported to have been fatally injured following an accident in which a crane slumped into a ditch and overturned. The incident happened on 27 May. Thomas L. Baos, 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.wtfnetwork.com/news/2015/05/30/prairie-breeze-wind-farm-connected-death-near- Elgin

1780 Fire 30/05/2015 Wunsiedel, near Neckenmarkt, Germany Germany "Gondel von Windkraftanlage ausbrandt" (wind turbine nacelle burned - in German). Report of a fire at a turbine in Wunsiedel, near Neckenmarkt, Germany. Reported by Nordkurier on 30 May 2015 http://www.nordkurier.de/2015/05/30/news/139054473.html

1781 Environmental 31/05/2015 Ocotillo Express wind farm, California USA "A pattern of oil leaks hits Ocotillo Wind Express". Hydraulic oil from a wind turbine reported to have been spread over 400 years by the wind. Reported by Imperial Valley Press on 31 May 2015 http://www.imperialvalleypress.com/news/2015/05/31/pattern-of-oil-leaks-hits-ocotillo-wind-express.html

1782 Fire 03/06/2015 Ironwood Moor wind farm, near Bacup, Yorkshire, England UK Nordex N90 "Dramatic pictures show wind turbine on fire on the moors near Bacup". One of 5 turbines reported to be on fire on the morning of 3 June. Crews from Bacup and West Yorkshire fire stations were scrambled but could do little except watch the turbine burn out. Reported by Rossendale Free Press, Todmorden News and Manchester Evening News on 3 June 2015 http://www.rossendalefreepress.co.uk/west-midlands/wind-farm-near-bacup-launches-fire-probe-597790-7dac4845ba15.html

1783 Fire 03/06/2015 Mittenwalde, Germany Germany "Windrad steht in Flammen" (in German). "Wind turbine stands in flames". Fire reported at a turbine in Mittenwalde. Fire crews attended from Mittenwalde and Silzmersen but could do little. They were concerned about a burning blade opacities of it falling to the ground. The turbine was completely destroyed. Reported by Nordkurier on 3 June 2015 http://www.nordkurier.de/2015/06/03/news/618360/14437100.html

1784 Environmental 13/06/2015 Porvoo, Reosaari, Finland Finland Bonus 864 1MW Report of oil leak from nacelle. Type name: Bonus 854 1MW (hubheight 60m, rotdia. 54.1m). Details: Oil leak from nacelle (with photographs). Private report (with photographs)

1785 Miscellaneous 23/06/2015 Joint Base Cape Cod, Cape Cod, MA USA "Air Force turbine offline for repairs" Failed gearbox being replaced at the Air Force Tower at Joint Base Cape Cod after only 4.5 years of operation. Reported by Cape Cod Times on 23 June 2015 http://www.capecodtimes.com/news/2015/06/23/air-force-turbine-offline-for-repairs-gear-box-was-failing-on-390-foot-tall-turbine-according-to-af.jpg

1786 Blade failure 24/06/2015 Nordsee Ost offshore wind farm, North Sea Germany Nordex N90. "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 RN1News on 24 June 2015 http://www.rn1news.com/news/2015/06/24/blade-breaks-at-nordsee-ost

1787 Miscellaneous 24/06/2015 Killarry Village Hall, Highlands, Scotland UK "Drum at Highland windfarm event as man is allegedly assaulted by security staff". Man reportedly assaulted by security staff who tried to prevent him entering the public hall 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/news/local/1638913/alleged-assault-official-windfarm-exhibition-event-agas他说.html
Texas town sues after wind turbines send blades flying

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Wind turbine catches fire. Turbine fire reported at a wind farm near West Brook, in Texas, USA. A turbine blade fell off in flames.

Wind turbine blade stuck in Goldthwaite. Several traffic holdups reported after a turbine blade was stuck trying to turn a corner in Goldthwaite, Texas. No injuries reported.

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1799 Miscellaneous 23/07/2015 Caen France

"Un élu condamné à indemniser les victimes des prises illégales d'intérêt" (In French) "Elected official sentenced to compensate victims for illegal interests". Elected official Patrick Vanbucelaere was fined 15,000 euros for taking a bribe. The criminal court of Caen passed judgment on April 28 but made public just this week. This decision is part of the long fragile of elected convictions for illegal interest taken in the context of wind farm developments on their own land.

Reported by Economiasmat.fr on 23 July 2015


http://www.economiasmat.fr/actualisation-elu-caen-judgement

1800 Miscellaneous 25/07/2015 Bayonne, NJ USA

"Bayonne losing kites a month with wind farm generator on the friz, 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 Cape Cod Times on 27 July 2015


1801 Transport 27/07/2015 New Bedford, MA USA

"Delay in Bourne slows flow of turbine parts". Wind turbine parts scheduled to arrive at a new $113 million terminal at New Bedford cannot be taken as the terminal is not yet ready.

Reported by The Jersey Journal on 25 July 2015


1802 Transport 29/07/2015 Road L284, Mecklenburg-Brandenburg border, Germany

"Verunglückter Schwerlasttransporter wird geborgen" (In German) "Casually - heavy vehicles to be salvaged". Report of transport accident on L284 road at Mecklenburg-Vorpommern (Landkreis Vorpommern-Greifswald) near the Brandenburg border. An 80 tonne, 30 meter long wind turbine section slid off the road and down an embankment. Three cranes were required for recovery and the road was closed for over 10 hours. No reported injuries.

Reported by ibb-online.de on 29 July 2015 and by Hamburger Abendblatt on 28 July.

http://www.ibb-online.de/region/brandenburg/article25514851/Schwerlasttransporter-geringer-Schaden.html

1803 Environmental 30/07/2015 North and South Dakota USA

"Study finds North Dakota birds displaced by wind turbines". A study by the US Geological Survey found that seven of nine grassland bird species were displaced from their breeding sites on mixed-grass prairies after wind turbines were built at sites in North and South Dakota. The study also found that susceptible bird species avoided turbine locations for years after construction, including species in "serious decline".

Reported by Grand Forks Herald on 30 July 2015


1804 Fire 31/07/2015 Molau, Burgenlandkreis, Germany

"Kupferdiebe setzen Windkraftanlage in Brand" (In German) "Copper thieves put wind turbine on fire". Report that thieves damaged a turbine circuit and a subsequent fire in Molau, Burgenlandkreis, Germany. The fire started on Friday morning. There were indications that the attackers had also tried to break open the doors in two other wind turbines nearby.

http://www.rbb-online.de/region/brandenburg/article205514821/Schwerlasttransporter-geringer-Schaden.html

1805 Transport 31/07/2015 Block Island, RI USA

"Barge accident dents Deepwater wind farm foundation". During the first week of construction, a barge has collided with the latticework foundation and dented one of its four hollow legs.

Reported by Providence Journal on 31 July 2015


1806 Environmental 01/08/2015 Gânarico Portugal

"Acquired flexural deformation of the distal interphalangeal joint in foals" (original in Portuguese). Study reports a high incidence of acquired flexural limb deformities in foals were as a direct result of the proximity to large wind turbines (2 MW) to the stud farm in question, where the vibration and noise caused by the turbines resulted in acquired flexural deformation of the distal interphalangeal joint in foals. Copies in English and Portuguese can be downloaded from the url

Reported by The University of Lisbon Faculty for Veterinary Medicine on 1 August 2015


http://www.repository.itli.edu/Biblionome/10054348471/Deform%20%28DC%29/1?ln=en&%20lxml=0&%20interfacing%20=%20default%20&%20OP%20=0

1807 Miscellaneous 01/08/2015 Block Island, RI USA

"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


1808 Miscellaneous 02/08/2015 Burgenlandkreis, Germany

"Kupferdiebe setzen Windkraftanlage in Brand" (In German) "Copper thieves put wind turbine on fire". Report that thieves damaged a turbine circuit and a subsequent fire in Molau, Burgenlandkreis, Germany. The fire started on Friday morning. There were indications that the attackers had also tried to break open the doors in two other wind turbines nearby.

http://www.rbb-online.de/region/brandenburg/article205514821/Schwerlasttransporter-geringer-Schaden.html

1809 Miscellaneous 02/08/2015 Caen France

"Un élu condamné à indemniser les victimes des prises illégales d'intérêt" (In French) "Elected official sentenced to compensate victims for illegal interests". Elected official Patrick Vanbucelaere was fined 15,000 euros for taking a bribe. The criminal court of Caen passed judgment on April 28 but made public just this week. This decision is part of the long fragile of elected convictions for illegal interest taken in the context of wind farm developments on their own land.

Reported by Economiasmat.fr on 23 July 2015


http://www.economiasmat.fr/actualisation-elu-caen-judgement
1807 Environmental 02/08/2015 Altamont Pass, CA USA "Rescue golden eagle dies after being hit by wind turbine". A 3-year-old female golden eagle rescued by San Ramon Valley firefighters in March and rehabilitated by Lindsay Wildlife Hospital died hours after being struck by a wind turbine. Two power workers found the eagle near a wind turbine at Altamont Pass in Livermore, according to officials from the Lindsay Wildlife Experience. The workers watched the sub-adult golden eagle struggle as she flew near the ground before falling. She was brought to Lindsay Wildlife Hospital at 11 a.m. July 25, where Dr. Lana Krol identified that she was an eagle with a satellite telemetry backpack so biologists with East Bay Regional Parks can continue to track her flight paths. A turbine struck the eagle's left wing so hard that bones went missing as it shattered at the radius and ulna. The doctor determined that the raptor would never be able to fly again and she was euthanized that day. Reported by Daily Democrat on 2 August 2015 https://www.wind-watch.org/news/2015/08/02/rescue-golden-eagle-dies-after-being-hit-by-wind-turbine/ https://www.dailydemocrat.com/environmenal/20150802/rescue-golden-eagle-dies-after-being-hit-by-wind-turbine

1808 Blade failure 04/08/2015 Goshen wind energy centre, Grand Bend, Ontario Canada "Storms reportedly damage wind turbine" and "NextEra wind turbine near Grand Bend damaged". A wind turbine at Nextera’s Goshen project on Kirkton Rd. between Blackbuick Line and Shippka Line, Grand Bend, Ontario, was damaged following a storm on 4 August. Damage was later confirmed by operators NextEra who have blamed a lightning strike. Reported by Blackburn News on 4 August 2015 and by theobserver.ca on 5 August 2015 https://www.wind-watch.org/news/2015/08/04/storms-reportedly-damage-wind-turbine/ https://www.wind-watch.org/news/2015/08/05/gmp-Nextera-wind-turbine-near-grand-bend-damaged

1809 Miscellaneous 05/08/2015 Highland, Scotland (generic) UK "School turbines removed from Highland Schools". Report that Highland Council are to remove all school turbines on safety grounds. Four have already been removed and a further eight will follow. Highland Council took the decision following a risk assessment - undertaken AFTER the turbines had been installed. There was no buffersafety exclusion zone around any of the turbines. Reported by Prass and Journal on 8 August 2015 https://www.wind-watch.org/news/2015/08/05/school-turbines-removed-from-highland-schools/ https://www.pressandjournal.co.uk/news/highland/658021/school-turbines-removed-from-highland-schools

1810 Blade failure 07/08/2015 Thurlby wind park, McKinley Township, MI USA "Lightning strikes two turbines". Two wind turbines at Thurlby 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. Reported by Michigans Thumb on 7 August 2015 https://www.wind-watch.org/news/2015/08/07/lightning-strikes-two-turbines/ https://www.michigansthumb.com/news/local/michigans-thumb-lights-strike-bat-turbines/

1811 Fire 08/08/2015 Green Mountain, Searsburg, VT USA "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. Wilmingtom Fire Department were present but could only monitor the blaze. Later reports 17 other blades at the facility were confirmed to have been struck by lightning since it started. Reported by WCAX News on 8 August 2015 https://www.windaction.org/posts/43183-gmp-searsburg-wind-turbine-catches-fire/ https://www.wcax.com/story/29745020/gmp-searsburg-wind-turbine-catches-fire


1813 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. At 18 turbines at Taichung wind farm were shut down following the typhoon, pending inspection. Reported by Focus Taiwan on 12 August 2015 https://www.wind-watch.org/news/2015/08/12/taipower-to-investigate-why-wind-turbines-topped-during-typhoon/ https://bit.ly/2u5J030


1816 Miscellaneous 19/08/2015 Brechfa Forest wind farm, Wales UK

"Brechfa wind farm councillor suspended". A community councillor has been suspended for three months after breaking the code of conduct. Long-standing member of Llanfihangel-ar-Arth Community Councillor Houlwen 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 Carmarthenshire Journal on 19 August 2015 http://www.carmarthenshirejournal.co.uk/Local-News/councillor-suspended/story-27625925-detail/story.html

1817 Fire 24/08/2015 Santilly, Loiret, France

"Un moteur d'éolienne prend feu a Santilly (Eure-et-Loir)" (In French) "Wind turbine caught fire at Santilly (Eure-et-Loir)". Report of a Nordex wind turbine fire at Santilly, France on 24 August. The fire crew could not lift the leaf and put it out. Surrounding roads were closed until the fire was out.

Reported by LaRap.pl on 24 August 2015 http://www.larap.pl/news/actuality/pays_de_france/1538487

1818 Transport 26/08/2015 Sioux City, Iowa USA

"Turbine blades back on road after being stranded in Sioux City". Report of three trucks carrying turbine blades which were stranded in Sioux City for 10 days as blades were too long to go through some construction work on 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.


1819 Miscellaneous 28/08/2015 Westport, MA USA

"Westport farmer headed to court over broken wind turbines". Farmer takes turbine owner to court as the turbines have cost him more in repair and maintenance than they ever produced. The three turbines were installed 2010 and "have only worked once out of the five years they have been on the Drift Road properties." Farmer takes turbine owner to court as the turbines have cost him more in repair and maintenance than they ever produced. The three turbines were installed 2010 and "have only worked once out of the five years they have been on the Drift Road properties."


1820 Human injury 30/08/2015 Cedar Point wind power project, Lambton County, ON Canada

"Cedar Point wind project worker injured". A second worker has been injured during construction of the Cedar Point wind project. It was reported. This is the second human injury in a 5 week period. The worker was taken to hospital after being struck by a tool which fell from height on 28 August. He was released from hospital the following day. No further details have been provided. Amec Foster Wheeler, the site construction contractor, are now under investigation by the Canadian Ministry of Labour.

Reported by Sarnia Observer on 30 August 2015 http://www.winds.ca/2015/08/30/cedar-point-wind-project-worker-injured

1821 Fatal 02/09/2015 K-149:96 highway, Nickerson, Kansas USA

"Crash victim identified". The victim in a transport fatality has been named as Donald Potter, aged 41, from Kingman, Kansas. The wind nacelle load was described by a local Highway Patrolman as taking up most of the two-lane highway. The victim and escorting pickup truck collided. The victim died at the scene. The truck driver and accompanying pickup driver were also taken to hospital - their condition was not available at the time of the press report.


1822 Environmental 03/09/2015 Neer Island, Winthrop, WA 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 birds."


1823 Blade failure 04/09/2015 Wester Orig, Castletown, Caithness, Highland, Scotland UK

Report with photographs showing damage to one of the blade tips of turbine at Wester Orig near Castletown in Caithness, KW14 8TD. The 1 kw turbine has now been shut down. Local report with photographs.

Reported by Stop These Things on 3 September 2015 http://stopthesethings.com/2015/09/03/wind-turbines-of-deer-island-killing-birds/
**1825** Blade failure 05/09/2015 Braunungsgrün wind farm, Wunsiedel, Bavaria, Germany

"Blatt schlug in Windrad ein" (in German) "Lightning strike to wind turbine". Blade damage reported following lightning strike to a turbine at the Braunungsgrün wind farm, Wunsiedel, Bavaria, Germany. The plan was shut down and the damaged rotor blade is to be removed and replaced. The turbine has been operational since 2012. The nacelle is 140m high, rotor diameter 112m.

Reported by Frankenberg on 5 September 2015

**1826** Transport 11/09/2015 Baustelle windpark, Emsland, Germany

"Millionenschaden: 200-Tonnen-Kran umgekippt" (in German) "Millions in damage: 200 tonne crane overturned". Report of 2 million euro damage to a 200 tonne crane after it overturned while being driven across a wind park construction site in Germany. During the accident, 1000 litres of hydraulic oil also leaked onto the site.

Reported by NRD on 11 September 2015
[http://www.ndr.de/nachrichten/niedersachsen/200-Tonnen-Kran-umgekippt/kranunfall146.html](http://www.ndr.de/nachrichten/niedersachsen/200-Tonnen-Kran-umgekippt/kranunfall146.html)

**1827** Environmental 11/09/2015 Baustelle windpark, Emsland, Germany

"Millionenschaden: 200-Tonnen-Kran umgekippt" (in German) "Millions in damage: 200 tonne crane overturned". Report of 2 million euro damage to a 200 tonne crane after it overturned while being driven across a wind park construction site in Germany. During the accident, 1000 litres of hydraulic oil also leaked onto the site.

Reported by NRD on 11 September 2015
[http://www.ndr.de/nachrichten/niedersachsen/200-Tonnen-Kran-umgekippt/kranunfall146.html](http://www.ndr.de/nachrichten/niedersachsen/200-Tonnen-Kran-umgekippt/kranunfall146.html)

**1828** Environmental 12/09/2015 Kahawa wind projects I and II, Maalaea, Hawaii, USA

"Wind turbines generate more hoary bat deaths than expected". Turbine operators have requested permission to kill more Hawaiian hoary bats and Hawaiian Geese that are killed by its turbines. Hawaiian hoary bats are endangered. Currently, Kahawa wind II has permission to kill 14 bats over its 20 year lifetime. Operators have requested that the number is increased to 60 after killing 18 of the bats in the first 3 years of operation. Operators have also requested that up to 48 Hawaiian Geese may also be killed over the next 17 years, as the current limit is 36. The increased numbers are both significantly higher than operators SunEdison had predicted when it developed the habitat conservation plans in 2006.

Reported by the Maui News on 14 September 2015

**1829** Miscellaneous 20/09/2015  Garavans, Fichtelgebirge, Germany

"Air disaster in the making. RAF pilots have almost 60 close-calls with wind farms". MoD has issued a limited dissolution, 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 developments, are listed. However, the Ministry of Defence withheld more information on national security.

Reported by Sunday Express on 29 September 2015

**1830** Fatal injury 28/09/2015 Storkow, Germany

"Tödlicher Unfall im Windrad" (Deadly accident in wind turbine - in German). Two employees of wind power company Enertrag were involved in a fatal accident when an elevator in a wind turbine failed and crashed to the ground. A 55 year-old employee died as a result of the accident.

Reported by Nordkurier on 28 September 2015
[http://www.nordkurier.de/template/loadchina/refresh?id=2817733909.html](http://www.nordkurier.de/template/loadchina/refresh?id=2817733909.html)

**1831** Human injury 28/09/2015 Storkow, Germany

"Tödlicher Unfall im Windrad" (Deadly accident in wind turbine - in German). Two employees of wind power company Enertrag were involved in a fatal accident when an elevator in a wind turbine failed and crashed to the ground. A 31 year-old employee was injured but managed to call the emergency services. His worksate died in the accident.

Reported by Nordkurier on 28 September 2015
[http://www.nordkurier.de/template/loadchina/refresh?id=2817733956.html](http://www.nordkurier.de/template/loadchina/refresh?id=2817733956.html)

**1832** Human health 23/10/2015 Falmouth, MA, USA

"Cease and desist order issued against Falmouth turbine". The Falmouth Zoning Board of Appeals has issued a cease and desist order against the town and ordered Wind 1 to be shut down immediately. This follows numerous complaints from neighbours and associated health issues.

Reported by Cape Cod Times on 23 Sept 2015

**1833** Miscellaneous 02/10/2015 Narragansett Bay, RI, USA

"Police: Wind farm project causing Narragansett Bay noise". A number of complaints have been received by police after construction started on the Narragansett Bay wind farm off Rhode Island. Noise was mainly in the early evening and early morning hours.

1834 Fire 10/3/2015 Vestas chemical store, Newport, Isle of Wight, England UK
"Chemical Store Fire at Vestas" - Large fire reported at Vestas chemical store on the outskirts of Newport, IOW. No one was injured.
Reported by Island Echo and Isle of Wight Radio on 3 Oct 2015
http://www.islandecho.co.uk/news/fire-in-vestas-chemical-store/  
http://www.isleofwighttimes.co.uk/news/article/117281300010.html

1835 Miscellaneous 10/3/2015 Block Island offshore wind farm, RI USA
"Regulators, safety, weaving 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

1836 Environmental 10/4/2015 Musselroe wind farm, Tasmania Australia
"Eagles at risk". Four wedge-tailed eagles reported to have been killed at the wind farm since May 2015, however a well-known wildlife biologist believes that the tally may be far higher. Wedge-tailed eagles are endangered with fewer than 1000 birds estimated to remain in the wild.
Reported by The Examiner on 4 Oct 2015

1837 Environmental 10/4/2015 Guadalteba wind farm, Malaga, Spain Spain
"Two vultures killed by guadalteba wind turbines". Vultures reported to have been killed by a wind farm with no "preventative measures" in place to minimise bird fatalities.
Reported by The Office Press on 4 Oct 2015

1838 Fire 10/4/2015 Prenzlau, Uckermark, Brandenburg Germany
"Wer uberpruft eigentlich Windrader in Deutschland?" (In German - "Who actually checks wind turbines in Germany?") Report includes report of a fire: October 4, 2015 - Prenzlau, Uckermark. In Prenzlau, there is an explosion within a windmill, while filters are moving up to the gondola just inside the tower. Cause was probably a bad wiring caused by fire.
Reported by Nordkurier on 21 Aug 2018
https://www.nordkurier.de/politik-und-wirtschaft/wirtschaftszeitung/wcono/2015/08/21/two-vultures-killed-by-guadalteba-wind-turbines/  

1839 Miscellaneous 10/7/2015 Orono, Minnesota USA
"Illegal wind turbine issues green energy entrepreneur spinning in jail". An Orono man was jailed for 6 months after illegally erecting a wind turbine on his property. He failed to obtain a permit for the device which was erected only 2 feet from his neighbours property line.
Reported by Fox News on 7 Oct 2015
http://www.exandina.com/posts/43542 Illegal wind turbine leaves green energy entrepreneur spinning in jail#.VngFJ_mLS70  

1840 Blade failure 11/10/2015 Blackburn, Ontario Canada
"Bluewater gets reports of material fail of turbines". Bluewater council is looking into reports of turbine blade Parts failing off wind turbines.
Reported by Blackburn News on 11 Oct 2015
http://www.exandina.com/posts/43554 Bluewater gets reports of material fall off turbines#.VnggP_mLS70  

1841 Miscellaneous 12/10/2015 Allerdale, Lancashire, England UK
"Allerdale Borough Council forced to apologise over turbine planning objections". The local government ombudsman decreed that Allerdale Borough Council had ignored local people's objections to a wind turbine, which was then permitted to be constructed. The council also are required to review and revise the way it operates planning consent.
Reported by ITN News on 12 Oct 2015
http://www.exandina.com/posts/43574 Allerdale Borough Council forced to apologise over turbine planning objections#.VngA5_mLS70  
http://www.exandina.com/posts/43575 Allerdale Borough Council forced to apologise over turbine planning objections#.VngCB_mLS70  
http://www.exandina.com/posts/43576 Allerdale Borough Council forced to apologise over turbine planning objections#.VnggP_mLS70  
http://www.exandina.com/posts/43577 Allerdale Borough Council forced to apologise over turbine planning objections#.VnggP_mLS70  

1842 Structural failure 13/10/2015 City College, Billings, Montana USA
"Wind gusts topple turbine: local damage reports surprisingly low". City College wind turbine brought down in gusts of less than 70mph. No injuries reported.
Reported by Billings Gazette on 13 Oct 2015
http://www.exandina.com/posts/43509 Wind gusts topple turbine: local damage reports surprisingly low#.VngCB_mLS70  
http://www.billingsgazette.com/news/local/winds-topple-turbine-local-damage-reports-surprisingly-low#.VngCB_mLS70  

1843 Miscellaneous 14/10/2015 Blackburn, Ontario Canada
"Wind turbine group told of taking property values". A member of a working group confirmed that a 25% property devaluation could be attributed to industrialized wind turbines.
Reported by Blackburn News on 14 Oct 2015
http://www.exandina.com/posts/43565 Wind turbine group told of taking property values#.VngCB_mLS70  
http://www.exandina.com/posts/43556 Wind turbine group told of taking property values#.VngCB_mLS70  

1844 Human health 17/10/2015 Garenncir Ireland
"Wind farms do make you sick". Two leading Irish health experts have warned that wind farms can contribute to ill-health, including stroke and heart attacks. They are calling for a significant increase in setback distances between turbines and housing.
Reported by Irish Daily Mail on 17 Oct 2015
http://www.exandina.com/posts/43594 wind farms do make you sick#.VngCB_mLS70  
http://www.exandina.com/posts/43595 wind farms do make you sick#.VngCB_mLS70  

1845 Miscellaneous 17/10/2015 Appanoose Elementary School, Kansas USA
"Appanoose wind turbine inspected, may not be repaired". The turbine is reported to have been broken for at least 6 months. Since it was installed in 2010 it has saved an estimated $30 in electricity. With the repair bill of several thousand dollars it is not economic to repair it.
Reported by Blackwell News on 17 Oct 2015
http://www.exandina.com/posts/43596 appanoose wind turbine inspected may not be repaired#.VngCB_mLS70  

1846 Blade failure 20/10/2015 Yama, Lake Huron, Ontario Canada
"Tory MPP reports parts flying off wind turbine, company says it has dealt with the problem". Operators have advised farmers not to go within 300m of the turbines unless they have been braked. Blade sensors are reported to becoming loose and flying off. It was later reported that Nexxtra were shutting down some turbines to help address this issue.
Reported by Toronto Star on 20 Oct 2015
http://www.exandina.com/posts/43566 Tory MPP reports parts flying off wind turbine, company says it has dealt with the problem#.VngCB_mLS70  

1847 Transport 21/10/2015 Block Island offshore wind farm, RI USA
"9,1 wind farm barges breaks loose". Two barges were involved in a transport incident when a mooring line broke, one barge then became separated and drifted before being re-secured.
Reported by Block Island Times on 21 Oct 2015
http://www.exandina.com/posts/43625 b-l wind-farm-barges-breaks-loose#.VngCB_mLS70  
1848 Fire 22/10/2015 Sontra-Damerode, Nissen, Germany Nordex N117 "Mann stirbt in 141 Metern Höhe bei Arbeiten an Windrad” (In German - Man dies at 141 meters height while working on wind turbine). Report of a fatality of a 43-year-old man from Cuxhaven at Sontra-Damerode wind farm. According to a police spokesman, the 43-year-old was working on cleaning work inside a windmill at 141 meters altitude when the fatal accident occurred. The man was trapped in the dome during work, police said. No further details have been found. Reported by Werra-Rundschau on 22 October 2015

1849 Fire 31/10/2015 Midjuplett wind power project, Fitjar, Norway Nordex N95 or N100 "Fire in windmill at Fitjar “. Nordex turbine at Fitjar on fire and the turbine burned out. Parts of the blades and nacelle/housing fell burning to the ground, and the area was cordoned off. All 44 turbines were shut down until the cause of the fire is determined. There are 3 x N90 and 10 x N100 turbines present - the article does not specify which caught fire. Reported by News Fitjar on 31 October 2015

1850 Human health 08/11/2015 Pleasants Valley wind farm, Sargeant, Minnesota USA "Couple living near wind turbines in SE Minnesota say noise disrupting their lives” Couple claiming noise from nearby 10 farm development is causing them ill-health effects. Developers acknowledge that the substation was built far closer to the couple’s home than was initially agreed. Reported by Star Tribune on 8 November 2015

1851 Transport 13/11/2015 Lowestoft, Suffolk, England Repower MD77-1.500kW "Giant wind turbine blade closes major road”. Lifeboat called out to close a wind farm support vessel to safety, after suffering "mechanical failure”. The support vessel was on route from Rotterdam to Blyth, Northumberland. Luckily no-one was injured. The cause was later attributed to a casting fault (slag intrusion) in the main shaft. Reported by Lowestoft Journal on 13 November 2015

1852 Structural failure 14/11/2015 Menilit-Horgne, Meuse, France "PARC ÉOLIEN : TROIS PALES ET UN ROTOR CHUTENT DE LEUR MÂT À MENIL-LA-HORGNE DANS LA MEUSE” (Wind farm: 3 blades and rotor fall from Menil-la-Horgne in Meuse). The entire gondola assembly including blades came crashing to the ground, a fall of 85 metres. On landing it crushed a transformer, Luckily no-one was injured. The cause was later attributed to a casting fault (slag intrusion) in the main shaft. Reported by L’Est Republicain on 14 November 2015.

1853 Blade failure 15/11/2015 Wind park at Niederkostenz in Hunsruck Germany N117 Wind Energy 1.500kW "Hunsruck: turbine von abgebrochenem Rotorblatt flog 500 m weit” (Wind turbine blade fragmented as far as 500m). YouTube report showing a disintegrated turbine blade at wind park Niederkostenz in Hunsruck in Germany. The film clearly shows large pieces of blade thrown up to 500m and over a wide area. Reported via You Tube on 15 Nov 2015 and via gegenwind-vogelsberg.de on 16 November 2015.

1854 Transport 19/11/2015 A108 road, Beverley, Humberside, England UK "Wind turbine blade closes major road” - Main road A1085 was closed by police for over an hour following breakdown of a wind turbine blade transporter. Reported by Hull Daily Mail on 18 November 2015

1855 Fire 19/11/2015 Bockelise district, Meinersen, Germany Wind turbine fire record from German Fire Brigade records. The record confirms a fire in an electrical distribution box in a turbine located in the Bockelise district of Meinersen in Germany on 19 November 2015. The fire was within the tower and was successfully extinguished after 4 hours. Reported by German Fire Brigade on 19 November 2015

1856 Blade failure 19/11/2015 Ugjizz, Niedersachsen Germany Tacke TW600e "Windradverklebung in Ugjizz zerstört” (In German - Wind turbine destroyed in Ugjizz). Report of turbine blade failure at Ugjizz wind farm. Two blades were lost with debris scattered over a 200m radius. Reported by Angspaper fur Harterglanden on 19 November 2015

1857 Blade failure 20/11/2015 Lind, Rhineland-Pfaltz Germany "Flugel abgeissen: Windrad in Lind ausgerissen” (In German - Blade demolished: wind turbine in Lind out of service). Report of blade failure in a wind turbine at Lind in Rhineland. The blade fell to the ground, with part of it (or perhaps part of a second blade) blown into a nearby field. Reported by Rhein-Zeitung on 20 November 2015

1858 Human health 23/11/2015 Neadloth, Huron East, Ontario Canada Resident says some children are allegedly receiving nosebleeds from wind turbines”. Main concerns at local community liaison committee meeting for residents of all fourteen nearby properties included: noise and vibration within the properties, sleep disturbance, headaches, nosebleeds, high blood pressure, and nausea. One of the Senior Turbine Engineers stated that these issues are a common occurrence for most of the wind projects throughout the province. Reported by Huron Expositor and WindAction on 23 November 2015

1859 Human health 08/11/2015 Pleasant Valley wind power project, Fitjar, Norway "Lowestoft Lifeboat completes six-hour tow to assist farm support vessel to safety, after suffering "mechanical failure”. The support vessel was on route from Rotterdam to Blyth, Northumberland. Luckily no-one was injured. The cause was later attributed to a casting fault (slag intrusion) in the main shaft. Reported by Lowestoft Journal on 13 November 2015

1860 Structural failure 14/11/2015 Menilit-Horgne, Meuse, France "PARC ÉOLIEN : TROIS PALES ET UN ROTOR CHUTENT DE LEUR MÂT À MENIL-LA-HORGNE DANS LA MEUSE” (Wind farm: 3 blades and rotor fall from Menil-la-Horgne in Meuse). The entire gondola assembly including blades came crashing to the ground, a fall of 85 metres. On landing it crushed a transformer, Luckily no-one was injured. The cause was later attributed to a casting fault (slag intrusion) in the main shaft. Reported by L’Est Republicain on 14 November 2015.

1861 Transport 13/11/2015 Lowestoft, Suffolk, England Repower MD77-1.500kW "Giant wind turbine blade closes major road”. Lifeboat called out to close a wind farm support vessel to safety, after suffering "mechanical failure”. The support vessel was on route from Rotterdam to Blyth, Northumberland. Luckily no-one was injured. The cause was later attributed to a casting fault (slag intrusion) in the main shaft. Reported by Lowestoft Journal on 13 November 2015

1862 Structural failure 14/11/2015 Menilit-Horgne, Meuse, France "PARC ÉOLIEN : TROIS PALES ET UN ROTOR CHUTENT DE LEUR MÂT À MENIL-LA-HORGNE DANS LA MEUSE” (Wind farm: 3 blades and rotor fall from Menil-la-Horgne in Meuse). The entire gondola assembly including blades came crashing to the ground, a fall of 85 metres. On landing it crushed a transformer, Luckily no-one was injured. The cause was later attributed to a casting fault (slag intrusion) in the main shaft. Reported by L’Est Republicain on 14 November 2015.
1869 Human health 26/11/2015 [Generic] Finland
"Vibrasonic emissions from wind turbines have adverse health effects". An independent survey undertaken by Tuuliviris - 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 inertia. The report recommends that if wind farms are suspected of causing health problems, they should be investigated by independent medical researchers instead of simply denying the existence of problems.
Press release by Tuuliviris - kansalaisyhdistys (TV-KY) on 26 November 2015. Full report is attached plus summary in English.
http://tinyurl.com/dotfsfrks_agmi.pdf
http://tvky.info/tiedostot/infra_aani.pdf

1866 Environmental 09/12/2015 [General] USA "Estimating the extent of fatal bird collisions with wind turbines". Report stating that US DoE has no real idea of the bird species being killed by wind turbines. 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 Wind Energy Queensland on 10 December 2015

1867 Structural failure 16/12/2015 Haskel County, Kansas USA "Wind turbine collapses in Haskell County". Report showing collapsed wind turbine in Haskell County, Kansas. The turbine was set up in 2014. Reported by JWCH12 on 16 December 2015
http://mkch.net/news/Wind-turbine-collapses-in-Haskell-County/3025093

1866 Human health 11/12/2015 [Generic] USA "Estimating the extent of fatal bird collisions with wind turbines". Report stating that US DoE has no real idea of the bird species being killed by wind turbines. 1.4 million birds expected to be killed - annually - should DoE reach its 20% target for wind generation.
Press Release by Wind Action and Natural Reactions on 11 December 2015

1868 Miscellaneous 20/12/2015 [Generic] Scotland UK "Wind farm companies blocking Scotland's planning system with costly appeals". Wind industry companies accused of ignoring local planners and objections and appealing refused projects to DPEA. This is costing local authorities millions at a time of increased budget pressures.
Reported by Daily and Sunday Express on 20 December 2015
http://www.windaction.org/posts/44025-man-20s-killed-while-clearing-trees-as-part-of-wind-farm-extension-project#.VouHK2eyq70
http://www.independent.co.uk/travel/uk-news/man-20s-killed-while-clearing-trees-as-part-of-wind-farm-extension-project-4336621.html

1869 Fatal 21/12/2015 Meenadreen wind farm extension, Co Donegal, Ireland Ireland "Man (20s) killed while clearing trees in a part of wind farm extension project". A man in his twenties is reported to have been killed while clearing trees for the Meenadreen wind farm extension in County Donegal. Emergency services were called but he was pronounced dead at the scene. Investigations are underway by both the Garda and HSE. In 2017, a verdict of misadventure was returned.
Reported by Independent.ie on 22 December 2015
http://www.windaction.org/posts/46625-man-20s-killed-while-clearing-trees-as-part-of-wind-farm-extension-project#.Vnq7xvmLS70
http://www.windaction.org/posts/45225-man-20s-killed-while-clearing-trees-as-part-of-wind-farm-extension-project#.VouHK2eyq70
http://www.windaction.org/posts/46625-man-20s-killed-while-clearing-trees-as-part-of-wind-farm-extension-project#.Vnq7xvmLS70

1862 Transport 05/12/2015 A20 road, Kreuz Uckermark, Germany Germany "Windrad-Transporter rollt in Straßengraben" (Turbinetransporter fällt in einen Graben). A transporter carrying a large (70 tonnes) 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 http://www.rtnkurier.de/presse/windrad-transporterin-stra ngengraben/41801.html

1863 Miscellaneous 08/12/2015 Sligo Ireland "Fianna Fail councillor resigns from party over RTE corruption scandal". A Fianna Fail councillor, also accused of demanding financial reward for filming, refused to be filmed. Report stating that US DoE has no real idea of the bird species being killed by wind turbines. 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.
Reported by The Irish Times on 8 December 2015

1861 Ice throw 01/12/2015 Ogger, Oklahoma USA ""Cogar Volunteer Fire Department: Large Chunks of Ice Being Launched Great Distance". Warning from Cogar Volunteer Fire Department "use extreme caution and stay a safe distance away from them (turbines)". Reports of very large chunks of ice being thrown 125 yards and now barbed wire fences being broken by the thrown ice.
Reported by Wind Watch and Cogar Fire Department via Facebook on 27 November 2015
http://www.facebook.com/cogarfiredepartment

1860 Structural failure 01/12/2015 Paluden Flak offshore Ireland "Man (20s) killed while clearing trees as part of wind farm extension project". A man in his twenties is reported to have been killed while clearing trees for the Meenadreen wind farm extension project. A man in his twenties is reported to have been killed while clearing trees for the Meenadreen wind farm extension project. A man in his twenties is reported to have been killed while clearing trees for the Meenadreen wind farm extension project.
Reported by Copenhagan Post on 1 December 2015
1870 Structural failure 22/12/2015 Ebbusa wind farm, Triale, Ceara state, Brazil Brazil Suzlon S95 2.1MW Suzlon investigating turbine fall in Brazil: Suzlon confirm reports of the collapse of one of its 12 Suzlon S95 2.1MW wind turbines at the Embusa wind farm in the Triale municipality of Ceara state in Brazil on 22 December 2015. A local TV video shows a severed tine section with the rotor and nacelle on the ground. Other turbines at the site continue to operate. Reported by WindPower Monthly on 10 February 2016 http://www.windpowermonthly.com/article/137934/suzlon-investigating-turbine-fall-brazil

1871 Fatal injury 24/12/2015 Balikesir, Turkey Turkey "Balikesir'de Rüzgar Gülü Can Aldı" (Wind turbine in Balikesir kills - in Turkish). During the repair of a speed sensor, part of the equipment fell onto the maintenance workers, killing one and severely injuring another. Ismail Dokey, 30 years old, died at the scene. Reported by Reshaber on 24 December 2015 http://www.reshaber.com/site/?id=8964&tr=

1872 Human injury 24/12/2015 Balikesir, Turkey Turkey "Balikesir'de Rüzgar Gülü Can Aldı" (Wind turbine in Balikesir kills - in Turkish). During the repair of a speed sensor, part of the equipment fell onto the maintenance workers, killing one and severely injuring another. Erol Kuran, 29 years old, was taken to hospital following the accident. http://www.reshaber.com/site/?id=8964&tr=

1873 Structural failure 24/12/2015 Lemnhult, Korabegra, Sweden Sweden Vestas V112 3MW "Sweden: 400 ton turbine has turned over". One of many reports that a Vestas V112 3MW turbine completely collapsed on 24 December. The turbine was one of 32 installed in early 2013, height 185m. An alert was issued about 1400 that day regarding a turbine oil leak, however on investigation it was found that the Vestas V112 had completely collapsed across the public access forest road. Reported by Vetlanda Posten and ReNews on 24 December 2015 http://www.windaction.org/posts/43999

1874 Environmental 24/12/2015 Lemnhult, Korabegra, Sweden Sweden Vestas V112 3MW "House hit by debris following blade failure". Parts were scattered over a wide area, however no-one was injured. Reported by Wexford People on 29 December 2015 http://www.windaction.org/posts/44053-a

1875 Fire 27/12/2015 Laar, Bentheim, Germany Germany DE Wind Energy 1.5s "Windkraftanlage brennt: Zwei Millionen Euro Schaden" (Turbine bories: Two Million Euro of damage). Reported fire in a wind turbine at Laar in the county of Bentheim, Germany. Fire crews could do little but secure the area and watch as the fire was too high to fight. Two million euro of damage was estimated. The fire was reported by a taxi driver. Reported by NNR.de http://nnr.de

1876 Blade failure 29/12/2015 Richfield wind farm, Bridgetown Ireland Ireland "Lightning strike knocks out wind turbine". Report that a lightning strike damaged a blade on one of the Richfield wind farm's turbines "on the run up to Christmas". Reported by Westford People on 29 December 2015 http://www.windaction.org/posts/45033

1877 Blade failure 30/12/2015 Windpark Questin, Nordwestmecklenburg Germany Germany "Windkraftanlage macht den Abflug" (In German - 'Rotter blade detrays'). 50m long blade from a wind turbine broke off and was thrown over 100m landing in a field, boring itself up to 1m into the surrounding soil. The accident happened in low winds. Reported by www.svd.de on 30 Dec 2015 http://www.svd.de/landkreis/questin/windkraftanlage-macht-den-abflug/

1878 Blade failure 04/01/2016 Corma wind plant, Pontecosco, Coruna, Spain Spain "House hit by debris following blade failure". House hit by pieces of wind turbine blade following the loss of two 5m blades from a 300kW turbine 200m from the house. Four people were sleeping in the house at the time. The Voz de Galicia report stated that a "huge cloud" 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/137923/house-hit-debris-following-blade-fall

1879 Environmental 11/01/2016 Chalfont-Kent, Ontario Canada Canada "Wind company fined for environmental offences". Gieser Wind Energy project operator Saturn Power Inc. pleaded guilty to two environmental offences and was fined $11,000 plus a victim surcharge. Reported by Daily Commercial News on 11 January 2016 http://www.dailycommercialnews.com/Resource/News/2016/1/wind-company-fined-for-environmental-offences

1880 Environmental 14/01/2016 Nalukara protected area, Black Sea coast, Bulgaria Bulgaria European Court of Justice finds against Bulgaria in Kalaksa conservation case. The European Court of Justice has ruled against Bulgaria in a case brought by the European Commission against the country over its failure to protect unique habitats and important species in the Kalaksa special protection area at the Black Sea coast. The Commission cited large numbers of wind turbines which had been authorised without adequate assessments of their environmental effects in the Kalaksa region, a migratory route and resting place for highly endangered species. Reported by The Sofia Globe on 14 January 2016 http://www.thesofaglobe.com/2016/01/14/european-court-of-justice-find-against-bulgaria-in-kalaksa-conservation-case
1881 Fire 15/01/2016 Uddelon, north west Germany

Germany

Two injured in fire: Wind Turbine* (original in German). A fire caused by electric arcing during maintenance work in the nacelle housing burned two of three technicians present. All three escaped however two technicians were injured - one badly burned. The fire completely engulfed the nacelle and burned for 3.5 hours. Fire fighters sealed off the area to let the fire burn out. Local buildings were asked to keep their windows closed in the heavy smoke.

Reported by Feuerwehr-Magazin on 15 January 2016
http://www.windaction.org/posts/44433-barbour-wind-power-facility-sentenced-to-30-

1882 Human injury 15/01/2016 Uddelon, north west Germany

Germany

Two injured in fire: Wind Turbine* (original in German). A fire caused by electric arcing during maintenance work in the nacelle housing burned two of three technicians present. All three escaped however two technicians were injured - one badly burned. A 43-year old engineer suffered from smoke inhalation, and a 22-year old engineer suffered from severe burns. He was flown by rescue helicopter to a specialist clinic. A third technician was uninjured.

Reported by Feuerwehr-Magazin on 15 January 2016
http://www.windaction.org/posts/44434-two-
technicians-wind-turbine-fall-from-nacelle-

1883 Human health 15/01/2016 Cranberry Farm, Plymouth, MA USA

USA

Mourne Board of Health takes action against Plymouth turbines*. More than a dozen violation notices were issued in connection with the construction of wind turbines on the Bourne/Plymouth town border.

Reported by The Bourne Enterprise on 15 January 2016
http://www.windaction.org/posts/44143-two-
hundreds-of-birds

1884 Human health 18/01/2016 Georgia Mountain Community Wind, VT USA

USA

‘Turbine sound and fury aggravates neighbours’. Vermont Department of Public Service Acknowledge that wind farm neighbours experience severe negative effects from turbines spinning. They describe neighbours’ complaints as “credible and serious” and state that there is evidence “of a significant impairment of the quality of life for some nearby residents”. The department determined that the neighbours potentially suffer significant adverse health effects.

Reported by VT Digger on 18 January 2016
http://www.windaction.org/posts/44148-
safety-concerns-as-second-wind-turbine-

1885 Structural failure 20/01/2016 Little Downland, Bradworthy, Devon, England

UK

Endurance E8320

‘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 had been operational since October 2012. No one was injured but neighbours have expressed concern over turbine safety. A similar turbine collapsed in the same area in 2013, less than 3 years after it was commissioned.

Reported by North Devon Journal on 20 January 2016
http://www.windaction.org/posts/44163-
safety-concerns-as-second-wind-turbine-

1886 Human injury 21/01/2016 Freisen, Saarland, Germany

Germany

Heftiger Stromschlag auf Windrad: Mann (26) in Klinik

In German - Violent shock on wind turbine - man (26) in hospital. A 26-year old technician is in hospital after suffering a severe electrical shock during maintenance work at a wind turbine in Freisen. He came into contact with a 400 volt line in the turbine nacoda and had to be winched 100m to the ground by colleagues.

Reported by www.saarbruecker-zeitung.de on 21 January 2016
http://www.saarbruecker-zeitung.de/saarland/winden/freisen/freisen/nachrichten/windkraftanlage-zwei-monteure-
einsatze/mit-einsatzes-fremdlichen-inspektionsbericht-hinweise-auf-strafofall-20160121-

1887 Miscellaneous 22/01/2016 North sea off German coast

Germany

Tragedy of Mersey divers death to be re-investigated

The death of Stephen O’Malley in May 2012 is to be re-investigated after authorities wrongly ruled that he died of an undiagnosed heart condition. He was throttled “I can’t breathe with the neck dam. It’s choking me”.

Reported by Liverpool Echo on 22 January 2016
http://www.windaction.org/posts/44166-

1888 Environmental 23/01/2016 Barbour County wind facility, West Virginia USA

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”.

Reported by The Exponent Telegram on 23 January 2016
http://www.windaction.org/posts/44188-wind-


1889 | Fire | 24/01/2016 | Krensdorf, north Burgenland, Austria | Austria | Krensdorf: Brand bei Windrad (In German - Krensdorf: Fire at wind turbine transformer). Fire at a new wind turbine transformer in Krensdorf. Three fire crews comprising of 31 firefighters were required to put the fire out over a 2.5 hour period on Sunday 24 January. The turbine was in trial operation and has been taken offline. Reported by burgiander.ORF.at on 24 January 2016 | http://burgiander.orf.at/news/stories/275402.html

1890 | Human | 26/01/2016 | Blue Sky Green Field energy center, Fond du Lac county, WI | USA | Wind turbines in Fond du Lac County causing concern for some residents. Fond du Lac County Health Department to investigate claims by turbine neighbors of adverse health effects including high blood pressure, stress, headaches, and sleep disturbances. Reported by FOX11online.com on 26 January 2016 | http://www.fox11online.com/news/local/2016/01/26/wind-turbines-in-fond-du-lac-county-causing-concerns-for-some-residents

1891 | Structural failure | 27/01/2016 | Sanden, off Denmark | Denmark | Wind turbine collapses, two people injured. 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 of diesel on board. Reported by Osnabrucker Zeitung on 27 January 2016 | http://www.osnabruecker.de/aktuell/aktuelles/66294/windrad-bei-paderborn-zusammengebrochen

1892 | Environmental | 27/01/2016 | European Arctic | European Arctic | Stop romanticizing Arctic development, say indigenous leaders. A clear message was sent at 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 havoc on traditional Indigenous homeland, destroying traditional reindeer grazing lands and causing mental and financial stress for the tribes which rely on the reindeer to make a living. Tribes 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.arctic-newswire.org/news/2016/01/27/stop-romanticizing-arctic-development-say-indigenous-leaders

1893 | Miscellaneous | 27/01/2016 | Wellandport, Wainfleet, Ontario | Canada | "Residents vexed over unexpected turbine construction impact". Reports that turbine construction company have cut down trees on private property and have stopped access to the school bus forcing children to walk 0.5km through a construction zone to catch the bus. Reported by Post Colborne Leader on 27 January 2016 | http://www.postcolborneleader.com/news/2016/01/27/residents-vexed-over-unexpected-turbine-construction-impact

1894 | 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 on 30 January 2016 | http://www.cbs2.com/news/2016/01/29/california-highway-patrol-closes-oak-creek-road-in-mojave

1895 | Transport | 03/02/2016 | North Sea, Hvide Sande, off Denmark | Denmark | Wind farm installation platform capsized. The wind turbine installation platform "Sisa Worker", which had been aground for 7 days at Hvide Sande, Denmark, finally capsized due to heavy weather. Her crew of 15 had been evacuated beforehand. The biggest risk is environmental as she has 40,000 to 50,000 gallons (178,000 litres) of diesel on board. Reported by The Maritime Executive on 3 February 2016 | http://www.maritime-executive.com/piraeus/wind-farm-installation-platform-capsizes

1896 | Transport | 04/02/2016 | City of Lemoore, CA | USA | Two 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. Reported by CBS TV on 4 February 2016 | http://www.cbs2.com/news/2016/02/04/two-blades-get-knocked-off-truck-on-highway-on-ramp-VvVlYKL70


1898 | Black failure | 08/02/2016 | Dinault, Brittany, France | France | A Dinault, les pales d'une eolienne brisees par la tempe (In French - At Dinault, blades shattered by storm). Two blades broken in a storm, parts of which were scattered, others remain hanging. The turbine was one of the first installed in Brittany - in 1999 and had withstood the 2000 storm which was far worse. Winds reached 160km/hr (100mph). A large piece of blade was found 40m from the turbine base (30m tip). Reported by Ouest France on 8 February 2016 | http://www.ouest-france.fr/regions/44/dianeult-chap-audin/2016/02/08/pales-du-eolienne-biase-par-la-tempe-6624781.html
1999 Fatal 09/02/2016 Falmouth, Massachusetts USA "Massachusetts wind turbine; A Trail of Bloody Tears" A resident of Florida, MA, took his own life on 9 February 2016 due to his peace and tranquility having been totally destroyed by nearby wind turbines, and he was unable to leave the property he loved. His last words to friends were "I can't take it anymore, I don't know what to do. Something must change". The Massachusetts Department of Environmental Protection has held hearings on wind turbine human annoyance but has failed to take any action as they themselves are involved in the financial agreements to keep the turbines operational. 

1900 Blade failure 09/02/2016 Meeninista wind farm, Drumkeen, Ireland Ireland Enercon E-84 80kw "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, 80kw Enercon E-84 turbine "appeared to tear apart". Operators were quick to blame a lightning strike for the damage. Debris from the blade is reported to have been scattered over a wide area.

1901 Blade failure 12/02/2016 Fenner wind farm, Madison County, NY USA GE Wind 1.5MW "115 foot blade falls off windmill that previously toppled in Madison County". Turbine 18 of the 20 at Fenner wind farm in Madison County has another problem. In December 2009 it collapsed and was replaced. This time one of the blades has sheared off. This turbine is only 5 years old. The turbines date from 2001. Operators have initially put the failure down to "bolt failure". 

1902 Miscellaneous 19/02/2016 Ilocos Norte, The Philippines Philippines "Wind turbine catches fire". One of the 150 turbines by Dorpen damaged. Report with video of the fire seen by the Sea Rescue helicopter based in Lydd, Kent. 

1903 Blade failure 19/02/2016 Sigel wind park, Huron County, Michigan USA "Wind turbine blade breaks in Sigel Township." A 180 foot, 7 ton wind turbine blade has broken at the Sigel wind park. The article states that "blades breaking isn't an anomaly in Huron County" and cites three other incidents in the past three years - two of blade loss/failure and one of blade replacement after lightning strikes.

1904 Fire 20/02/2016 Breathe Cayuga Ridge wind farm, Livingston County, Illinois USA "Wind turbine catches fire" One of the 150 turbines by Dorpen damaged. Report with video of the fire seen by the Sea Rescue helicopter based in Lydd, Kent. 

1905 Human injury 21/02/2016 Gunfleet Sands offshore wind farm, Essex coast, England UK "Injured man airlifted from offshore windfarm". Report that a worker on the Gunfleet Sands offshore wind farm suffered a badly lacerated leg on 20 February 2016, and had to be airlifted to Colchester Hospital by the Air Ambulance helicopter based in Lydd, Kent.

1906 Blade failure 22/02/2016 Jegen, north Emsland, Germany Germany "Windkrafterlage bei Dorpen beschädigt" (In German - Wind turbine by Dorpen damaged). Report with video links to damaged windmill 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.

1907 Structural failure 25/02/2016 Harvest wind farm, Elton, Huron County, Michigan USA Vestas V82 - 1.65MW "400 foot wind turbine falls in Huron County". A 400 foot, 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.

1908 Environmental 25/02/2016 Harvest wind farm, Elton, Huron County, Michigan USA Vestas V82 - 1.65MW "Oil leaks at wind turbines in the Thumb not a rarity". Articles confirms that 25 gallons of grease, oil and coolant spilled during the collapsed turbine incident 

1909 Miscellaneous 25/02/2016 Municipal Light Dept, Princeton, MA USA "Municipal Light Dept. plans to repair north turbine. Turbine reported to be out of action with a damaged gearbox which is being replaced. But has failed to take any action as they themselves are involved in the financial agreements to keep the turbines operational."

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**Sources:**

- [https://www.windaction.org/posts/44417-wind-turbine-catches-fire](https://www.windaction.org/posts/44417-wind-turbine-catches-fire)
2010  
**Miscellaneous**  
29/02/2016  
Kramperl wind farm, southern Germany  
Germany  
*Rotor vom Windrad kracht herunter* (In German - Wind turbine rotor crashes down).  
Report of a wind turbine construction accident at Kramperl 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 “a lot of disruption in the town” according to a police spokesman.  
Reported by www.svd.de on 29 February 2016.

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2011  
**Transport**  
04/03/2016  
South Quay, Great Yarmouth, Norfolk, England  
UK  
*Great Yarmouth "gridlock as turbine falls off lorry". Part of a wind turbine “fell off” a transport lorry on South Quay and rolled onto the pavement. Damage to the road is still to be assessed Luckily, no-one was injured. The accident caused “a lot of disruption in the town” according to a police spokesman.  
Reported by BBC News on 4 March 2016.

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2012  
**Miscellaneous**  
08/03/2016  
Bayonne, New Jersey USA  
*Napoleon’s wind turbines massive blades removed as repairs continue*. Bearing is being replaced at this troubled turbine. Repairs should have started in November 2015 but have been delayed a further 5 months. The turbine is so far estimated to have cost the city $225,000 in lost energy savings. The blades were hauled back on in the following week.  
Reported by The Jersey Journal on 8 March 2016.

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2013  
**Miscellaneous**  
16/03/2016  
Devinsane, County Cork Ireland  
*Court rules in favour of order to dismantle three wind turbines*. Court rules to dismantle three wind turbines which were constructed in the wrong locations. Two of the three turbines were constructed with blade lengths of 90m, 23m longer than planning permission specified. And all three turbines were constructed more than 250m from their approved locations.  
Reported by the Irish Times on 16 March 2016.

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2014  
**Blade failure**  
18/03/2016  
Rubric Point wind farm, Yarmouth, County, Nova Scotia Canada  
*Damaged Pubnico Point wind turbine “Like thunder out of the clear blue sky”.* Eyewitness report of “distressed blade” which was bending then broke. The nearby walking trail was closed to the public. This is one of 17 78m high Vestas V-80 1.8MW turbines on the site, operational since 2005.  
Reported by Yarmouth County Vanguard on 20 March 2016.

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2015  
**Miscellaneous**  
29/03/2016  
Mooreabold wind farm, Victoria Australia  
*Wind funds used to buy neighbours silence*. Neighbours and nearby landowners to the Mooreabold wind farm in Victoria are being offered payments between $8,000 and $25,000 a year to sign contracts to allow the wind farm operators to exceed their permit conditions for noise, shadow flicker and other potential impacts. Acceptance of the contract requires neighbours to give up their rights to formally object to the wind farm planning applications and not to contact the media about the contracts without written permission of the wind farm company. Neighbours who sign are also forbidden to sell their properties unless the buyer also accepts the contract conditions.  
Reported by The Australian on 29 March 2016.

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2016  
**Environmental**  
30/03/2016  
Garoniec Poland  
*Les riverains d’éoliennes moins considérés que la viande de boucherie* (In French - Local residents considered less than butcher meat). Report following a Polish study, validated by the scientific community in July 2015 (“The Effect of Varying Distances from the Wind Turbine on Meat Quality of Growing-Finishing Pigs” Kaneswia M. & All) which established the correlation between the quality of meat of pigs and their distance from wind turbines. The report suggests that, the closer to wind turbines, the higher the animal’s stress levels. The study concludes unambiguously that there is significant harmful influence of wind turbine noise on the quality of the meat. A report with similar findings regarding the health and wellbeing of geese near wind turbines had been published in Poland in 2013. The French article raises the point about nearby human residents and similar stress levels and the effect on human health.  
Reported by EconomieMatin on 30 March 2016.

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2017  
**Miscellaneous**  
02/04/2016  
Kinangop, Kenya Africa  
*Court stops Kinangop’s Sh15bn wind power plant*. A judge has declared 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 varied by the NEMA. The developers withdrew from the project in February 2016 after considerable opposition.  
Reported by *The Star* on 2 April 2016.
1918 Human health 03/04/2016 Gordon West Wind Energy Center, Calhan, Colorado USA "Shadow flitter adds to wind farm health issues". Residents are reporting a series of physical and psychological effects from the 145 wind turbines which became operational in October 2015. Some residents are having to close their blinds in order to avoid shadow flitter in their homes, and have been prescribed medication because of the side effects. Reported by The New Falcon Herald on 3 April 2016 http://www.newsfalconherald.org/displayartic le.php?XRef=11079

1919 Fire 05/04/2016 Strabane, County Tyrone, Northern Ireland UK "Feuer zerstört Windkraftanlage" (Fire destroys wind turbine - in German). Turbine nacelle on fire and completely turned out with both blades. Fire crews attended but could do little but control the local area as the fire was at a height of 70m. Reported by NNI on 5 April 2016 http://www.radioderry.com/ferndale-wind-farm-fire

1920 Miscellaneous 07/04/2016 Hanover wind turbine, Rassa/Heusnet, USA "Another breakdown for Hanover wind turbine". Another mechanical problem reported regarding the Hanover town wind turbine. This has prevented discussions about the Town taking over the turbine from the installer. There have been numerous problems with the turbine since its installation in 2011. Reported by Welked Local Hanover on 7 April 2016 http://www.welked-local.com/article/20160 4/07/NEWS/16040732

1921 Environmental 08/04/2016 DTE turbines near Minden City, Michigan USA "Oil leaks at wind turbines in the Thumb not a rarity". Oil leaks reported at turbines south of Minden City. Operators DTE have confirmed and leaks were reported to EPA. Reported by Huron Daily Tribune on 8 April 2016 http://www.hurondailytribune.com/news/article 8924a265f71d.html

1922 Fire 09/04/2016 Jaora in Ratlam district of Madhya Pradesh, India India INOX "Inferior technology turbines burst into fire". Second fire reported in a turbine at Jaora in Ratlam district of Madhya Pradesh reported in same article on 9 April, raising questions of the quality of the INOX turbine. Reported by Central Chronicle on 9 April 2016 http://www.centralchronicle.com/inferior- technology-turbines-burst-into-fire.html

1923 Fire 09/04/2016 Jaora in Ratlam district of Madhya Pradesh, India India INOX "Inferior technology turbines burst into fire". First fire reported at Jaora in Ratlam district of Madhya Pradesh reported on 23 March, “emitting huge amount of smoke creating panic among the villagers”. Reported by Times of India on 9 April 2016 http://timesofindia.indiatimes.com/articleshow/34962267.cms

1924 Fire 10/04/2016 Arecleoch wind farm, South Ayrshire, Scotland UK Gamesa G80 "Arecleoch Wind Farm" - wikipedia page. Fire reported and confirmed at a wind turbine in January 2016. No actual date or further details given. Reported in Sunday Mail published on 10 April 2016 but not available online. Reported by Sunday Mail on 10 April 2016 https://en.wikipedia.org/wiki/Arecleoch_Wind Farm

1925 Fire 10/04/2016 Arecleoch wind farm, South Ayrshire, Scotland UK Gamesa G80 "Arecleoch Wind Farm" - wikipedia page. Second separate fire reported and confirmed at a wind turbine in February 2016. No actual date or further details given. Reported in Sunday Mail published on 10 April 2016 but not available online. Reported by Sunday Mail on 10 April 2016 https://en.wikipedia.org/wiki/Arecleoch_Wind Farm

1926 Miscellaneous 11/04/2016 Vermont (generic) USA "Citizens group asks AG to investigate green energy 'corruption in Vermont government'”. On March 22, a 19-page petition for a corruption investigation, cites potential ethics violations and conflicts of interest and favoritism to EPA. Reported by Vermont Watchdog on 11 April 2016 http://watchdog.org/261841/petition-for- corruption-investigation/

1927 Structural failure 12/04/2016 Fenndale, Ontario Canada Vestas "Wind turbine at Fernalee leaning". One of the turbines at Ferndale, 60 km north of Owen Sound on the Bruce Peninsula, has had to be tethered after it started leaning at an angle. The 115m tall Vestas turbine had been operational since 2002. Reported by Owen Sound Sun Times on 12 April 2016 http://www.owensoundsuntimes.com/2016/04/407/NEWS/160407133

1928 Blade failure 12/04/2016 Frieden, Germany Germany WEL "Rotor-Blatt stößt Riesen-Windrad" (In German - Rotor blade stops giant turbine). Report of a cracked blade on a turbine near Frieden. Turbines were installed at the site in 2014 and this was shut down in February due to the crack. This is a WEL turbine and according to their site in 2014 and this was shut down in February due to the crack. This is a WEL turbine and according to their CEO, cracked blade problems appear to be widespread across Germany. Reported by Hildesheimer Allgemeine Zeitung on 12 April 2016 http://www.hildesheimer allgemeiner.de/news/artikel/doror-riis-stoedt- riesen-windrad.html

1929 Environmental 15/04/2016 Wind farm construction 'cuts golden plover numbers by 80%' "Wind farm construction 'cuts golden plover numbers by 80%'" NSPBP Scotland confirmed this following research monitoring bird numbers before, during and after construction. Golden Plovers are protected under the European Birds Directive. Reported by BBC News on 15 April 2016 http://www.bbc.com/news/environment-36049890


1931 Fire 26/04/2016 Denny/Lenynch, Inverclyde, Scotland UK "Fire breaks out at wind turbine near Denny/Lenynch" A wind turbine caught fire on the Cardcotta Road near Denny/Lenynch, east of Denny, in County Antim. Fire crews were in attendance but could take no action. Reported by Causeway Coast Community on 28 April 2016 http://www.causewaycoastcommunity.co.uk/news/fire-breaks-wind-turbine-near-dennylenynch
1932 Blade failure 01/05/2016 Lomih wind farm, Brandenburg, Germany GE wind energy 1.5s "Bladetornschlag im Windrad! 7 Rotorblatt bright ab! (Lightening strikes wind turbine "7 Rotor blade broken - in German). A 15m long rotor blade was broken off a GE wind turbine at a windfarm between Brandenburg and Golzow. Blade parts were spread over several hundred square meters. A lightning strike is suspected. Reported by Markische Allgemeine on 2 May 2016 http://www.windaction.org/posts/44994-varian-turbine-spinning-again-for-now/ windpark-bei-lahnin

1933 Human health 02/05/2016 Denmark [generic] Denmark Siemens employees chronically ill from dangerous chemicals at turbine facility. Article reporting at least 64 confirmed cases of employee illness and exposure due to hazardous chemicals used at the turbine blade manufacturing facility. Experts agree that this number is "shockingly high and very serious". (Original article in Danish). Reported by Reference News on 2 May 2016 http://www.wirde.de/Muensterland/2365404-turbine-convoys-roll-off/2016.05.09-bribery#.V2PFqmfru70

1934 Miscellaneous 02/05/2016 Israel [generic] Israel Siemens has agreed to pay the Israeli government a 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.wirde.de/Muensterland/2365404-turbine-convoys-roll-off/2016.05.09-bribery#.V2PFqmfru70

1935 Human health 03/05/2016 Mullavilly, Northern Ireland UK "Wind turbine issue keeps rumbling 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 be switched off outwith working hours. Reported by Portadown Times on 3 May 2016 http://www.wirde.de/Muensterland/2365404-turbine-convoys-roll-off/2016.05.09-bribery#.V2PFqmfru70

1936 Miscellaneous 06/05/2016 Golden West wind farm, El Paso county, Colorado USA "Wind farms = animal deaths and deformities?”. Report of dramatic changes in health of farm animals following start up of the turbine last September, and comparison with similar events worldwide. Reported by New Falcon Herald on 8 May 2016 http://www.windaction.org/posts/44994-varian-turbine-spinning-again-for-now/

1937 Transport 06/05/2016 Dunnsgrass wind farm, Highlands, Scotland UK "Waiting of Inverness traffic delays with wind turbines to be transported". Traffic chaos predicted for roads surrounding Inverness as wind turbine parts begin 4 months of transport activities from the harbour along the main ring road and down the A9, a 16 mile journey. Reported by The Press & Journal on 9 May 2016 http://www.pressandjournal.co.uk/fp/news/908948/turbine-convoys-refuse-root/l17956410

1938 Fire 10/05/2016 Khoei-Israe, Germany Germany Windverkraftanlage abgebrannt! (In German - Wind turbine burned). Report of a fire at a German wind turbine at Kauer in the Grass district. The turbine burnt out completely, causing 150,000 euros of damage. The nearest L560 road was closed for half an hour. Firefighters were unable to do anything but seal the area off and wait. Reported by Weltzeitluft-Nachrichten on 10 May 2016 http://www.windaction.org/posts/44994-varian-turbine-spinning-again-for-now/

1939 Miscellaneous 11/05/2016 Veanan turbine, Blackburn, Massachusetts USA Veanan turbine spinning again - for now! - Turbine was forced to shut down last September due to "technical failure". It was installed in 2012. Reported by Gloucester times on 11 May 2016 http://www.windaction.org/posts/44994-varian-turbine-spinning-again-for-now/ windpark-agabrandt

1940 Miscellaneous 11/05/2016 Lamar, Colorado USA "Metal shavings shut down plant turbine". Metal shavings in a failed gearbox reported as being responsible for shut down of the T-2 turbine east of Lamar. A similar problem had been found with the T-1 turbine in 2013. Both turbines are approx 10 years old. Reported by The Flowers Journal on 11 May 2016 http://www.windaction.org/posts/44994-varian-turbine-spinning-again-for-now/ windpark-agabrandt

1941 Miscellaneous 11/05/2016 Tumbler Ridge, British Columbia Canada All of Tumbler Ridge to lose power for the summer as planned outages. Nearly 1,800 homes will be blacked out over summer - twice - to allow connections to the Nalik 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.windaction.org/posts/44994-varian-turbine-spinning-again-for-now/ windpark-agabrandt

1942 Transport 12/05/2016 A24 highway Germany Germany "Lie brennt - A24 sieben Stunden gesperrt" (In German - "Truck burns - A24 closed for 7 hours") A24 highway was closed for 7 hours following a fire on a truck carrying wind turbine parts. Reported by Markische Allgemeine on 12 May 2016 http://www.windaction.org/posts/44994-varian-turbine-spinning-again-for-now/ windpark-agabrandt

1943 Human injury 13/05/2016 Wick Harbour, Caithness, Scotland UK Wick firm fined £26k for harbour accident. Hugh Simpson Contractors Limited was fined £26,000 after pleading guilty to using an unsafe method to carry out works removing wind turbine components from a ship to the pier, resulting in an operator falling 30 feet. Brian Reid suffered serious injuries including multiple cranial fractures and a fracture to his left hand. The incident happened in 2013. Reported by The John O'Groats Journal on 13 May 2016 http://www.windaction.org/posts/44994-varian-turbine-spinning-again-for-now/ windpark-agabrandt

1944 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 accident happened in 2013. Reported by The John O'Groats Journal on 13 May 2016 http://www.windaction.org/posts/44994-varian-turbine-spinning-again-for-now/ windpark-agabrandt
1945 Miscellaneous 13/05/2016 Duluth, University of Minnesota, Minnesota USA "3RD farm wind turbine spins out of control". Turbine spinning out of control after brake failure. The police close nearby roads. Luckily the blades stayed on. Reported by Duluth News Tribune on 13 May 2016 http://www.windaction.org/posts/45030 Wind turbine spins out of control V2Page7Art70

1946 Blade failure 15/05/2016 Black Law wind farm, Scottish Borders, Scotland UK Written confirmation by Scottish Government following FOI request. The response states "Scottish Power Renewables (UK) Limited contacted the Scottish Government's Energy Consents Unit, to report that a blade had fallen 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

1947 Transport 16/05/2016 Route 201, The Forks, Maine USA "Truck carrying wind mill tower topples over near the forks". Transport accident on Route 201 near The Forks, Johnson Mountain Township, Maine. A truck toppled onto its side while carrying a wind turbine tower, rolling into nearby electrical cables. Power was taken out and the road was blocked. Reported by WABI TV5 on 16 May 2016 http://www.windaction.org/posts/45051 Truck carrying wind mill tower topples over near the forks. V2Page11Art290

1948 Blade failure 23/05/2016 Borthen, Doresthegen, Paderborn, Germany Germany Tacke TW 600 "Wartungsprobleme angefordert" (In German - Maintenance problems requested) "Three blades on one wind turbine were destroyed on one of the 71m tall Paderborn turbines. Blade pieces, some weighing several tonnes, fell more than 250m into surrounding fields. Country officials have demanded to see the maintenance documents for these turbines. Reported by Westfalen-Blatt and by n-te on 23 May 2016 http://www.westfalen-blatt.de/nachrichten/detail/1775-3486.html

1949 Fire 24/05/2016 Shallowater, Lubbock County, Texas USA "Wind Turbine catches fire near Shallowater". Wind turbine fire reported near Shallowater, Lubbock Co, Texas. The fire was left to burn out as fire crews could do little to fight it. No injuries were reported. Reported by WLOX on 24 May 2016 http://www.wlox.com/story/32054716/wind-turbine-catches-fire-near-shallowater


1951 Human injury 26/05/2016 Offshore turbine, Walney Island, off Cumbria, England UK "Three rescued after Cumbrian fishing boat hits wind turbine". Two reports regarding an accident where a fishing catamaran collided with a wind turbine off Walney Island, near Barrow, Cumbria. The skipper suffered head injuries as a result of the accident, and was taken to Furness General Hospital for treatment. Reported by Yachting and Boating World on 26 May 2013 http://www.yachtingworld.com/yachting-boat-news-32238-three-rescued-after-catamaran-hits-wind-turbine-25040257-EVGRV3XQG7-0p

1952 Fire 28/05/2016 Near I-10, Whitewaters, LA USA "Windmill fire burns near I-10". Wind turbine rotor assembly reportedly to have caught fire with burning debris falling to the surrounding ground. Reported by The Desert Sun on 28 May 2016 http://www.desertsun.com/story/2016/05/27/windmilll-fire-burns-near--i-10--/32253-umd-farm-wind-turbine-spins-out-control


1954 Environmental 01/06/2016 Offshore wind farm, Highlands, Scotland UK "Osprey injured in offshore wind farm through crash 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 SRCA 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 to take, damage or destroy its nest, eggs or young.” Reported by The Scotsman and The Press & Journal on 1 June 2016 http://www.windaction.org/posts/45117-accident-injure-osprey-believed-to-have-crashed-into-wind-turbine-V2Page11Art290

1955 Environmental 10/06/2016 Boco Rock wind farm, Australia Australia "Boco Rock wind farm fined for disturbing Aboriginal heritage sites". Both the wind farm and power company were fined $3,000 each by the Department of Planning and Environment after they disturbed three Aboriginal sites considered to be of moderate scientific value. Reported by Saga District News on 10 June 2016 http://www.windaction.org/posts/45117-boco-rock-wind-farm-fined-for-disturbing-aboriginal-heritage-sites-V2Page11Art290

1956 Fire 10/06/2016 Martinshohle, Balteau Rosenkopf and Martinshohle, Sudwestpfalz, Germany Germany "Turbine von Windrad brannte komplett aus" (In German - Wind turbine burns out completely). One of 7 turbines in this wind facility caught fire and burned out completely. 40 firefighters attended but could do little but set up a safety exclusion zone. Burning debris was scattered up to 100m from the turbine. Reported by Pfimatisen Zeitung and Die Rheinpfalz on 10 June 2016 http://www.primatisenzeitung.de/nachrichten/detail/1775-3486.html
http://www.1862-zeitung.de/handel/betreiber/martinshohle-rossenkopf-martinshohle-baleau-sudwestpfalz-bei-windradbrand

http://www.rheinpfalz.de/handel/betreiber/martinshohle-rossenkopf-martinshohle-baleau-sudwestpfalz-bei-windradbrand
1957 Human health
13/06/2016 Wirral coast, Merseyside, England UK "Fire driving us on to parking lot say sleepsless Wirral households" Energy company building the Burco Bank offshore wind farm is rethinknig its construction strategy after hundreds of complaints from Wirral residents who have been kept awake night after night from fire driving offshoure. Fire driving only began a week before. Developers Dong Energy were accused of showing no consideration to the residents of Wirral and the surrounding area. Some residents had to take off work due to lack of sleep. Reported by Wirral Globe on 13 June 2016 http://www.wirralglobe.co.uk/news/2016-01-07/fire-driving-us-on-to-parking-lot-say-sleepless-wirral-householders
1958 Structural failure
13/06/2016 Cresstage, Much Wenlock, Shropshire, England UK 'Shropshire turbine lowered over safety fears'. A wind turbine had to be taken down by Shropshire firefighters and engineers during a storm. The turbine had become unstable in the wind. Reported by Shropshire Star on 13 June 2016 http://www.wirralglobe.co.uk/news/2016-01-07/fire-driving-us-on-to-parking-lot-say-sleepless-wirral-householders
1959 Transport
15/06/2016 Luckau/Dahme, Brandenburg Germany Report states that a wind turbine caught fire on 25 June 2016. Irma Dahlkeper, Managing director at Montag-erzeugung GmbH in Germany - Fallen overhead crane will be disassembled from Monday. Report that a large crane, used for the assembly of wind turbines between Kemlitz and Schlagsdorf, overturned on Tuesday evening 15 June. No-one was injured. Reported by UK online on 17 June 2016. "Dahlkemper faulted on lake turbines".  Report calling smoke spirals/feuer-und-malt-spiralen/ into question. "Dahlkemper had to be sued a wind turbine developer after their land was damaged during provision of access for the Pilot Hill wind farm. The article states that a borrow pit which was dug on the land has affected the farm's watershed and caused infrastructure damage to 80-100 acres. Owners are also still owed money for access tracks. Reported by The News Gazette on 28 June 2016 http://www.windaction.org/posts/45340-1062,5493156
1961 Environmental
28/06/2016 Pilot Hill Wind Farm, Iroquois County, Illinois USA "Farmland owners sue wind farm company". Farmland owners reported to be suing a wind farm developer after their land was damaged during provision of access for the Pilot Hill wind farm. The article states that a borrow pit which was dug on the land has affected the farm's watershed and caused infrastructure damage to 80-100 acres. Owners are also still owed money for access tracks. Reported by The News Gazette on 28 June 2016 http://www.windaction.org/posts/45340-1062,5493156
1962 Fire
29/06/2016 Oak Creek, Tehachapi, California USA "Turbine fire in Oak Creek area gets quick response" Report states that a wind turbine caught fire on 25 June and the fire soared to the nearby grass. Kern County Fire Department managed to contain the fire to 2 acres of dried grass. Reported by Tehachapi News on 29 June 2016
1963 Miscellaneous
29/06/2016 Erie County, Pennysylvania USA "Dahlkemper faulted on lake turbines" Report calling into question. "Dahlkemper had to be sued a wind turbine developer after their land was damaged during provision of access for the Pilot Hill wind farm. The article states that a borrow pit which was dug on the land has affected the farm's watershed and caused infrastructure damage to 80-100 acres. Owners are also still owed money for access tracks. Reported by Go Erie on 29 June 2016 http://www.windaction.org/posts/45340-1062,5493156
1964 Transport
30/06/2016 North Powys, Wales UK "Five months of turbine convoy are due to hit North Powys roads" Article predicting traffic chaos for 5 months to support two Mid Wales windfarms. Deliveries are scheduled to start in July and end in December 2016. Reported by News North Wales on 30 June 2016 http://www.windaction.org/posts/45340-1062,5493156
1965 Fire
01/07/2016 Palladam, Tamilnadu India YouTube footage of two wind turbine fires near the town of Palladam in the Indian State of Tamilnadu. The turbine in the foreground can also be seen on fire. Actual date of fire is not known - 1 July was the earliest date posted. Reported by WindAction, Starm.de, The Daily Telegraph and YouTube on 1 July 2016 http://www.youtube.com/watch?v=Z5CsAO8XM5Y&feature=youtube
1966 Fire
01/07/2016 Palladam, Tamilnadu India YouTube footage of two wind turbine fires near the town of Palladam in the Indian State of Tamilnadu. A second turbine in the background can also be seen on fire. Actual date of fire is not known - 1 July was the earliest date posted. Reported by WindAction, Starm.de, The Daily Telegraph and YouTube on 1 July 2016 http://www.telegraph.co.uk/news/2016/06/30/five-months-of-turbine-convoys-are-due-to-hit-north-powys-roads-says/ http://www.medien-schlagwort.de/regionen/spreewald/luckau/Umgestuerzte-Montagewerklueftig-25.6.2016.jpg
1967 Human health
01/07/2016 Denmark (general) Denmark "Siemens ordered to compensate sick workers in Denmark". Siemens ordered to pay compensation of almost 1 million Danish crowns ($100,000) to three workers who fell sick after working at a wind turbine factory. The three former employees suffered from asthma, allergies and eczema after working with epoxy resin and isocyanates in Siemens factory in Aalborg. The court ruled that Siemens factory lacked suitable ventilation and workers were not given appropriate PPE. Reported by Reuters on 1 July 2016 http://www.windaction.org/posts/45340-1062,5493156
1988  
**Blade failure**  
02/07/2016  
Hardscrabble wind farm, Fairfield, New York, USA  
"Wind Turbine in Fairfield struck by lightning". Report of Hardscrabble wind farm turbine struck by lightning. The turbine, near Fairfield, NY, lost a 12 foot long section of turbine blade tip which fell to the ground. No-one was injured. Turbines are 5 years old.


1989  
**Human injury**  
03/07/2016  
Minnesiach wind farm, Pratt, Kansas, USA  
"Man injured in fall from wind turbine in South Kansas" Two men had a very lucky escape following an accident on July 3 at Minnesiach wind farm near Pratt, South Kansas. One of the workers, aged 41, fell 126 feet and landed on his back on the muddy ground below. He was taken to a Wichita Hospital in a serious condition, though luckily survived the fall. Both men were GE employees. OSHA is investigating.


1970  
**Human injury (near miss)**  
03/07/2016  
Minnesiach wind farm, Pratt, Kansas, USA  
"Man injured in fall from wind turbine in South Kansas" Two men had a very lucky escape following an accident on July 3 at Minnesiach 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.


1971  
**Human injury**  
07/07/2016  
Luthfer, Emstalnd, Niedersachsen, Germany  
NEX Micon NM 64/1500  
"Windkraftanlage im Emisland ausbrannte" (In German - wind turbine in Emsland burned). Volunteer fire brigade from nearby Lathen could only seat the area off and watch it burn. One entire blade fell to the ground while burning. The fire was finally extinguished many hours later.


[https://www.westerkurier.de/region_c8491-der_ort_europasWindkraftzentrum.html](https://www.westerkurier.de/region_c8491-der_ort_europasWindkraftzentrum.html)

1973  
**Miscellaneous**  
13/07/2016  
Northern Sweden, Sweden  
"Risn wind damages in Swedish wind farm burnt"  
Staklsetra VSCA Vind B which runs wind farms in northern Sweden has finally agreed to pay compensation to the local Sami people and to reduce its impact on the Sami people's reindeer herding. Details of the settlement are not available.


1974  
**Blade failure**  
18/07/2016  
Oldersbek, Niedersachsen, Germany  
NEX Micon NM 64/1500  
"Windkraftanlage im Flammam: Winx evo hocht in der Luft brannt" (In German - wind turbine in flames - it burned at height). Fire reported in 1.3MW turbine at Oldersbek, Nordfriesland on 18 July. Winds fanned the fire in a westerly direction, and the smoke and flames were seen for several kilometers. Flames spread several hundred meters from the turbine to country road 128 which was closed. The military sealed off the area to protect people from falling debris. There were no injuries, ground fires were extinguished, and the turbine fire eventually burned out.


1975  
**Environmental**  
20/07/2016  
Ontario (general), Canada  
"Wind turbines killing tens of thousands of bats, including many on the endangered species list". Report confirms that bats are being killed by wind turbines at double the rate set as acceptable by the Ontario Government, with 42,656 fatalities in the 6-month period between May 1 and October 31st 2015. Many of those killed are on the endangered species list.


1976  
**Miscellaneous**  
20/07/2016  
General - South Australia, Australia  
"Business blows up as turbines suck more power than they generate". Wind turbines in South Australia were using more power than they generated during the state’s electricity crisis, which has prompted major businesses to threaten shutdowns and smaller firms to consider moving interstate. The sapping of power by the turbines during calm weather on July 7 at the height of the crisis, which has caused a price surge, shows just how unreliable and intermittent wind power is for a state with a renewable energy mix of more than 40 per cent.

Reported by The Australian on 20 July 2016 [http://www.windaction.org/posts/45449-business-blows-up-as-turbines-suck-more-power-than-they-generated-V9p3y_k5D70](http://www.windaction.org/posts/45449-business-blows-up-as-turbines-suck-more-power-than-they-generated-V9p3y_k5D70)  

1977  
**Fatal injury**  
22/07/2016  
Huxley, Iowa, USA  
"Worker dies in fall at wind turbine construction site near Huxley". Christopher Thompson, 31, of Manly, fell into a wind turbine being constructed at 535th Avenue near Huxley. He was working at a height of 80-90 feet, and wearing a safety harness, and fell 40 feet. He was pronounced dead at the scene. The safety harness was set to save him from hitting the ground, but he was suspended about 30 feet up in the air.  
Reported by KCCI Des Moines on 22 July 2016 and by Ames Tribune on 23 July 2016  

1978  
**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 random 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  
http://www.nps.gov/majr/natureservcen/animaldensity.shtml  
http://www.americanbirdconservancy.org/article/10666

1979  
**Fire**  
01/08/2016  
oddars power station, Blaiksjön, Sweden  
"Wind turbine: wind turbine vid Blaiksjön började brinna på måndagen" (In Swedish - Fire in wind turbine : wind turbine at Blaiksjön caught fire on Monday). The fire was at a height of 130 meters and was allowed to burn out. No injuries were reported.  
Reported by Valstalbottanryssl on 1 August 2016  
http://www.idf.se/nachrichten/local/oddeblotenbrand-windverk.wordpress.com

1980  
**Transport**  
03/08/2016  
Port of Ogdensburg, New York, USA  
"Ship hits wall in Port of Ogdensburg". Ship carrying wind turbine components hit a concrete wall at the Port of Ogdensburg on the morning of 2 August. No-one was hurt, but damages to the wall are estimated to be about $20,000. The ship bow was also damaged.  
Reported by WWNY/WNYF TV on 3 August 2016  

1981  
**Fire**  
03/08/2016  
Yursa, Caithness, Scotland, UK  
"Fire in Thurso traffic gridlock". Traffic chaos reported at a busy Thurso junction after temporary traffic lights were put in place to control transport of wind turbines through the town. No advance warning was provided by the road contractor. Business owners stated the timing - the busiest time of the year - and claimed that it had adversely affected their businesses revenue.  
Reported by John O'Groats Journal on 3 August 2016  
http://www.johnogroats.co.uk/journal.co.uk/News/Thurso-traffic-GRIDLOCK-
03082016.htm

1982  
**Fire**  
05/08/2016  
Schlesin, Dithphoz, Northern Germany  
Enron E70  
"Turbine burns as firefighters watch". Report of a turbine fire at Schlesin, Dithphoz, Northern Germany. Firefighters could do nothing but keep the surrounding area safe until the fire had burned out. Burning parts were reportedly to 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  

1983  
**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  

1984  
**Miscellaneous**  
18/08/2016  
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 taking investors of a $10 million federal grant which was unlikely to be given.  
Reported by Associated Press on 19 August 2016.  

1985  
**Fatal injury**  
19/08/2016  
Ruthton, Minnesota, USA  
"Pilot killed while spraying crops in Southwest Minnesota". Veteran pilot James Ant, once honoured by the FAA for his safe flying record, died as a result of a collision with a wind turbine cable in a field near Ruthton, MN. The plane nose dived into a nearby field, investigators say that the 68-year old pilot died instantly.  
Reported by KELO TV on 19 August 2016.  

1986  
**Environmental**  
28/08/2016  
Blue Island Wind Farm, Ohio, USA  
"Wind energy company sues to keep bird kill data out of public's hands". Iberdrola Renewables filed a lawsuit in Ohio to prevent state agencies from making public their bird and bat mortality data. Iberdrola claim that the mortality data is "trade secrets".  
Reported by American Bird Conservancy on 28 August 2016  
1997 Fire
29/08/2016 Wolf Lake, Isselburg, Westphalia Germany
Massive wind turbine catches fire and burns for hours because German fire fighters don't have ladders long enough to tackle the 100m high blaze. 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 motor blades fell to the ground. There were no reports of injuries.
Reported by Daily Mail on 29 August 2016

1988 Human health
30/08/2016 Rampam 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 Rampam Offshore Wind Fram, some 8 miles offshore. Complaints have been received from residents in Rustlingham and Shoreham, some said that their walls were vibrating.
Reported by The Argus on 30 August 2016

1989 Transport
31/08/2016 A714 road, Bargrennan, South Scotland UK
Wind turbine blade lorry catches fire”. Report of a transport fire where a lorry carrying a wind turbine blade caught fire on the A714, between Dumfries and Galloway, and South Ayrshire. Emergency services were called at 0550, and the fire was extinguished by 0630. There were no injuries.
Reported by BBC Scotland on 31 August 2016
http://www.bbc.co.uk/news/uk/scotland-37321449
http://www.windaction.org/posts/45674-wind-turbine-blade-lorry-catches-fire-turbinestart

1990 Miscellaneous
31/08/2016 Teesside, England UK
Plants for tallest wind turbines in UK planned for Teesside deemed invalid” The UK Planning Inspectorate deemed plans invalid after finding that renewable energy firm Seneca Global Energy failed to carry out proper public consultation before submitting the plans to Hartlepool Council in 2014. “The consultations were not adequate and did not meet regulation requirements”.
Reported by Teesside Gazette on 31 August 2016

1991 Human Health
06/09/2016 Mullarkey, County Armagh, Northern Ireland UK
“Court order stops noisy wind turbine” A court order has been issued stopping operation of a wind turbine during working hours only. The council confirmed that the turbine was creating unacceptable noise levels, following measurements. Residents have put up with the 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

1992 Miscellaneous
08/09/2016 Morpeth, Northumberland, England UK
Wind turbines impact TV signals”. Turbines installed at the North Steads wind farm and the Sisters wind farm reported to be causing issues with local TV reception.
Reported by Morpeth Herald on 8 September 2016

1993 Miscellaneous
17/09/2016 Prince Edward Island, British Columbia Canada
“FEI to sell wind turbines at auction; turbines failed to meet energy-saving expectations” Report that the PEI Government will sell four wind turbines and towers and parts of a fifth at auction the following weekend. Turbines failed to live up to expectations/promises. The project previously received $1.3M in local and government funding.
Reported by CBC News on 17 September 2016

1994 Human health
17/09/2016 Shirley wind farm, Wisconsin USA
“Critics: wind farm shutdown eased health issues” Eleven neighbours of the Shirley wind farm in Wisconsin say their health improved when the turbines were turned off for several days during the summer. 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

1995 Miscellaneous
17/09/2016 Dove Hill, Carry, Ayrshire, Scotland UK
“Developers of Dainty’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 17 September 2016
1996 Human health 18/09/2016 Kanio, Jaisalmer district India

* How ‘green energy’ is ‘evergreen pain’! *
- Report of residents in Kanio village near Jaisalmer districts wind turbines, complaining of ill-health effects. “In the four years since the windmills came up near our houses, we have both lost our sleep. My 60-year-old mother and wife are now both on medication... we cannot get any sleep at all.” Residents have petitioned local authorities to turn off the wind turbines at night in order to allow “the elderly” to sleep in peace.

Reported by The Times Of India on 17 September 2016

1997 Environmental 18/09/2016 (General) Japan

* Wind turbines are causing bats’ lungs to explode! Report that in Hokkaido, many white-tailed sea eagles an endangered bird listed in the Environment Ministry’s Red Data Book – have been killed due to hitting wind turbines. According to the Wild Bird Society of Japan, which has been collecting data on all wild birds injured or killed by bird strikes since 2001, there have been 341 cases across 11 prefectures (districts) – including Iwate, Fukushima and Ehime but excluding Hokkaido and Aomori. Tatsuya Ura, a senior researcher at the society, said: “There are cases of carcasses being eaten by other animals, which leave no trace of accidents. More birds are probably being killed.” The latest idea to reduce deaths of endangered species is - to paint eyes on the turbine bases....

Reported by The Japan News on 16 September 2016

1999 Human health 28/09/2016 Canadian County, Oklahoma USA

* Residents call for stricter wind farm regulations in nuisance complaint case. * - A group of residents have files a nuisance case against an Oklahoma wind farm which is preventing their families from sleeping properly.

Reported by KOCO 5 News on 29 September 2016

2000 Environmental 30/09/2016 Altamont Pass, California USA

* Wind turbines killing more than just local birds, study finds. * - A study of Golden Eagle fatalities from wind turbines in the Altamont Pass has shown that a significant fraction of the eagles had come from up to several hundred miles away. The study involved investigation of 62 Golden Eagles killed by wind turbines in Altamont Pass, of which 75% were local, and the remaining 25% had migrated to the area. Environmental Assessments carried out by wind turbine developers clearly need to take entire populations of birds into account, and not just local populations.

Reported by Phys.org on 30 September 2016

2001 Structural failure 05/10/2016 Maui, Hawaii USA

* Sierra 3.0MW "Major Hawaii wind farm shut down after turbine parts fail to ground". * - One of the eight wind turbines at the Maui facility in Hawaii lost its nacelle, hub and blades which fell to the ground on 2 October. The nacelle alone weighed 82.5 tons. Luckily, no-one was injured and the remaining turbines were shut down. The turbines had been in operation since late 2012.

Reported by Pacific Business News on 6 October and by North American Windpower and the Maui News on 7 October 2016

2002 Fatal injury 06/10/2016 Borka by Stafffelt, Germany Germany

* Windpark in Borka bei Stafffelt Arbeiter stirbt in den Tod! (Wind farm in Borka by Stafffelt: worker falls to death in German). A 29 year-old Romanian worker was killed when an elevator in the wind turbine fell from a height of 60 meters. This is a similar fatality to one which happened in Storkow, Germany, in September 2015.

Reported by Mitteldeutsche Zeitung on 5 and 6 October 2016
**NDT specialist warns of stressed turbines falling apart.**

*Reported by The Maritime Executive on 10 October 2016*

**Wind Farm Catamaran Runs Over Yacht.** On Sunday 9 October the Danish offshore wind farm service catamaran Achiever struck a Halloyg Rassy sailing yacht in the Baltic Sea harbour of Bartholom, Germany, straddling the yacht between the catamaran's hulls and tearing through its rigging. Luckily the yacht was tied up for refuelling - the Polish couple who owned her had only recently left to pay the harbour master for fuel. A third vessel was also hit following the collision.

**2004**

**Human health**

12/10/2016

Sheffield wind project, Sheffield, Vermont

USA

"Once a job as a driver, so he lost his job. They had to abandon their home in 2014 and have been unable to sell it and 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."

**2005**

**Miscellaneous**

12/10/2016

[Generic], UK

UK

"A renewables industry specialist in Non Destructive Testing, Prontoport, has claimed that many of the UK's wind turbines could be "cracking 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."

**2006**

**Structural failure**

17/10/2016

Stewartsville, Missouri

USA

"Wind turbine falls to ground. A crane collapse during wind turbine assembly led to the assembled three-blade rotor collapsing to the ground. An eye witness said there was a loud boom on the Monday morning about 8AM, after which she saw "a crane and huge wind turbine on the ground". No injuries were reported."

**2007**

**Blade failure**

22/10/2016

Kinde, Michigan

Vestas

"Broken blades on two different wind turbines at wind farms east of Kinde were found snapped in half. The first blade was north of Redman Road and east of Verona Road. Residents called WLEW to alert them. The blade failure was later attributed to "a lack of adhesive"."

**2008**

**Blade failure**

22/10/2016

Kinde, Michigan

Vestas

"Broken blades 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 Iseler Road. Residents called WLEW to alert them. The blade failure was later attributed to "a lack of adhesive"."

**2009**

**Fire**

27/10/2016

Hatay, Turkey

"Hatay Belen'de Rüzgar Türbini Yandı" (Wind Turbine burned at Hatay Belinde - in Turkish). Fire reported in a wind turbine at Hatay Belende in Turkey.

**2010**

** Fatal injury**

28/10/2016

Keith, Moray, Scotland

"Man who died in substation incident near Keith named. An employee of BAM Nuttall died in an incident during the construction of the Blackhiolk Loch 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."

**2011**

**Human health**

31/10/2016

[Generic], UK

UK

"Living near wind farms can cause sleep loss, stress and anxiety, government review finds". A UK Government review has confirmed that living near a wind farm can cause sleep loss, stress, and anxiety. The report, commissioned by DECC in 2015, said that there was an increased risk of suffering from sleep deprivation from turbines, and that excessive noise should be clamped down on.

**2012**

**Fire**

31/10/2016

Draw, Lynn County, Texas

USA

"Wind turbine destroyed by fire in Lynn County". Report of wind turbine fire at a turbine about 1 mile southwest of Draw, Lynn County, Texas. Two of the 30 foot blades fell from the tower at the time of the report.

**Reported by The Daily Mail on 31 October 2016**
2013 Human injury 02/11/2016 Brownsville, Dodge County, Wisconsin USA "Man falls from wind tower in Dodge County". A 35 year old man fell 50 feet from a wind turbine near Brownsville. His safety harness stopped the fall at 50 feet. The man survived and had injuries to his lower legs. Further details of his injuries were not available. He was taken to the local medical center.


2014 Transport 07/11/2016 North Sea North Sea "Schiff variert 40 meter lang windpark-Plaue" (Ship loses 40 meter long windpark piles). Report of a transport incident with the Dutch tug ‘Viking’ which lost two 40 meter long foundation poles between the Polish port of Sopot and Nandermark, near Bremerhaven. The piles "slipped off" the barge during wind strength 5-6.

This is not the first time this type of incident has occurred - previous known incident in 2013.


2015 Miscellaneous 07/11/2016 Scotland (generic) UK "Windfarms are waved through by SNP ministers". Complaint that SNP ministers are ignoring local opinion on wind farm developments and 'waving through' approvals despite local communities and local councils voting them against. This happened in 11 of 17 cases referred to.


2016 Environmental 08/11/2016 UK (generic) UK "Rare bats are regularly killed by wind farms, study shows". A study sponsored by Scottish Natural Heritage and other bodies shows that endangered species of bat are being regularly killed by wind farms despite operators efforts to reduce the risk. The study looked at 46 wind farms across the UK, and found up to 64 bats per day being killed at one third of them.


2017 Blade failure 09/11/2016 Immenrode, Bismarkturm, Mitzokaten, Germany Nordex "Windkraftanlage: Flugelenden flogen durch die Luft" (Wind turbine: blades flew through the air). Report of a 24 year old Nordex turbine which lost 2 blade tips in 2 nights, parts being thrown 80 meters. The turbine was shut down. No-one was injured.


2019 miscellaneous 15/11/2016 Lake Land facility, Roscommon, Ireland 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.


2020 Ice throw 15/11/2016 Dransfeld/Imbsen Germany "Road closed due to ice throw from wind turbine rotor blades. The police closed the road on safety grounds. (In German)"


2021 Structural failure 21/11/2016 Ocotillo Wind Energy Facility, California USA "Wind turbine collapses in Ocotillo". Report of a 200 foot tall wind turbine at Ocotillo collapsing spectacularly "spewing debris and three blades weighing many tons across the desert floor". This is part of a 112 turbine development. It took over an hour for the operator to show up and switch off the entire facility. At the time of collapse, winds were only 15 mph and the tower collapsed into the wind. No-one was injured.


2022 Environmental 28/11/2016 Jura mountains, Switzerland Switzerland "One wind turbine kills up to 29 birds per year". A study focussing on three wind turbines in the Jura mountains, in western Switzerland has shown that on average each causes the death of 14 to 29 birds per day being killed at one third of them. This is not the first time this type of incident has occurred - previous known incident in 2013. This suggests a significant underestimation in studies carried out by developers.

Reported by Swiss Info on 28 November 2016 http://renews.org/news/45940-one-wind-turbine-kills-up-to-29-birds-a-year/309_efforts_to_stop_wind_turbines_killing_rare_bats_are_failing

2023 Ice throw 30/11/2016 Balsams ski area, New Hampshire USA "Researchers warn of ice-throws danger from wind turbines at Balsams". Researchers who worked near the 400 foot high turbines on peaks above the Balsams ski area say there is reason to be worried about people getting too close as they observed chunks of ice being thrown and found ice crystals and broken saplings 930 feet from turbines.


2024 Fire 01/12/2016 Blath Staen wind farm, Roscomon, Ireland "Fire at 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 RTÉ News on 2 December 2016 http://www.renews.ie/news/2016/12/03/ireland-probe-at-blath-staen-wind-farm/

2025 Miscellaneous 02/12/2016 Block Island offshore facility, Rhode Island USA "Hilade turbine down for repairs at Block Island" Mechanical damage reported during commissioning of the turbines.

2526 Blade failure 03/12/2016 Semi'de Çandarlı ya, Turkey Turkey "45 ton RES turbine blade is broken - in Turkish). Report of a wind turbine blade incident in Turkey. A 34m long section of the 45m blade broke off, with pieces of the blade reported to be thrown into neighboring garden, house and olive groves. Luckily no-one was injured, but there was damage to property.

Reported by Evrensel.net on 3 December 2016


2527 Blade failure 09/12/2016 Derrysallagh wind energy project, Kinde, Michigan USA Vextas "Offical: Lack of adhesive led to broken blades". Fifty wind turbine blades at the Deerfield wind energy project were found to have the same defect that caused two other blades to break in October (already reported above). "Lack of adhesive" was discovered to be the problem. Following engineering investigation of the other turbine blades following failures at the facility, 50 of the 276 blades were found to be defective and requiring repair. Obviously appropriate quality checks are not being undertaken.

Reported by Huron Daily Tribune on 9 December 2016


2528 Structural failure 11/12/2016 Anriffin, Kreflow, Suederholz, Germany Germany of 48,000 Windrad ist umgestürzt (Assessor: Material Failure collapses wind turbine - in German). Structural failure and wind turbine collapse reported of a wind turbine at Grochwitz in the municipality of Suederholz (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-Anzeiger and Nordkurier on 13 December 2016


2529 Human health 12/12/2016 County Cork, Ireland Ireland Environ "Families forced from homes due to wind farm noise will 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 Environ 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


2530 Fatal injury 13/12/2016 Derrysallagh wind farm, Ballyfarmon, Co. Tyrone, Ireland Ireland Man dies after landslide on wind turbine farm. Investigations have been launched after Patrick McCaffrey, aged 37, from Rossinver, County Leitrim, died on Monday 11 December while working on construction of the Derrysallagh wind farm. He was caught in a landslide during groundworks, though not operating any machinery at the time. A second man who was operating a digger was also involved but was uninjured and able to walk to safety. HSE and the local Garda are investigating.

Reported by Ballinas Telegraph on 13 December 2016

http://www.windaction.org/posts/46063-man-dies-after-landslide-on-wind-turbine-farm-wp2m20161203

2531 Environmental 14/12/2016 Sanarico USA "Wind turbine rule permits thousands of eagle deaths". Report of serious concerns by the American Bird Conservancy group following agreement by the US Government that lets wind-energy companies operate wind turbines for 30 years - even if it means killing or injuring thousands of federally protected bald and golden eagles. Up to 4,200 eagle deaths are now permitted PER COMPANY - nearly four times the previous agreed totals.

Reported by the Associated Press (Denver Post) on 14 December 2016


2532 Blade failure 15/12/2016 Minden wind park, Minden Township, Michigan USA "Wind turbine breaks on snowmobile trail between Minden City and Deckerville". Officials have asked snowmobilers to avoid a popular trail as a wind turbine near the trail has a broken blade which is hanging off, blowing debris across the area. The turbine is part of DTE Energy’s Minden wind park, constructed in 2012.

Reported by Huron Daily Tribune on 15 December 2016


2533 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 continued to have killed more birds of prey during the first seven months of the year than is permitted under their approval. The formal report will be issued in March 2017.

Reported by Sarnia Observer on 16 December 2016

http://www.sarniaobserver.com/2016/12/16/reports-on-wildlife-kills-at-cedar-point-project-expected-in-march-WP2m20161203

2534 Environmental 16/12/2016 North-West Brazil Brazil Always use safety equipment in strict accordance with manuals and guidelines" Fatal accident reported in Brazil by Avanti News. The accident happened at a wind farm in northwest Brazil on 14 December 2016. It appears that full protection equipment was not used in the correct manner.

Reported by Avanti News on 16 December 2016

2035 Fire
20/12/2016 Passow wind park, Zichow. Germany Tacke TW 600 "Fierce Canadian winds snap turbine like a matchstick". 


- https://www.windaction.org/posts/46138-
fierce-canadian-winds-snap-turbine-like-
a-matchstick/
- https://www.windenergy.com/features/golden-hour-
the-paramedics-saving-lives-on-offshore
windfarms/
2658 Blade failure 18/01/2017 Nalu wind farm France
"Une pale du vent s'est arrachée et a brisé le sol nul" (in French - Wind turbine blade breaks at Nalu). Blade thrown from turbine at the Nalu wind farm and ended up in several pieces on the surrounding ground. The site is operated by EDF Energy and the blade was being repaired.
Reported by Courrier Picard on 18 January 2017

2659 Structural failure 20/01/2017 Kiggaloch wind farm, South Ayrshire, Scotland UK
Kiggaloch turbine collapse*. Report of a German tower collapse at Kiggaloch wind farm, South Ayrshire, on 13 February which was then covered up for 7 days, finally being reported on 20 February. The 480 foot tall and 160 tonne structure near Barrhill suffered structural failure and collapsed, crashing to the ground on 13 January. Debris was spread over half a kilometre from the turbine. A safety probe has now been launched.
Reported by RBNews on 20 January 2017 and by the Daily Record on 29 January 2017

2660 Miscellaneous 25/01/2017 Newburyport, Massachusetts USA
"Wind turbine coming down for repairs". An 8 year old turbine reportedly being taken down for repairs.
Reported by Daily News of Newburyport on 26 January 2017

2661 Fire 25/01/2017 Capital Hill wind farm, New South Wales Australia
"Wind Power setting the world on fire: Infigen sparks devastating NSW bushfires". Report of a massive bushfire in New South Wales, Australia, started at the Capital Hill wind farm. The fire started on 17 January and destroyed 3,400 hectares (8,400 acres), hundreds of sheep and cattle, sheds and at least one home. According to the article, this is the fifth serious bushfire caused by Australian wind farms in the past 20 years.
Reported by Stop These Things on 25 January 2017

2662 Fatal 31/01/2017 Badala village, Mul-Taluka, Surendranagar India
"Gujarat man shot dead after clash over installing windmills in Surendranagar". Report that one man was fatally shot by the security guards employed by a wind farm developer. The victim was Jodhabhai Rabari (48), a 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. Jodhabhai died on the spot.
Reported by Express News Service, Rajkot, on 31 January 2017

2663 Human injury 31/01/2017 Badala village, Mul-Taluka, 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 Jodhabhai Rabari, the man who was fatally shot.
Reported by Express News Service, Rajkot, on 31 January 2017

2664 Fatal 02/02/2017 Welte, northwest Germany Germany
"Propeller plane crashes into wind turbine, killing pilot". A single engine Diamond DA 20 A1 aircraft crashed into a 40m tall wind turbine approximately 1.5km from the Malte-Gronegau airport, in northwest Germany. The pilot was killed in the incident. An investigation is underway.
Reported by DPA/The Local on 2 February 2017
https://www.thelocal.de/20170202/propeller-plane-crashes-into-wind-turbine-killing-pilot
https://www.thelocal.de/20170202/propeller-plane-crashes-into-wind-turbine-killing-pilot

2665 Structural failure 02/02/2017 Screggagh Windfarm Ltd, Ballynahinch, Co Down, Northern Ireland UK
Nordex N80 2.5MW "Wind turbine keels over in County Down". Report of structural failure and collapse of a wind turbine at the Screggagh Windfarm in Co Down. The 328 foot high tower collapsed, with the turbine and blades crashing to the ground near the Begny Hill Road. HSE are investigating.
Reported by BBC News on 2 Feb 2017 and by the Belfast Telegraph on 3 February 2017
https://www.bbc.co.uk/news/uk/northern-ireland-36892444
https://www.bbc.com/uk/uk/uk---news-uk---ireland---reebok tournament---stl-bells---nent---ireland---36892444

2666 Human injury 02/02/2017 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 near the Melle-Gronegau airstrip, in northewest Germany. A single-engined Diamond DA 20 A1 aircraft crashed who was fatally shot.
Reported by Express News Service, Rajkot, on 31 January 2017

2667 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 Ayr on Monday 6 February. The 116 ton load left the road on a bend and rolled. Drivers were faced with major detours. A spokesman from Dairly Community Council suggested that the roads were not suitable, and said "If someone loses their life as a result, the local authority will have to defend charges of corporate manslaughter. It is an accident waiting to happen." the road re-opened 4 days later on 10 February.
Reported by STV and BBC news on 7 February 2017, and by Daily Record on 9 February 2017
https://www.bbc.co.uk/news/uk/scotland-south-ayrshire-36892444
2688  Blade failure 07/02/2017 Aquilonia, 15km from Naples Italy

"Italy: a wind turbine dismantles under the force of the wind". Video footage showing a turbine spinning out of control then the blades disintegrating in high winds, right beside a highway in Italy. The video went viral in Italy. Original listing is in French. Reported by Lavenir.net on 7 February 2017.


http://www.lavenir.net/nt/nt/2017/02/07/aquila-riviera-italie-a-turbine-qui-se-dissout-sous-la-force-du-vent

2689  Miscellaneous 14/02/2017 Nethercott Farm, Blagdon Cross, Holsworthy, North Devon, England UK

"Wind turbine built in wrong place is too close to road, warns MP". A 75m wind turbine has been built too close to the A388 road in north Devon. It is located 60m from the centre of the road, meaning that it is well within "turbine distance" of the road, and 56m short of the minimum distance advised by the Highways Agency. A second turbine nearby is located only 80m from the road. The local MP has expressed concern to the council. The council is now considering options.

Reported by North Devon Gazette on 14 February 2017.


2670  Miscellaneous 15/02/2017 Dover school turbine, Dover, Vermont USA

"Board says goodbye to non-working turbine". Dover school board has finally agreed to dispose of the school turbine on "safety and cost" grounds. It was installed in 2005 and has had a host of problems, including safety concerns over loose cables in 2005, lost blades due to an ice storm in 2007, and now has not functioned for two years. The school has recently installed solar panels which are reported to be safer and more cost-effective.

Reported by The Doellfield Valley News on 14 February 2017.


http://www.dvalnews.com/view/full_story_27362101/article/Board-says-goodbye-to-non-working-windmill-

2671  Miscellaneous 16/02/2017 Tule wind farm, McLean Valley, California USA

"Tule wind construction resumes after suspension for differing without cultural monitors present and unauthorised clearing". Construction of Tule wind farm reported to have been shut down in January due to six violations of conditions, resumed on 1 February. The site is rich in Native American history dating back thousands of years, some of which may have been damaged or destroyed.

Reported by East County Magazine on 16 February 2017


2672  Human Health 17/02/2017 Port Rynia, Ontario Canada

"An earful over turbine noise". Report of complaints from residents in Port Rynia who cannot sleep or open their windows due to noise from 4 nearby turbines. They have made numerous complaints and now have to wait for up to a year before acoustic tests confirm the noise levels one way or another. Meanwhile the residents still have to put up with the stress and loss of sleep.

Reported by Simcoa Reformer on 17 February 2017

http://www.windaction.org/posts/46318-an-earful-over-turbine-noise-WM070-L670

http://www.simcoareformer.ca/2017/02/16/earful-over-turbine-noise/

2673  Human Health 18/02/2017 Huntbarston, Ayrshire, Scotland UK

"Noisy turbine annoys Fairlie residents". The Mitsubishi test turbine at Huntbarston 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 Milpilt Weekly News on 18 February 2017

http://www.windaction.org/posts/46318-noisy-turbine-annoys-fairlie-residents/1_483933-

http://www.longandmipiltweeklynews.com/0009633-Noisy_turbine_annoys_Fairlie_residents/

2674  Miscellaneous 21/02/2017 Lask Edge Farm, Lask Edge, near Lask, Staffordshire, England UK

"Lask Edge wind turbine taken down following a long legal battle". Report that a wind turbine at Lask Edge Farm near Lask has been taken down following a long legal battle. Planning permission was refused in February 2014. Following a successful appeal the turbine was erected. However the appeal decision was challenged and successfully overturned. The Council then issued an enforcement notice to remove the turbine. An unsuccessful appeal was raised against the decision but after 3 months there is no progress. 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 Daily Record on 21 February 2017


2675  Human Health 21/02/2017 Old Dally, South Ayrshire, Scotland UK

"Carriick pensioner forced to give up dog and move to caravan after wind farm hell". Report that 82 year old Clifton Lockhart, who lived at Treadeden Cottage near Old Dally for 35 years, has been forced to move out of his home due to noise from nearby wind turbines. He has been awake for "most nights" for the past 14 years, since the turbines became operational, and now he has had enough and moved out to a caravan. The local council undertook measurements and issued a noise abatement notice in February 2016 however Mr Lockhart says nothing has changed.

Reported by Daily Record on 21 February 2017


2676  Miscellaneous 23/02/2017 Amity, DeKalb County, Missouri USA

"Mishawanne wind follows divide town north of Kansas City, blow out TV reception". Report that since mid-December when 97 nearby wind turbines went online, TV reception in the town of Amity is unwatchable. Developers NextEra Energy have promised to sort the issue but after 3 months there is no progress. Relationships in the area have soured considerably between those who’s land hosts turbines, and those who have to suffer the consequences.

Reported by WDAF-TV on 23 February 2017


http://www.windaction.org/posts/46403-controversial-mishawanne-wind-turbine-1_484931
2677 Blade failure 24/02/2017 Münchberg, Bavaria, Germany Germany "Stormult "Thomas" zerstörte Windkraft" (Storm Thomas destroys wind turbines) (in German). Serious damage was caused to all three blades on a 140m tall turbine located in Laubersreuth/Münchberg, Bavaria. The turbine was installed in 2014 though the lattice tower makes it appear to be older. Photos taken by drone show blade pieces scattered all over the surrounding ground. Reported by Frankenpos on 24 February 2017 https://www.frankenpost.de/regionen/hessen/bad-kissingen/news/brandstaetten-thomas-zerstorte-windkraftart24415386432

2678 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 2009. Reported by YourLine on 26 February 2017 https://www.yourline.com/news/local/news/storms_damage_waterfront_wind_turbinart24415386430

2679 Fire 01/03/2017 Woodlawn wind farm, Canberra Australia "Flaming crows: bird on wire sparks bushfire". Reports of a massive bushfire started on the transmission line from the Woodlawn wind farm near Tarago, east of Canberra. The fire burned 3400 hectares and caused millions of dollars of damage, killed livestock and burned out property. Reported by The Australian on 1 March 2017. https://www.rottweil.de/2017/03/01/brand-bericht-woodlawn-wind-turbine/3961276

2680 Environmental 01/03/2017 Kaeasae II wind farm, Maui, Hawaii USA "Wind farms killing more bats than expected". Report that the Kaeasae 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 figures. Reported by Maui News on 1 March 2017 http://www.windaction.org/posts/46371-wind-farms-killing-more-bats-than-expected

2681 Environmental 03/03/2017 Offshore wind, generic USA "Dirty secret behind wind turbines, they need lots of oil". Report stating the "green" credentials of wind turbines, especially during the construction of off-shore turbines. According to Forbes, an off-shore facility with 100 turbines requires over 2 million barrels of fuel just to power the ship it is trailing in construction, and a single off-shore turbine requires 18,857 barrels of marine fuel during construction. Reported by The Daily Caller on 3 March 2017 https://www.dailycaller.com/2017/03/03/dirty-secret-behind-wind-turbines-they-need-lotsof-oil/

2682 Environmental 04/03/2017 Greiner Eck wind farm, Odenwald Germany "Ölzufall im greiner-ock-was-bisher-bekannt" (in German: Oil spill in Greiner Eck: oil puddles at wind turbines). Report of several oil leaks and spills at Greiner Eck wind farm during February, and involvement of the local fire brigade to prevent further spreading of the oil. Reported by Rhein-Neckar-Zeitung and Odenwald protection association on 4 March 2017 http://rettet-den-odenwald.de/2017/03/oelunfall-im-greiner-ock-was-bisher-bekannt/

2683 Miscellaneous 04/03/2017 Various wind farms, Sicily Italy "Il/Ragusa gaza pagro picco odino; sequestro da 350 mln" (in Italian: Criminal infiltration of wind farm, seizure of 350 million euro). Report of criminal infiltration at a number of wind farms on Sicily, including the Isola di Capo Rizzuto windfarm, the assets of which have become adversely affected by the nearby Isola di Capo Rizzuto windfarm. Reported by Venere Milano on 4 March 2017 http://www.venere.it/economy/news/2017/03/04/ndrangheta-infiltrazione-parco-eolico-sequestro-da-350-mln/

2684 Human health 08/03/2017 Raheenagh wind farm, South Wicklow Ireland "South Wicklow residents ask county council for help with wind farm 'destroying lives of local families'". Residents have asked local council to intervene after their lives have become adversely affected by the nearby Raheenagh wind farm and turbines. Noise is a key issue, residents worried about their health, wellbeing and sanity. Noise described as "frightening", rattling the roofs of sheds and distressing livestock. Reported by Wicklow People on 8 March 2017 http://www.windaction.org/posts/46459-south-wicklow-residents-ask-countycouncil-to-help-wind-farm-destroying-lives-of-local-families-

2685 Human health 10/03/2017 North Beads and Sisters wind farms, Widdrington near Berwick, Northumberland, England UK "Complaints over flicker and noise problems from wind turbines". Complaint from wind turbine owner A1068 close to Widdrington which have been causing issues and stress for residents. Complaints included those from noise and shadow flicker. Reported by Northumberland Gazette on 10 March 2017 http://www.northumberlandgazette.co.uk/news/news/2017/03/10/complaints-over-flicker-and-noise-problems-from-wind-turbines/

2686 Transport 10/03/2017 Shrewhead, Stanlowly, Ayrshire, Scotland UK "Stewartry restaurant boss claims wind farm turbines are ruining her business by blocking Shrewhead layby" Owner of Diner 75 restaurant on the A75 claiming her business is being adversely affected by wind turbine transport lorries which block the layby for hours at a time, preventing staff and customers from using the access. One person has lost their job as a result, and the future of the business hangs in the balance. Reported by Daily Record on 10 March 2017 http://www.dailyrecord.co.uk/news/locallife/stewartry-restaurant-boss-claims-wind-turbine-lorries-are_ruining-her-business-by-blocking-shrewhead-layby/3961274

2687 Structural failure 14/03/2017 Narrangansett beach, Rhode Island USA "Wind turbine at Narrangansett beach collapses in storm". Structural failure of wind turbine tower reported. 100 foot lattice tower collapsed in 40mph winds. Later reports found that key bolts for the structure were missing for over a year, and a State investigation has been requested. Reported by NBC 10 News on 14 March 2017 http://www.nbc10.com/news/local/blow-down-wind-turbine-collapses-in-storm

2688 Structural failure 14/03/2017 Whiteline wind farm, Ayrshire, Scotland UK "Wind turbine at Whiteline farm loses a nose cone". Structural failure of nacelle reported at the Whiteline wind farm extension (Whiteline), when a nose cone fell a height of 140m from one of the turbines. Luckily, no-one was hurt. All turbines were shut down for safety checks. Reported by The Glasgow and Eastwood Extra on 14 March 2017 http://www.glasgowsouthandeastwoodextra.watch.org/news/2017/03/14/wind-turbine-at-whitehole-farm-loses-a-nose-cone-64391662
Fatal 16/03/2017 Kilgallioch wind farm, South Ayrshire, Scotland

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 Linares, 37, from Portugal. He is believed to have fallen onto a platform within the turbine's mast, and was pronounced dead at the scene.


Environmental 16/03/2017 Zulternberg-Seubersdorf wind farm, Kulfmbach, Germany

Windrad Störung bei Zulternberg: "Ereignis in alten Hölzern“ (in German: wind turbine breakdown at Zulternberg: event in old woods). Report of a broken turbine at the Zulternberg-Seubersdorf wind farm in the Kulmbach region. A gearbox defect is being cited. Oil is reported to be leaking, running down the turbine tower and into the surrounding area. These industrial climbers were deployed to clean the outside of the tower at heights up to 140 meters. 20 people in total were involved in cleanup operations.

Reported by infranken.de on 16 March 2017 http://www.infranken.de/news/15135456_Windf
urbine-neighbors-are-fed-up#.WTFc9OsrK70

Transport 21/03/2017 Barrhill, Ayrshire, Scotland

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. These windfarms are under construction in the area.

Barrhill residents point finger at windfarm workers for disruption

Human health 24/03/2017 Wind Energy Development turbines, Coventry, RI

"Residents complain of issues with turbines". Complaints registered about noise and shadow flicker since the turbines recently came on line.

Reported by The Coventry Courier on 24 March 2017 http://www.windaction.org/posts/46511-wind-energy-development-turbin
es-coventry-ri

Human health 24/03/2017 Muchroydale, Ayrshire, Scotland

Ayrshire pensioner says wind turbines have turned her life into "torture chamber". A 73-year old retired professional musician and music publisher who has lived in the area for over 30 years details her health problems caused by a ring of wind turbines surrounding her property. They include lack of sleep and severe stress. Other residents in the area are reporting similar health effects.

Reported by Ayrshire Post and Daily Record on 24 March 2017 http://www.windaction.org/posts/46515-
ayrshire-pensioner-says-wind-turbines-have-
turned-her-life-into-torture#.WN0Qb28rK70

Human health 24/03/2017 Calhan wind farm, El Paso county, CO

"Calhan wind farm situation remains unresolved". Nextera says turbines are within safety guidelines. Reports that both people and animals are suffering from the proximity of wind turbines. 10-15 families have had to leave their homes due to lack of sleep, sickness and stress. Operators however insist that they are operating within guidelines.


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 wind farms, which triggered further problems and then cut off the State from the rest of the grid.


Fatal 29/03/2017 Whitsake wind farm, Renfrewshire, Scotland

"Windfarm worker plunges to his death from turbine near Glasgow just weeks after tragedy at Ayrshire facility". Report of the death of a 32-year old Spanish maintenance worker at Whitsake wind farm in East Renfrewshire, on the morning of 29 March 2017. Police confirmed that the man was pronounced dead at the scene. The worker she can completely understand the resident's concerns. Residents have complained for months and been ignored - they can still clearly hear turbine noise within their homes with all the windows closed. The developer has been served stop notices by the council but has continued to work.

Reported by The Daily Record and STV on 31 March 2017 http://www.windaction.org/posts/46535-windfarm-worker-plunges-to-his-death-from-turbine-near-glasgow-just-weeks-after-tragedy-at-ayrshire-facility#.WOS5Cm8rK70

Miscellaneous 30/03/2017 Netherlands (generic) Netherlands

"Police arrest on 68 million wind energy fraud case". Report that three people were arrested and assets seized as part of an 8 million euro fraud case in the Netherlands. Holandsche Wind was used to commit Ponzi fraud - an illegal pyramid scheme. Their predecessor Nordenwind is also implicated.

Reported by NL Times on 29 March 2017 http://www.windaction.org/posts/46553-police-arrest-on-68-million-wind-energy-fraud-case#.WOSDEOOGK70

Human health 03/04/2017 West Coventry, Rhode Island USA

"Turbine neighbours are fed up". Report about a council worker who received several complaints per day from residents in West Coventry, RI. Following a site visit by the worker she can completely understand the residents' concerns. Residents have complained for months and been ignored - they can still clearly hear turbine noise within their homes with all the windows closed. The developer has been served stop notices by the council but has continued to work.

Reported by RI Central on 3 April 2017 http://www.windaction.org/posts/46551-turbin
enighbours-are-fed-up#.WN0Qb28rK70
article/B03471/62137167#A3f431922379.html
2099 Human health 12/04/2017 Big Turtle II wind farm, Fairhaven, Massachusetts USA "County planners hear about wind turbine noise complaints" Residents complaining about noise from the Big Turtle II turbines. Developers claimed that noise would not be heard from 3/4 of a mile away, however residents consequently further away are complaining. Testing of the noise levels is now taking place. Reported by Huron Daily Tribune on 12 April 2017 http://www.windaction.org/posts/46659-fairhaven-wind-turbine-noise-hears-about-wind-turbine-noise-11062592.php

2100 Fire 12/04/2017 Fairhaven, Massachusetts USA "Fire at Fairhaven wind farm on 27 April 2017" Reported by The Daily Record. There is no online reference to the report but footage of the fire is available on line (link posted). http://www.fc.co.uk/jsp/turboNote.jsp?rs=5816559531698531&genid=1871408579051435


2102 Fire 14/04/2017 Fiefbergen, Plon district, Germany "Windkraftanlage brannte bei Fiefbergen" (Wind turbine fire at Fiefbergen in German). Reported of a wind turbine fire at Fiefbergen, Plon District, by Kiel, on 14 April. The nearby K47 highway was closed to traffic while the fire burned out. The article states 40 minutes but unlikely it was that short. The cause is not apparent from now. Reported by Kieler Nachrichten on 14 April 2017 http://www.kn-online.de/News/Nachrichten-aus-Plon/K47-gaspert-Windkraftanlage-brennt-bei-Fiefbergen

2103 Miscellaneous 15/04/2017 Deerfield, Massachusetts USA "Bat habitat study undertaken during turbine construction" Report states that six individuals have been charged with fraud of $2.2 million following investigations by FBI and IRS. Reported by Nextbay Business Journal on 15 April 2017 http://www.windaction.org/posts/46598-island-county-wind-farm-awp-9%2004%2015%20GT


2105 Fatal 18/04/2017 South Wales, UK "Man in hospital after wind farm accident" Reported by BBC Cumbria News on 18 April 2017 and by Rutland Herald on 19 April 2017 http://www.rutlandherald.com/articles/crane-towers-medicated-driving-a-crane/

2106 Miscellaneous 19/04/2017 Stingel Elementary school, Ontario Canada "Ontario schools address broken wind turbine" Broken wind turbine reported at 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. Reported by Mansfield News Journal on 19 April 2017 http://www.windaction.org/posts/46589-turbine-stopped

2107 Human injury 24/04/2017 Barrow, Cumbrian coast, Ireland "Man in hospital after wind farm accident" Reported that SafeWorx NSW are investigating after a man was injured while working at a wind farm in northern New South Wales. The man, aged 43, suffered a compound fractured ankle, and was flown to hospital in Tamworth. Reported by CBS News on 24 April 2017 http://www.cbsnews.com/news/2017-04-24/county-planners-hear-about-wind-turbine-noise/

2108 Transport 24/04/2017 Barrow, Cumbrian coast, Ireland "Bat spotted flying near Irish wind farm coach" Skipper of whelk fishing boat which crashed into an offshore wind turbine was fined. The family business loss was estimated at over £100,000. Reported by BBC Cumbria News on 24 April 2017 http://www.bbc.co.uk/news/uk-england-39394784

2109 Human health 25/04/2017 Wind farm, Northern Ireland UK "Turbine killed" - A man named as 'Michael' was killed by a wind turbine in Warrenpoint. The turbine is reported to have been stopped by operators following a series of noise complaints from nearby residents. Residents knew nothing about the development until work to erect the turbines started in March 2017. They claim that 2017 planning permission has not yet been given. Reported by The County Down Outlook on 25 April 2017 http://www.windaction.org/posts/46574/turbine-killed

2110 Miscellaneous 25/04/2017 Fall River, Massachusetts USA "PhilsLighter 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 1.5 MW turbines. Reported by Herald News on 25/0/4/2017 http://www.heraldnews.com/news/20170424-phils-lighter-wind-turbine-shutdown-for-work


2112 Fire 27/04/2017 Fairhaven, Massachusetts USA "Fairhaven wind turbine catches fire" Minor fire reported at Fairhaven's north turbine, situated in the town. No one was hurt. Reported by Fairhaven Neighborhood News on 27 April 2017 http://www.windaction.org/posts/46589-fairhaven-wind-turbine-cries-fresh-WTFPasserby070
2113 Human injury 28/04/2017 South Vaagakulam, Ramanur India | "Farmer attempts to end his life". A farmer attempted suicide following threats and intimidation by thugs employed by a wind farm developer. He had sealed off his farm - when he complained to the police they threatened him unless he dropped the charges. 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.windwatch.org/news/2017/04/28/farmer-attempts-to-end-life/"
2122 Transport 16/05/2017 A33 autobahn, near Bielefeld Germany

Wind turbine smashes onto Autobahn, blocking traffic for hours. Reports from various sources that a wind turbine blade fell from its transporter, crashing onto the A33 Autobahn near Bielefeld in Germany, blocking traffic for hours. The cause of the accident was a collision with another truck, which had its cabin squashed and driver injured. A car approaching on the opposite lane also hit the blade, and the driver was seriously injured. Another truck, behind the car, also hit the blade. Rescue vehicles carried "several people" to nearby hospitals.

Reported by BFBC News on 19 May 2017.

2124 Environmental 19/05/2017 Germanic ([Generic])

"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 Berlin. Researchers are recommending that wind turbines shut down on demand.

Reported by The Times on 22 May 2017.

2125 Environmental 22/05/2017 Suffolk coast, England UK

Windfarms blamed after three whales die off Suffolk. Marine experts believe that three whales washed up on the Suffolk coast may have died after becoming disoriented by offshore wind farms. There are several large commercial wind farms off the Suffolk coast.

Reported by The Telegraph on 16 May 2017.

2126 Structural failure 24/05/2017 Greensburg, Kiowa County, Kansas USA

"Wind turbine collapses for no obvious reason." Collapse of wind turbine reported in Greensburg, Kiowa County, Kansas, during mild weather. "The turbine had been in operation at a local hospital for 6 years. No-one was injured, though a man had been mowing grass beneath the tower only minutes before.

Reported by Kiowa County Signal on 24 May 2017.

2127 Human health 24/05/2017 Colorado USA

"Is big wind making people sick?" Report of several wind farm neighbours suffering ill-health since nearby turbines became operational. The article notes that since many industrial wind turbines have become operational, health issues have increased markedly, yet there are few studies being undertaken to examine the issues.

Reported by The Hill on 24 May 2017.

2128 Human health 28/05/2017 Osburn, Dekalb County, Missouri USA

"Wind farm still causing concern in Dekalb County." Report of continuing complaints from nearby residents about ill-health effects from noise and flashing lights from the wind farm.


2129 Fire 29/05/2017 Olderbek, Nordfriesland Germany 1.5MW

"Unsparing WIndrad in Nordfriesland fangt Feuer." (in German). "Wind turbine in North Frisia catches fire." Report of a fire in a wind turbine at Olderbek, Nordfriesland. This is the second turbine fire at the same site in the past 12 months.

Reported by NDR on 29 May 2017.

2130 Human health 31/05/2017 Ashfield-Colborne-Wawanosh Township, Huron County, Ontario Canada

"Family, young children forced from home by wind turbine noise". Report of a family and young children forced to leave their home after noise from a nearby wind turbine became intolerable. An 8-year old family member reported severe pressure and pain in their ears. Headaches were also reported by others. They have filed a formal complaint with the Ontario government.

Reported by Wind Concerns Ontario on 31 May 2017.

2131 Human health 31/05/2017 Goderich, Ontario Canada

"Ontario family says wind turbines have made life a "nightmare"." Ontario retired couple suffering ill-health effects from nearby wind turbines, saying their life has become a nightmare since the 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.

2132 Miscellaneous 31/05/2017 Awaji Island, Hyogo Prefecture Japan

"Awaji island wind turbines topple over as powerful typhoon passes western Japan." 2018 accident report confirms that the turbine had been damaged by lightning and out of commission since May 2017 (actual date not known).

Reported by The Japan Times on 24 August 2018.
2133 Human health 01/06/2017 Nailton Community Windfarm, Renfrew, Scotland UK "Report says turbines exceed noise limits" For 4 years residents had been complaining about noise from wind turbines at the Nailton 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 right. The council are now considering what to do.

Reported by Glasgow South & Eastwood Extra on 1 June 2017

2134 Human health 01/06/2017 Ontario Canada "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 completely inadequate by residents living with daily turbine noise.

Reported by St. Thomas Times-Journal on 31 May 2017

2135 Blade failure 03/06/2017 Hooker ridge wind farm, Enid, Oklahoma USA GE 1.7MW XLE "GE blade break in Oklahoma; Nasctra investigating failure of 1.7MW XLE turbine at 98MW wind farm" Blade broke off a GE 1.7MW XLE turbine on 31 May. The turbine had been in operation for under 2 years. The main piece of the blade travelled approx 100 yards.

Reported by NNEWS on 3 June 2017
https://www.wind-watch.org/news/2017/06/03/ge-blade-breaks-off-1-7m-xle-turbine-at-98m-wind-farm/

2136 Fire 06/06/2017 Endeavor wind energy centre, Ocesia, County, Iowa USA 2.5MW Clipper "Fire destroys wind turbine near Harris", Report of a fire at a wind turbine in Harris, north-west Iowa. Two blades fell to the ground burning. A NextEra spokesman described the incident as "exceedingly rare", despite it being the second most common type of wind farm accident.

Reported by Explore Cheyenne on 6 June 2017 and by Des Moines Register on 8 June 2017
https://www.windaction.org/posts/46863-it-s-exceedingly-rare-for-a-fire-to-have-engulfed-a-turbine

2137 Miscellaneous 08/06/2017 Rampion offshore wind farm, English Channel UK "Report to plan to free Moby Dig" - Report that the Moby Dig has been almost fully submerged each day when the tide is in. The digger is described the incident as "exceedingly rare", despite it being the second most common type of wind farm accident.

Reported by Worthing Herald on 8 June 2017

2138 Fire 08/06/2017 Salt Fork wind facility, Donley County, Texas USA "Wind turbine catches fire in Texas panhandle", Wind turbine fire reported at the Salt Fork wind facility, Donley County, Texas. The turbine was completely burned out. Photos show burning debris on the ground and falling from the turbine. An eye witness described "video which shows pieces of fiery debris raining down on the ground below."

Reported by KVII TV and KTXS on 8 June 2017

2139 Human health 10/06/2017 Montagne-Fayet France "A vendre, cause: eoliennes", "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 born nearby wind turbines.

Reported by Franceinfo on 16 June 2017
https://www.franceinfo.fr/france/hautes-de-france/comite-de-normandie-cause-eoliennes-le-ras-le-bol-des-habitants-de-montagne-fayel-2230777.html

2140 Structural failure 13/06/2017 Steele Flats wind farm, Diller, Nebraska USA GE 1.7MW 103 "Wind tower collapses south of Diller" One of the turbine towers at the Steele Flats wind farm, near Diller, Nebraska, has collapsed onto a surrounding cornfield. Photos show collapse at the base of the turbine, with the remaining structure strewn across the surrounding ground. One local commented that it was lucky the collapse took place in the early morning - as crop spraying would have been underway later in the day. The facility is operated by NextEra - the turbine was erected in 2013.

Reported by NNCN 94.7 FM on 13 June 2017 and by Lincoln Journal Star on 14 June 2017

2141 Miscellaneous 14/06/2017 Lake Land College, Illinois USA 100kW Bora "Lake Land college removes, disassembles damaged wind turbines", Two 100kW Bora turbines at Lake Land College have been removed. There were installed in 2012, but after one was struck by lightning in 2015, the repair bill far outweighed any revenue gained by further operation.

Reported by Effingham Daily News on 14 June 2017

2142 Miscellaneous 14/06/2017 Saco, Maine USA "Saco seeking to get rid of wind turbine", "A 180 foot wind turbine, shut down in 2016 due to safety is to be removed after it failed to live up to expectations. The turbine never generated anything close to the amount promised. Entegrity Wind, who supplied the turbine, went bankrupt in 2009.

Reported by the Journal Tribune on 14 June 2017
2143 Fire
16/06/2017
Trimdon Grange wind farm, County Durham, Northumberland, England
UK
 Norse N65/1300 1.3MW
"Fire hits Durham wind farm: Two Norse N65/1300 turbines affected at Trimdon Grange blaze". Two of the four turbines went on fire on 14 June - Northern Powergrid attributed the cause to the transformers. The turbines had been operational since 2008. Power was cut off to homes in Teeside for several hours.

Reported by Teesside Gazette on 15 June 2017 and by nbcNEWS on 16 June 2017

2144 Structural failure
20/06/2017
Hoosier, Oklahoma
USA

"Wind turbine collapses at Hoosier" Wind turbine owned by Tri-County Electric Cooperative reported to have collapsed the previous afternoon (Monday 19 June). Wind speeds were not high at the time. Photos show the damage to be more like blade failure rather than full structural collapse.

Reported by High Plains Daily Leader on 20 June 2017

2145 Structural failure
21/06/2017
Shannon Wind Farm, Windthorst, Texas
USA
GE 1.7MW 103
"Wind turbine collapses in Windthorst". A 2 year old wind turbine collapsed at the 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 re-started. The same model of turbine collapsed in Nebraska only the previous week.

Reported by KAusz-TV Newschannel21 on 21 June 2017

2146 Blade failure
22/06/2017
Noney, Prince Edward Island
Canada
"PEI wind farm brings in special scaffolding to repair turbine blade". Internal cable failure within the turbine blade has led to a specialist crawling platform being taken from Quebec to PEI to carry out blade repairs.

Reported by CBC News on 22 June 2017

2147 Human health
23/06/2017
Falmouth Wastewater Treatment Facility, Falmouth, Massachusetts
USA
"Court ruling forces shut down of second turbine". A turbine 2 forced to shut down due to public nuisance. Turbine 1 was shut down in September 2015 also because of legal action. The turbines have been subject to complaints and legal action since they started to operate in 2009. The Judge ruled that the turbines negatively affected a neighbouring family’s “health and well being”. Details included increased stress, anxiety, insomnia, nausea, panic attacks and depression.

Reported by The Enterprise on 23 June 2017

2148 Environmental
23/06/2017
Block Island offshore wind farm, Rhode Island
USA

"Offshore wind turbine may have killed young whale". Turbines at the Block Island offshore wind farm are suspected in the death of a young humpback whale on 23 June. This is one of 46 dead humpback whales washed ashore since January 2017, prompting concern from the National Oceanic and Atmospheric Administration.

Reported by The Daily Caller on 23 June 2017

2149 Blade failure
23/06/2017
Keowood Elementary School, Lindeneood, Illinois
USA
"Glen Ellyn 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 lighting strike in Spring 2017 which “sent scraps of the turbine flying outside the school”.

Reported by WREX TV on 23 June 2017

2150 Blade failure
27/06/2017
Blumfield Township, Saginaw County, Michigan
USA
GE 1.6MW
169-foot wind turbine blade snags, dangles from rotor. A 160-foot (50 meter) blade broke from a GE 16 MW turbine, and was left dangling. A second blade was bent in the incident. This is one of 75 GE 1.6MW turbines installed by NextEra across three Michigan counties. The turbine had been operational since 2012.

Reported by Milve and KRTV on 27 June 2017

2151 Human injury
29/06/2017
White Rock wind project, New South Wales
Australia

"Construction, Forestry, Mining and Energy Union slam Goldwind Australia after White Rock wind farm incident". A transport accident in which a vehicle rolled 30 meters down an embankment, injuring 3 workers, happened at White Rock wind farm on the evening of 26 June. The union CFMEU later slammed Goldwind Australia for unsafe practices - having previously highlighted the need for hard barriers at embankments. Two of those injured were rushed to hospital, while a third man was flown to Tamworth Base Hospital with spinal injuries and internal bleeding. This is the second reported accident in 2 months which required the rescue helicopter.

Reported by Glenn Armas Examiner on 27 June 2017

<table>
<thead>
<tr>
<th>Category</th>
<th>Date</th>
<th>Location</th>
<th>Event</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human injury</td>
<td>29/06/2017</td>
<td>Paderborn-Benhauen, Wiedetal, Germany</td>
<td>Unwindrad: Arbeiter saß mit eingeklemmten Finger am Windrad fest</td>
<td>Reported by Neue Westfalenische on 29 June 2017</td>
</tr>
<tr>
<td>Transport</td>
<td>30/06/2017</td>
<td>Spanish coast of Atlantic Ocean</td>
<td>Un mercante pierde parte de su carga entre Viveiro y San Cibrao</td>
<td>Reported by Talamone Tribune on 6 July 2017</td>
</tr>
<tr>
<td>Human health</td>
<td>06/07/2017</td>
<td>Generic</td>
<td>Wind turbines damage human health says Portuguese scientist</td>
<td>Reported by Talamone Tribune on 6 July 2017</td>
</tr>
<tr>
<td>Environmental</td>
<td>09/07/2017</td>
<td>North Kent Wind 1, Darrell Line, Chatham Plant, Ontario</td>
<td>MOE tells UK Wind Farm developer to fix turbine bases</td>
<td>Reported by Blackburn News on 9 July 2017</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>16/07/2017</td>
<td>Scotland (generic)</td>
<td>&quot;Un mercante pierde parte de su carga entre Viveiro y San Cibrao</td>
<td>Reported by Talamone Tribune on 6 July 2017</td>
</tr>
<tr>
<td>Fire</td>
<td>17/07/2017</td>
<td>BPCc Binhai North offshore wind farm, off Jiangsu</td>
<td>Fire hits windfarm off Jiangsu, one missing.</td>
<td>Reported by Splash 247 on 17 July 2017</td>
</tr>
<tr>
<td>Fatal</td>
<td>17/07/2017</td>
<td>BPCc Binhai North offshore wind farm, off Jiangsu</td>
<td>Fire hits windfarm off Jiangsu, one missing.</td>
<td>Reported by Splash 247 on 17 July 2017</td>
</tr>
<tr>
<td>Human health</td>
<td>18/07/2017</td>
<td>Mid Pine wind project, Lincoln County, South Dakota</td>
<td>Wind turbine noise too much for South Dakota homeowner.</td>
<td>Reported by Marshall Independent on 18 July 2017</td>
</tr>
</tbody>
</table>
2160 Fire 19/07/2017 Post Rock wind power project, Lincoln County, Kansas USA GE 1.5MW "Wind turbine catches fire in Lincoln County". A wind turbine, south of Vesper and north of I-70, caught fire on 18 July, scattering burning debris across a wide area and losing a blading 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 were operational in November 2012. "The previous fire is not recorded in this database." Reported by KWCH TV on 19 July 2017 http://www.windaction.org/posts/46961-wind-turbine-catches-fire-in-lincoln-county-W2TH5J9670

2161 Structural failure 23/07/2017 Darrell Line, Chatham-Malchow, Germany Ireland "Silent force led to defects in wind turbine foundations". Planning documents reveal that remedial work needs to be carried out on as many as 55 wind turbines across Ireland, including those in Tyne, Cork and Cavan. "The electricity system is at risk of a blackout if one of the turbines develops a structural failure. The Irish Backstop 950 project is a major wind farm currently being built near New Ross in County Wexford. It is owned by the UK’s SSE, which is funding the project." Reported by Business News Ireland on 23 July 2017 http://www.wtbk.com/news/20170724/sse-forced-to-fix-defects-in-wind-turbine-foundations.559578911.html

2162 Fire 29/07/2017 Blue Canyon wind facility, Oklahoma USA "Firefighters respond to wind turbine fire". Report of wind turbine fire at EDP Renewables’ Blue Canyon wind facility on the Caatillo-Comanche County line on 29 July, near to State Highway 115. "Smoke and fire were visibly coming from the turbine for about 30 minutes, when the wind turbine suddenly caught fire. The fire[{...}] was brought under control by the fire department. Surfing waves电影院, leading to a wind turbine fire." Reported by KWNO TV on 29 July 2017 http://www.wtbk.com/news/20170729/firefighters-respond-to-wind-turbine-fire.html
http://www.kswob.com/story/61284614tfdg/ fire-respond-to-wind-turbine-fire/d561284614tfdg

2163 Transport 01/08/2017 Nairn, Scotland UK "Traffic brought to standstill in Nairn as abnormal load breaks down". Traffic through the town of Nairn on the busy A96 road was brought to a complete standstill after breakdown of two trucks transporting wind turbine components. Traffic had to queue for several miles despite a contraflow system put in place by the police. "Traffic brought to standstill in Nairn as abnormal load breaks down". Reported by The Press and Journal on 1 August 2017

2164 Fire 01/08/2017 Pfaffendorf, Köthen, Sachsen-Anhalt Germany "Windturbine Fanger Feuer und brennt kontrolliert nieder" (In German - Turbine catches fire and burns down in a controlled manner). Report of a turbine fire in the district of Anhalt-Bitterfeld. The fire brigade sealed the area and let the wind turbine burn down in a controlled manner. "The cause of the fire was blamed on a a lighting strike." Reported by LR Online on 2 August 2017 http://www.lr-online.de/nachrichten/verkehr/330.html

2165 Fire 01/08/2017 Windpark Wölszig, Germany Germany "Reifenbrand an Großraum/Schwertransport" (In Germany - Tyre fire during transport of a wind turbine). Report of a turbine fire at EDP Renewables’ Blue Canyon wind facility on the Caatillo-Comanche County line on 29 July, near to State Highway 115. "Smoke and fire were visibly coming from the turbine for about 30 minutes, when the wind turbine suddenly caught fire. The fire[{...}] was brought under control by the fire department. Surfing waves电影院, leading to a wind turbine fire." Reported by KWNO TV on 29 July 2017 http://www.wtbk.com/news/20170729/firefighters-respond-to-wind-turbine-fire.html
http://www.kswob.com/story/61284614tfdg/ fire-respond-to-wind-turbine-fire/d561284614tfdg

2166 Transport 03/08/2017 A-19 highway, near Malchow, Germany Germany "Vorpommern/Schwerlasttransporter blockierte A 19", unfaelle330.html

2167 Transport 03/08/2017 A28 highway, between Oldenburg Krayenbruck and Eversten junctions Germany Germany "Hafenbrand an Großraum-Schwertransport" (In German - "Tyre fire during transport of a wind turbine") Report of a tyre fire during transport of a wind turbine component on the A28 highway between the Oldenburg Krayenbruck and Eversten junctions. The road was closed for 35 minutes to allow the fire to be extinguished. The road was closed again later for several hours to allow recovery of the 57 tonne wind turbine load. Reported by Focus.de on 3 August 2017 http://www.focus.de/aktuelles/politik/vorpommern/schwerlasttransporter-schwerlasttransporter-a-19-unfaelle330.html

2168 Environmental 03/08/2017 North Kent Wind 1, Darrell Line, Chatham-Hant, Ontario Canada "Sediment so thick it prevents water from coming through taps of Chatham Township's family home!" Report that after 2 days of initial pile driving to construct turbines for the North Kent Wind 1 facility, one couple’s 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. "Sediment so thick it prevents water from coming through taps of Chatham Township's family home!" Reported by Chatham Daily News on 3 August 2017 http://www.windaction.org/posts/47031-sediment-so-thick-it-prevents-water-from-coming-through-taps-of-chatham-township-family-home-W2TH5J9670
http://www.chathamdailynews.ca/2017/08/03/ sediment-so-thick-it-prevents-water-from-coming-through-taps-of-chatham-township-family-home/
http://chathamdailynews.ca/2017/08/03/sediment-so-thick-it-prevents-water-from-coming-through-taps-of-chatham-township-family-home/?utm_source=adsThrive&module=adsThrive&platform=desktop
Well goes bad after pile driving starts%,&utm_campaign=Well+goes+bad+after+pile+driving+starts%&utm_source=addThis&module=adsThrive&platform=desktop

2169 Miscellaneous 03/08/2017 Chatham Island Wind facility, Chatham, New Zealand New Zealand 225 kW "Chatham Island wind turbines dismantled" Two French designed 225kW turbines finally taken down after a series of breakdowns and their parent company going bankrupt. The local Enterprise Trust had made a significant investment in the turbines to try and reduce costs of electricity generation from diesel generators. Reported by MSN Money on 3 August 2017 http://www.msn.com/en-us/money/finance/chatham-island-wind-turbines-dismantled-AZ53D0
2170 Transport 04/08/2017 Brownfield, Texas USA Wind turbine blade passes through West Texas, trailer breaks in half. Report of a wind turbine blade transport trailer which broke in half while transporting a blade through Brownfield, West Texas, on 4 August. At time of publication the trailer still had to be recovered. Reported by KCDB on 4 August 2017 http://www.kcdb.com/story/36065310/wind-turbine-blade-passes-through-wt-trailer-breaks-in-half

2171 Fire 07/08/2017 Ostfold National Test Centre, Denmark Vestas V164 9.5MW prototype "MH Vestas Turbine catches fire at Ostfold Test Centre". Report of a fire at the National Test Centre for large wind turbines at Ostfold, Denmark. The MH Vestas V164 turbine caught fire on 4 August and was allowed to burn itself out by local fire fighters. The unit is a 9.5MW prototype, 140m tower height. Reported by Offshore Wind on 7 August 2017 http://www.wind-energy.org/news/2017/08/07/mh-vestas-turbine-caught-fire-at-ostfold-test-centre

2172 Structural failure 08/08/2017 Solberg wind farm, Västerbotten, central Sweden "Boom collapse at Swedish windfarm". The boom of a 750 tonne truck crane collapsed while lifting the nacelle of a Swedish wind turbine. The crane - a Liebherr LG1750, is owned by Polish company Vistron. The accident happened at the Solberg wind farm. Three workers, including the crane operator, were injured. Reported by Vertikal.net on 8 August 2017 http://www.wind-energy.org/news/2017/08/08 boom-collapse-at-swedish-windfarm

2173 Human injury (3) 08/08/2017 Solberg wind farm, Västerbotten, central Sweden "Boom collapse at Swedish windfarm". Three workers were injured during collapse of the boom of a 750 tonne truck crane while lifting the nacelle of a Swedish wind turbine. The victim, a Leibherr LG1750, is owned by Polish company Vistron. The accident happened at the Solberg wind farm. Three workers, including the crane operator, were injured. The crane operator, who managed to jump clear, suffered minor injuries to his leg. Two other workers were also injured, one of whom was taken to hospital. Reported by Vertikal.net on 8 August 2017 http://www.wind-energy.org/news/2017/08/08 boom-collapse-at-swedish-windfarm

2174 Fall 08/08/2017 Freren Germany "Fall at wind turbine in Freren" (In German - "FATAL accident at wind turbine in Freren"). A 57 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 http://www.osnabruecker-zeitung.de/nachrichten/2017/08/08/falter-toedlicher-arbeitsunfall-an-windkrafthaus-in-feren-,3847051.html

2175 Miscellaneous 11/08/2017 Acton, MA USA "Acton couple charged over asking for $50M federal wind farm grants". An Acton couple have been charged with fraud and face up to 30 years in prison after filing for over $50M in grants for renewable energy projects which never happened. Reported by Worcester Business Journal on 11 August 2017 http://www.worcesterbusinessjournal.com/article/2017/08/11/Acton-couple-charged-over-asking-for-50M-federal-wind-farm-grants.html

2176 Human health 14/08/2017 National Offshore Test Facility, Hunterston, Ayrshire, Scotland UK Wind turbines at testing site damage our health, claim neighbours. Neighbours of the UK’s only offshore wind turbine test facility, at Hunterston, Ayrshire, are opposing a bid to extend test centre operations past its licence date of October 2017. Neighbours suffer ill-health effects, including headaches, nausea, dizziness, sickness and disturbed sleep. The test facility includes a 7MW Mitsubishi turbine, 630 ft tall - the biggest in the UK. Reported by The Sunday Times on 14 August 2017 http://www.sundaytimes.co.uk/edition/visitor-group-against-wind-turbines-at-testing-site-damage-our-health-claim-nighbours/457197/1

2177 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.theenterprisebulletin.com/article/2017/08/17/clearview-wind-turbines-licence-revoked


2179 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/column-analysis/2017/08/27/dangers-wind-towers-overlooked.html
Colorado City man electrocuted on top of Scurry County wind farm* 29-year-old Cody Lee Hubbard was fatally shocked while working near the top of a wind turbine at the Inverenergy wind farm at Camp Springs, Snyder, Scurry County, Texas on Thursday 24 August. Mr Hubbard had an experienced wind turbine worker who had worked with Inverenergy for 10 years. An investigation is underway.

Reported by KTXS on 28 August 2017


DTE’s Wind Thumb Parks, Huron County, Michigan USA DTI discusses turbine troubles Report of a presentation by DTI 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 machines have been replaced, plus 36 blade bearings.

Reported by Huron Daily Tribune on 8 September 2017


Free tree removal done for wind turbine project brings $10k fines* Two companies - Amec Foster Wheeler Limited and Cdar Point II GP Inc. involved in a Lambton County wind turbine project were fined $10,000 each for vegetation and free 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/47169-free-tree-removal-done-for-wind-turbine-project-brings-10k-fines

Wyoming Energy Center, Evanston, Wyoming USA Vestas 1.8MW Unsoled fire sparked by wind turbine burning on 1.592 acres near Evanston*. A Vestas 1.8 MW wind turbine on fire at the Wyoming Energy Center caused a wild fire which burned 1,592 acres, over half of which is private property.

Reported by KSL and Fox13 on 10 September 2017


Weybourne faces up to 11 years of disruption for wind farm construction Report of a transport accident between a semi-trailer carrying wind turbine parts and the underside of a bridge on Highway 14 in Aurora, Nebraska. The turbine parts bent metal beams of the bridge, which now requires to be assessed and repaired.

Reported by NBC Nebraska (KSNB) on 12 September 2017


Neighbours at odds over noisy wind farm* Report of discussions with council commissioners regarding wind turbine noise. One local resident has no issue - the other has been affected so badly that she has kept a log of noise disturbances from the turbines for the past 10 years. The complaining neighbour wants the turbines shut down at night in low wind speeds (6-8m/s) which is the worst for noise.

Reported by Manawatu Standard on 13 September 2017

http://www.windaction.org/posts/47178-neighbours-at-odds-over-noisy-wind-farm-Wind#WS2WQ91.png

Prairie Wind Farm, north Of Oaksville, Iowa USA "UPDated: Contractor shocked by high voltage wire at Prairie Wind Farm is OK". A 40-year-old contractor who was electrocuted while working on a power substation during construction of the Prairie wind farm in Iowa on 12 September. He was treated at the University of Iowa burn unit before being released.

Reported by Oskaloosa Herald on 14 September 2017, updated on 15 September 2017


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 due to insufficient evidence. The complaining neighbour wants the turbines shut down at night in low wind speeds (6-8m/s) which is the worst for noise.

Reported by EDP24 on 16 September 2017

http://www.edp24.co.uk/news/politics/weyborne-faces-up-to-11-years-of-disruption-for-wind-farm-construction/9179739

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 due to insufficient evidence. The complaining neighbour wants the turbines shut down at night in low wind speeds (6-8m/s) which is the worst for noise.

Reported by EDP24 on 16 September 2017

http://www.edp24.co.uk/news/politics/weyborne-faces-up-to-11-years-of-disruption-for-wind-farm-construction/9179739


Wind farm exceeded blade size, say Waterford residents 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 to fix their noise and shadow flicker problems or shut 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 is the worst for noise.

Reported by Irish Examiner on 18 September 2017


http://www.irishexaminer.com/ireland/wind-farm-construction-1-5197103


http://www.irishexaminer.com/ireland/wind-farm-construction-1-5197103


2190 Miscellaneous 21/09/2017 One Government Centre, Toledo, Ohio USA

"Wind turbines removed from One Government Center. Four wind broken turbines stalled on top of the One Government Centre, Toledo, Ohio, have finally been removed. They were installed in October 2010 and only 18 months later in March 2012 they were "broken, idle and locked in position". The cost to taxpayers for the failed turbines was $300,000. There are no plans to install any replacement turbines.

Reported by The Blade on 21 September 2017
http://www.windaction.org/posts/47425-
Massachusetts-wind-turbines-a-trail-of-
bloody-tears#.WdXzR1uPK70


2191 Human health 23/09/2017 Falmouth, Massachusetts USA

"Massachusetts wind turbines: A Trail of Bloody Years" In Falmouth, up to 200 residents have suffered serious medical detriments and a huge loss of quality of life from the noise impacts of the wind turbines. Residents regularly have to move to their basement to get away from the noise. Media outlets fail to report suicides, health problems and properly devaluations resulting from nearby wind turbines. One resident committed suicide in February 2016 after he simply could not take the noise and impact any more.

Reported by Wind Action on 23 September 2017
http://www.windaction.org/posts/47425-
Massachusetts-wind-turbines-a-trail-of-
bloody-tears#.WdX291uPK70

http://www.windaction.org/profiles/blogs/
Massachusetts-wind-turbines-a-trail-of-
bloody-tears#.WdXzR1uPK70

2192 Human health 24/09/2017 Hawksedale, Victoria Australia

"Farmer may be gone with the wind farm and do a blade runner". Report on farmer Paul Lewis, who considers himself lucky if he has a right 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/posts/47425-
Farmer-may-be-gone-with-the-wind-farm-and-
do-a-blade-runner#.WdX291uPK70

2193 Transport 24/09/2017 Gützkow, Germany Germany

"Schwerlasttransporter in Straßengraben gerutscht" (in German - "Heavy load transporter falls into roadside ditch"). Report of a transport accident at Gützkow where a wind turbine tower section on a transport trailer slid 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/zeichnung,
vorstromen/schwerlasttransporter-in-
straessengraben-gerutscht-
(24994809.html)

2194 Human injury (x) 25/09/2017 Milts Bay, Pentland Firth, Caithness, Scotland UK

"Man injured on boat in Pentland Firth". Two men working in a support vessel to the offshore wind industry were reported to be injured on Sunday 24 September after an "incident". One man was flown by Air Ambulance to Raigmore hospital in Inverness, the other was taken to Caithness General Hospital in Wick. The boat was the Green Isle, a support vessel to the offshore wind industry.

Reported by BBC News Highlands & Islands on 25 September 2017
http://www.bbc.co.uk/news/uk-scotland-
highlands-41384543

2195 Human injury (x) 27/09/2017 Zeewolde Netherlands

"Technicians hurt in Zeewolde windmill fire". Two technicians were injured in a fire at a wind turbine in Zeewolde, Netherlands, on 27 September. Ambulances were deployed to treat hand injuries. The fire department sealed off the area and let the turbine burn out. The article also mentions a wind turbine fire at Zeewolde, Netherlands, on 27 September. Ambulances 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 NL Times on 27 September 2017
http://www.windaction.org/posts/47425-
Technicians-hurt-in-Zeewolde-windmill-
fire#.WdX291uPK70

http://www.windaction.org/posts/47425-
Zeewolde-windmill-fire#.WdX291uPK70

2196 Fire 27/09/2017 Zeewolde Netherlands

"Technicians hurt in Zeewolde windmill fire". Two technicians were injured in a fire at a wind turbine in Zeewolde, Netherlands, on 27 September. Ambulances were deployed to treat hand injuries. The fire department sealed off the area and let the turbine burn out.

Reported by NL Times on 27 September 2017
http://www.windaction.org/posts/47425-
Technicians-hurt-in-Zeewolde-windmill-
fire#.WdX291uPK70

2197 Fire 28/09/2017 Sophie-Magdalenen-Kloog, North Frisia, Germany

"Nach Blitzschlag: Raettschauhaus brent ab" (in German - "After lightning strike; thatched cottage burnt down"). The article also mentions a wind turbine fire at the Sophie-Magdalenen-Kloog wind farm near Brostedt.

Reported by NDR on 28 September 2017
http://www.ndr.de/nachrichten/niedersachsen-
28/09/2017/zuinhalte/63548164.html

2198 Human injury 28/09/2017 Regensbostel, Harburg Germany

"Windradfeger boehlt sich durch Lkw-Scheibe" (in German - "Wind turbine blade smashes through truck screen"). Report of a 56-year old truck driver who had to be cut free by fire brigade then taken to hospital following a transport accident in which a wind turbine blade smashed through the screen of his cabin, seriously injuring him.

Reported by NDR on 28 September 2017
http://www.ndr.de/nachrichten/niedersachsen-
28/09/2017/zuinhalte/63548157.html

2199 Transport 28/09/2017 Regensbostel, Harburg Germany

"Windradfeger boehlt sich durch Lkw-Scheibe" (in German - "Wind turbine blade smashes through truck screen"). Report of a 56-year old truck driver who had to be cut free by fire brigade then taken to hospital following a transport accident in which a wind turbine blade smashed through the screen of his cabin, seriously injuring him.

Reported by NDR on 28 September 2017
http://www.ndr.de/nachrichten/niedersachsen-
28/09/2017/zuinhalte/63548157.html

http://www.windaction.org/posts/47425-
Wind-turbine-removed-from-One-
Government-Center.html
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<td>Reported by Focus.de on 10 October 2017</td>
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<td>Transport</td>
<td>Germany</td>
<td>Reported by The Independent on 14 October 2017</td>
<td><a href="https://www.independent.co.uk/autos/car-news/car-crashes/breaks-night-mittlweg-german-4717935.html">https://www.independent.co.uk/autos/car-news/car-crashes/breaks-night-mittlweg-german-4717935.html</a></td>
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<td>22/10/2017</td>
<td>Miscellaneous</td>
<td>Scotland</td>
<td>Reported by The Inverness Courier on 22 October 2017</td>
<td>[<a href="https://www.inverness">https://www.inverness</a> Courier.co.uk/News/Thousands-of-objects-fail-to-stop-wind-farm/19102017.htm](<a href="https://www.inverness">https://www.inverness</a> Courier.co.uk/News/Thousands-of-objects-fail-to-stop-wind-farm/19102017.htm)</td>
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*Note: The extracted text includes references to various events and issues related to wind turbines, including noise complaints, structural failures, and health effects, along with links to news articles and sources.*
2213 Transport 08/11/2017 Bundesstrasse 413, near Kries Steinburg, Schleswig Holstein Germany "Schwertransport-Unfall: B 431 wieder frei" (In German - Heavy transport accident: B 431 free again). A truck transporting a 40m long wind turbine component came off the road and was tipped on its side. It took two special cranes to recover the 90-tonne tower section. Reported by NDR.de on 8 November 2017 http://www.rt.de/nr/wirtschaft/shadow-cabin-white-windrad-Unfall-schwere-erdbeben-Schwertransport-Bergung-laufet-schwertransport480.html

2214 Structural failure 07/11/2017 Mawson research station, Antarctica Antarctica "Wind turbine breaks apart at Australia Antarctic base" The rotor assembly from Mawson research station crashed to the ground, namely missing a storage building. The assembly fell 30m to the ground during light winds. A second turbine has been deactivated as a precaution. Reported by the Daily Mail on 7 November 2017 http://www.dailymail.co.uk/science/article-5065827/Wind-turbine-breaks-apart-Australia-Antarctic-base.html

2215 Miscellaneous 17/11/2017 Sneddon Law, East Ayrshire, Scotland UK "A first for Scotland - Sneddon Law windfarm blocked over safe water fears" Scots Law Lords have rejected an appeal by wind turbine developer Community Windpower to push ahead with a 15 turbine development at Sneddon Law after it was blocked by local planning officials, who ordered the developer to stop digging following complaints by local residents that silt and other contaminants were coming through their water taps. One family had their water supply completely cut off. Reported by The Herald Scotland on 17 November 2017 http://www.heraldscotland.com/news/15605401.More_councils_should_take_wind_farm讓 rum_moving.html


2218 Miscellaneous 26/11/2017 Henry County Council, Indiana USA "It makes it look crooked. Doesn't it?" - Councilman shares public frustration with changes to county plan" Complaint made to Henry County Council that the local plan has been altered to effectively stamp any new wind developments, and that it "looked crooked". Councilman Clay Morgan agreed that the plan appeared to be crooked. Reported by the Courier Times on 26 November 2017 http://www.windaction.org/posts/47567-it-makes-it-look-crooked-doesn-t-it-councilman-shares-public-frustration-with-changes-to-county-plan#.Wky6ClVl-70


2220 Environmental 30/11/2017 United States (generic) USA "NMSU professor conducts research on golden eagles being killed by wind turbines" Prof Gary Roemer is studying where golden eagles come from that are killed by wind turbines. The article confirms 85 eagle fatalities at 32 facilities across the USA between 1997 and 2012, with 78% of those between 2008 and 2012. He confirmed that there is no way to know exactly how many eagle fatalities are caused by wind turbines. Reported by Informatica.org on 30 November 2017 http://www.windaction.org/posts/47582-nmsu-professor-conducts-research-on-scarlet-turbine-blade-icing-danger-cited-fine/ http://www.heraldsScotland.com/opinion/1567-1085.More_councils_should_take_wind_farm讓 rum_moving.html

2221 Human health 07/12/2017 North Kent Wind 1, Chatham Kent, Ontario Canada "Residents rally against wind farm construction noise" Developers have been denied permission to extend construction time to 24 hours per day including Sundays and holidays. Reported by Chatham Daily News on 7 December 2017 http://www.windaction.org/posts/47526-residents-rally-against-wind-farm-construction-noise#.Wky4P1Vl-70

2222 Ice throw 13/12/2017 Georgia Mountain Community Wind, Germer Germany "Wind turbine blade icing danger cited in fine" - Georgia Mountain Community Wind were fined $7,500 for operating turbines in 2016 during weather which could have led to ice forming on the blades. Reported by VY Diggar on 13 December 2017 http://www.windaction.org/posts/47588.wind-turbine-blade-icing-danger-cited-in-final-Wy-LLPD78

2223 Fire 19/12/2017 Gols, Burgenland Germany "Windrad im Palmstein, zwei Personen schwer verletzt" (In German - Gols: wind turbine on fire, two people seriously injured). A wind turbine fire resulted in serious injuries to two technicians of a service company who were carrying out maintenance work when the fire happened. The two injured men were flown to hospital by helicopters. A short-circuit is being blamed for the fire. Reported by Kurer.at on 19 December 2017 http://kurer.at/windrad-im-palmstein-zwei-personen-schwer-verletzt/3018483.html

2224 Hulman injury 19/12/2017 Gols, Burgenland Germany "Windrad im Palmstein, zwei Personen schwer verletzt" (In German - Gols: wind turbine on fire, two people seriously injured). A wind turbine fire resulted in serious injuries to two technicians of a service company who were carrying out maintenance work when the fire happened. The first seriously injured man was flown to hospital in Vienna. Reported by Kurer.at on 19 December 2017 http://kurer.at/windrad-im-palmstein-zwei-personen-schwer-verletzt/3018483.html
2225 Human injury 19/12/2017 Gots, Burgenland Austria "Gots: Windrad in Flammen, zwei Personen schwer verletzt" (In German - Gots: wind turbine on fire, two people seriously injured). A wind turbine fire resulted in serious injuries to two technicians of a service company who were carrying out maintenance work when the fire happened. The second man was flown to hospital in Graz.

Reported by Kurier.at on 19 December 2017 https://kurier.at/kornek/burgenland/48987- windrad-im-flammen-zwei-personen-schwerverletzt.html#362.894.536

2226 Fire 26/12/2017 Woodward, Oklahoma USA "Wind turbine catches fire near Woodward". Wind turbine fire reported at a turbine 10 miles north and 2 miles east of Woodward, Oklahoma. The turbine fire also sparked a grass fire.


2227 Miscellaneous 27/12/2017 Generic UK "Green activists withdraw adverts which falsely claim price of wind farm energy has fallen by 50 per cent". Advertising campaign withdrawn after being accused of making false claims about reductions in renewable energy prices. The ASA agreed that claims were "false and misleading" as the cost of offshore wind had not been halved in recent years.

Reported by The Daily Mail on 27 December 2017 http://www.dailymail.co.uk/news/article-476733/Green-activists-withdraw-adverts-making-false-claims-about-wind-farms.html#ctl00%5FDPxUS

2228 Miscellaneous 29/12/2017 Mansfeld-Sudharz district Germany "Windrad bei Rosla spielt verruckt" (In German - wind turbine at Rosla goes crazy). Wind turbine reported to have a brake or gearbox failure, spinning out of control. The nearby road was shut down until the turbine was physically shut down.

Reported by MDR.de on 29 December 2017 https://www.mdr.de/magazin/wetter/landesschnitt/130.html

2229 Structural failure 01/01/2018 Pampilhosa da Serra, NW France France Eolcor "Wind turbine blown down... by the wind in western France". A 13 year old 260 tonne 62 meter high wind turbine collapsed during a storm on 1 January.

Reported by The Local on 2 January 2018 https://www.thelocal.fr/20180102/wind-turbine-blown-down-by-the-wind-in-western-france

2230 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 forestry have been felled between 2014 and 2016 in order to build wind farms. This is equivalent to ten square miles of forestry. One site in Kintyre saw 1300 acres felled and another in Caithness saw 1000 acres felled.

Reported by Scottish Daily Mail on 2 January 2018 https://www.wind-watch.org/news/2018/01/02/huge-areas-of-forest-destructed-to-make-way-for-7-wind-farms/

2231 Blade failure 03/01/2018 Molfing wind park, Bayern Germany Nordex N117 "Rotorklaff segment of tower". (In German - rotor blade falls to the ground). Report of blade failure at the Molfing wind park in Bayern. A blade broke and half of one blade fell to the ground.

Reported by Orintat on 3 January 2018 https://www.wirtschaft.de/wirtschaft/bau/11020097.html

2232 Blade failure 03/01/2018 Volksdorf, Schauburg, Germany Vestas V90 5.0MW "Turbine collapses in Germany, storm believed to have caused incident some 40km west of Hannover". Report of blade failure followed by collapse of the 70m tall tower.

Reported by PRESSPepolit on 3 January 2018 https://www.presspepolit.de/bate/nntn/b2 283503/35039

2233 Structural failure 03/01/2018 Volksdorf, Schauburg, Germany Vestas V90 5.0MW "Turbine collapses in Germany, storm believed to have caused incident some 40km west of Hannover". The 70m tall tower collapsed after initial blade failure.

Reported by reNEWS on 4 January 2018 https://www.renews.de/2018/01/05/turbine-collapse-in-germany-storm-believed-to-have-caused-incident-some-40km-west-of-hannover/

2234 Fire 04/01/2018 Portela de Unhais, Pampilhosa da Serra Portugal "F3 de torre eolica incendeia-se na Pampilhosa da Serra" (In portugese - Wind tower burns in Pampilhosa da Serra). Report of a wind turbine fire in Portela de Unhais, Pampilhosa da Serra, Portugal. One burning blade eventually fell to earth, setting fire to the surrounding brush. The situation was controlled by two fire crews.

Reported by crimnal.pt on 4 January 2018 https://www.criminal.pt/2018/01/06/pa-de-torre-eolica-incendeia-se-na-pampilhosa-da-serra

2235 Environmental 10/01/2018 Generic USA "Some birds are so stressed by noise pollution it looks like they have PTSD". A study published in the Proceedings of the National Academy of Sciences show a clear connection between noise pollution and lower survival rates. The avian study is being linked to similar conditions where humans live near noisy facilities, for example an industrial site or wind facility.


2236 Miscellaneous 11/01/2018 Juchitan wind farm, Oaxaca Mexico "Court orders halt to Juchitan wind farm". Court halts construction of a wind farm at Juchitan because the process that approved it violated the rights of the local indigenous Zapotec community, who were not consulted. The case against the developers was signed by 17 national and international human rights organisations.


2237 Human health 15/01/2018 Cote Farm, Hade Edge, Huddersfield, England UK “Fined £51,000 … for having a loud wind turbine”. Court fines wind turbine operator £20,000 for noise pollution following ongoing complaints from those living closest to the turbine at Cote Farm. An additional £16,000 fine was also imposed in Windwest director Dean Staveley, with further costs of £15,000. The council confirmed that after a long and complex investigation, officers confirmed that turbine noise was well above accepted levels, and were causing real distress and anxiety to those living nearby, even within their homes. Reported by The Huddersfield Daily Examiner on 15 January 2018 http://www.windaction.org/posts/47737/land turbine-causing-trouble-far-homeowners http://www.examiner.co.uk/news/west-yorkshire-news/fined-51000-having-a-loud-wind-turbine/ 2238 Human health 15/01/2018 Macon County, Illinois USA “Wind turbines causing trouble for some homeowners”. Residents living close to wind turbines in Macon County are complaining about interference with their health, quality of life, and basic utilities and considering a lawsuit. Reported by WGCA TV on 15 January 2018 http://www.windaction.org/posts/47748-wind turbines-causing-trouble-for-some-homeowners http://www.lib.northstep.net/news/local news/wind-turbines-causing-trouble-for-some-homeowners/914481694 2239 Blade failure 15/01/2018 Wildpoldsried (Upper Allgäu), Bayern Germany “Windrad knickt ab - es war wohl ein Blitzschlag” (In German - Wind turbine buckles - probably a lightning strike). Blade failure reported at Wildpoldsried (Upper Allgäu) when a blade folded over. Reported by Augsburg Allgemeine on 15 January 2018 http://www.augsburgerg allgemeine.de/bayern/Windrad-kniest-ab-es-war-wohl-ein-Blitzschlag/id43870451.html http://www.augsburgerg allgemeine.de/bayern/Windrad-kniest-ab-es-war-wohl-ein-Blitzschlag/id43870451.html 2240 Blade failure 16/01/2018 Crookham RH, Meanwellshawks, near Moville, Inishowen Ireland “Safety concerns raised after turbine struck by lightning in Inishowen”. A 45m turbine blade at Moville, Inishowen, exploded when it was struck by lightning on Monday 15 January. Scorch marks are also reported on the blade. 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 CTV Windsor and Chatham Voice on 19 January, and by CBC on 20 January 2018. http://www.windaction. org/posts/47747-wind-energy-centre-turbine-collapse-chatham-kent-1.449486 http://www.windaction.org/posts/47747-wind-energy-centre-turbine-collapse-chatham-kent-1.449486 2241 Structural failure 18/01/2018 Raleigh wind energy centre, Harwich, Chatham, Kent, England UK Wind turbine breaks in half in Chatham-Kent! Turbine collapse reported at the Raleigh wind energy centre in Chatham-Kent. The blade and nacelle crashed to the ground and the tower was folded in two. The local MPP has called for a moratorium on wind projects in the area, which are also associated with drinking water problems. Reported by the CTV Windsor and Chatham Voice on 20 January 2018. http://www.windaction.org/posts/47744-wind-energy-centre-turbine-collapse-chatham-kent-1.449486 2242 Miscellaneous 18/01/2018 Kirtorf area, central Germany Ukraine “18.01.2018 160 Meter hoher Kran umgestürzt - Unwetter” (In German - 160 meter tall crane overturns - bad weather). A 160m tall, 650 tonne wind turbine construction crane was being operated in bad weather and overturned, causing several million euros of damage. Local services were involved in the recovery operation. No reported casualties. Reported by Kritke Mitt and Verlag on 19 January 2018. http://www.kritke-mits.de/news.php/88-18-01-2018-160-meter-hoher-kran-ungaessert- unwetter 2243 Blade failure 21/01/2018 Příbyslany, Nordböhmen- Westfalen Germany “Rotorblätter von Windrad am Blister Berg abgebrochen” (In German - Rotor blades from wind turbine at Blister mountain broken). Report that two rotor blades were thrown from a wind turbine at Příbyslany on Blister mountain. The surrounding area was reported to have been covered in blade parts, some of which were “sticking out of the ground like arrows”. The turbine is beside a popular hiking trail and it is lucky no-one was injured. Reported by Neuen Westfälische on 20 January 2018. http://www.neu-westfalen.de/kritisches厨师/bay61.png?1670068268 2244 Miscellaneous 21/01/2018 Big Blue wind farm, Minnesota USA Complaints filed against Big Blue”. Article reports that the wind farm is under investigation for a significant number of bird and bat strikes, and is also being investigated for noise violations. Reported by Fairbairn County Register on 21 January 2018 http://www.windwatch.org/news/2018/01/21/complaints-against-big-blue- http://www.fairbairncountyrregister.com/pagecontent/1525267-Complaints-against-Big-blue.html 2245 Human health 23/01/2018 Ballcumber 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 is suffering from significant ill-health effects as a result of noise and light flicker. One of the family suffers from epilepsy and another from hypersensitvity. Six off, 131m tall turbines have been erected beside his house, the children cannot play outside without becoming stressed and upset. Reported by Wicklow Times on 23rd January 2018. http://www.windwatch.org/news/2018/01/23/windfarm-has-ruined-my-families-life http://www.wicklowtimes.net/wp content/uploads/2018/01/Wicklow-Times-23 118-South-pd 2246 Ice throw 24/01/2018 Mount Wachusett Community College, Massachusetts USA "Skylight damaged when ice slips 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 in the area. The ice showered the building and nearby parking lot. Reported by Worcester Telegram & Gazette on 24 January 2018. http://www.windwatch.org/posts/47809- Comminity College/%E2%80%9Cskylight-damaged-when-ice-slips-off wind-turbine-at-mount-wachusett-community-college%E2%80%9D http://www.telegram.com/news/20180124/skylight-damaged-when-ice-slips-off wind-turbine-at-mount-wachusett-community-college 2247 Environmental 24/01/2018 North Kent Wind 1, Chatham, Ontario Canada “Test results indicate huge change in water quality”. Test results from well water clearly show significant contamination in the water, used as drinking water by several families. The contamination has arisen after construction began on the nearby North Kent Wind 1 project. Reported by Chatham Voice on 23 January 2018. http://www.windwatch.org/news/2018/01/24/test-results-indicate-huge-change-in-water quality/ http://www.chathamvoice.com/2018/01/24/test-results-indicate-huge-change-in-water quality/
2248 Environmental 24/01/2018 Wyoming USA "Dead eagles were casualties of Duke Energy wind farms. Duke says it has a solution" Duke pleaded guilty in 2013 to killing 14 Golden Eagles and 149 other migratory birds at two Wyoming wind farms. They were fined $1 million and ordered to agree to mitigation to prevent further deaths. As part of the mitigation they propose to install an aerial detection system as a trial. Reported by Charlotte Observer on 24 January 2018

2249 Fatal 24/01/2018 Afton wind farm, New Cumnock, Ayrshire, Scotland UK "Union calls for action after wind farm death". Unite union has called on HSE to take action after a pensioner died at Afton 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 man had been stranded without heat or power. It was the third recent UK wind farm death. Stevie Dillon of Unite Scotland said: "How long is it going to be before the Government and HSE take action to prevent these totally avoidable deaths? How many more workers will perish because nothing has been done to establish proper legal safeguards for the construction and maintenance of wind farms? Our experience shows that some of the conditions which workers on windfarms have to put up with represent a return to the bad old days in the construction industry". Reported by Cumnock Chronicle on 24 January 2018

2250 Miscellaneous 25/01/2018 Ontario [generic] Canada "Ontario Environment Ministry sued over failure to protect public from industrial wind turbine noise" Ministry of the Environment and Climate Change (MOECC) being sued after admitting that previous noise guidelines resulted in underestimates of the noise at nearby homes. However, without any evidence that this was necessary, the MOECC has allowed companies promoting at least 5 large-scale wind projects to ignore new government guidelines. The result is hundreds of Ontario residents near these planned turbines could be living next to turbines that produce noise out of compliance with government regulations. If these projects, located in various parts of Ontario, were required to comply with the new guidelines, it is estimated up to three-quarters of these turbines would have to be relocated or removed. Reported by Newswire.ca on 25 January 2018

2251 Miscellaneous 25/01/2018 [Generic] USA "China’s Sinovel convicted in US of trade-secret theft". Sinovel were convicted of stealing trade "secrets" from AMSC. They were found guilty on 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 as a result. Reported by Reuters on 25 January 2018

2252 Miscellaneous 26/01/2018 Derrybrien windfarm, County Galway Ireland "Europe seeks farsightedness over Derrybrien windfarm". Report that: "The European Commission are to bring Ireland to the EU Court of Justice over issues connected to the Derrybrien windfarm, as well as seeking to impose €2 million in fines. Action is being taken over Ireland’s failure to comply with a previous EU court judgement by not carrying out an EIA on the windfarm. Construction of the windfarm required the removal of large areas of forest and of the extraction of peat 5.5 meters deep. The action will result in underestimates of the noise at nearby homes. However, without any evidence that this was necessary, the MOECC has allowed companies promoting at least 5 large-scale wind projects to ignore new government guidelines. The result is hundreds of Ontario residents near these planned turbines could be living next to turbines that produce noise out of compliance with government regulations. If these projects, located in various parts of Ontario, were required to comply with the new guidelines, it is estimated up to three-quarters of these turbines would have to be relocated or removed. Reported by Irish Examiner on 26 January 2018

2253 Blade failure 01/02/2018 Addison, Texas USA "Wind turbine blades falling off Addison's water tower result in $1 million, top-crazy lawsuit". Report of three separate blade failures at wind turbines around the water tower in Addison, Texas. One was previously reported here in 2015, the other two have not previously been reported. One blade "fell off", the second was thrown through a nearby storage building roof, falling into a conference room. The third is reported to have "come loose". The city is now seeking $1m in damages from the two companies involved, to cover taxpayer losses. Reported by The Dallas Morning News on 1 February 2018

2254 Environmental 04/02/2018 Red Horse Wind 2, Wilcox, Arizona USA Heat 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
**2255 Miscellaneous**

06/02/2018 India [generic] India

"Wind turbine; 3,000 MW capacity not for want of servicing". Report confirming that Enercorc 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

**2256 Transport**

14/02/2018 Motorway A6 near Sinsheim Germany

"Helten amtes Windturbine-Transporter 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 tractor.

Reported by Rhein-Neckar-Zeitung on 14 February 2018

**2257 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 Stonelang 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

**2258 Miscellaneous**

20/02/2018 Willmar, Minnesota USA

"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

**2259 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

**2260 Miscellaneous**

23/02/2018 Fairbank, Iowa USA

"Appeals court affirms tearing down turbines". Iowa Court of Appeals ruled that three turbines were erected under an illegal approval and have to be taken down. Nearby residents successfully argued that the turbines "would diminish the value of the neighbouring land and would interfere with their use and enjoyment of their own properties."

Reported by Osceola Daily Register on 23 February 2018

**2261 Ice thrwn**

23/02/2018 Bent Tree wind farm, Hartland, Freeborn County, Minnesota USA

"Complaint; Ice from Freeborn co. Wind Turbine Hit Semi". A truck on nearby Highway 13 was hit by ice thrown from a wind turbine at the Bent Tree wind farm near Hartland. The turbines were shut down shortly after the complaint was made. No one was reported to be injured.

Reported by KX98 News on 23 February 2018

**2262 Blade failure**

23/02/2018 Denmark, UK and Denmark

"Siemens sets billions: blindly trust 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 464 turbines from Siemens Gamesa each of which are affected to differing degrees. Turbines and their components are supposed to have a 20-year design life.

Reported by Fyianas on 23 February 2018

**2263 Human health**

23/02/2018 Weenewaum wind farm, Banagher, Ireland

"Windfarm has made our lives a 'living hell'". Report of complaint from residents near the Weenewaum 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

**2264 Miscellaneous**

28/02/2018 North Kent Wind 1, Chatham, Ontario Canada

"Four landowners complain of water woes in North Kent wind farm area". Four families who rely on water supplies from their private wells around the North Kent Wind 1 area are now complaining that their water supply has become unusable following the start up of operations. Wells have become silted by shale particles mobilised by vibrations from the turbines, and prior to that from construction operations.

Reported by Chatham Daily News on 28 February 2018

**2265 Transport**

28/02/2018 Highways 14 and 7A, Elgin, Nebraska USA

"Traffic opens after turbine section blocks highway". Intersection of Highway 14 and Highway 70 was blocked for over 14 hours following an accident with a semi-trailer, when a wind turbine section fell off the trailer. The article also refers to a separate transport accident the previous week when a fire hydrant was knocked over by the same trucking company.

Reported by Norfolk Daily News on 28 February 2018
Wind turbine noise exposure proven a 'pathway to disease'. A senior Federal Court hearing in Adelaide concluded that "noise annoyance" caused by wind turbines "is a plausible pathway to disease". This conclusion was made following the most thorough medical and scientific inquiry on wind turbine health problems undertaken in Australia to date, and follows a series of health issues reported around the Macarthur wind facility.

Reported by The Spectator on 1 March 2018

Wind turbine noise exposure proven a 'pathway to disease'.


2267 Fire

09/03/2018

Hanover, Massachusetts

USA

"Hanover departments respond to fire at wind turbine": Fire reported at a wind turbine on Pond Street, Hanover.

Reported by Hanover Wicked Local on 9 March 2018


2268 Blade failure

10/03/2018

Bonnin-Bilain, Paderborn

Germany

Enercon: E115

"Rotor blades of wind turbine shredded at Bonnin": 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 Westfalisches on 10 March 2018

http://www.nw.de/lokal/kreis_paderborn/news/292602017_12d5f73a0ee7.html

http://www.nw.de/lokal/kreis_paderborn/news/292602017_12d5f73a0ee7.html

2269 Wind farm

13/03/2018

Portsmouth, Rhode Island

USA

"Portsmouth residents not being heard over turbine noise": Residents complaining about potential health effects from noise and shadow flicker from the new (2016) turbine installed near Portsmouth High School, which replaced a previous turbine which broke down in 2010.

Reported by Newport Daily News on 13 March 2018


2270 Transport

13/03/2018

Highway 56, Fowler, Colorado

USA

"Highway 50 remains closed both directions east of Fowler": 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 Wind Watch on 15 March 2018


2271 Environmental

15/03/2018

Wiemkow, Brandenburg

Germany

"Windrad erschlägt Seeadler" (In German - Wind turbine kills another eagle). A white-tailed eagle was killed by a wind turbine at Wiemkow 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


2272 Human health

16/03/2018

Cherry County, Nebraska

USA

Nebraska wind farm projects cause controversy and heartache": Report includes various ill-health effects on residents and one family who move to a hotel in order to be able to sleep, when there is a southeast wind.

Reported by The Fence Post on 16 March 2018


2273 Human health

20/03/2018

Hangai-At, North Gyeongsang Province

Korea

"Wind turbine destroys 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


2274 Environmental

22/03/2018

Blackburn Industrial Park, Gloucester, Massachusetts

USA

"Lakeside stall turbines,叙corwal'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


2275 Fire

24/03/2018

Sierra de Oliva wind farm, Caudete, Albacete, Spain

Spain

Local report of a fire at one of the turbines at the Sierra de Oliva wind farm, Caudete, Albacete, Spain. According to the report, this was the fifth wind turbine fire in the region.

Local report

2276 Fire

25/03/2018

Weatherford, Oklahoma

USA

"Wind turbine catches fire near Weatherford": Report of a wind turbine fire near Weatherford, Oklahoma. Burning pieces of turbine fell to the ground, starting a grass fire which burned 5 acres. Thick black smoke could be seen for miles.

Reported by KSFR News and TV News 4 on 29 March 2018


2277 Fire

02/04/2018

University of Maine Wind Turbine, Presque Isle, Maine

USA

Wells 600kW

"Fire shuts down UMP wind turbine": Report of a fire which destroyed the University of Maine's 250kW wind turbine, causing blackouts across the campus. No one was reported hurt. The turbine was installed in 2009.

Reported by The Maine Sunday Telegram on 2 April 2018


2278 Blade failure

04/04/2018

Hog creek wind farm, Hardin County, Ohio

USA

Wells 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 WKBN news on 4 April 2018


2279 Environmental

06/04/2018

Albany Vestas offshore wind farm

Germany

"Investigation into damaged Adwen turbine begins": Investigation into damaged Adwen turbine begins. Large parts of turbine nacelle AOVE - the roof, sides and floor, collapsed and fell into the sea on 6 April. Other turbines in the development were shut down. Recovery and investigation works reported to have started in mid May.

Reported by 4C Offshore on 14 May 2018

http://www.windaction.org/posts/48202-investigation-into-damaged-adwen-turbine-begins-WFTHwVX6s

http://www.4c-offshore.com/western-yorkshire

http://www.4c-offshore.com/western-yorkshire
Environmental 06/04/2018 Andalusia Spain

“A regional extinction in progress”. Article provided by Save The Eagles International highlighting that wind farms are causing near-extinction to endangered species across several key locations in Europe. This includes bringing the Egyptian Vulture to near extinction in Andalusia, Spain.

Reported by Save The Eagles International on 8 April 2018
http://savetheeaglesinternational.org/new-organisation-in-progress/

Miscellaneous 11/04/2018 Bad Lausick, Frohburg Saxony Germany

“Unwetter: Windrad steht nach Blitzschlag in Flammen” (In German: bad weather: wind turbine in flames after lightning strike). Wind turbine on fire after an assumed lightning strike. Police and firefighters sealed off the area and let it burn out. Smoke could be seen from several kilometers distance and residents were asked to keep their windows closed.

Reported by JAb24 on 11 April 2018
https://wwwболл24.de/zustand/29047/uhrenschloss-leipzig-blitz-schlag

Miscellaneous 13/04/2018 Cape Offshore wind farm UK

“Nickola Strugson accused of ‘trampling on local democracy’ over controversial Chinese wind farm”. Scotland’s SNP administration announce that they are to “call in” the application for a controversial offshore wind farm, proposed by a Chinese state-owned company, the same day as the First Minister started a trade visit to China. The planning application will now be decided by Scottish Ministers rather that East Lothian Council planners.

Reported by The Daily Record on 13 April 2018
http://www.dailyrecord.co.uk/news/politics/nickola-strugson-accused-trampling-local-2274906

Environmental 18/04/2018 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

Environmental 25/04/2018 [Generic off shore] [Generic]

“Cutting Wasted: Small old wind towers make for big new problems”. The previous practice to sell older turbines to third world countries is in decline, with many wind turbines now being decommissioned. Older wind turbines which are being decommissioned cannot recycle as much material as was previously claimed. The turbine blades are particularly troublesome, options being disposal to landfill, incineration, or crushed and reuse. The latter has a potential toxic dust issue. With over 300,000 tonnes per year of blade material arising from turbine decommissioning in Europe since 2012, this is posing a considerable burden to the environment.

Reported by politico.eu on 28/2/2018, published by National Wind Watch on 18 April 2018

Environmental 19/04/2018 [Generic off shore] UK

“Study of wind turbine effects on seabirds ‘very optimistic interpretation’ of data. RSPB says”. A report issued by the Offshore Renewables Joint Industry Programme (ORJP - partners include the major offshore wind farm developers) claims that seabirds are less at risk than first thought, and that the collision rate is half what was previously expected. RSPB state that the data does not prove any reduced risk to seabirds, calling the results “a very optimistic interpretation of the data”.

Reported by Energy Voice on 19 April 2018

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.

Reported by Farm Ireland on 24 April 2018

Structural failure 25/04/2018 Alpha Ventus offshore wind farm Germany

“Massiver Schaden im Windpark - Ursache unklar” (In German: Massive damage at wind farm - cause unclear). Report of “massive damage” at offshore wind farm Alpha Ventus approx 45km from Borkum. At the beginning of April plastic faying and half of a turbine assembly fell into the sea. An investigation is reported to be underway to determine if this was a “one off” incident or potential fault for all 120 turbines installed.

Reported by NMR.de on 25 April 2018
https://www.nmr.de/artikel/tuchenhafen/alpha-ventus-windpark-ursache-unklar-borkum.html

Miscellaneous 26/04/2018 Tule Wind project, Lani Diego, CA USA

“Tule Wind Project knocked offline”. All 57 turbines were shut down due to a faulty power cable. The controversial wind farm had only started operating three months before. It was later confirmed that turbines were shutdown for 5 weeks, back online on May 21st.

Reported by The San Diego Union-Tribune on 25 April 2018
2289 Human health
2018 South Shore, MA USA
Living near municipal wind turbines has residents on guard. Report that South Shore wind turbines at Scituate, Kingston and Hull are causing 8-health effects to 23 families. The council is receiving about 10 complaints per month from residents in Kingston and Scituate. Reports include sleep deprivation, headaches and flicker problems.
http://www.windaction.org/posts/48099-living-near-municipal-wind-turbines-has-residents-on-guard

2290 Miscellaneous
2018 TheHindu India
Installation of windmills damaging cultivable lands. Report of farmers protesting illegal installation of roads and turbines. The report confirms that installations do not have permission from the landowners and farmers are suffering tremendous losses. Grazing lands have been fenced off by wind turbine developers. When farmers started to resist, they were threatened by the developers “hanchment”.

2291 Miscellaneous
2018 Ostermarsch Germany
Fires destroys small wind turbine in the German village. A controversy Sutherland wind farm was approved by Scottish ministers against local views and against formal objections from RSFB and others. The site sits in the heart of a Special Protection Area and RAMSAR site, and is a recognised European and internationally important place for wildlife.

2292 Blade failure
2019 Zeeland, Michigan USA
Zeeland removes wind turbines after “falling in the red”. A report that two 10-year old, 50kW wind turbines at Zeeland, MI were subsequently demolished in August 2019 due to safety concerns and performance issues.

2293 Blade failure
2018 Beaver Creek wind farm, Sutherland, Scotland UK
Reported by Countrypress on 22 May 2018
Vestas V80 1.8MW Wind turbine damaged near Bruce Power Visitors Centre. Lawson Wind turbine damaged by winds on 4 May. The tip of the blade was broken off - photos show. A report that three wind turbines were knocked down by winds in the area because of the wind farm construction.

2294 Fire
2018 Bergholz, Locknitz, Mecklenburg Germany
Windfarm 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.

2295 Transport
2018 Doffinwind farm, Dufftown, Scotland UK
Report of farmers protesting illegal installation of roads and turbines. The report confirms that installations do not have permission from the landowners and farmers are suffering tremendous losses. Grazing lands have been fenced off by wind turbine developers. When farmers started to resist, they were threatened by the developers “hanchment”.

2296 Miscellaneous
2018 Siage Township, Michigan USA
Ohio man dangles from wind turbine Friday afternoon for a time. Report of near miss - maintenance worker slipped and fell from the turbine, saved by his safety harness. He was later rescued and safely lowered to the ground. He was taken to hospital for precaution but not injured.

2297 Fire
2018 Locust Ridge wind farm, Schuylkill County, Pennsylvania USA
Windmill catches 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 crews attended but could do little but watch it burn out. Turbines have been operational since 2009.

2298 Fire
2018 Breunigweiler-Stendenau Germany
"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.

2299 Fire
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.

2300 Fire
2018 Steinweg, Osterrmarck Germany
"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.

2301 Fire
2018 Steinweg, Osterrmarck Germany
"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.

Transport 02/06/2018 Miss Moines river bridge, Iowa/Missouri border USA "Wind turbine blades damaged in train accident". A key rail bridge between Kansas and Missouri, Iowa, has been closed after an accident involving wind turbine blades. Three blades were also damaged along with the bridge, by fire made contact with the bridge. Insurer backtracked, and shattered. Reported by nienonnens.net and KFQA TV on 2 June 2018 http://www.windaction.org/posts/48343-wind-turbines-on-leaf-rail-failed-也不没-bridge-over-budget-W1H5tNWoK

Miscellaneous 04/06/2018 Finavon wind farm, Dufftown, Scotland UK "Short-changed Speyside communities press for face-to-face talks with energy boss to resolve wind farm row". Local communities inuph after EDF Renewables attempt to short change them by £18 million. They are trying to pay £2000 per MW generated rather than £5000 per MW as recommended by the Scottish Government. Reported by Press and Journal on 4 June 2018 http://www.windaction.org/posts/48324-short-changed-speyside-communities-press-for-face-to-face-talks-with- energy-boss-to-resolve-wind-farm-row-W1H5w2KIos

Miscellaneous 05/06/2018 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. Reported by North Country Now on 5 June 2018 http://www.windaction.org/posts/48300-hopkinton-town-supervisor-i-cant-be-bought-i-heard-the-majority-W1uin5vWkos

Miscellaneous 06/06/2018 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. Reported by North Country Now on 5 June 2018 http://www.windaction.org/posts/48300-hopkinton-town-supervisor-i-cant-be-bought-i-heard-the-majority-W1uin5vWkos

Fire 10/06/2018 Between Altlüdersdorf and Zabelsdorf, Oberhavel, Brandenburg Germany "Windturbine bricht bei Brücke (in German - Turbine bursts after lightning strike). Lightning strike reported to be responsible for a wind turbine fire on 10th June at a turbine between Altlüdersdorf and Zabelsdorf. The fire brigade sealed the area off and let it burn out. Reported by Markische Allgemeine on 10 June 2018 http://www.markische-allgemeine.de/2018/06/10/windturbine-breicht-bei-bruecke/

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. Reported by The Bismarck Tribune on 17 June 2018 http://www.bismarckttribune.com/2018/06/17/how-many-bald-eagle-deaths-from-a-nd-wind-farm-can-wildlife-officials-accept/#W1hn005Vkos

Human injury 18/06/2018 Rental off-shore project, Belgian North Sea Belgium "Rental engineer badly injured". Offshore wind turbine engineer working for Siemens Gamesa reported to suffer severe injuries to his left arm in an accident at the wind farm site in the Belgian north sea. The injured man is believed to be a 38-year-old British national. Reported by HLN News on 18 June 2018 http://www.hln.be/nu/11149598rental-engineer-badly-injured

Environmental 21/06/2018 Clashindarroch Forest, Aberdeenshire, Scotland UK Wind farm could wipe out a third of wildcats. "Vattenfall, owner to expand a windfarm at the publically-owned Clashindarroch Forest, Aberdeenshire, home to over a third of Scotland's surviving wildcat population, in the country. Over 200,000 people have signed a petition demanding that Scottish Government protect the forest and wildcat population. Reported by The Scotsman on 21 June 2018 http://www.thescotsman.com/news/environment/ clashesindarroch-wind-farm-could-wipe-out-a-third-of-wildcats-1-4757611

Fire 26/06/2018 Langenthal, Treidelberg, North Rosie, Germany "Getrieböl ausgelaufen: Windrad bei Langenthal" (In German - Transmission oil leaked: again danger at a wind turbine near Langenthal). Article also notes a fire in June. The report states that a technical defect was the cause of a fire in the engine house of a wind turbine in Langenthal on 26 June this year. At that time the Treidelberg fire brigades with 40 forces were on site. The property damage amounted to around 50,000 euros. The fire revealed that it is hardly possible for winds to extinguish at 200 meters altitude. The emergency services could only limit themselves to extinguishing falling parts burning on the ground. Reported by HNA.de as 10 October 2018 http://www.gspagewindroveidelberg.de/2018-07-25-abfallwerkstatt-teilmach-windrad-bei-langenthal-ausgelaufen.html http://www.hna.de/states/hotspots/0/0/4/0/3/0/13317952.html
http://lks.de/kran-kippt-bei-arbeiten-an-windrad-un/inkl-video/ 2312 Miscellaneous 28/06/2018 Hamilton, Ontario Canada "Twirling beach turbines come down over safety concerns". Safety concerns, including reports of turbines "wobbling on their foundations", have led to a series of 10m high wind turbines along the shore of Lake Ontario being dismantled. An inspection report found "an immediate risk to public safety". Reported by the Hamilton Spectator on 29 June 2018 http://www.windaction.org/posts/48459-twirling-beach-turbines-come-down-over-safety-concerns.html
http://lokalo.de/artikel/157024/ein-verletzter-kran-kippt-bei-arbeiten-an-windrad-un/inkl-video/ 2313 Transport 04/07/2018 Stevenwell wind farm, Dufftown, Moray, Scotland UK Turbines continue to cause traffic misery along A94 due to increased traffic and protests. Traffic has been put at a complete standstill in Elgin due to transport of wind turbine parts through the city. Calls by the local MP for transport to be made overnight have been ruled out by the wind farm company. The MP has been "contacted by local people who have been seriously delayed by these convoys multiple times". Reported by the Press and Journal on 9 July 2018 http://www.windaction.org/posts/48453-turbines-cause-new-convoys-traffic-misery-along-a94/ 2314 Transport 04/07/2018 Osnabrueck wind park, Rheinland-Pfalz Germany Ein Verletzter! Kran kippt bei Arbeiten an Windrad um (incl. Video)! (in German - Person wounded! Crane tilted over while working on wind turbine (including video)) When lifting the nacelle, the crane tipped over for unknown reasons and was badly damaged. The crane driver was injured. In addition, oil and gasoline were reported to have seeped into the ground. Reported by Localo.de on 5 July 2018 http://lks.de/kran-kippt-bei-arbeiten-an-windrad-un/inkl-video/ 2315 Human injury 04/07/2018 Osnabrueck wind park, Rheinland-Pfalz Germany Ein Verletzter! Kran kippt bei Arbeiten an Windrad um (incl. Video)! (in German - Person wounded! Crane tilted over while working on wind turbine (including video)) When lifting the nacelle, the crane tipped over for unknown reasons and was badly damaged. The crane driver was injured. Reported by Localo.de on 5 July 2018 http://lks.de/kran-kippt-bei-arbeiten-an-windrad-un/inkl-video/ 2316 Environmental 04/07/2018 Osnabrueck wind park, Rheinland-Pfalz Germany Ein Verletzter! Kran kippt bei Arbeiten an Windrad um (incl. Video)! (in German - Person wounded! Crane tilted over while working on wind turbine (including video)) When lifting the nacelle, the crane tipped over for unknown reasons and was badly damaged. The crane driver was injured. Reported by Localo.de on 5 July 2018 http://lks.de/kran-kippt-bei-arbeiten-an-windrad-un/inkl-video/ 2317 Transport 12/07/2018 Carlow, Kostock, Neubukow, Germany Germany "Secret prototype of rotor blade totally shredded" (in German - Secret prototype of rotor blade fell off during transport. The 48-year-old driver took the load on a right-hand bend, when the semitrailer tilted to the right and demolished and adjacent tree and fence. The tractor and rotor blade were damaged at an estimated cost of 350,000 euros. The road was closed for over 24 hours to allow recovery). Reported by Ostsee-Zeitung.de on 12 July 2018 http://www.oestzeit.de/Merkwuerdiges-Bad-Doberan/Gehaemter-Prototyp-eines-Rotorblattes-von-Sattelzug-gefallen/ 2318 Miscellaneous 17/07/2018 Great Falls College-MSU, Montana USA Great Falls College-MSU removes wind turbine - A 7-year-old college turbine has been removed after it broke down irreparably in November 2017. Reported by KRTV on 17 July 2018 http://www.krtv.com/story/38658155/great-falls-college-removes-wind-turbine-W5G3Qftko 2319 Miscellaneous 17/07/2018 County Clare, Ireland 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, definite and precise” findings as required by European law for a valid Appropriate Assessment of the project. Permission for the project, a development of six wind turbines at Coor West, Shanvogh, was initially turned down by Clare County Council. The developer then appealed to the board, which approved the project. This ruling addresses important issues of Irish and European law concerning the extent of the planning board’s power to justify its decisions. Reported by The Independent and the Irish Times on 17 July 2018 http://www.windaction.org/posts/48448-supreme-court-quashes-permission-for-co-clare-wind-farm#.W5G3Qftko 2320 Blade failure 18/07/2018 Neresheim, Baden-Wuerttemberg Germany Repower MM 92 "Blitz schlägt in Windrad ein: Rotorblatt total zerstört!" (in German - Lightning strikes in windmill: rotor blade totally shredded). A lightning strike was being blamed for blade failure at a wind turbine north of Neresheim. The blade shattered though did not go on fire. Reported by Heidenheimer Zeitung on 18 July 2018 https://www.swp.de/suedwesten/landkreise/k-neresheim/06-18-blitz-schlaegt-in-windrad-ein-blade-failed-spontaneously-after-a-lightning-strike-thought-to-manage-to-avoid-a-fire-2777156.html 2321 Blade failure 18/07/2018 Neresheim, Weilimdingerk Germany "Blitz schlägt in Windrad ein: Rotorblatt total zerstört!" (in German - Lightning strike to wind turbine: rotor blade totally shredded). Rotor blade failed spectacularly after a lighting strike, though managed to avoid a fire. Reported by Heidenheimer Zeitung on 18 July 2018 https://www.swp.de/suedwesten/landkreise/k-neresheim/06-18-blitz-schlaegt-in-windrad-ein-blade-failed-spontaneously-after-a-lightning-strike-thought-to-manage-to-avoid-a-fire-2777156.html
Warped wind turbines.  Photo showing a bent blade on "Poor windmill output hurts Fukushima region recovery".

Reported by AgriLand.ie on 19 July 2018
http://www.agriland.ie/farming-news/man-arrested-for-hospital-after-accident-on-wind-farm/

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 blamed on the construction of the Hervey Inlet wind project at Hervey Island First Nation. Workers reported that blasting continued despite an extreme fire ban, and that crews continued to use machinery which caused several smaller fires, which were extinguished. This fire was too large to be extinguished using the 20 litre fire fighting packs carried by the crews.

Reported by CBC/Radio Canada on 24 July 2018

Crane operator killed in wind farm construction accident".  A statement by Blattner Energy confirmed that a crane operator died as the result of an accident at the North English wind farm construction site in Poweshiek County, Iowa, on 28 July. No further details are at present available

Reported by WHO TV on 28 July 2018

Faulty cable to wind farms costs electricity users millions".  UK electricity consumers have forked out £32m in constraint payments to wind farm operators while the Western Link Cable, connecting Hunterstone to the Irish Sea, 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

"Warped wind turbine".  Photo showing a bent blade on 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 "Iowa Republican" on 29 July 2018

Fukushima Shippu offshore floating wind turbines, Naraha, Fukushima Prefecture
"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 $272m. Against a target of 30% output from the turbines, the 5MW has only achieved 12%, and the 7MW has achieved 2%. Gearbox problems are being blamed."

The Asahi Shimbun on 29 July 2018

Lynemouth wind farm, Ashington, England
"Turbine burns at Lynemouth wind farm".  Turbine fire reported at Scottish Power's Lynemouth wind farm near Ashington. The turbine is 6 years old. No further details are available.

Reported by Windaction.org on 30 July 2018
http://www.windaction.org/posts/49455-turbine-burns-at-lyne-mouth-wind-farm/

Vogelsangkreis 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 Heise 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 Bf Headwind Vogelsang

Human injury
19/07/2018 Mountaintop, Co Cavan, Ireland
"Man airlifted to hospital after accident on wind farm!".  A 52 year old teleoperator operator is reported to have received "serious injuries" and was airlifted to Tallaght hospital following an accident at the wind farm at Mountaintop, County Cavan, on 19 July

Reported by AgriLand.ie on 19 July 2018
http://www.agriland.ie/farming-news/man-arrested-for-hospital-after-accident-on-wind-farm/

Fire
24/07/2018 Hervey Inlet wind project, Ontario Canada
"Massive Ontario forest fire sparked by wind farm construction during extreme fire ban; workers allege".  A massive forest fire which devoured 48 square kilometers by the weekend is blamed on the construction of the Hervey Inlet wind project at Hervey Island First Nation. Workers reported that blasting continued despite an extreme fire ban, and that crews continued to use machinery which caused several smaller fires, which were extinguished. This fire was too large to be extinguished using the 20 litre fire fighting packs carried by the crews.

Reported by CBC/Radio Canada on 24 July 2018

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 fire cable, Irish Sea UK
"Faulty cable to wind farms costs electricity users millions".  UK electricity consumers have forked out £32m in constraint payments to wind farm operators while the Western Link Cable, connecting Hunterstone to the Irish Sea, 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

Blade failure
29/07/2018 Central Iowa USA
"Warped wind turbine".  Photo showing a bent blade on 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 "Iowa Republican" on 29 July 2018

Miscellaneous
28/07/2018 Fukushima Shippu 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 $272m. Against a target of 30% output from the turbines, the 5MW has only achieved 12%, and the 7MW has achieved 2%. Gearbox problems are being blamed."

The Asahi Shimbun on 29 July 2018

Miscellaneous
29/07/2018 Lyneumouth wind farm, Ashington, England UK
"Turbine burns at Lynemouth wind farm".  Turbine fire reported at Scottish Power's Lynemouth wind farm near Ashington. The turbine is 6 years old. No further details are available.

Reported by Windaction.org on 30 July 2018
http://www.windaction.org/posts/49455-turbine-burns-at-lyne-mouth-wind-farm/

Environmental
30/07/2018 Vogelsangkreis 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 Heise 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 Bf Headwind Vogelsang
2331 Fire 04/08/2018 Balleton Excelsior Road, Arlington, Oregon USA "Wind turbine sparks grass fire". Report of wind turbine fire which caused a subsequent grass fire, burning 200 acres. Ten separate fire departments were involved in fighting the fire. According to the report, the Global Wind Energy Council - an international wind industry body - reported 200 wind turbine fires between 1995 and 2012. This agrees very well with data published by the CWIF. Reported by East Oregonian and KATU.com on 4 August 2018


2332 Miscellaneous 06/08/2018 New York State Thruway junctions, New York USA Vagrant "Four of NYS Thruway's costly wind turbines stand idle. Why??". Four of five Vagrant turbines erected between 2013 and 2015 reported to be broken, awaking spare parts. The turbines have been idle since between October 2017 and January 2018. They cost the NYS Thruway Authority $5 million. Reported by Buffalo News on 6 August 2018

https://buffalonews.com/2018/08/05/lgc- thruway-costly-wind-turbines-stand-idle-

2333 Transport 08/08/2018 Abilene, Texas USA "Wind turbine involved in crash in north Abilene". Report of transport accident with wind turbine off Northbound US 277 going onto eastbound Interstate 20. One person was taken to local hospital. A separate report sanangelolive.com stated that the trailer wheels came off the road, causing the driver to over-correct and the wind turbine to roll off the trailer. Reported by Abilene Reporter-News on 8 August 2018

https://www.windaction.org/posts/48831-wind- turbine-involved-in-crash-in-north-abilene-

2334 Human injury 08/08/2018 Abilene, Texas USA "Wind turbine involved in crash in north Abilene". Report of transport accident with wind turbine off Northbound US 277 going onto eastbound Interstate 20. The trailer wheels came off the road, causing the driver to over-correct and the wind turbine to roll off the trailer. The vehicle behind braked sharply and was shunted from the rear, causing the driver in the front car to be taken to hospital. Reported by Abilene Reporter-News on 8 August 2018

https://www.windaction.org/posts/48831-wind- turbine-involved-in-crash-in-north-abilene-

2335 Miscellaneous 08/08/2018 Block Island Wind Farm, Town Beach, Rhode Island USA "Cable exposed near shoreline". The key transmission cable from Block Island Wind Farm to the electricity network, has been exposed at Town Beach. The cable carries 34,500 volts and should not be visible at low tide. Markers have been set up to avoid boats anchoring in the vicinity, and the local Coastal Resources Management Council has arranged a meeting with National Grid to discuss and resolve the problem. Reported by Block Island Times on 9 August 2018

https://www.windaction.org/posts/48815-cable-exposed-nea-
britain-shoreline-WI-BIT
https://www.blockislandtimes.com/article/c-
bexposed-near-shoreline-52969

2336 Fire 01/08/2018 Krakow, Mecklenburg-Vorpommern Germany Ploetin P3000 "Windrad bei Krakow fängt Feuer" (In German - Wind turbine at Krakow catches fire). Fire reported at Krakow. The turbine was completely burnt out. Reported by Nordkurier on 14 August 2018

https://www.windaction.org/posts/48781-

2337 Environmental 14/08/2018 Hawaii USA "Wind farms want permission to kill more bats - a lot more". Wind farm sites on Hawaii are killing far more endangered bats than were originally "permitted" by the authorities, and they seek permission to increase their kill rates significantly by 514% in total. The Hawaiian hoary bats are Hawaii's only native land mammal. Reported by Honolulu Civil Beat on 14 August 2018

https://www.windaction.org/posts/48818-wind-
farms-want-permission-to-kill-more-bats-a-

2338 Environmental 15/08/2018 Langenthal, Tyrol, North Hesse Germany Vestas V44 800KW "Getriebeöl an einem Windrad bei Langenthal (Nordhessen) ausgelaufen" (In German - Transmission oil leaked from wind turbine near Langenthal (North Hesse)). Report of gear oil which leaked from turbine lubricant and was thrown across a wide area by the turbine blades. Concern regarding water supply reported by citizens. Reported by HNA.de on 11 October and by WindsOfChange on 12 October 2018

https://www.windaction.org/posts/48812-
http://www.gegenwind-vogelberg.de/2018-
08/15-geruchtenul-unter-windrad-aus-
getrieboel-ausgelaufen/
https://www.hna.de/stueck/heute/news/zeit-
0317912.html

2339 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 plant’s electricity, against expectations of 15%. Since 2013 the turbine has been shut down and subject to compensation claims. They received $450,000 after paying $2.27 million to the contractor. Further costs are yet to come for removal of the turbine in 2019. Reported by Saint Cloud Times on 18 August 2018

https://www.windaction.org/posts/48812-
https://www.windaction.org/posts/48812-

2340 Miscellaneous 18/08/2018 San Francisco del Mar, Tazaaca, Mexico Mexico "Fishermen’s houses burned to make way for wind farm". The article reports that a three year running dispute between a community of fishermen and authorities has now resulted in the burning of 20 of the fishermen’s homes by supporters of the Boca Barra wind farm. Fishermen have refused to give up their 15,000 hectares of land to the wind farm developers. Reported by Mexico News Daily on 18 August 2018

https://www.windaction.org/posts/48812-
https://www.windaction.org/posts/48812-
https://mexiconeeddailynews.com/news/fisherm-

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2341 Transport 20/08/2018 Tom na Glash windfarm, Lochindorb, Moray, Scotland UK
"Wind turbine tower vs. car". Transport accident reported between trailer carrying wind turbine components, and a car, in Marshall, Minnesota. Both drivers were charged, and no injuries were reported.
Reported by Marshall Independent on 30 August 2018

2344 Human health 25/08/2018 Arlecdoch, Mark Hill and Kilgabach wind farms, Barrhill, Ayrshire, Scotland UK
"Tortured by the turbines". Report of severe stress and ill health caused to a 75-year old resident who is surrounded by the three windfarms. Her 120 year-old property has developed cracks in the past six years after the turbines started spinning, and she is on medication for headaches and high blood pressure. Another set of neighbours had to abandon their property in 2014, in similar circumstances. Operators Scottish Power have installed noise monitoring equipment but are not allowing the data to be given to a third party for independent review.
Reported by Scottish Daily Mail on 25 August 2018

2345 Transport 21/08/2018 Muineachain windfarm, Cúil Aodha, Cork Ireland
"Cúil Aodha community angered by heavy lorry traffic". Anger by local residents at plans to drive 55 lorry loads of concrete per day through the heart of Cúil Aodha village where children are being dropped off and picked up from school. Developers Kerry Wind Power are accused of a lack of safety concerns and lack of communication. Concerns over the speed of previous construction vehicles led to a speed monitor being set up. The transport plan has not been approved by Cork County Council and currently construction is stalled.
Reported by The Irish Examiner on 21 August 2018

2346 Environmental 27/08/2018 [Generic] [Generic]
"Red light spells danger for bats near wind turbines". Report refers to a German study which believes that bats are attracted to the red lights fitted to wind turbines to deter aircraft. 80,000 bats per year are killed by UK turbines alone.
Reported by The Telegraph on 27 August 2018

2347 Miscellaneous 28/08/2018 Angerbach wind farm, Germany Germany
"Windfarm Angerbach und Umspannwerk Lauterbach erleiden Schäden durch Gewitter" (In German - Angerbach windfarm and Lauterbach substation suffer damage in thunderstorm). Report refers to damage caused to turbines and a connection panel at the substation during a storm August 24/25 2018. Overloading was caused by a ground fault.
Reported by WindsofChange and by Lauterbachanzeiger on 28/8/18
[https://www.angerwind.vogelsberg.de/2018-08-28-windfarm-angerbach-und-umspannwerk-lauterbach-erleiden-schaden-durch-gewitter/?src=mail1](https://www.angerwind.vogelsberg.de/2018-08-28-windfarm-angerbach-und-umspannwerk-lauterbach-erleiden-schaden-durch-gewitter/?src=mail1)

2348 Transport 30/08/2018 Marshall, Minnesota USA
"Wind turbine tower vs. car". Transport accident reported between trailer carrying wind turbine components, and a car, in Marshall, Minnesota. Both drivers were charged, and no injuries were reported.
Reported by Marshall Independent on 30 August 2018

2349 Blade failure 30/08/2018 Van Wert County, Ohio USA
"Van Wert, Ohio, turbine breaks and throws debris 800 feet": Report of blade failure and scattered of debris over a wide area (800 feet), past the accepted setback distance at time of installation. The accident occurred in low winds.
Reported by Save Our Skyline Ohio on 30 August 2018

2350 Miscellaneous 30/08/2018 Lorne wind facility, Mitchell County, Texas USA
"Wind turbine spinning out of control in Mitchell County, family of 5 forced out of home". Wind turbine out of control at Third Planet Windpower's Lorraine 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.
Reported by KTXX TV on 30 August 2018
2351 Human health 31/08/2018 Rüthenbrock, Niedersachsen, Germany  Enron E66
"Rüthenbrock, Niedersachsen: Brand Enron Windkraftanlage bei Wartungsarbeiten" (In German - "Rüthenbrock, Lower Saxony: Enron wind turbine fire during maintenance work"). Fire fighting maintenance work reported to have completely destroyed the wind turbine, damage of 4 million Euro. Reported by WindsChange on 30 August 2018 http://www.paginaend-vorgaben.de/2018/ 08/30/ruettenbrock-niedersachsen-brand- enron-windkraftanlage-bei-wartungsarbeiten-abgebrannt/ 2352 Miscellaneous 01/09/2018 Minco N/V windfarm, Oklahoma, USA  "Nedlta Energy receives cease and desist order after violating OK Law"). Report that Nedlta 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. Reported by KWTV TV on 1 September 2018 http://www.windaction.org/posts/48741,- ceasing-and-desisting-order-after-violating-oklahoma-law/ 2353 Blade failure 03/09/2018 Zearing, Iowa USA  "Zap! Unlucky wind turbine hit by storm, finished off by lightning" Report of two blade failures at a wind turbine located 4 miles south of Zearing off US Highway 65 in Iowa. One blade was damaged during a storm, and left dangling, folded in half. Later that day a second blade was struck by lightning and "fell off", leaving a smouldering stump attached to the turbine. Reported by Des Moines Register on 3 September 2018 http://www.windaction.org/posts/48757-zapping- unlucky-wind-turbine-hit-by-storm-finished-off-by-lightning-wt785tzzkog/ 2354 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 promised to follow through with a health hazard investigation. Reported by Chatham Daily News on 4 September 2018 http://www.windaction.org/posts/48729-government-still-promising-health-hazard-investigation#WT8W3HIKdc 2355 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. NYSDENR are being accused of "protecting the interests of the Applicant's project" rather than protecting endangered species. A later article on September 16 reported a claim that the developer had deliberately lied to the approvals board by covering up the presence of the Bald Eagles. Reported by The Daily News on 5 September 2018 http://www.windaction.org/posts/48733-party-to-gallo-article-10-review-complaint-that-dec-is-actively-working-to-suppress-eagle-information/00109095 2356 Environmental 06/09/2018 Meenbog, Donegal Ireland  "Endangered Hen Harrier on Donegal windfarm site should have been verified" Report that a challenge has been granted to a group objecting to a wind farm near Barrowmore Gap in SE Donegal. "Two breeding pairs of Hen Harrier - Ireland's rarest declining resident breeding bird - were 'missed' by the developer. The group offered to show An Bord Pleanala exactly where the breeding sites were located, however An Bord Pleanala granted planning permission without taking this into account, or the likely impact on the endangered birds. Reported by Donegal NOW on 5 September 2018 http://www.windaction.org/posts/48766-endangered-hen-harrier-donegal-windfarm-site-should-have-been-verified#WT8R29HIKdc 2357 Human health 06/09/2018 Plymouth, MA USA  "State finds flaws in turbine noise study" Article reports some significant flaws in a noise monitoring study undertaken on the four wind turbines sited in Plymouth, so see if they meet permitting requirements. The study was prepared at the request of operators Con Edison. Flaws include noise samples collected at wrong times, not all turbines in operation during measurements, and conflicting information on the turbines. Reported by The Enterprise on 6 September 2018 http://www.windaction.org/posts/48831-state-finds-flaws-in-turbine-noise-study/article_096a874d-33a7-5f73-accd-08-30-ruetenbrock-niedersachsen-brand-enron-windkraftanlage-bei-wartungsarbeiten-abgebrannt/ 2358 Human health 11/09/2018 Bald Hills windfarm, South Gippsland Australia  "Turbine bombshell" Article reports that neighbours of the Bald Hills windfarm in South Gippsland have raised concerns over noise levels with South Gippsland Shire Council for two and a half years, and were effectively ignored. A new report into the noise complaints now shows that those complaints were fully justified. The report states "there is a nuisance caused by wind farm noise, in that, the noise is audible frequently within individual residences and this noise is adversely impacting on the personal comfort and wellbeing of individuals". Reported by South Gippsland Sentinel-Times on 11 September 2018 http://www.windaction.org/posts/48863-turbine-bombshell#.W79xKra6OS
2359 Human health 12/09/2018 Arkwright, NY USA
"Wind turbine noise breaks up the excitement". Report that residents have started to complain about noise from the 36 Arkwright turbines shortly after they were switched on by EDP. Residents are concerned about noise levels and health effects, one described the noise "like jetliners surrounding my house". Another resident who needs 24-hour access to the emergency services has been unable to use her cell phone since the turbines were erected in July.
Reported by Observer Today on 12 September 2018
http://www.windaction.org/posts/48796-wind-turbine-noise-breaks-up-the-excitement

2360 Blade failure 15/09/2018 Balke windfarm, Caithness, Scotland UK
Local observation of a "missing blade" on one of the Balke 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 to local source on 16 September 2018. Photographs are available.

2361 Transport 21/09/2018 Wick, Caithness, Scotland UK
"Wind turbines blades hold up town traffic". Article reporting severe traffic delays in Wick town centre due to the transport of wind turbine blades to the Bad a'Cheo windfarm on the Causewayside in central Caithness.
Reported by the John O'Great Journal on 21 September 2018

2362 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.
Reported by Cronkite News on 22 September 2018

2363 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 tower section of the turbines. The article includes a link to Google Maps showing the location of each of the cracked towers, plus photography.
Reported by Gegenwind Vogelsberg on 22 September 2018

2364 Blade failure 26/09/2018 Schloßhasselst, Aschbach, Bayern Germany Nordex N117
"Sturm knickt Windrad Flügel nahe Schlosshasselst" (In German - wind turbine blade tip ripped off in storm near key field). During a storm, the 10m long blade broke from the 56-meter long blade and crashed to the ground.
Reported by trifarn.de on 26 September 2018
https://www.trifarn.de/2gagENSION%20BERG%20BERGER%20KNIEF%2026.09.2018%20%28%2001%29?utm_medium=email&utm_campaign=TRIFARN+NEWS+RBN-76430916

2365 Environmental 01/10/2018 [Generic] USA
"Industrial wind turbines do kill birds". Article by VIP of the Great Lakes Region of the American Bird Conservancy estimates that current bird fatalities from US wind turbines are 1 million per annum, and that figure is projected to grow to between 3 million and 5 million wind deaths annually by 2050, based on expected growth of the US wind industry.
Reported by Lockport Union Sun & Star on 1 October 2018
https://www.lockportjournal.com/opinion/industrial-wind-turbines-do-kill/article_57b90d9e-0336-11e8-9716-bc03b0f9e421.html

2366 Human health 10/10/2018 [Generic] Germany
"Wind turbines a potential health risk: World Health Organisation". WHO has published new guidelines which state that wind turbines should produce less than 45dB during daytime, and that noise exceeding those levels is a health risk.
Reported by Perth Now on 10 October 2018

2367 Fire 12/10/2018 Rhode energy park, Emsland Germany Enercon E66
"Brennendes Windrad in Rhede sorgt für dodi Feuerwehrenässze" (In German - Burning wind turbine in Rhede required three fire crews). Report of a turbine fire at a turbine in Rhede energy park. Emsland, between the Dutch border and Highway 31. The fire took place at 0000 on 12 October. A maintenance car was heavily damaged after a large part of a burning blade fell directly on it.
Reported by WindsofChange on 12 October 2018

2368 Miscellaneous 13/10/2018 [Generic] Germany
"TVV Vorland fordert bessere Windrad-Prüfung" (In German - TVV association calls for better wind turbine testing) TVV demands that wind turbines are subject to safety checks every 2 years, otherwise "Its only a matter of time before people get hit by wind turbine accidents"
Reported by WindsofChange on 14 October 2018
2370 Fire 18/10/2018 Ipswich, MA USA Electrical fire at wind turbine. Report of electrical fire at Town Farm Road, Ipswich, MA on 18 October. An employee reported the fire also that "he had no fire extinguisher."

2371 Human health 19/10/2018 Arkwright Summit wind farm, Chautauqua County, NY USA "Wind farm noise, lead poisoning concerns aired" Report of Chautauqua County Board of Health meeting where concerns were aired by nearby residents to the Arkwright Summit wind farm.

2372 Miscellaneous 22/10/2018 Tiffin, Seneca and Sandusky Counties, OH USA Industrial wind turbines may result in $27 million property value decline. Report showing studies in the Tiffin area alone of Seneca and Sandusky Counties, losses to property values are likely to be around $27 million based on a simple 25% devaluation within a 2 mile radius of the turbines. Fourteen individual references are provided to justify the findings.

2373 Environmental 23/10/2018 Ireland "Wind farms impacting on Irish bird populations" Report that new research shows a decrease in bird populations in areas immediately adjacent to wind turbines. Clearing the area prior to turbine construction is being banned, and the issue is predicted to get worse with increasing numbers of wind turbines.

2374 Miscellaneous 23/10/2018 [generic off-shore] [generic] Dropped objects remain a hazard in offshore wind. Article summarising the DROPSAFE White Paper "The neglected hazard: a guide to dropped object risks in offshore wind". The White Paper reports that dropped objects are "an ever-present, increasing threat to safety and cost-effective project development and operations in offshore wind". The report states that unless further steps are taken to reduce the risk, then the incident rate may increase "to the point that costly regulatory action must be taken."

2375 Blade failure 24/10/2018 Windpark Roosdrecht, Nouss, Nordhiem-Westfalen Germany "FW-NW: Rotkreuz über Windradortangedeagmen - Keine Varietät" (In German: FW-NW: rotor blade of wind turbine bent over - no casualties). Blade incident reported at Nouss by local fire brigade. The 46m blade folded and parts were thrown to the ground. A 500m exclusion zone was set up and local roads blocked off.

2376 Miscellaneous 24/10/2018 Leisnig, Saxony Germany "Leisnig: Durchdrehendes Windrad bedrohte Autobahn und Dorf" (In German - Leisnig: spinning wind turbine threatened the highway and village). Tackel 1.5MW turbine with a 70m rotor diameter could not be braked and was spinning out of control. The A14 highway was closed as a precaution. Nothing could be done until the wind dropped and the turbine slowed down.

2377 Human health 24/10/2018 Sheffield wind project, VT USA "New sound study indicates sound notation for Sheffield Wind". Seven years after complaints started, an investigation has shown that Sheffield wind farm exceeded sound limits by 5dB over a five month period. To achieve compliance, three turbines may need to be shut down. Some neighbours have fled their homes as they were unable to live with the noise.

2378 Human health 26/10/2018 Plymouth, MA USA "Bourne Health Board declares Plymouth turbines a nuisance". After years of complaints, the Bourne Board of Health declared that the four wind turbines across the town border in Plymouth were negatively affecting public health. Operators will now be required to look at mitigation in the first instance.
2379 Miscellaneous 27/10/2018 Beatrice offshore wind farm, Moray Firth, Scotland UK "Contractor for major windfarm forced to deny slave labour claims". Report that one of SSE's contractors on the Beatrice offshore project is paying non-EU nationals below minimum wage. The subcontractor operates Seaway Heavy Lifting Stanislav Yudin crane vessel, employing "one Latvian seafarer and 141 non-EU nationals on board". Unions have accused the contractor of blocking out UK labour and described the situation as "effectively slave labour". Reported by Energy Voice on 29 October 2018 https://www.energyvoice.com/posts/49005-contractor-for-major-windfarm-forced-to-deny-slave-labour-claims#.XBJ9qtv7S70

2380 Miscellaneous 28/10/2018 Fukushima Japan "Fukushima wind turbine, symbol of Tohoku earthquake recovery, to be removed due to high maintenance costs". A floating wind turbine erected to symbolise reliability of wind over nuclear power is to be removed as the maintenance cost has been deemed to be too high. The price tag to remove the 15.2 billion yen, 7MW turbine is expected to be 10% of the build cost. Turbine operations have been riddled with problems since it was erected in 2015. Reported by The Japan Times on 28 October 2018 https://www.japantimes.co.jp/news/2018/10/27/national/fukushima-wind-turbine-symbol-tohoku-earthquake-recovery-removed/#.XBJ_ltv7S71

2381 Structural failure 29/10/2018 Ibad Jordan "Wind turbine crashes in Ibad" A wind turbine collapsed in high winds in Ibad on 28 October. The turbine was one of five 225kW turbines which have been shut down for the past year. Reported by Reuters on 29 October 2018 https://www.reuters.com/video/news/15666-2018-10-29

2382 Structural failure 30/10/2018 T2 and T3 wind farm, Nakon Ratchasima and Chaiyaphum provinces Thailand Vestas V136 3MW "Thai turbine failure sparks Vestas probe". One of Vestas' 157m high, 3MW V136 turbines dropped its nacelle at the T2 and T3 wind farm in Thailand on 30 October. The nacelle and blades crashed to the ground, luckily there were no injuries. The 59 other turbines in the park were shut down as a precaution. The project had been only recently commissioned. Reported by ReNews Biz on 30 October 2018 https://www.renews.biz/48893/thai-turbine-collapse-sparks-vestas-probe/index.html

2383 Miscellaneous 31/10/2018 [generic], Scotland UK "Frustration at interference in planning system". Report highlighting that over the past 10 years, 58 planning appeals were made to Scottish Government against planning application refusal from Scottish Borders Council. Of those 58 cases, the decision was reversed in 25 of the cases. This represents 43% of the local planning decisions being overturned. A local councillor described it as "interfering with local decision making... sending out a message that developers are more important than the views of local communities". A local MP said "For local people to be ignored so readily by the SNP Government is truly shocking. It should be local communities and local councillors deciding whether wind farms or other large developments are more important than the views of local farmers". Reported by The Berwickshire News on 31 October 2018 https://www.benevesnews.co.uk/news/news/2018/11/01/frustration-at-interference-in-planning-system/

2384 Miscellaneous 02/11/2018 [generic] [generic] "Rain damage to wind turbines is a serious and potentially costly problem". Report on research by Technical University of Denmark that rain causes serious damage to turbine blades, starting with small cracks which in turn lead to ruining the blade coating. This "leading edge corrosion" is causing serious problems at the offshore Amholt wind turbine facility. Reported by The Copenhagen Post on 2 November 2018 https://www.copenhagenpost.dk/news/2018/11/01/rain-damage-to-wind-turbines-is-a-serious-and-potentially-costly-problem.html

2385 Miscellaneous 02/11/2018 Bethlehem Steel Winds project, Lackawanna, NY USA "Differing explanations for what caused the overnight light show near the waterfront in Lackawanna". Report that police and fire crews had to respond to electric arcing (sparking) from wind turbine equipment at the Steel Winds project at Bethlehem Steel site. The arc happened on a 480 volt line. Reported by WKBW TV on 2 November 2018 https://www.wkbw.com/news/winds-what-caused-the-overnight-light-show-near-the-waterfront-in-lackawanna

2386 Human health 02/11/2018 South Gippsland, Melbourne Australia "You can't sleep... Wind turbines fanning farmers' fury" Report on further human health issues around South Gippsland properties, caused by wind turbine noise. For the past three years one resident has had to leave his home in the early morning to sleep in his car at some distance further away. Another, located about 2km from the turbines, also hears the noise 24/7 and says his turned neighbour against neighbour. Their health issues include noise, stress and racing heartbeat. Reported by A current Affairs 9 News on 2 November 2018 https://www.9news.com.au/national/2018/11/01/46/wind-turbine-energy-health-anger?fbclid=IwAR3pSTjdS792iRO5KcSfaN

2387 Human health 04/11/2018 [Generic] Germany

"The rotors of science... wind energy proponents refuse to acknowledge proven wind turbine health hazards.\" German TV report on how infrasound noise from wind turbines causes widespread health issues, despite claims by "wind industry experts" that these illnesses are "in the head" and not real. The documentary highlights several individuals living near wind turbines, and their associated problems and ill-health. Particularly troublesome are the effects from new, larger turbines replacing smaller turbines through "upgrading". Independent results clearly confirm the presence of infrasound in nearby homes at "very high levels". Noise and heart tissue damage are known consequences. Dr Alec Salt of Washington University, St Louis, a specialist in Inner Ear anatomy, accused the wind industry of actively trying to suppress the overwhelming science.

Reported by German public TV ZDF on 4 November 2018

2388 Environmental 05/11/2018 [Generic] [Generic]

"Wind farms are the 'new apex predators'!" Blades killed off 75% of buzzards, hawks and kites in study shows. Report of a study of wind farms in India showing that predatory bird numbers drop by three quarters in areas around wind farms. This is having a 'ripple effect' across the food chain.

Reported by The Daily Mail on 5 November 2018

2389 Human health 08/11/2018 Fairbank, Iowa USA

"Wind turbines disappear, Fairbank neighbours cheer.\" Three 450 foot high wind turbines erected in 2015 were ordered to stop spinning in July and be removed by 9 December. The turbines were built in violation of zoning laws, and were allowed to be erected initially after developers told the planning officials that "energy transmission" equipment did not need special permits of zoning action. Neighbours have told that they could not hear the TV in their own houses, and could not sit out because of the constant noise.

Reported by The Courier on 8 November 2018

2390 Blade failure 08/11/2018 Blackburn Industrial Park, Gloucester, MA USA

"Dismantled and disassembled: Blades removed from Applied Materials turbine.\" Report that blades have been removed from the Applied Materials turbine in Gloucester's Blackburn Industrial Park for at least the third time in a four year period. The 492 foot tall turbine the tallest in the park - has been shut down for an extended period. The turbine was erected in December 2012.

Reported by Gloucester Times on 8 November 2018

2391 Transport 10/11/2018 Hale County Wind Project, Texas USA

"Windmill traffic causing road trouble for area residents!\" Article reporting damage to Hale County roads by heavy machinery from the Hale County wind project. Residents are not happy and asking for road repairs to be undertaken. Some have been unable to use their own "dirt track" roads because of the damage.

Reported by Plainview Herald on 10 November 2018
http://www.windyenergies.org/posts/49074-windmill-traffic-causing-road-trouble-for-area-residents.html

2392 Miscellaneous 12/11/2018 Blackburn Industrial Park, Gloucester, MA USA

"Turbine wings clipped; Two of three down, but owners say they should be running soon.\" Report that a second turbine at Gloucester's Blackburn Industrial Park has been shut down requiring repairs. The first was dismantled the previous week.

Reported by Gloucester Daily Times on 12 November 2018

2393 Fire 13/11/2018 Ravenshoe, Cairns Australia

"Ravenshoe wind turbine goes up in flames.\" Fire reported in one of the Ravenshoe turbines. An exclusion zone was set up and the fire allowed to burn out. This was the first fire at the facility which has been in operation since 2000.

Reported by Herald Sun and The Cairns Post on 13 November 2018

2394 Human health 13/11/2018 Glenarb windfarm, County Mayo Ireland

"Balcarrick family living 'a nightmare' due to windfarm construction.\" Report on how wind farm construction is severely affecting a nearby family, who describe their last six months as "torture". The access road on which the family live had not been part of the original planning permission but Mayo Council allowed use in "exceptional circumstances", and now large trucks are using the track regularly. The track and culverts are slowly being destroyed, and the family is extremely worried about the safety of their children getting to and from school.

Reported by The Mayo News on 14 November 2018

2395 Blade failure 15/11/2018 Omsosa wind farm, Kristinestad Finland

"Tekniska problem i Omsosa vindkraftpark - ‘hälften av miljöarna går på tomgång’ (In Finnish - Technical problems in Omsosa wind farm - half of the equipement stands idle).\" Technical problems at Omsosa wind farm in Kristinestad, Finland's largest windfarm, have led to stopping electricity production. Errors or abnormalities are reported to have been found with the rotor blades.

Reported by svenska.yle.fi on 15 November 2018


https://www.dezine.de/dokumentation/planet-schall-e-infraschall-uneherter-laerm-100.html
**Miscellaneous**

19/11/2018 [Ganenc], Scotland UK

Scotsland wind farms must be "repowered" to prepare for the future". Article stating that at the end of life for Scotland’s wind turbines, they should be "repowered" which means torn down and replaced by larger turbines. The report has been produced by the University of Glasgow, which states "...finding will help policymakers," This is completely against planning consent given for current facilities.

Reported by The Verdict on 19 November 2018

[hyperlink to article]

20/11/2018 Turtle Creek windfarm, St Ansgar, Mitchell County, Iowa USA

OSHA investigating construction worker death at St. Ansgar wind farm". Construction worker Joseph Hill, from Minnesota, died while loading heavy equipment at Turtle Creek windfarm. The wind farm is owned by EDP Renewables, with White Construction the construction company. No further details were provided - OSHA are investigating.

Reported by Globe Gazette on 20 November 2018

[hyperlink to article]

21/11/2018 Winona County Wind, Altura, Winona County, Minnesota USA

"After saga, turbines demolished". Article which details a catalogue of disasters and court cases over a period of over 10 years, during which the County lost considerable funds. The turbines were erected in 2008/09, never functioned as intended and broke down in 2015 and 2017 respectively. The local Economic Development Authority described the turbines as "more of a liability than an asset."

Reported by Winona Post on 21 November 2018

[hyperlink to article]

25/11/2018 Ganenc Germany

"Recent studies show flaws of wind power". Studies by Harvard researchers, published in "Environmental Research Letters" and "Joule", conclude that 5-20 times as much land as previously calculated would be required to meet US energy demands. Also that wind turbines contribute to global warming, raising nighttime temperatures up to 1.5 degrees Celsius, and are worse for short-term CO2 reductions than coal or gas.

Findings are in agreement with 10 other studies.

Reported by The Oklahoman on 25 November 2018

[hyperlink to article]

28/11/2018 Big Turtle windfarm, Port Hope, Huron County, Michigan USA

"Wind turbine blade near Port Hope failed early this morning". Report of blade failure at one of the turbines at Big Turtle windfarm, Port Hope, Huron County, Michigan.

Reported by Thunder at 28 November 2018

[hyperlink to article]

29/11/2018 Windpark Vinningen, Obersimten Germany Westas V66


Reported by Windfinderchange on 29 November 2018

[hyperlink to article]

30/11/2018 York Hill, Saco, Maine USA

"Down wind: Saco removes wind turbine". The wind turbine on York Hill, erected in 2008 by Entegrity Wind Systems, has finally been removed, after years of poor performance and maintenance issues. The turbine was shut down in 2016 due to safety concerns. Entegrity went bankrupt in 2009, and it has a free maintenance contract. The turbine never produced anything like the promised power output.

Reported by Journal Tribune on 30 November 2018

[hyperlink to article]

30/11/2018 Windpark Woolerth, Wittmund, Lower Saxony Germany Enercion

Windpark-Gondel brennt in 60 Meter Höhe" (In German - Wind turbine nacelle fire at 60m height). At a turbine at Windpark Woolerth near Wittenstedt was on fire on Thursday at a height of 60 meters. The nacelle burned out completely, and the burning blades fell to the ground. This turbine fire is the third in 2018 in Lower Saxony.

Reported by Norddeutscher Rundfunk on 30 November 2018

[hyperlink to article]

30/11/2018 Eastern Kings Wind farm, PEI Canada Vestas

"Repairs set to begin on turbine at Eastern Kings wind farm". Two blades reported broken and a third cracked during a storm in November 2018. Specific date is not stated.

Reported by CBC on 4 January 2019

[hyperlink to article]

30/11/2018 Harvery Inlet Wind, Ontario Canada

"At Least 3 construction-related fires broke out on Ontario wind farm weeks before massive wildfire" Report of several fires started during construction of the Harvey Inlet windfarm in May and June 2018; just ahead of the massive Pany Sound 33 fire in July 2018 which burned for over a month. Reports of the construction fires have come to light during investigation of the Pany Sound 33 fires.

Reported by CBC News on 5 December 2018

[hyperlink to article]

07/12/2018 [Ganenc], Scotland UK

"Turbine trouble in Scotland". Article in Noise Bulletin highlighting a strong of rural areas with residents and properties which have noise issues with wind turbines. Noise complaints to councils have significantly increased in rural areas - one case highlighted states that noise limits were "breached by a chunky 9dB."

Reported by Noise Bulletin in Sept/Oct 2017

[hyperlink to article]
2407 Human health 07/12/2018 Arkwright, NY USA "Arkwright gets heated over wind towers". Article claiming that 12 x 500 foot turbines were erected in the town of Arkwright without proper consultation. Also that noise from the turbines has resulted in "residents being sickened and entire families driven from their homes". Reported by Observer Today on 7 December 2018.

2408 Human health 07/12/2018 Stuartfield wind, Aberdeenshire UK "Nuisance case of Andrew and Rosemary Milne against Stuartfield Windpower". Blog detailing the development of a case of noise nuisance against nearby residents of a 3 turbine wind turbine development just 420m from their home. The Sheriff determined that the Milnes have been subjected to a Statutory Nuisance from the turbines. Time has now been allowed to determine and trial mitigation measures.

2409 Miscellaneous 06/12/2018 Ontario [generic] Canada "Ontario scraps the Green Energy Act". Ontario has scrapped the Green Energy Act. The Minister for Energy said that “By repealing this act, we’re restoring planning decisions to municipalities that were stripped by previous government and ensuring local voices have the final say on energy projects in their community”. Reported by Ontario Minister of Energy on 6 December 2018.

2410 Environmental 10/12/2018 Kawailoa windfarm, Hawaii USA "Dead bats are changing people’s minds about this energy project". Report about the number of endangered species of bats which are being killed by the Kawailoa windfarm in Hawaii. In 2012 the facility was given permission to kill up to 60 bats over a 20 year period. 6 years later they have killed 83 bats and are seeking permission to kill 285 of the endangered species instead of the original 60. Reported by Honolulu Civil Beat on 10 December 2018.

2411 Blade failure 10/12/2018 Rheinhessen Germany Kenersys K110, 2.4MW "55-Meter-Rotorblatt eines Windrades bricht in Rheinhessen ab und stürzt auf Feld” (In German - A 55 meter rotor blade crashes onto an adjacent field). Accident in a field between Gau-Böckelhomb and Waltherthum near the A61 motorway, the almost 55-meter-long and ten-ton rotor blade of a wind turbine was broken off shortly before 8 a.m. and crashed onto an adjacent field. Reported by WindsChange on 10 December 2018.

2412 Blade failure 12/12/2018 Windpark Buchhainer, Brandenburg Germany Nordex N150/2500 "Ein Rotorblatt stürzt ab – und es herrscht Schweigen im Wald“ (In German - A rotor blade crashes - and there is silence in the woods). A 30m long rotor blade broke off a windmill near Ulzten, destroying a toilet block which was fortunately empty. Reported by UF-online.de on 12 December 2018.

2413 Miscellaneous 12/12/2018 Meadowlark windfarm, McHenry Co, North Dakota USA "Wind farm developer to pay a $60,000 fine for violations of a setback agreement with the PSC". Developer of the Meadowlark windfarm, McHenry Co, North Dakota fined $60,000 after breaching setback distances. Two turbines were too close to homes, and two others too close to a state highway, and a fifth too close to a power line. Reported by Pierre Publie on 14 December 2018.

2414 Miscellaneous 14/12/2018 Hendy windfarm, Powys, Wales UK "Legal bid Threat to council to stop Hendy wind farm work". Report that Powys County Council has been threatened with legal action if it allows site work at Hendy windfarm to continue before planning permission discharges have been completed. Reported by The Brecon and Radnor Express on 14 December 2018.

2415 Human health 15/12/2018 Arkwright, NY USA "Officials hear complaints about sound, flickering". Report from Arkwright town board meeting at which residents complained about noise and shadow flicker from local wind turbines. Complaints included planning permission being given when residents are subjected to shadow flicker for at least 6 weeks per year. Residents are buying their own noise monitoring equipment as they do not believe results obtained by the developer.

2416 Blade failure 16/12/2018 OVenden Moor wind farm, Yorkshire, England UK "Dead bats are changing people’s minds about this energy project". Facebook report and photos showing a wind turbine near Queensbury Village in Yorkshire which has lost its blades and nacelle. Posted on 16 December - assumes to be part of the OVenden Moor wind farm though this is not clear from the post. Reported by Facebook on 16 December 2018.
2417 Structural failure 16/12/2018 Freudenberger, Siegen-Wittgenstein Germany Nordex “Loch (fall vom Windrad)“ (in German - metal thrown from wind turbine). Report of metal pieces found on the ground on 16 December 2018. 140m below their source which appears to be the nacelle housing. According to the report “...sheet metal flew uncontrollably from the nacelle housing of the middle Freudenberger wind turbine, to the ground, from a height of 140 meters. Luckily no one was injured.”

2418 Miscellaneous 20/12/2018 Barnafaddock wind farm, Ballyduff Ireland Wind turbine at Barnafaddock ‘not within permission conditions’ * Report that An Bord Pleanála agree that the Barnafaddock wind turbines were installed illegally their blade diameters in excess of what was granted through planning permission. Waterford City and County Council were immediately expected to start enforcement action against Blackrock Assets, owners of the wind farm.

2419 Miscellaneous 21/12/2018 Salt Creek wind farm near Mortlake Australia “Vergnet “Thruway Authority sues maker of wind turbines that don’t work”. Thruway Authority are suing the manufacturer, installer, contractors and consultants after the turbines stopped working in October 2017. They spent over $5 million in installation, and seek to recoup that plus additional costs from the installer and associated companies.

2420 Miscellaneous 25/12/2018 Elm Springs, Arkansas USA “Guilty plea: wind farm scammed investors” Wind farm contractor admits that the Elm Springs project was a fraud, and that approx $400,000 was scammed out of potential investors.

2421 Miscellaneous 27/12/2018 Thruway Authority, Buffalo, NY USA “Vergnet “Thruway Authority sues maker of wind turbines that don’t work”. Thruway Authority are suing the manufacturer, installer, contractors and consultants after the turbines stopped working in October 2017. They spent over $5 million in installation, and seek to recoup that plus additional costs from the installer and associated companies.

2422 Miscellaneous 30/12/2018 [Generic] [Generic] “Wind farm turbines wear sooner than expected, says study” Study published by Prof Gordon Hughes of Edinburgh University, and previously energy adviser to the World Bank, is the largest of its kind to date, and considered over 3,000 onshore wind turbines. Findings confirm that the effective working age for a wind turbine is 12-15 years, despite the wind industry and government basing all their calculations on a lifespan of 20-25 years. This effectively doubles the cost of energy production from onshore wind turbines, costs of which are likely to be passed on to householders.

2423 Fire 01/01/2019 Algeredsvag, Solvad Denmark Vestas V52 850kW “Vestas wind turbine destroyed by fire; burning blade crashed into farm building”. Various reports of a turbine fire in Solvad, Denmark. During the fire, one of the burning blades crashed onto a nearby farm building which housed 30-40 bull calves. The building and hay were also on fire, but luckily due to the wind direction, none of the calves were harmed and all were rescued.

2424 Human health 01/01/2019 Elkins, West Virginia USA “Three lawsuits filed against New Creek Wind for negative health effects”. Three lawsuits reported to be filed against New Creek Wind by residents who suffer from headaches, rapid heartbeat, fatigue, hearing problems and other issues, outwith their properties, due to the turbines. The plaintiffs claim the wind turbines are a nuisance and that the defendants were negligent, knowing that the turbines would result in negative physical and mental harm.

2425 Fire 02/01/2019 Limouziniere, Loire-Atlantique France “Loire-Atlantique : le moteur d’une éolienne prend feu à la Limouzinière” (In French - Loire-Atlantique: the motor of a wind turbine caught fire at La Limouzinière). A wind turbine nacelle in the town of Limouziniere in Loire-Atlantique caught fire late on 2 January. The alert was given around midnight and the fire burned into 3 January. The nacelle fire was at 80m height and scattered burning debris to the surrounding area, though the blades appear to be untouched. This is one of 6 turbines, in operation since 2012.
2426 Miscellaneous 04/01/2019 Llandegley, Wales UK "Heart-in-mouth moment woman falls in path of oncoming cement lorry at wind farm protest". Woman reported to have fallen in front of moving cement truck, captured by mobile phone footage at Llandegley, Wales on 3 Dec 2018. Reported by Wales Online On 4 Jan 2019

2427 Ice throw 06/01/2019 Huulkku, Hailuoto Finland "Ernon auto sai kaksi osumaa tuulivoimana ennattamattommiksi jaakimpaleista" (In Finnish - "Ernon's car got two hits from ice chunks flown by a wind farm") Report that a car on Huulkku island was hit twice on the same day by ice throw from two separate wind turbines on 6 January 2019. Reported by Rantasaliakku on 6 January 2019

2428 Ice throw 06/01/2019 Ruatankari, Hailuoto Finland "Ernon auto sai kaksi osumaa tuulivoimana ennattamattomiksi jaakimpaleista" (In Finnish - "Ernon's car got two hits from ice chunks flown by a wind farm") Report that a car on Hailuoto island was hit twice on the same day by ice throw from two separate wind turbines on 6 January 2019. Reported by Rantasaliakku on 6 January 2019

2429 Transport 08/01/2019 Austin, Texas USA "Wind turbine blade causes traffic jam in northwest Austin". Major traffic jam reported in Austin, TX after a truck carrying wind turbine blades drove off the highway and became stuck on grass. Six trucks carrying the large blades were attempting to turn onto the Highway 183 frontage road from the North Capital of Texas Highway. The first truck to make the turn drove up onto the grass and became stuck. Austin police were then involved to help the truck back onto the road, and to control traffic. Reported by KOAN on 8 January 2019

2430 Miscellaneous 10/01/2019 Europe (generic) Europe "Europäisches Stromnetz stand kurz vor dem Kollaps" (In German - "European power grid was about to collapse"). Report states that on 10 January 2019 a chain of disruptions and events caused the grid frequency in the European interconnected system to drop to a critical value, with a potential Europe-wide blackout. This has been predicted by experts for a long time, based on too much reliance on intermediate power providers for example wind turbines. Reported by Digital Life on 15 January 2019

2431 Environmental 15/01/2019 Yaloak South wind farm, Moorabool Shire, Victoria Australia "Wedge-tailed eagles killed by wind turbines at Yaloak South wind farm in Moorabool Shire". Deaths of three Wedge-tailed Eagles reported at the Yaloak South wind farm, Moorabool Shire, since operations started in 2018. The wind farm was built at one of the best places in Australia to see large numbers of wedge-tailed eagles. Local wildlife campaigns Kevin Ramholdt doubts the accuracy of the figure and expects the actual death toll to be higher. Reported by The Courier on 15 January 2019

2432 Human health 15/01/2019 Falmouth, MA USA "2 turbines will not spin again in Falmouth". Report confirming that Falmouth town officials visited overwhelmingly to prevent any further operations by the Falmouth waste water facility turbines. The two turbines were erected in 2010 and 2012 and over the years have been subject to nine lawsuits filed by neighbours, complaining about a long list of ill-health effects. The turbines were later branded as "a disaster" in the Wall Street Journal. Reported by Cape Cod Times on 15 January 2019

2433 Fire 16/01/2019 Windpark Südgeorgsfehn, Niedersachsen Germany Enercor E-66 "Windrad abgebrannt - Erst Fall mit Selektionskummer?" (In German - "Wind turbine burnt down - a case for rarity value?"). Report of a nacelle and rotor blade fire in an E66 turbine at Windpark Südgeorgsfehn, Niedersachsen. The turbine was erected in 2001. Fire started in the nacelle and spread to the blades, throwing burning debris over a wide area. 50 firefighters were involved in making the area safe. Reported by NDR on 17 January 2019

2434 Fire 18/01/2019 Windpark Bobsbütt, Schleswig Holstein Germany "Windkraftanlage in Bobsbütt ausgebrannt" (In German - "Wind farm in Bobsbütt burnt out") Report of wind turbine fire at Bobsbütt wind park in Schleswig Holstein. The area was sealed off by the fire department and let to burn out. Reported by NDR on 18 January 2019

2435 Blade failure 18/01/2019 Lippschedt, Soest District, Northrhin-Westfalen Germany Enercor type 40 "Flügel abgebrochen: Zwei Windräder stillgelegt" (In German - "Blades broken off; two turbines shut down"). Report that two identical turbines at the same facility lost blades on 18 January. The turbines date from 2001, and the area is widely used by walkers and cyclists. Luckily no-one was injured. Reported by WDR on 22 January 2019
2436 Miscellaneous 21/01/2019 [Generic] Germany "Wind turbines lower real estate prices. Report". Study by RWI (Leibniz Institute for Economic Research) shows categorically that house prices within 1 kilometer of a wind turbine drop by an average of 7.1%, and property prices are affected as far away as 8.9km from the turbine. For the study, RWI evaluated over 3 million house sales offers between 2007 and 2015. Older rural house prices are the worst hit, with prices dropping up to 25% within a 1km distance of a turbine. The report concludes that home owners living within several km of wind turbines are likely to face losses of tens of thousands of Euros. Reported by RWI on 21 January 2019 http://www.windaction.org/posts/49309-wind-turbines-lower-real-estate-prices-report#.XJoSZiL7S70


2441 Fire 06/02/2019 Kuttusa, Oklahoma USA Video and date only posted. Reported by MartyLoganNews on 6 February 2019 https://www.facebook.com/MartyLoganNews/article/2717802915317746

2442 Fire 06/02/2019 Espejoa de Cão, Aljezur, Algarve Portugal "Maxus wind farm fire aires further light on "security failings"". Fire at Portuguese turbine, blazing debris reported to have fallen over an 80m radius. Reported by Portugal Resident and Expatica on 5 February 2019 https://www.wind-watch.org/news/2019/02/05/maxus-wind-farm-fire-aires-further-light-on-security-failings/)

2443 Environmental 06/02/2019 [Generic] USA "Bats facing extinctions from wind turbines, disease". Report confirms that "bats are being killed by the millions by wind turbines" and that combined with disease, bat populations are being significantly reduced. Reported by Hays Post on 6 February 2019 https://www.wind-watch.org/news/2019/02/06/bats-facing-extinctions-from-wind-turbines-disease

2444 Transport 07/02/2019 Pensacola, FL USA "Wind turbine falls off truck-causing delays for morning commuters". Report of transport accident where wind turbine pieces fell off a trailer blocking two roads for several hours. Luckily no-one was injured. Reported by WEAR-TV on 7 February 2019 https://www.wear.org/news/2019/02/07/wind-turbine-falls-off-truck-causing-delays-for-morning-commuters

2445 Fatal 07/02/2019 Fleming wind farm, Logan County, CO USA "Logan County Sheriff’s Office investigating man’s death at wind farm". Fatally reported on of an named wind farm worker who was killed while working at Fleming wind farm. He was an employee of Arx Crane. Reported by MTD Radio and Journal-Advocate on 7 February 2019 https://www.wind-watch.org/news/2019/02/07/logan-county-sheriffs-office-investigating-mans-death-in-wind-farm

2446 Fire 08/02/2019 Seebach / Lahr, Langerhard, Black Forest, Ortenaukreis Germany Nordex 87/7 "2019-02-08: Schwarzwalde – Erneuter Windkraftbrand nahe Seebach (Black Forest - Windkraftbrand nahe Seebach / Lahr again!). Report of wind turbine fire at Lahr, extinguished by fire crews. There had been a previous fire at the same wind farm in 2013. Reported by WindsOfChange on 10 February 2019 https://www.gegenwind-vogelsburg.de/2019-02-08:erneuter-windkraftbrand-nah-seebach-lahr/02-08-kerneuter-windkraftbrand-nah-seebach-lahr

2447 Blade failure 08/02/2019 Randolph County, Indiana USA "Blade break in Randolph County, Indiana". Report and photos of blade which broke from a turbine at the Headwaters wind facility south of Winchester, Randolph County. Photos show a relatively clean break and that the blade fell to the ground close to the turbine. Reported by National Wind Watch on 10 February 2019 https://www.wind-watch.org/news/2019/02/10/blade-break-in Randolph-county-indiana


2449 Miscellaneous 22/02/2019 [Generic] Germany "Bats facing killoffs from wind turbines, disease". Report by RWI (Leibniz Institute for Economic Research) shows categorically that house prices within 1 kilometer of a wind turbine drop by an average of 7.1%, and property prices are affected as far away as 8.9km from the turbine. For the study, RWI evaluated over 3 million house sales offers between 2007 and 2015. Older rural house prices are the worst hit, with prices dropping up to 25% within a 1km distance of a turbine. The report concludes that home owners living within several km of wind turbines are likely to face losses of tens of thousands of Euros. Reported by RWI on 22 February 2019 http://www.windaction.org/posts/49309-wind-turbines-lower-real-estate-prices-report#.XJoSZiL7S70

2450 Fire 24/02/2019 Sturm rips off rotor blade from wind turbine. A nearby building was badly damaged by the fallen blade, luckily no one was injured. Reported by RWI on 24 February 2019 http://www.rwi- elektronik.de/software/mittelung/342/
### Fire

**2449**

**2449 Fire**

12/02/2019

Syke, Diemel, Lower Saxony, Germany

- **2019-02-12:** Brennendes Windrad in Syke mit spektakulärem Funkenflug. (In German - 2019-02-12: Burning turbine in Syke with spectacular fire.)

- **31-meter wind farm supply vessel World Bora near Schwabisch Hall, Germany**

- **2019-02-12: Windradunfall bei Hahnweiler – Trümmer erzeugt Risse in Rotorblättern** (In German - Road was closed by police for over 7 hours. A blade disintegrated and threw debris all over the nearby shadows from turbine blades. Very luckily the farmer of three calves which panicked after being frightened by the debris from turbine blades. Very luckily the farmer wasn't also trampled."

- **Reported by MDR Sachsen-Anhalt on 9 March 2019**

- **http://www.nrd.de/wahr/ 31meter-windfarm-errichtet-sachsen- gehrt_150.html**

### Miscellaneous

**2450**

**2450 Miscellaneous**

14/02/2019

Loschwitz, MA, USA

- **Wind turbine to sit idle before likely removal but project was never bonded**: A turbine which had an electrical fire last year and has stood idle since may not be able to be demolished as there is no bond in place to pay for the demolition/recovery costs.

- **Reported by Local News on 14 February 2019**

- **https://thecautical.ws/2019/02/14/wind-turbine-to-sit-idle-before-likely-removal-but-project-was-never-bonded**

### Blade failure

**2451**

**2451 Blade failure**

18/02/2019

Vestas wind turbine plant, Brighton, CO, USA

- **500-pound piece of metal fell on him, is reported to have died of his injuries**: US authorities and Vestas are both investigating the cause.

- **Reported by The Denver Channel on 18 February 2019**


### Structural failure

**2452**

**2452 Structural failure**

19/02/2019

Baltic Sea, Europe

- **Wind farm vessel collision leaves 11 men injured**: Report of a collision between an Iberdrola wind farm maintenance vessel and cargo ship in the Baltic Sea, which injured 15 people. The Cyprus-flagged 80-meter cargo ship Raba collided with Denmark-flagged 31-meter wind farm supply vessel World Bora near Rügen Island, about three nautical miles off the coast of Hamburg. Many of those injured were service engineers on the wind farm vessel, and 10 were seriously hurt.

- **Reported by The Maritime Executive on 19 February 2019**


### Blade failure

**2453**

**2453 Blade failure**

21/02/2019

Casa Mosa wind farm, New Mexico, USA

- **2.5-127**: Report of a wind turbine which toppled over at the Casa Mosa wind farm, near House in New Mexico. The turbine was only erected in 2018. Wind gusts at the time were recorded up to 54mph. Twenty other similar turbines at the wind farm were still operating.

- **Reported by US News and Quay County Sun on 21 February 2019**


### Miscellaneous

**2454**

**2454 Miscellaneous**

25/02/2019

Bühlertann, wind farm, Schwabisch Hall, Germany

- **Wenn Windräder Eiskristalle werfen**: Report of a German wind farm which lost around 20 blade parts, one of which hit a car, damaging the roof.

- **Reported by SchwäbischePost on 25 February 2019**

- **https://www.schwaebische-post.de/779507.html**

### Blade failure

**2455**

**2455 Blade failure**

27/02/2019

Corinna, Iowa, USA

- **Hidden dangers of wind towers**: Report of the deaths of three calves which panicked after being frightened by shadows from turbine blades. Very luckily the farmer wasn't also trampled."

- **Reported by Winterset Madsomian on 27 February 2019**


### Blitz failure

**2456**

**2456 Blade failure**

04/03/2019

Hahnweiler / VG Baumholder wind farm, Germany

- **2019-03-04 Windradunfall bei Hahnweiler – Trümmerfliegen auf A62**: (In German - Shortly after the city boundary between Kupferdreh and Velbert parts of a windmill crashed). Report of a wind turbine which lost around 20 blade parts each around half a meter long.

- **Reported by Winds of Change and BlueLight on 4 March 2019**


### Blade failure

**2457**

**2457 Blade failure**

04/03/2019

Between Kupferdreh and Velbert, Northrhin-Westfalen, Germany

- **Kurz hinter der Stadtgrenze zwischen Kupferdreh und Velbert sind Teile eines Windrades abgestürzt**: (In German - Shortly after the city boundary between Kupferdreh and Velbert parts of a windmill crashed). Report of a wind turbine which lost around 20 blade parts each around half a meter long.

- **Reported by Naco Essen on 4 March 2019**

- **https://www.radensass.de/einsatz/lokalnachrichten/article-7353581.html**

### Blade failure

**2458**

**2458 Blade failure**

09/03/2019

Freckleben, Sachsen-Anhalt, Saatzandkreis, Germany

- **Wing Schäden nach Orkanättern „Eberhard” in Sachsisch Anhalt“**: (In German - Little damage after hurricane „Eberhard” in Saxony-Anhalt). In Freckleben in Sachsen-Anhalt a wind turbine was damaged.

- **Reported by MDN Sachsen-Anhalt on 9 March 2019**

- **http://www.nrd.de/wahr/ schaden-nach-orkanattern- eberhard-sachsen- anhalt_150.html**

### Miscellaneous

**2459**

**2459 Miscellaneous**

10/03/2019

North Dakota, USA

- **Extreme cold shut down North Dakota wind farms, energizing debate on their reliability**: Report that a cold snap shut down 100 ND wind turbines, just when the power was most needed. This highlights the unreliable nature of wind energy.

- **Reported by www.iterforum.com on 10 March 2019**


### Blade failure

**2460**

**2460 Blade failure**

12/03/2019

Aldsdorf, Germany

- **2019-03-12 Strahlensperren noch bis Mittwoch: Sturm ereignet Risse in Rotordämmern**: (In German - Road closed until Wednesday: storm causes cracks in rotor blades). Report of roads closed off around a wind turbine overnight due to blade failure - cracks reported and a broken blade.

- **Reported by Aachener Nachrichten and Winds of Change on 12 March 2019**


- **https://www.parkwind.de/nachrichten/nordeuropa/sturm-ereignis-riese-in-rotordaeammern.html**


2461 Human health  
14/03/2019 [Generic] Denmark  
“Noise from wind turbines linked to increased use of sleeping pills. Danish study finds.” Danish-government funded study reports that people over 65 years old living close enough to wind turbines to hear noise, are more likely to be on anti-depressive medication or sleeping tablets. One of the report conclusions is a clear link between the noise from wind turbines on health, and use of medication.  
Reported by The Local on 14 March 2019  
https://www.algonradio.com/2019/04/surveying-crew-for-proposed-wind-project-upsets-local-farmers/  

2462 Fire  
16/03/2019 West Pubnico, Nova Scotia Canada  
“Wind turbine catches fire in West Pubnico: huge turbine threw burning hunks of material 100 meters to the ground”. Fire reported at a wind turbine at West Pubnico, two blades were completely burned and the nacelle was seriously damaged. Burning debris was scattered over several hundred meters.  
Reported by CBC News and Global News on 16 March 2019  

2463 Blade failure  
17/03/2019 Wittighausen Germany  
“2019-03 Windradunfall bei Wittighausen” (In German - “Blade failure 17/03/2019 Wittighausen, Germany”). Report of a blade failure at Wittighausen - two 24m long blades reported to be hanging still attached to the turbine, the third thrown to the ground, bent and splintered.  
Reported by Winds Of Change on 17 March 2019  

2464 Blade failure  
18/03/2019 Nortorf, Kreis Steinburg Germany  
“Rotorblatt fliegt 60 Meter durch Luft” (In German - “Blade failure 18/03/2019 Nortorf, Steinburg district”). Report of a blade failure in Nortorf (Steinburg district) broke off on Thursday and was thrown 60 meters through the air. This was announced by wind turbine manufacturer Amperax on Friday. The blade is one of three rotor blades of a 155 meter high wind turbine with a rotor diameter of 116 meters. It flew over a promenade and landed in a meadow. Luckily no-one was injured.  
Reported by www.ndr.de on 18 March 2019  

2465 Transport  
19/03/2019 Las Mones Iowa USA  
“Idling trains block access to Iowa neighborhood for hours at a time” Report that for over 2 years a small Iowa community has regularly been cut off by trains loaded with wind turbine components. The train can be over a mile long and they sit idling, blocking the single access road to the community. This is damaging businesses and preventing access by emergency services.  
Reported by Des Moines Register on 19 March 2019  

2466 Transport  
19/03/2019 Condah, Victoria Australia  
“Wide bad wind turbine blade in collision with power pole at Hamilton”. Report of transport accident in Condah, Victoria, when a wind turbine transport escort vehicle was involved in a collision with a truck near Condah.  
Reported by The Standard on 20 March 2019  

2467 Transport  
20/03/2019 Hamilton, Victoria Australia  
“Wide bad wind turbine blade in collision with power pole at Hamilton”. Report of transport accident in Hamilton, Victoria, when a transporter carrying wind turbine blades hit a pole carrying electricity. No-one was injured.  
Reported by The Standard on 20 March 2019  

2468 Blade failure  
22/03/2019 EOWDC, Aberdeen Bay, North Sea, Scotland UK  
“Fibres at Aberdeen Bay down for six weeks due to possible ‘lightning strike’”. Report of blade failure at one of the Aberdeen Bay turbines following a possible lightning strike. The report confirms that a blade will need to be replaced and that the turbine has been out of use for six weeks.  
Reported by Energy Voice on 22 March 2019  

2469 Miscellaneous  
28/03/2019 Salt Creek wind farm, Nooral, Corangamite Shire, Victoria, Australia  
“Møyne councillors concerned about safety of wind farm transmission lines in shine after incident of Nooral”. Report that a transmission line for the Salt Creek wind farm near Nooral fell onto the roadside. No cause or consequences were listed in the article.  
Reported by The Standard on 29 March 2019  

2470 Human health  
30/03/2019 Bald Hills wind farm, South Gippsland, Victoria Australia  
“Bald Hills wind farm decision: nuisance finding” South Gippsland council confirms that the Bald Hills wind farm represents a nuisance to its neighbours, specifically in terms of sleep disturbance and injury to their personal comfort and health.  
Reported by National Wind Watch on 30 March 2019  
https://www.winds-of-change.org/2019/03/30/bald-hills-wind-farm-division nuisance-finding.html

2471 Fire  
02/04/2019 Harvest Wind II wind farm, Huron County, Michigan USA  
“Wind turbine catches fire in Huron County”. Report of a fire in a wind turbine at Turbine #17, Harvest Wind II wind farm, Huron County, Michigan, on 1 April. Flaming debris was reported to be scattered across the ground. This is the second issue with turbines at this wind farm in 2016 one “shook itself apart”.  
Reported by ABC News on 2 April and 30 March on 3 April 2019  
https://www.winds-of-change.org/2019/03/30/bald-hills-wind-farm-division nuisance-finding.html

2472 Blade failure  
03/04/2019 Rotholz-Pfaffendorf windpark, Schleswig Holstein Germany  
“Hawke-Yard Reithof der Warburg von Windkraftanlagen” (In German - “Blade failure 03/04/2019 Rothholz-Pfaffendorf, Schleswig Holstein”). Report of a blade failure of a Amperax wind turbine (blade (tor 07) on Wednesday night, 1 April incident date.  
Reported by www.ndr.de on 3 April 2019  

2473 Environmental  
04/04/2019 Algona, Iowa USA  
“Surveying crew for proposed wind project upsets local farmers”. Report that wind farm survey team damaged crops and the farmers fields. Also that they were trespassing.  
Reported by Algona Radio on 4 April 2019  
2474 Miscellaneous 05/04/2019 Ballindalloch wind farm, Co Waterford Ireland "Unauthorised wind farm told to cease operations". Wind farm not built to agreed planning requirements issued with an enforcement notice to cease operations. Operators fitted blades 13m (14%) longer than those approved. Residents have been fighting for some time due to excessive noise from the turbines. Reported by The Irish Examiner on 5 April 2019 https://www.wind-energywatch.org/news/2019/04/05/unauthorised-wind-farm-told-to- cease-operations/ https://www.richardson.com/breakingnews/ wind050419_915600.html

2475 Human and animal health 08/04/2019 Nozay wind farm, Loire-Atlantique, France "On retrouve des animaux morts sans explication - des agriculteurs dénoncent les effets nocifs des éoliennes". "In French - "We find dead animals without explanation" farmers denounce the harmful effects of wind turbines’. Unexplained health problems are worrying farmers located near the Nozay wind farm in Loire-Atlantique, France. Beasts stressed or died without explanation, consequences on human health… State services have invested 30,000 euros into a study to explain this mystery. Locals suspect it is stress and noise related. Reported by mtl.bfmtv.com on 9 April 2019 https://www.wind-energywatch.org/news/2019/04/08/one-trouve-des-animaux-morts-sans-explication-des-agriculteurs-denoncent-les-effets-nocifs-des- eoliennes/ https://www.flic34.com/story/40334842/roads-falls-from-wind-turbine-critically-injured

2476 Fire 19/04/2019 Nocket-Brunow, Brandenburg Germany REPower MD77 "Windrad zwischen Heckelberg und Trampe fing Feuer" (In German - "wind turbine between Heckelberg and Trampe caught fire"). Report of turbine fire on 18 April at REPower MD77 turbine in Brandenburg, Germany. Reported by Bernau-live.de/windrad-zwischen-heckelberg-und-trampe-fing-feuer/?fbclid=IwAR2c4gG-

2477 Miscellaneous 21/04/2019 Aidu wind farm, Tallinn Estonia "Estonian police impose prohibition on stay to stop construction work at Aidu wind farm”. Report that Estonian Police have had to be deployed to prevent construction work at Aidu wind farm, for which there is "no valid construction permit” Reported by The Baltic Times on 21 April 2019 https://www.wind-energywatch.org/news/2019/04/21/estonian-police-impose-prohibition-on-stay-to-stop- construction-work-at-aidu-wind-farm/ https://www.baltictimes.com/estonian-police-impose-prohibition-on-stay-to-stop-construction-work-at-aidu-wind-farm/


2481 Miscellaneous 24/04/2019 Beatrice wind farm, Moray Firth, Scotland UK "Beatrice project reprioritised as ship 'steams through fishing grounds'" Report that Marine Scotland issued an official reprimand following an incident in July 2018, during which fishing grounds - which it had been agreed that the wind farm would not disturb - were indeed disturbed. The Liberian-registered vessel Durga Devi ‘steamed’ through the fishing grounds, resulting in loss of nets, ropes and buoys to at least one fishing vessel. The Durga Devi was not on the list of registered vessels for wind farm support, and ignored all attempts to contact it "even though multiple channels were tried". Reported by Energy Voice on 24 April 2019 https://www.wind-energywatch.org/news/2019/04/24/beatrice-project-reprioritised-as-ship-steams-through-fishing-grounds/ https://www.energyvoice.com/ohioken2019/04/24/beatrice-project-reprioritised-as-ship-steams-through-fishing-grounds/ https://www.galaxynews.com/newsarticle_d43_d420_359_576_634_764_44209.html


**2485 Miscellaneous**

01/05/2019

Newtown, Iowa

USA

"Wind turbine maker settles with Iowa over safety violations". TPI Composites - a company who manufactures wind turbines' blades - has agreed to pay Iowa Occupational Health & Safety Administration $100,000 in fines. Workers accused the company of having a "systematic practice of hiring healthy employees and then terminating them from employment after they worked away their illness or suffered a chemical injury."

Reported by wicourier.com on 1 May 2019


**2486 Miscellaneous**

01/05/2019

Galway

Ireland

"IWEA apologises to wind farm communities across Ireland". The Irish Wind Energy Association has issued an apology to communities across Ireland who have been negatively impacted by wind turbines. This follows published by a series of articles by Agriland in which community groups laid bare the difficulties they and the local environment face as a direct result of wind farm developments in their area. The apology clearly shows that something is wrong, and leads to the question as to why the developments were allowed in the first place. It also opens up the possibility of financial compensation.

Reported by Agriland on 1 May 2019


**2487 Miscellaneous**

16/05/2019

Prevailing Winds park, South Dakota

USA

"Wind energy company pays $30k for permit violation". Prevailing Winds park, covering 50,000 acres across Bon Homme, Charles Mix and Hutchinson counties of South Dakota, has been fined $30,000 for starting construction work six days ahead of the agreed schedule.

Reported by SDPB Radio on 16 May 2019


**2488 Blade failure**

22/05/2019

Garden Peninsula, Michigan

USA

"Blade breaks off wind turbine in Garden Peninsula". Report of a broken blade at one of the Garden Peninsula turbines run by Heritage Sustainable Energy. No-one reported to be injured.

Reported by WILC on 22 May 2019


**2489 Structural failure**

22/05/2019

Chisholm View II wind farm, Hunter, Oklahoma

USA

GE 2.4-107 "Wind turbine collapses outside Hunter", cause under investigation. Report of a GE 2.4MW turbine collapse at Chisholm View II wind farm, Hunter, Oklahoma on 21 May. Photos show the main tower severed in two places. No-one reported to be injured.

Reported by Enid News & Eagle on 22 May 2019


**2490 Miscellaneous**

22/05/2019

Vaslevsholt, Co Down, Northern Ireland

UK

"Controversial wind turbine taken down". Report that a controversial 225kW wind turbine has been taken down as it had no planning permission. Planning permission had been previously granted for a 40m turbine, but what was erected was 54m tall, and 80m from the agreed location, resulting in 30 letters of objection from local residents.

Reported by Derry Macrory on 22 May 2019


**2491 Environmental**

23/05/2019

Weiler wind farm, Winchagne, Luxembourg

Luxembourg

"Wind farm shut down following discovery of Red kite cadavers". Weiler wind farm near Winchagne in Luxembourg reported to be shut down following discovery of at least two Red Kite cadavers. Natur an Ëmwelt (nature and environment) association subsequently published a press release reacting to the news. The association queried whether energy produced from wind turbines is being done so to the detriment of the surrounding nature. The Ministry of Environment reacted by requesting a detailed report and suspending wind farm operations, which they say "follows strict constraints in order to protect red kites."

Reported by today.lu on 23 May 2019


**2492 Environmental**

27/05/2019

Kamataka and Gujarat

India

"Wind farms downing avian visitors". Report that two wind farms in Kamataka and Gujarat, India, are providing fresh evidence in how wind turbines are proving to be deadly for migrating birds. Ornithologists found over 50 bird carcasses - including globally threatened Damon Pelican, near-threatened painted stork, and various raptors - at the two sites over three years. All died as a result of hitting wind turbine blades.

Reported by Deccan Herald on 27 May 2019


**2493 Human health**

28/05/2019

K2 wind farm, Huron County, Ontario

Canada

"Wind farm ordered to reduce noise". The K2 wind farm in Huron County, Ontario, Canada has been ordered to reduce noise levels as they were confirmed to be out of compliance. Two local residents have been complaining about the noise for over 4 years.

Reported by CTV London on 28 May 2019


**2494 Human injury**

03/06/2019

Prairie Queen wind farm, Allen County, Kansas

USA

"Wind farm worker injured by fall into turbine blade". A 22-year old wind farm worker reported to be injured on Saturday 1st June after falling into one of the wind turbine's blades. The County Sheriff's department described the injuries as "non-life-threatening".

Reported by The Topeka Registrator on 3 June 2019

2495 Miscellaneous 03/06/2019 St Cloud VA health campus, Minnesota USA "St. Cloud VA pulls the plug on its clunker wind turbine". The multi-million dollar turbine erected in 2011 is finally to be demolished after being plagued by problems since it was first installed. Reports say that "it spun sporadically for a few months and then it broke down". It will cost the VA a further $226,000 to have it dismantled, taking that money from Veteran’s care.

2496 Transport 06/06/2019 Fargo, North Dakota USA "Wind turbine falls off interstate ramp, shuts it down". Interstate ramp in Fargo was closed for some hours after a wind turbine fell off a trailer during transport.

2497 Fire 08/06/2019 Mattituck, New York USA "Wind turbine fire breaks out at Winery: cops". Report of a wind turbine fire at Shinn Valley Estates, a North Fork winery, on 30 May. Police say that the Fire Department was able to extinguish the blaze, which is being blamed on an electrical fault.

2498 Fire 11/06/2019 Various facilities South Korea "Safety crackdown after string of fires hit wind and solar batteries". Report stating that there were 23 separate fires at battery storage facilities associated with wind and solar plants over a 12 month period. The Government has now introduced a range of enhanced Regulations to deal with future incidents.

2499 Miscellaneous 15/06/2019 Barryknoin wind farm Ireland "Ireland: Ireland should pay EU a day for environmental failings". The EU's top court has said that the Irish Government should be subject to large fines, already amounting to over €46m, for failing to comply with EU legislation that may have prevented landslides caused by construction of the Barryknoin wind farm in 2005.

2500 Human health 17/06/2019 [Generic] Australia "Can wind turbines disturb sleep? Research finds pulsing audible in homes up to 3.5km away". World-first Australian study has shown that pulsing wind farm noise is audible inside homes up to 3.5km from a wind turbine. The Flinders University study measured date within 9 homes located near a single, "older-style" turbine in South Australia. Findings were published in last months Journal of Sound and Vibration. Audible pulsing was measurable up to 8.8km from the turbine.

2501 Miscellaneous 17/06/2019 Farmersville, California USA "Farmersville wind farm to be shut down by end of month". The right wing of a crop dusting plane clipped a wind turbine tower on 17 June. The pilot managed to land the plane and was not injured.

2502 Miscellaneous 18/06/2019 Fayettville, Arkansas USA "Two Dragonfly execs indicted in wind farm fraud scheme". Federal prosecutors have indicted two more men in a fraud scheme involving a wind farm at Elm Springs. Investors lost sums ranging from $13,000 to £300,000 as part of the so-called "wind farm fraud scheme".

2503 Fire 18/06/2019 Palm Springs, California USA "Palm Springs windfarm catches fire off I-10, then reported spinning out of control". Report of a wind turbine fire on 17 June at a Palm Springs turbine. 19th Avenue was closed following reports that the turbine was "spinning out of control".

2504 Fire 19/06/2019 Kossuth County, Iowa USA "Man killed at wind turbine construction site in northern Iowa". 51 year old Lee Gruev of Daisetta, Texas died on Wednesday 20 July following an accident with a semi at a wind farm construction site in northern Kossuth County, Iowa.

2505 Blade failure 19/06/2019 Windpark Prinzhofe, Neumarkt, Germany "Pflgelaplasz kracht in Prinzhofe die Kartoffeln" (in German - Rotator blade tip crashes into the potato field in Prinzhofe). Report of blade failure following lightning strike. Pieces of the blade were thrown across surrounding fields, and a 10m piece of one blade was thrown to the ground. The damage occurred despite the turbine being fitted with a "lightning protection system".

2506 Human health 28/06/2019 K2 wind farm, Goderich, Ontario Canada "Turbines near Goderich to be slowed down to reduce sound". Report that 89 turbines at the K2 wind farm are to be 'slowed down to try and reduce noise. This follows findings from an investigation which confirmed that the turbines are exceeding government mandated noise regulations.


Truck carrying wind turbine tumbles off mountain; driver reported to have been killed on a wind farm at Co. Kerry in April 2019. The death was confirmed by the NPSW. A call has been made to stop all further wind farms in protected areas until a full review is carried out.

"Wind turbine blade in collision with power pole at Glenthompson, Victoria, Australia, where a wind turbine blade collided with a pole carrying electricity cables. 173 people were without power for 6 hours. A similar incident took place at Hamilton, Australia, in March.

"Wind tower topples over northeast of Nethergate". Report and photos of wind tower which collapsed in Nebraska. The turbine was part of the Upstream Energy Project. Collapse was on 5 July. Luckily no-one was injured. This was the third GE turbine collapse in the US in a 6 month period.

"Wind turbine collapse is GE's fourth in Americas this year". Report of yet another GE turbine collapse, this time in the Vento de Sao Clemente wind complex in the north-eastern state of Pernambuco. This is the fourth collapse of a GE turbine in the Americas in 6 months. Reports are that a blade was lost before the collapse.
**2518** Transport 24/07/2019 Ruthton, Pipeston County, Minnesota USA "Semi Driver Hauling Wind Turbine Tower Injured By BNSF Train At Unguarded Crossing". Report of a transport accident at an unguarded level crossing where a train collided with a truck hauling a wind turbine tower. Reported by Pottroff.com on 24 July 2019 and Fox9 News on 25 July 2019.

**2519** Human injury 24/07/2019 Ruthton, Pipeston County, Minnesota USA "Semi Driver Hauling Wind Turbine Tower Injured By BNSF Train At Unguarded Crossing". Report of a transport accident at an unguarded level crossing where a train collided with a truck hauling a wind turbine tower. The driver, Travis Claypoole of Vancouver, WA, was taken by ambulance to the nearby hospital. His injuries are reported to be "non-life threatening". Reported by Pottroff.com on 24 July 2019 and Fox9 News on 25 July 2019.

**2520** Miscellaneous 24/07/2019 Munnsville wind farm, Madison County, New York USA "30 windmills turned off in Madison County for nearly a year as owners wait for mechanical parts". German-made Eon turbines have been shut down at Munnsville wind farm, Madison County, NY, for nearly a year due to broken or failed parts and no replacements available. Reported by WSYR TV on 24 July 2019.

**2521** Environmental 26/07/2019 Chatham-Kent, Ontario Canada "Province, wind turbine companies charged under Environmental Protection Act". Three wind companies in Chatham-Kent have been charged with breaches of the Environmental Protection Act after years of complaints about discharges and contaminants from turbine construction fouling local drinking water supplies. Reported by CBC News on 26 July 2019.

**2522** Environmental 27/07/2019 Woorith wind farm, Tasmania Australia "Wind farm industry a fatal blow to eagles". Report that a Tasmanian wind farm has killed three eagles in the past few months, and 37 eagles since 2002. Recently the eagle deaths include those of two endangered Tasmanian wedge-tailed eagles and one white-bellied sea eagle. Total deaths since April 2002 include 32 endangered Tasmanian wedge-tailed eagles and five white-bellied sea eagles. Reported by The Australian on 27 July 2019.

**2523** Miscellaneous 30/07/2019 Beatrice offshore wind farm, Caithness, Scotland UK "Union hits out as SSE’s £2.5bn wind farm opens". SSE’s £2.5bn wind farm opened at the beginning of August 2019. The Unions have hit out at the opening of the Beatrice wind farm, off the east coast of Caithness in Scotland. The main Beatrice contractor fell out with Fife-based BiFab over a £35.8 million contract to supply 26 turbine jackets, resulting in a loss to BiFab of £35.8m, and eventually bankruptcy and loss of 1000 Scottish jobs. Less than 4% of the project manufacturing was placed in Scotland. Reported by The Courier on 30 July 2019.

**2524** Environmental 31/07/2019 Casper, Wyoming USA "City confirms windmill blade disposal at Solid Waste Facility". City of Casper has released a statement regarding disposal of wind turbine blades at its Regional Solid Waste Facility. The enormous blades are not recyclable so require to be disposed of within an approved Landfill. While the City are being paid rather handsomely for disposal of the blades, there has been a bit of local media, challenging just how environmentally friendly the wind industry really is. Reported by Oil City News on 30 July 2019.

**2525** Miscellaneous 01/08/2019 Caithness, Scotland UK "Councillor expresses lack of faith over ‘scandal’ approval of wind farm development in Caithness". Councillor D Mackay, vicechair of the North Planning Applications Committee, delivered a statement about the scandal of Scottish Planning following approval of the Linrak wind farm adjacent to the village of Reay. He said “I have no faith in Scottish Planners (DPEA) whatsoever after refusing Reay in the first instance and overturning it in the second. I have no faith in the Reporter’s decision and the whole village of Reay is up in arms. I think it’s a scandal.” Highland Council opposed the wind farm as did over 400 local objectors and a 1500 signature petition. This is abuse of power by DPEA. Reported by The Press And Journal on 1 August 2019.

**2526** Human health 04/08/2019 [Danacitc] Finland "Infrasound from wind turbines is detected at a distance of 40.5km from wind parks during more than 50% of the measurement days". Report by the Finnish Association for Environmental Health, confirming the measurements made around seven wind farm locations in Finland during May and June 2019. The Finnish Association for Environmental Health is very concerned about human and animal health around wind farm locations, and has asked health authorities and politicians to "quickly grasp this serious matter". Reported by syle.fi on 4 August 2019.
2527 Fire 05/08/2019 Glacier Hills wind farm, Randolph, Wisconsin USA "Wind turbine fire reported at Glacier Hills wind farm, near Randolph, Columbia County, Wisconsin, by a number of sources. Fire crews did not attempt to fight the fire but secured a safe perimeter and waited for it to burn out."

2528 Miscellaneous 06/08/2019 Zealand, Michigan USA "Zealand brings down its wind turbines for safety and performance issues". Two 10-year old, 50kW wind turbines at Zealand. M1 have been demolished due to safety concerns and lack of delivery against promised output. The city said that turbines became a safety hazard after they were shut down following a series of maintenance problems. In April 2018, a portion of a turbine blade was found 250 feet away in Helder Park soccer field. The city invested $457,000 in the turbines in 2009, on a promise of 20 years of return. They have lost money on this investment.

2529 Miscellaneous 07/08/2019 South Australia Australia "Energy Regulator launches legal action against wind farm operators over SA statewide blackout". Report confirming that the Australian Energy Regulator has launched legal action against four wind farm operators over South Australia’s 2016 statewide blackout. AER proceedings - against subsidiaries of AGL, Neoen, Pacific Hydro and Till Renewables - allege that companies failed to comply with performance requirements to ride through major donations, and breached National Electricity rules. 850,000 customers were left without power in the 2016 blackout, in some cases for some days.

2530 Miscellaneous 10/08/2019 England and Wales UK "Power cut: gas plant and wind farm failures at the same time plunge UK into darkness". An electricity outage which affected a million people across England and Wales on 9 August is being blamed on a gas plant in Bedfordshire, and the Hornsea offshore wind farm. Enforcement action against operators has not been ruled out.

2531 Environmental 11/08/2019 [Garanicr] Germany "Windenrad und Vogel: Die Opferzahlen sind viel höher als gedacht" (In German – “Wind energy and birds: The numbers of victims are much higher than expected”) German GEO magazine from 22 July, with front page headline and article confirming that birds and other animal deaths from wind turbines are far higher than the predicted or expected. In four north German states alone, over 8,500 buzzards die each year from wind turbines - 8% of the buzzard population. Also 250,000 bats are killed each year in Germany.

2532 Miscellaneous 12/08/2019 Achaguie Farm, Scotscalder, Caithness, Scotland UK "Caithness farmers claim noise from surrounding wind farms is making them ill". Farmers living at Achaguie Farm, Scotscalder, Caithness, and within earshot of 42 farms is making them ill. Farmers living at Achaguie Farm, Scotcalder, Caithness, and within earshot of 42 farms is making them ill. Farmers living. The city invested $457,000 in the turbines in 2009, on a promise of 20 years of return. They have lost money on this investment.

2533 Human health 13/08/2019 [Garanicr] USA "Public Health officials: wind turbines bad for your health". The Madison County Board of Public Health is now on record stating that there are legitimate negative health effects caused by wind turbines. The city is making them ill. This follows a detailed review of scientific literature, and months of meetings with residents and MidAmerican Energy. The two health concerns are (1) "flicker" and (2) "infrasound". The Board has stated that current setback distances are not sufficient to protect the public, and those should be increased to a minimum of 1.5 miles (2.4 km) from any residence.

2534 Miscellaneous 18/08/2019 Flörsheim-Dalsheim (Alzey-Worms district) Germany "Storm blast two Kraze uni” (In German – storm blows down two cranes). A 1200 ton crane overturned in a storm at a wind farm near Flörsheim-Dalsheim (Alzey-Worms district) and swept away a second crane. The two cranes crashed into a construction container with tools on Sunday evening, as the police in Worms reported on Monday. Nobody was injured.

2535 Transport 23/08/2019 Sichuan Province China "Wind turbine blade slices through moving bus". Transport accident reported where a wind turbine blade being transported became disconnected and sliced through a bus travelling behind it. Remarkably only one person – a bus passenger - was injured.
Sioux Falls landfill tightens rules after Minnesota dumps dozens of wind turbine blades. Clarification that the wind turbine blades were not from Minnesota but from two Iowa windfarms. The Sioux Falls landfill has tightened rules following the dumping of 101 fiberglass blades, each 120 feet long, over summer. Blades are follow and so wasting precious disposal space in the facility. Rules have been brought in to require size reduction before accepting any more.

Reported by Abobe Reporter News and KTABS/KRCB on 27 August 2019
**2546** Environmental 12/09/2019 Oregon and Washington states USA "Hoary bat numbers declining at a rate that suggests species in jeopardy in Pacific Northwest" Comprehensive research has shown that the Hoary Bat is declining at an alarming rate as numbers of wind turbines increase. The findings and based on work carried out from 2003. The Hoary Bat is the species of bat most frequently found dead around wind turbines. Reported by Oregon State University on 12 September 2019, and by The Bulletin on 21 September 2019 https://phys.org/news/2019-09-hoary-bat-numbers-decline-amid-wind-turbine expansion.html

**2547** Environmental 14/09/2019 Auwahi wind farm, Hawaii USA "Auwahi allowed to increase 'incidental take' of bats". The Auwahi wind farm in Hawaii has been allowed to increase the legal number of bats which it can slaughter per year. The original application was for 21 Hawaiian hoary bats - this has now been increased to 140, up to 207. Three other Hawaiian wind farms have submitted similar applications. Reported by The Maui News on 13 September 2019 https://www.wind-watch.org/news/2019/09/14/auwahi-allowed-to-increase-incidental-take-of-bats

**2548** Environmental 14/09/2019 [Generic] [Generic] "Electrical industry's dirty secret boots warming". Report confirming that use of additional electrical grid connections for wind energy and other renewable projects is requiring use of SF6 - a highly persistant chemical which contributes 23,500 more toward global warming than the same quantity of CO2. This is conveniently forgotten about by wind farm developers in calculations showing "savings" to global warming from their projects and project connections to the grid. In 2017 alone there was an increase of 8.1% in use of SF6 across the EU, equivalent to the CO2 emissions from 1.3 million cars. Reported by The BBC on 14 September 2019 https://www.bbc.co.uk/news/science-environment-49671975


**2551** Structural failure 18/09/2019 Windpark Dubener Platte, Brandenburg Germany GWind D4 48 "Wind turbine in the Dubener Platte area collapsed (In German - Wind turbine in the Dubener Platte area collapsed). Report of structural failure at a turbine at the Dubener Platte wind farm in Brandenburg.

**2552** Environmental 19/09/2019 South Evros Greece "Rare birds killed by wind turbines in Evros, Greece". Announcement by National Park officials that two species of rare birds were recently killed by wind turbines at South Evros, in north eastern Greece. Two species of rare birds were recently killed by wind turbines at South Evros, in north eastern Greece. A lesser spotted eagle was found at Mela on 19 August, and two days later the body of a rare cinereous vulture was found next to a wind turbine at Leptokarya. The Authority also issued a statement that over 20 rare birds had been killed by the turbines over the last five years. Reported by Greek Reporter on 19 September 2019 https://www.wind-watch.org/news/2019/09/19/rare-birds-killed-by-wind-turbines-in-evros-greece


**2554** Environmental 22/09/2019 Pakiri Nui wind farm, Hawaii USA "Big Island wind farm allowed 'incidental take' of 3 endangered species". The Pakiri Nui wind farm, Hawaii, has been allowed to slaughter three endangered species. The permit allows the wind farm to slaughter 26 Hawaiian Hoary Bats, three Hawaiian petal, and three Hawaiian geese over a 10 year period. Reported by West Hawaii Today on 22 September 2019 https://www.wind-watch.org/news/2019/09/22/big-island-wind-farm-allowed-incidental-take-of-3-endangered-species


2558 Miscellaneous 25/09/2019 [Generic] Norway "Norway's 'king of wind' guilty of bankrolling top mafia fugitive". Reported that Norway’s rural areas have had enough of being dictated to by central government regarding wind turbine construction. A survey showed that 78 of 101 municipalities marked for “wind farm expansion” were against any more turbines. The backlash has sparked a moratorium on new projects, and prompted wider calls for a regulatory overhaul. Protest against a wind farm near Trondheim led to suspension of construction work in May. Police had to intervene after protestors pitched tents at the site and parked cars on access roads. Reported by Reuters on 25 September 2019 https://www.windy-energy-watch.org/news/2019/09/25/norways-public-backlash-against-onshore-wind-threatens-sector-growth/ https://www.reuters.com/article/us-news-norway-windfarm-politics-idUSKBN1YW1A77


2562 Miscellaneous 27/09/2019 [Generic], Scotland UK "Orwellian planning system means local voices are ignored, says Caithness councillor". A Caithness councillor has branded the Scottish planning system “broken, over-centralised and undemocratic” after being denied the opportunity to speak to Scotland’s energy minister about the Limekiln wind farm development near Reay in Caithness. Scotland’s planning authority effectively ignored 400 objections to the scheme, a 1500 signature petition, and rejection by Local and Regional Planning Authorities. An almost identical proposal made some years before had been rejected by all including Scottish Government planning. Politics appear to be put ahead of people’s health and residential amenity. Reported by The John O’Groat Journal on 27 September 2019 https://www.wind-energy-watch.org/news/2019/09/27/orwellian-planning-system-means-local-voices-are-ignored-says-caithness-councillor/ https://www.johnogroatjohn.co.uk/news/scottish-planning-system-means-local-voices-are-ignored-says-caithness-councillor-165000

2563 Environmental 28/09/2019 Birin Minh Vietnam 140 hectares of once protected forest wiped out in south-central Vietnam”. 140 hectares of a once protected forest area was given to a local energy company to manage, as part of the development phase for Phuong Mai wind farm. The developer was asked to limit their project to 5-10% of the forest, of which at least 90% was to remain untouched. Despite this, 105,000 trees in a 140 hectare section were axed. Police are now involved. Reported by Yochi Ito News on 27 September 2019 https://www.wind-energy-watch.org/news/2019/09/28/140-hectares-of-protected-forest-was-given-to-local-energy-company-to-manage-as-part-of-the-development-phase-for-phuong-mai-wind-farm-the-developer-was-asked-to-limit-their-project-to-5-10-of-the-forest-of-which-at-least-90-was-to-remain-untouched-despite-this-105000-trees-in-a-140-hectare-section-were-axed-police-are-now-involved/ https://www.hartlepoolmail.co.uk/news/140-hectares-of-protected-forest-wiped-out-in-southcentral-vietnam/51388.html

2564 Blade failure 30/09/2019 Windpark Harstedt- Wriedel, Niedersachsen Germany netWind Energy 1.5sl "Rotorblatt von Windkraftanlage zwischen Harstedt I und Brauel abgebrochen" (In German - Rotor blade of wind turbine between Harstedt I and Brauel broken off). Report of blade failure at a turbine at the Harstedt- Wriedel windfarm in Lower Saxony. The blade was completely torn from the rotor. The same turbine had lost a blade in February 2019, and it had only been replaced in July. Reported by Az. online.de on 30 September 2019 https://www.az-online.de/ueelzen/bad-blauwind-rotorblatt-abgebrochen-blauer-windpark-teesside-windkraftanlage-13052832.html

Norway scraps national wind power plan after protests

Article confirming that wind farm developers are causing fear and stress with local farmers, who have been approached by wind farm developers with misleading information and being asked to sign land-lease contracts. The farmers are considering shutting down construction operations.

Reported by Marøy County Record on 3 October 2019

Windfarms are "putting fear into communities"*

Article reporting that South Cambridge and Huntingdon district councils have issued a statement refusing to consider further complaints about noise from Cotton Farm wind turbines. This is despite over 2000 complaints being lodged over a 6 year period. Independent assessment of the noise emissions confirmed that they were non-compliant with planning permission.

Reported by Cambridge News on 1 October 2019

Kahuka farmer believes wind turbines are the root of her health problems

Reported by KITV Channel 4 on 19 October 2019
2576 Miscellaneous 23/10/2019 Limekiln, Reay, Caithness, Scotland UK Wind farm star's 'Deardev device providing remote security'. Concerns have been raised by local residents and a local councillor regarding the legality of remote CCTV monitoring at the entrance to a wind site in the north of Scotland. No CCTV signs have been erected, and local walkers are having every move recorded at the junction of three tracks. Reported by John O'Groat Journal on 22 October 2019 https://www.wind-watch.org/news/2019/10/23/wind-farm-star-deardev-device-providing-remote-security/ https://www.wind-watch.org/news/2019/10/23/wind-farm-star-deardev-device-providing-remote-security/ 2577 Environmental 27/10/2019 Viskö, northwest of landisland Sweden "Här dumpades schaktmassor från vindkraftbygget i Viskö" (In Swedish - Here, excavation wastes were dumped from the wind power building in Viskö). Article states that 10,000 cubic meters of excavation wastes, from a wind farm under construction, were unlawfully dumped on a steep slope in a forest, towards an marsh area. The company Nysäter Wind has been reported to the Police and Environmental authorities.

Reported by avisi.se on 27 October 2019 https://www.wind-watch.org/news/2019/10/27/har-dumpades-schaktmassor-fran-vindkraftbygget-i-viskoe/ 2578 Fire 29/10/2019 Balawa, Puttalam, Colombo Sri Lanka "Fire at wind farm at Pattulam". Caused by a "technical fault within one of the turbines". It was a 2MW turbine, 100m high. Pieces of burning debris were thrown to the ground.


Reported by De Telegraaf on 29 October 2019 https://www.wind-watch.org/news/2019/10/29/windmolen-klist-schadelijk-gas-windmills-leak-very-dangerous-gas/ 2580 Miscellaneous 31/10/2019 Diamond Vista windfarm, Marion County, Kansas USA "Sitting still". Malfunction shuts down wind turbine. Transformer malfunction shut down 8 of the 12 turbines at Diamond Vista windfarm, Marion County, Kansas, on 6th October. So far, that's 25 days the turbines have been broken.


Reported by BBC News on 8 November 2019 https://www.wind-watch.org/news/2019/11/07/rampion-windfarm-shut-down-for-more-than-a-week/ https://www.bbc.co.uk/news/energy-environment-50334488 2586 Miscellaneous 11/11/2019 Beagreen offshore windfarm project, Montrose, Scotland UK "Contractor in hot water for 'misleading' underpaying workers at giant Scottish wind project". Dutch firm Fugro Marine, who hired a number of non-EU workers during survey work for the Beagreen windfarm, paid them less than the agreed UK minimum wage while working in UK waters. Some were paid only £3.45 per hour. This shameful exploitation of workers follows a similar name and shame episode in 2018 when SSE was caught using "cheap foreign labour" in support of its Beatrice offshore development.


2588 Environmental 12/11/2019 Derrybryan wind farm Ireland

"Ireland fined €5m plus daily penalty of €15,000 over landslides at Galway wind farm." The state has failed to comply with EU legislation which would have prevented landslides during construction of the Derrybryan windfarm. The fine is due to "seriousness and duration" of the failure to carry out a EIA on the windfarm in the 11 years since a previous CIEU ruling on 3 July 2008. The 2003 landslide resulted in river pollution and the deaths of around 50,000 fish.

Reported by The Journal on 12 November 2019

2589 Blade failure 15/11/2019 Seascale Primary School, Seascale, Cumbria, England UK

"Dangerous wind turbine concerns". Councillors and a school spokesman have called for a turbine at Seascale Primary School to be taken down permanently following a third incident in 6 years. This time parts of the turbine landed in a nearby garden. Previously, in 2013 a blade was thrown 200 meters, and in 2018, a large piece of the turbine smashed into a nearby home.

Reported by Whitehaven News on 15 November 2019

2590 Miscellaneous 17/11/2019 Steel Winds I and II, Lackawanna and Hamburg, New York USA

"Why Lackawanna’s turbines don't always blow in the wind". Report that all fourteen turbines at Steel Winds I and II sites are shut down due to component failure and lack of replacement parts.

Reported by Buffalo News on 17 November 2019

2591 Miscellaneous 22/11/2019 Kiley, Caithness, Scotland UK

"Objectors storm drop-in session for north wind farm expansion proposals". Report that local objectors undertook a peaceful protest at a "drop in" session by wind farm developers, at a highly controversial wind farm. The development had been thrown out by Scottish Government in 2013, then was controversially approved in 2019 despite hundreds of local objections, thousands of signatures against the development, and refusal by community council and Regional Council.

Reported by Prass and Journal on 22 November 2019


"The Germans fighting wind farms close to their homes." Report of ill health effects from nearby wind turbines to residents in a number of locations. Also growing resentment and resistance by those living in rural areas, to having more turbines forced upon them by those living in cities far away, and also having larger replacement turbines via "repowering" forced upon them.

Reported by Deutshe Welle on 26 November 2019

2593 Transport 28/11/2019 Castledab, County Mayo Ireland

"Mayo town centre shut down by huge wind turbine blades". Report that Castledab town centre was closed to all traffic to allow transport of wind turbine blades through the town. Several further incidents are also detailed.

Reported by The Connaught Telegraph on 28 November 2019


"Je n’a jamais entendu ça de ma vie!"; sous les éoliennes, un quotidien est impossible" (In French - "I’ve never heard that in my life"; under wind turbines, our daily life is impossible). Article includes testimonials to a series of ill health effects from wind turbines to residents of rural France. Reported health effects include nausea, insomnia and headaches.

Reported by ici.fr on 28 November 2019

2595 Environmental 01/12/2019 Isle of Man UK

"Isle of Man seabird populations plummet as wind farms overwhelm the Irish Sea". Isle of Man charity Man Birdlife reports a 40% decrease in the populations of many species of seabird around the islands coast. Figures have emerged after a comprehensive census over a 2 year period, and co-incides with the construction and operation of wind farms across the Irish Sea, including "the world's biggest offshore windfarm" which is only several miles away. Without being able to count carcasses around sea-based turbines, it is impossible to estimate the true casualty rate across the bird population from offshore wind. Neil Morris, MD of Man Birdlife, said "...with so much money invested in offshore means that bad publicity would be very unwelcome and it is common for critics of the (wind) industry to be ridiculed"

Originally reported by weebly.com on 21 June 2019. Reported by National Wind Watch on 1 December 2019

2596 Environmental 01/12/2019 Gordonbush windfarm, Sutherland, Scotland UK

"Gordonbush wind farm extension: environmental and economic downsides". Article severely criticising a recent decision by Scottish Government to approve larger blades at the Gordonbush windfarm in Sutherland. A study by RSPB found that numbers of plovers, protected under the European Birds Directive, dropped by 80% within the wind farm within the first 2 years of operation. Larger blades are only likely to kill more of the protected species.

Reported by ref.org.uk on 28 November 2019

https://www.rspb.org.uk/ref/blog/303/gordonbush-wind-farm-extension
The German government may offer 'silence money' for people unhappy with having wind farms on their doorsteps, with complaints about noise, ill-health effects, of people unhappy with having wind farms on their nearby. This follows German newspaper full of reports government is considering compensation for those living nearby. Six wind farms miss deadline for new lighting systems. Report of £4.5m fine after major power cut in UK. One has to ask whether it is really on balance beneficial to add more wind farms in Scotland when the system cannot accommodate at reasonable cost the output of those already built.

Blade failure:...

Active Works begär Nordex i konkurs (In Swedish - Active Works file for bankruptcy). Contractor Active Works is suing Nordex for non payment of 103 million kronar for works at Hastkullen, Viksjo. Active Works filed for bankruptcy as a result 30 other contractors are also reported to be on the verge of bankruptcy due to non payment by Nordex at the same site. Nordex CEO had rejected rumours that Nordex are themselves bankrupt.

Transport:...

Structural failure:...

Environmental:...

Contractors are also reported to be on the verge of bankruptcy due to non payment by Nordex at the same site. Nordex CEO had rejected rumours that Nordex are themselves bankrupt.

Blade failure:...

Transport:...

Structural failure:...

Environmental:...

Blade failure:...

Transport:...

Structural failure:...

Environmental:...
2607 Miscellaneous
06/01/2020
Mors, NW Jutland
Denmark
175kW
"Regue wind turbine causes havoc in northwest Jutland". Report of out-of-control wind turbine at Mors, NW Jutland on 30 December. The 30m, 175kW turbine failed to shut down - brake failure - and was spinning out of control. This prompted fears that the turbine may have collapsed. Reported by Copenhaguen Post on 6 Jan 2020
http://copenhaguen.posten.dk/article_874058a1-6b5f-594d-af41-4d0f77a849dc

2608 Fire
06/01/2020
Phong Dan 1 wind farm, Tuy Phong District, Binh Thuan province
Vietnam
"Fire destroys wind farm turbine in central Vietnam". Report of turbine fire at the Phong Dan 1 wind farm, Tuy Phong District, central Vietnam, on Sunday 5 January. The 80m high turbine was completely destroyed. Witnesses report "explosive sounds" before the fire spread and claimed one turbine. The fire has been put under control. Reported by vnexpress.net on 6 Jan 2020

2609 Structural failure
06/01/2020
Sroneybank wind farm, Co Galway
Ireland
"Vom fire for wind farm disaster to double with €15,000 a day penalties". Report that fines for non-compliant EIA to double, until resolved. The 70 turbine wind farm was built in 2003 without proper environmental impact assessment. A landslide occurred during construction which caused major damage and is thought to have contributed to severe flooding the following year. The State was taken to court by the European Commission in 2008 for failing to investigate the likely impact of the development and ordered to retrospectively assess it. But that order was not complied with, and the commission took a further case which ended with the collapse of the project in 2008. Reported by The Independent on 6 Jan 2020
https://en.wikipedia.org/wiki/Conneaut_turbine

2610 Blade failure
08/01/2020
Conneaut, Ohio
USA
"Conneaut turbine removal on track" Report that a turbine - which has not functioned since February 2017 following blade failure after a lightning strike - will be removed in 2020. This follows budget approval of "Conneaut turbine removal on track". Reported by Star Beacon on 8 Jan 2020

2611 Structural failure
09/01/2020
Euboea wind farm, Evia island
Greece
Jacobs 43/600 (power 600 kW, diameter 43 m)
"Regue wind turbine causes havoc in northwest Jutland". Report of out-of-control wind turbine at Mors, NW Jutland on 30 December. The 30m, 175kW turbine failed to shut down - brake failure - and was spinning out of control. This prompted fears that the turbine may have collapsed. Reported by Copenhaguen Post on 6 Jan 2020

2612 Blade failure
09/01/2020
Euboea wind farm, Evia island
Greece
Jacobs 43/600 (power 600 kW, diameter 43 m)
"Regue wind turbine causes havoc in northwest Jutland". Report of out-of-control wind turbine at Mors, NW Jutland on 30 December. The 30m, 175kW turbine failed to shut down - brake failure - and was spinning out of control. This prompted fears that the turbine may have collapsed. Reported by Copenhaguen Post on 6 Jan 2020

2613 Fatal
10/01/2020
Skokomishuck wind farm, Thurston County, WA
USA
"1 killed in trench collapse at wind farm in Thurston County" Report of a fatal accident at Skokomishuck wind farm, Thurston County, in Washington state. Jonathan F. Stringer, 24, of Chehalis, died in a trench collapse during construction works. Mr Stringer died while attempting to rescue a colleague who had been buried when the trench collapsed. The state has ordered a "detailed harrowing attempts to save Chehalis man at wind project site". Reported by O13FOX.com on 10 Jan 2020 and The Olympian on 14 Jan 2020
https://www.kiro7.com/video/1e-461944

2614 Human injury
10/01/2020
Skokomishuck wind farm, Thurston County, WA
USA
"Man who died in Skokomishuck Wind Farm trench collapse has been identified" Also "Documents detail harrowing attempts to save Chehalis man at wind project site". These later reports of the fatally confirm that a second man was also critically injured. He was trapped, rescued and airlifted to Harborview Medical Center in Seattle. The injured worker suffered a broken leg. Reported by The Olympian on 14 Jan 2020 and www.chronicle.com on 21 Jan 2020

2615 Miscellaneous
10/01/2020
Blumberg and Langen wind farms, Baden-Wurttemberg
Germany
Baden-Woerttemberg: Genehmigungen for Windenergie stehlen rechtswidrig" (in German - Baden-Wurttemberg: Permits for wind turbines are illegal). Two wind farms under construction have been halted by the local court deemed the permits to be illegal. Reported by Ichthyalebdek.de on 19 Jan 2020
https://www.lichthandel.de/dati-pi-
2616 Transport
10/01/2020
Emporia, Kansas
USA
"Roads closed north of Emporia after semi overturns" / "Transport accident reported - a semitrailer carrying a wind turbine tower section overturned after falling to a curved junction. The road was closed for several hours. The driver appeared to be OK but refused" Reported by The Emporia Gazette on 10 Jan 2020
https://www.emporiagazette.com/free-archives/2020/01/10/roads-closed-north-of-emporia-after-semi-overturns-
2617 Blade failure
14/01/2020
Windpark Grohnde, Bedburg-Hau
Germany
Vestas V136 3.45MW
"Problems in the Windpark – Schäden an Rotorblättern" (in German - Problems in the wind park - damage to rotor blades). Two turbines reported to be out of action following blade failure incidents Reported by DeWezet.de on 14 Jan 2020
https://www.dewezet.de/region/themenspecial/2020-01-14/209173.html
New wind turbines could be harming thousands of endangered bird populations, says RSPB*. RSPB report published in "Biological Conservation" states that seabird populations are likely to suffer significantly if offshore wind farms are to be located near areas such as migratory and other known breeding areas.


Several faint arrears mentioned in the story."


"Many of Indiana’s bats are ‘dropping like flies’."


"Heavy trucks use county roads on route to wind farm."

2631 Miscellaneous 29/01/2020 Monaghan County Ireland

"McElvaney found to have breached ethics laws". Local Monaghan County councillor Hugh McElvaney has been found guilty of breaching ethics laws after seeking financial payment to support a planning application for a wind farm. Findings came about as the result of an investigation. The incident happened on 2 February 2020. The councillor has now worked since December and awaits spare parts.


2632 Human health 30/01/2020 Madison County, Iowa USA

"Wind Crisis" - Iowa cardiologist shares health concerns over wind turbines. A medical professional has stated that in his professional opinion, turbines should be no closer than 1.25 to 1.5 miles from homes, in order to protect human health. He has seen heart "rythym disorders" associated with sleep disorders caused by wind park noise.


2633 Structural failure 31/01/2020 Windpark Groth Halloix, Brandenburg Germany

Gamsa G85, 850kW

"Windrad bei Wittstock abgebrochen - Groß Haßlow - 31.01.2020 WK-tv" (In German - Wind turbine broken off at Wittstock - Groß Haßlow - 01/31/2020 WK-tv). A 71 meter high wind turbine structurally failed on 31 Jan 2020. The rotor assembly crashed to the ground at Wittstock. Rotor blades and parts of the base are scattered in a field. The debris had been flown up to 200 meters.


2634 Miscellaneous 02/02/2020 Uljan, Golden Syria

"Ustyuka etano no Piav ve pejara disepoioanam de turbine; fabricantes investiga caso" (In Spanish - Power plant in Piav sees parts plummet from turbine; manufacturer investigates case). Report of a nacelle and blade assembly which fell 100m from a turbine tower in Piav, Brazil. The report states that the turbine was installed in 2014, and that there was no apparent damage to the tower. Siemens Gamesa has launched an investigation. The incident happened on 02 February 2020.


2635 Structural failure 04/02/2020 Nola 1 wind farm, Piauí Brazil

Kathosa, G87-25MW

"Uarda working 1-6510354"

A 650 Tonne crawler crane which overturned in the Koriat wind farm construction site in Croatia.


2636 Miscellaneous 10/02/2020 Groth Halloix, Brandenburg Germany

"Windrad bei Wittstock abgebrochen - Groß Haßlow - 10/02/2020 WK-tv" (In German - Wind turbine broken off at Wittstock - Groß Haßlow - 02/10/2020 WK-tv). A 71 meter high wind turbine structurally failed on 10 Feb 2020. The rotor assembly crashed to the ground at Wittstock. Rotor blades and parts of the base are scattered in a field. The debris had been flown up to 200 meters.

Reported by Mainpost.de on 10 Feb 2020 https://www.wind-turbine-testing.org/news/2020/02/10/02-02-2020-10326036.html

2637 Human health 10/02/2020 Caithness, Scotland UK

"North residents voice health fears over wind turbine tower" Report of local residents venting anger and concerns about the impact of wind turbines on their health. Health impacts reported include sleep deprivation from turbine noise, also that this is 24 hours a day, with no abatement at night. Local councillor Gillian Coghill stated that this was "ruining the quality of people's lives" and that "fewer turbines should be built on land", "turbine separation (from residents) is wholly justified" and "there should be a formal construction ban, and a series of warning and notification plans for wind farms". The people of occupied Syrian Golan in protest of Israeli occupation have set up "wind turbines" on their agricultural lands and are demanding "full strike in occupied Syrian Golan" in protest of Israeli actions. He is investigating the cause of the damage to the tower. Siemens Gamesa has launched an investigation. The incident happened on 10 February 2020.

Reported by KCCI on 10 Feb 2020 https://www.wind-turbine-testing.org/news/2020/02/10/02-02-2020-10326036.html

2638 Blade failure 10/02/2020 Hesaggar, Schleswig Holstein Germany

"Windrad auf Aegeberg im german - turbine falls apart" - Report of blade loss at a wind turbine in Hesaggar, during a storm. The road had to be closed.


2639 Environmental 10/02/2020 Obbacht wind park, Lower Franconia Germany

"Windpark Obbacht: Schon wieder hat ein Getriebe gelöst" (In German - Obbacht wind farm: Another gearbox has leaked) Report of a second oil leak from a turbine gearbox in two months, at Obbacht wind farm. According to the operator, the cause was a seal that was not installed correctly. The previous incident.

Reported by Mainpost.de on 10 Feb 2020 https://www.wind-turbine-testing.org/news/2020/02/10/10-02-2020-10326036.html

2640 Fire 11/02/2020 Großwindhütchen, Central Saxony Germany

Bremerbruck Windrad beschädigt Einsatzkräfte in Großwindhütchen" (In German - Bremerbruck wind turbine damaged - emergency service in Grothhütten) Report of wind turbine fire at Großwindhütchen / OT Stroock. The police and fire brigade were called to a wind farm on the K7506 via the Chemnitz rescue center.


2641 Miscellaneous 11/02/2020 Auco wind farm Estonia

"Blades must be removed from turbines at Auco wind farm" - Report that blades are to be removed from turbines at Auco wind farm after a court ruling. The developer continued to construct the turbines despite a formal construction ban, and a series of warning and notification plans for wind farms. When erected in 2004, this was the largest UK wind farm. The power plant in Piaui sees parts plummet from turbine; fabricante investiga caso. Report of a nacelle and blade assembly which fell 100m from a turbine tower in Piav, Brazil. The report states that the turbine was installed in 2014, and that there was no apparent damage to the tower. Siemens Gamesa has launched an investigation. The incident happened on 11 February 2020.


2642 Miscellaneous 12/02/2020 Suffolk wind turbine, Lowestoft, England UK

C 75MW

"Massive wind turbine on coast stops working" - Brown wind turbine reported at Lowestoft's Ness Point - It has now worked since December and awaits spare parts. When erected in 2004, this was the largest UK wind turbine on the coast. Report of a nacelle and blade assembly which fell 100m from a turbine tower in Piav, Brazil. The report states that the turbine was installed in 2014, and that there was no apparent damage to the tower. Siemens Gamesa has launched an investigation. The incident happened on 12 February 2020.


2643 Fire 12/02/2020 Stroocken, Lening Germany

"Windrad stürzt bei Leisnig in Flammen - Feuerwehr lasst es abbrannt" (In German - Wind turbine at Leisnig in flames: Fire brigade lets it burn out) Report of a wind turbine fire on 11 Feb between between Stroocken and Galschütz by the A41 road near Lening. The Leisnig volunteer fire brigade were called out around 1:45 a.m.

2644 Human health 15/02/2020 Plymouth, MA USA "Wind turbines in Plymouth declared public health nuisance". After four years of complaints from residents, the local Plymouth Board of Health has declared the Plymouth wind turbines to be a public health nuisance.

2645 Blade failure 16/02/2020 Emstedten, Westfalia Germany "Storm 'Victoria' beschädigt Windkraftanlage in Emstedten" (In German - Storm ‘Victoria’ damages wind turbine in Emstedten). All three blades failed on a 1990s wind turbine during a storm. All were thrown to the ground. Fortunately nobody was hurt. The report was published by Westfälische Nachrichten on 16 Feb 2020.

2646 Transport 16/02/2020 Turtle Creek wind farm, Mitchell County, Iowa USA "Tally of Turtle Creek Wind Farm Project road damage: $746,152" County engineers estimated bill for damage to Mitchell County road has been put at approx 3/4 or a million dollars: $746,152. Damage was caused by heavy construction traffic during build of the Turtle Creek Wind farm.

2647 Fire 16/02/2020 Körfe/Guxhagen Germany "14m trees have been cut down in Scotland to make way for wind farms"  Report that 13.9 million trees were cut in Scotland to make way for wind farms. No liability was admitted by the wind farm owner. The report was published by The Scotsman on 16 Feb 2020.

2648 Human health 18/02/2020 Bald Hills wind farm, Gippsland, Australia "Scots offshore wind farm revolution has created just 6% of jobs forecast by ministers". Shock report that only 1700 of the predicted 28000 jobs were created to support Scottish offshore wind farm development. Companies have been using overseas labour rather than new Scottish jobs.

2649 Miscellaneous 20/02/2020 Scotland (generic) UK "Scotland offshore wind farm revolution has created just 6% of jobs forecast by ministers". Shock report that only 1700 of the predicted 28000 jobs were created to support Scottish offshore wind farm development. Companies have been using overseas labour rather than new Scottish jobs.

2650 Fire 24/02/2020 Taft/Portland, Texas USA "Wind turbine catches fire between Taft and Portland!" Report of wind turbine fire at a turbine between Taft and Portland in Texas. Firefighters had little choice but to let it burn out, and had no idea who the owner was.

2651 Human health 25/02/2020 Knockduff wind farm, Cork, Ireland "Three children receive €250,000 settlement over alleged illnesses caused by windfarm near family home" Report of a €225,000 settlement paid by Knockduff wind farm to three children who suffered nosebleeds, earaches, sleep disturbance, headaches and other ailments. One of the conditions for settlement is that no health complaints.

2652 Environmental 28/02/2020 Scotland (generic) UK "14 million trees have been cut down in Scotland to make way for wind farms". Report that 13.9 million trees have been cut in Scotland to make way for 21 wind farms since 2000. The obvious question is why are they building any turbines in forest areas when such exists.

2653 Blade failure 02/03/2020 Stolferstorf Germany "Flügel brechen von Windrad bei Stolferstorf ab!" (In German - Wind turbine blade breaks off by Stolferstorf). A rotor blade broke off on Friday at a wind turbine near Stolferstorf (community of Gágow) in Germany. No injuries reported.
Reported by Ostsee-Zeitung.de on 2 Mar 2020.

2654 Miscellaneous 06/03/2020 Maryport, Cumbria, England UK "Flying wind turbine parts stop game". Report of disintegration of a wind turbine nacelle at a wind turbine close to the Neathadah Community Sports Centre at weather sports facility at Maryport, Cumbria. A football match was about to kick off when the plastic covers on the nacelle blew off across the pitch. The match was abandoned. No one was injured. Only minutes earlier, the under 16 teams were playing on the pitch. The report was published by The News & Star on 5 March 2020.

2655 Transport 15/03/2020 All adjacent to Halsary wind farm, Caithness, Scotland UK "Lorry Crash: All closed M95 near Caithness" Report of road traffic accident at the entrance to the Halsary wind farm, Caithness. Two lorries were involved. Local reports said the accident involved transport for the wind farm.
Reported by The Scotsman on 15 March 2020 https://www.windwatch.org/news/2020/03/15/lorry-crash-all-closed-m95-near-caithness/
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<th>Date</th>
<th>Location</th>
<th>Event Type</th>
<th>Details</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>2656</td>
<td>23/03/2020</td>
<td>Un-named offshore wind farm</td>
<td>Transport</td>
<td>MSF reports details of vessel collision with offshore wind turbine&quot; Marine Safety Forum report on an accident between an un-named vessel collided with a wind turbine in an un-named location. The vessel was waiting for 4 technicians to complete work before transporting them back on shore. The accident is being investigated.</td>
<td>Reported by Rivieramm.com on 23 March 2020</td>
</tr>
<tr>
<td>2657</td>
<td>10/03/2020</td>
<td>Taft, Texas USA</td>
<td>Fire</td>
<td>&quot;Weekend wind turbine fire leaves more questions than answers on public’s safety&quot;. Report of wind turbine fire at Taft, Texas. Concern reported by local residents and local Sheriff that there were no contact details for the turbine operators for them to get in touch.</td>
<td>Reported by the News of San Patricio on 10 March 2020</td>
</tr>
<tr>
<td>2658</td>
<td>11/03/2020</td>
<td>Holtsee Germany</td>
<td>Environmental</td>
<td>&quot;Seeadler und Turmfalke von Windkraftanlage in Holtsee erschlagen&quot; (In German - Sea eagle and kestrel slain by wind turbine in Holtsee). Report of Seeadler killed by a wind turbine in Holtsee, Germany. Police are investigating.</td>
<td>Reported by seeadlerschutz.de on 11 March 2020</td>
</tr>
<tr>
<td>2659</td>
<td>11/03/2020</td>
<td>Holtsee Germany</td>
<td>Environmental</td>
<td>&quot;Seeadler und Turmfalke von Windkraftanlage in Holtsee erschlagen&quot; (In German - Sea eagle and kestrel slain by wind turbine in Holtsee). Report of Kestrel killed by a wind turbine in Holtsee, Germany. Police are investigating.</td>
<td>Reported by seeadlerschutz.de on 11 March 2020</td>
</tr>
<tr>
<td>2660</td>
<td>14/03/2020</td>
<td>Generic, Scotland UK</td>
<td>Miscellaneous</td>
<td>Energy bill hikes to pay for £69m Scots wind farm compensation*. REF analysis reports that in the first 2 months of 2020, £69 million was paid to Scots wind farms in constraint payments. This is four times higher than the previous January-February period on record, 2016. This highlights the over-capacity of wind farms in Scotland - there are far too many. Yet despite that</td>
<td>Reported by The Herald on 14 March 2020</td>
</tr>
<tr>
<td>2661</td>
<td>18/03/2020</td>
<td>Lincoln, Illinois USA</td>
<td>Fatal (3)</td>
<td>&quot;NTSB: Passengers were looking for eagles when the plane crashed near Lincoln&quot;. Report of fatal air crash which killed three people - the pilot and two ecologists who were on an aerial survey to assess bald eagles as part of wind energy developments for the area. The accident happened two weeks prior to the report.</td>
<td>Reported by Herald &amp; Review on 18 March 2020</td>
</tr>
<tr>
<td>2662</td>
<td>24/03/2020</td>
<td>Parc de la Bouleste, Flain</td>
<td>Fire</td>
<td>&quot;Une éolienne en feu au parc de la Bouleste, à Flain&quot; (In French - Burning wind turbine at Parc de la Bouleste, by Flain). Report of a fire at a 2MW turbine at Parc de la Bouleste, near Flain. The turbine was erected in 2016. The fire was extinguished by firefighters.</td>
<td>Reported by GrenvirePessasseaveyrion.com on 31 March 2020</td>
</tr>
<tr>
<td>2663</td>
<td>31/03/2020</td>
<td>Generic, Northern Germany</td>
<td>Miscellaneous</td>
<td>Germany’s grid is causing trouble across Europe. Report that Germany’s outdated electricity network and the renewable projects installed means that much of the electricity generated cannot be used or transmitted. This has led to “curtailment, crazy pricing and challenges for neighbouring nations”. As in Scotland, there has been overdevelopment of generator.</td>
<td>Reported by Green Tech Media on 31 March 2020</td>
</tr>
</tbody>
</table>