

WIND TURBINES--WHY NOT?: Concerns, Experience, Noise, Infrasound, Cost, & Health Effects

Promoters of wind turbines advertise wind as a vast, untapped new source of free energy that will bring more jobs and riches to those leasing land to developers, but community and individual experiences of wind turbines and its effects now know the boasts are mostly untrue. Wind energy comes with several unanticipated effects and impacts, the most unexpected is the wind is not free, it brings much inflated utility costs and lacks many benefits advertised. Most tragic are the unanticipated health impacts of persons living near the turbines. Also surprising are a myriad of unexpected consequences that are never revealed. This incomplete reference list of articles, videos, and professional publications about wind turbines and their impacts on people and communities is compiled to inform people and help legislators, decision-makers, officials, landowners and citizens understand the unhealthy, costly and tragic effects and consequences experienced by others who have already lived them. They tell us the wind is not the answer, not what's advertised, and with benefits well short of the cost. Countries where wind energy deployment has advanced more than the United States and residents enduring the noise, want the turbines removed, including, Germany, Australia, Denmark, Ontario, Canada, UK and the U.S. See also the myriad of experiences from anti-wind groups that list websites at MORE, LINKS. This author is also available to present many facts, speak to groups, and share knowledge and literature¹.

TOPICS:

GENERAL

DANGER from NOISE and INFRASOUND

HEALTH IMPACTS

PROPERTY AND REAL ESTATE VALUE

IMPACT ON MILITARY INSTALLATIONS

LIVESTOCK, ANIMALS, FARMS

COST

MORE, LINKS

GENERAL

5 Wind Turbines which Failed (Environmental friendly?)²

A Horror Story: wind power fraud in rural NY State³

Bird vs Wind Turbine FAIL !⁴

Can We Rely on Wind and Solar Energy?⁵

Is green energy, particularly wind and solar energy, the solution to our climate and energy problems? Or should we be relying on things like natural gas, nuclear energy, and even coal for our energy needs and environmental obligations?

Claim ready⁶

¹ boleneus@gmail.com

² <https://youtu.be/MVHzfUWul2Y?list=RD8NAAzBArYdw>

³ <https://www.youtube.com/watch?v=5zW1mIAmBFo>

⁴ <https://youtu.be/8NAAzBArYdw>

⁵ <https://youtu.be/ObvdSmPbdLg>

⁶ <http://ontario-wind-resistance.org/2014/06/16/claim-ready/>

Naturally Green has opened another front in the battle to defend Prince Edward County from industrial wind turbines—and has recruited a phalanx of worthy soldiers ready to resist the invading developers.

Defeating Big Wind: Brad Jones, town supervisor⁷

DOWN WIND - Wind Farm documentary - FULL DOC in HD⁸

Down Wind is the explosive documentary that examines Ontario's controversial rush into industrial wind farm development. Produced by Surge Media, Down Wind exposes how this Canadian provinces' green energy dream turned into a nightmare for rural residents forced to live among the towering 50 story turbines. We hear searing, personal stories of people experiencing mysterious health problems, insomnia, depression, even thoughts of suicide; their lives turned upside down by the constant noise and vibrations given off by the massive wind turbines. The documentary also reveals the staggering economic costs of these wind farms to taxpayers with huge subsidies going to big wind corporations. And how inside connections have made some government cronies wealthy, while rural communities suffer.

Down Wind reveals truth of Ontario's green energy scam⁹

Ecological impact of wind turbines - IN 60 SECONDS¹⁰

How Wind Farms Destroy the Environment 2: Toxic Waste¹¹

What has been kept quiet for 30 years, with the complicity of the western media, is that constructing a "clean energy" wind-farm not only produces massive amounts of CO2, but also creates huge lakes of radioactive and toxic waste. On top of all this environmental destruction to produce these bird-chopping machines in China, is their destruction of our wild life, when they actually do go into 'energy production' in the West. Add to all this the cost and intermittent nature of the supply - and the 100+ workers killed erecting and servicing these monstrosities, and we need to; Follow the Money - who is really benefiting from the wind farm scam? The lakes of toxic and radioactive waste from producing wind-farms are in Baotou, China. Two of the local villagers severely impacted by all this pollution are Yan Man Jia Hong and Su Bairen of Baotou, China.

How Wind Farms Destroy the Environment 3: Human Health¹²



A Year In Review

1,254 views

👍 28 🗨️ 0 ➦ SHARE

 Seneca Anti-Wind Union

⁷ <https://www.youtube.com/watch?v=Eo6c4FUXkoc>

⁸ <https://youtu.be/55-jBCjtJ88>

⁹ <https://youtu.be/8JyZrouQUcl>

¹⁰ https://www.youtube.com/watch?v=X9Y1d_W22nM

¹¹ <https://youtu.be/la5M72yCzRo>

¹² <https://www.youtube.com/watch?v=MnvazYxgIJM>

Seneca County you tube: <https://www.youtube.com/watch?reload=9&feature=youtu.be&v=pzg8qPOgl7s&app=desktop>

Industrial Wind Energy Information¹³

Is Wind Energy Actually Clean?¹⁴

In this exclusive report, Infowars reporter Millie Weaver exposes the explicit fraud, deception, and outright criminality behind wind energy and how it may be used to run rural communities off their properties as part of a major land grab effort in concert with Agenda 21.

Inconvenient Truth About Wind Farms¹⁵

Industrial Wind Turbines - NIMBY = Not In My Back Yard OR Next It Might Be You!¹⁶

Poison wind power: the shocking environmental damage they don't want you to see¹⁷

Pros and Cons of Wind Power¹⁸

Living 1600 ft from a wind turbine¹⁹

Locogen Wind Turbine Construction Timelapse²⁰

Living in a Wind Farm²¹

Living in a Wind Farm²²

Michael and Dorothy Keane from Roscommon speak about living beside a Wind Farm²³

Monckton on Wind Energy²⁴

Musselroe Wind Farm ~ The Full Story²⁵

Ontario wind turbines -- An inefficient, unreliable energy fiasco²⁶

The Global Wind Farm Scam - Struan Stevenson MEP [VIDEO]²⁷

The True Cost of Wind Energy²⁸

This Blows- Ontario's Wind Energy Fallacy -Raw Material²⁹

Wind energy in west Texas, Wind Turbines³⁰

Wind Energy vs. Golden Eagles - KQED QUEST³¹

Wind Growth after PTC Expiration³²

Wind Power and NIMBY (John Stossel) ³³

Wind Power Firms Push to Extend Tax Credit³⁴

¹³ <https://youtu.be/O421sSoal5o>

¹⁴ https://youtu.be/CuW0iB_11hl

¹⁵ <https://youtu.be/Lx1o22t2RPg>

¹⁶ <https://youtu.be/WJgYZfX4lLc>

¹⁷ https://youtu.be/_7Q8qU4LUi0

¹⁸ <https://youtu.be/nlpD6BT0YuM>

¹⁹ <https://youtu.be/f7DQ3SgSg0c>

²⁰ <https://youtu.be/SBbBh5xZ1gQ>

²¹ <https://www.youtube.com/watch?v=jrNYwplqDsU&t=36s>

²² <https://youtu.be/jrNYwplqDsU>

²³ <https://youtu.be/pjdUHpdpFP-E>

²⁴ <https://youtu.be/Rm5m-vdTOG8>

²⁵ <https://youtu.be/ZxeQeJ4jW-4>

²⁶ <https://youtu.be/AihHLiifqnw>

²⁷ <https://youtu.be/MWVJ9KrKm1k>

²⁸ <https://youtu.be/HurFv1KxVFQ>

²⁹ <https://youtu.be/dqy5bfzJ5c>

³⁰ <https://youtu.be/RFPj9frhKuo>

³¹ <https://youtu.be/ipQGkR-Puf4>

³² <https://www.masterresource.org/production-tax-credit-ptc/wind-growth-after-ptc/>

³³ <https://youtu.be/Mo2rMj8KVtQ>

Wind Power Facts: The Truth³⁵

WIND RUSH (abridged version)³⁶

Wind turbines and the myth of green energy³⁷

Wind Turbines in Canada³⁸

Wind Turbine Construction in 100 Seconds (Time Lapse)³⁹

Who Cleans Up When a Wind Farm Retires?⁴⁰

What's inside a wind turbine?⁴¹

Why renewables can't save the planet | Michael Shellenberger | TEDxDanubia⁴²

Environmentalists have long promoted renewable energy sources like solar panels and wind farms to save the climate. But what about when those technologies destroy the environment? In this provocative talk, Time Magazine "Hero of the Environment" and energy expert, Michael Shellenberger explains why solar and wind farms require so much land for mining and energy production, and an alternative path to saving both the climate and the natural environment. Michael Shellenberger is a Time Magazine Hero of the Environment and President of Environmental Progress, a research and policy organization. A lifelong environmentalist, Michael changed his mind about nuclear energy and has helped save enough nuclear reactors to prevent an increase in carbon emissions equivalent to adding more than 10 million cars to the road.

Why Wind Power Is Bad For The Environment - The High Cost Of Unreliable Energy⁴³

Why Wind Farms Are Bad for the Environment⁴⁴

"You've clear cut our forest!"⁴⁵

³⁴ <https://youtu.be/uKX0MLhQwqg>

³⁵ <https://youtu.be/8btImWn0xdY>

³⁶ <https://www.youtube.com/watch?v=5ERDvBd8xu8>

³⁷ <https://youtu.be/PmwvJHseBtA>

³⁸ <https://youtu.be/2XtcZKhL5sk>

³⁹ <https://youtu.be/MHS10eGjNq8>

⁴⁰ <https://youtu.be/mBsuN0uFfc8>

⁴¹ <https://youtu.be/LNXTm7aHvWc>

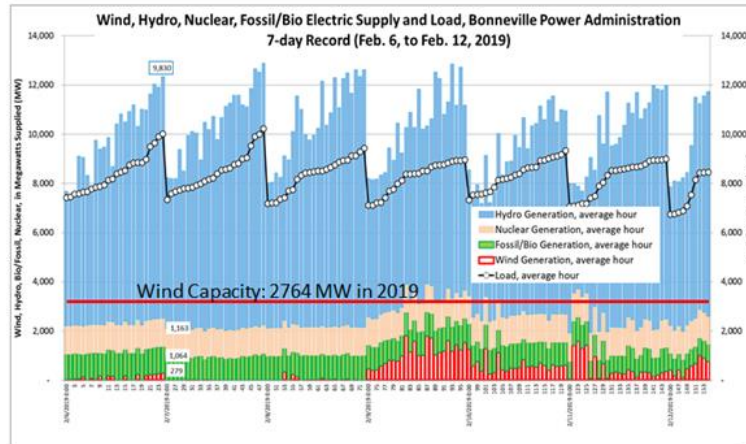
⁴² <https://youtu.be/N-yALPEpV4w>

⁴³ https://youtu.be/hJ_IYMBZ8Bs

⁴⁴ https://youtu.be/N7mE0By_1fM

⁴⁵ <https://www.youtube.com/watch?v=KkpH1ByivQQ>

7-day Electricity Supplies Record: Washington & Oregon



(Above) A 7-day record of electricity generation in February 2019. Note in particular the record of generation for "wind generation" during the first three days of the period. There is almost no electricity generated. On the fourth through seventh day the wind provides more but it never reaches halfway to the "wind capacity" (red line) as the red line represents 100% efficient. Such a "drop-off" or vacationing of wind turbines is very common because the efficiency of wind turbines ranges from 20% to 30%. which means they only provide electricity 20% to 30% of the time. Most alarming is for utility companies that rely on wind for electric can expect to go without for 20%-30% of the time.

DANGER from NOISE and INFRASOUND

Amaranth Wind Turbines, Noise and Health⁴⁶

An expert talks about potential noise or health effects of wind farms⁴⁷

An Infrasound and Low Frequency Noise Study: McPherson (2011)⁴⁸

An investigation into Wind Turbines and Noise: The Noise Association (2006)⁴⁹

Effects of the wind profile at night on wind turbine sound: van den Berg (2003)⁵⁰

Health Effects Related to Wind Turbine Noise Exposure: A Systematic Review: Schmidt (2014)⁵¹

Human response to wind turbine noise: Pedersen (2007)⁵²

Industrial Wind Turbines and Their Effect on Our Quality of Life⁵³

Infrasound Effects⁵⁴

Infra sound. Mariana Alves-Pereira. Ahlaine, Finland. 8.9.2018⁵⁵

INFRASOUND AND LOW FREQUENCY NOISE – Lecture, Ljubljana 2018 by Mariana Alves Pereira, PhD⁵⁶

Infrasound: A growing liability for wind power⁵⁷

Infrasound emitted by wind turbines may well cause health issues. (English, Translated to German)⁵⁸

Infrasound caused by Industrial Wind Turbines⁵⁹

⁴⁶ <https://www.youtube.com/watch?v=vm1OfkgM75E>

⁴⁷ <https://www.youtube.com/watch?v=bzaNxUU8a6s>

⁴⁸ <http://waubrafoundation.org.au/wp-content/uploads/2013/02/Bruce-McPherson-Infrasound-and-Low-Frequency-Noise-Study.pdf>

⁴⁹ https://www.heartland.org/_template-assets/documents/publications/The%20Noise%20Association.pdf

⁵⁰ http://docs.wind-watch.org/vandenBerg_turbinesnight_JS2004.pdf

⁵¹ <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0114183>

⁵² <https://www.diva-portal.org/smash/get/diva2:238763/FULLTEXT01.pdf>

⁵³ <https://youtu.be/yAneQD8mxPM>

⁵⁴ <http://www.advertiser-tribune.com/opinions/letters-to-the-editor/2018/12/infrasound-effects/>

⁵⁵ <https://www.youtube.com/watch?v=dHPkBNaSnZE>

⁵⁶ <https://youtu.be/ZXCZ3OyklrE>

⁵⁷ <https://www.masterresource.org/wind-power-health-effects/infrasound-growing-liability-windpower/>

⁵⁸ <https://youtu.be/bgtW-F0AcDK>

Infrasound caused by Industrial Wind Turbines⁶⁰
Life with Industrial Wind Turbines in Wisconsin Part 2⁶¹
Life With Industrial Wind Turbines In Wisconsin Part 3⁶²
Low Frequency Noise and Industrial Wind Turbines: Stelling (2015)⁶³
Response To Noise From Modern Wind Farms in The Netherlands: Bakker, et al (2009)⁶⁴
Richard James Wind Turbine Noise⁶⁵
Seminar on Wind Turbine Noise, Tullamore, Ireland ,June 2017⁶⁶
Sick from infrasound, they fight against wind turbines⁶⁷
Sounds and Silence: Weaponized Noise⁶⁸
Stephen Ambrose, Noise Control Engineer, interviewed about Wind Turbine Syndrome⁶⁹
Voices of Vinalhaven, Maine: wind turbine noise Part 1⁷⁰
Voices of Vinalhaven, Maine: wind turbine noise Part 2⁷¹
What Wind Turbines Sound Like⁷²
Wind Turbine Amplitude Modulation and Planning Control Study: Hanning (2015)⁷³
Windfarms Noise: Shepherd, Hanning, Thorne (2012)⁷⁴
Wind turbine infrasound vs human⁷⁵
Wind turbine infrasound as a weapon⁷⁶
Wind Turbine Noise - Sleep and Health: Hanning (2010)⁷⁷
Wind Turbine Noise⁷⁸
Wind Turbine Noise⁷⁹
Wind turbine Noise⁸⁰
Wind Turbine Noise Complaint Predictions Made Easy: Rand & Ambrose (2014)⁸¹
Wind Turbine Noise Study: Acoustic Ecology Institute (2012)⁸²
Wind Turbine Noise from 3 MW Vestas v112, 2016⁸³

⁵⁹ <https://www.youtube.com/watch?v=ywWNx3OJyuo&t=2s>

⁶⁰ <https://youtu.be/ywWNx3OJyuo>

⁶¹ <https://youtu.be/l7b4fGoK4Xo>

⁶² <https://youtu.be/qwRMaCPmQBc>

⁶³ <http://waubrafoundation.org.au/resources/stelling-k-infrasound-low-frequency-noise-and-industrial-wind-turbines/>

⁶⁴ https://docs.wind-watch.org/Pedersen_Response-to-wind-farm-noise-Netherlands.pdf

⁶⁵ <https://www.youtube.com/watch?v=dBHHymdaKUK>

⁶⁶ <https://www.youtube.com/watch?v=u9Q24HP1etk>

⁶⁷ <https://youtu.be/Wul-56rg9d4>

⁶⁸ <https://www.youtube.com/watch?v=yUXkNMIV0O4>

⁶⁹ <https://www.youtube.com/watch?v=NtJicwfkgyFY>

⁷⁰ https://www.youtube.com/watch?v=jtGijb_oNeQ&t=38s

⁷¹ <https://www.youtube.com/watch?v=Bw4S98SYHIE>

⁷² https://www.youtube.com/watch?v=78QwBM_AD3s

⁷³ http://www.heatonharris.com/sites/www.heatonharris.com/files/3_2_eam_wind_turbine_noise_and_health_final.pdf

⁷⁴ <http://docs.wind-watch.org/Noise-Windfarms-Shepherd-Hanning-Thorne.pdf>

⁷⁵ https://www.youtube.com/watch?v=00uCN_uRzQ0

⁷⁶ <https://youtu.be/ibsxVKU6B8s>

⁷⁷ http://www.epaw.org/documents/Wind_Turbine_Noise_Sleep_Health.pdf

⁷⁸ <https://youtu.be/FumlkvQmrr0>

⁷⁹ <https://www.youtube.com/watch?v=FumlkvQmrr0&t=46s>

⁸⁰ https://www.youtube.com/watch?v=7GQFWLqWI1o&start_radio=1&list=RDQM6A1-qLHprKg

⁸¹ <http://windwisema.org/wind-turbine-noise-complaint-predictions-made-easy/>

⁸² http://www.acousticecology.org/wind/winddocs/AEI_WindFarmNoise2012.pdf

Wind Turbine's Noise & Health: Fact vs. Fiction⁸⁴

Wind turbine noise from Australia⁸⁵

Wind turbines force them to sleep in cellar⁸⁶

Wind turbine sound - high quality audio⁸⁷

Wind Turbine Sound: An Independent Investigation⁸⁸ Wind Turbine Syndrome Part 1⁸⁹

Wind turbine syndrome news report⁹⁰

HEALTH IMPACTS

About Adverse Health Effects⁹¹

Acoustics and Biological Structures: Pereira, et al (2019)⁹²

Adverse Health Effects of Industrial Wind Turbines⁹³

Adverse Health Effects of Industrial Wind Turbines⁹⁴

Adverse Health Effects of Industrial Wind Turbines: Jeffery, et al (2013)⁹⁵

Altered Cortical & Subcortical Connectivity: Wind Turbines: Bauer, et al (2017)⁹⁶

Carmen Krogh – Wind Turbines Can Harm Humans⁹⁷

Concerns Regarding Wind Turbines and Human Health: Bray (2018)⁹⁸

Disconnect between Turbine Noise Guidelines and Health Recommendations: Harrison (2008)⁹⁹

Do Wind Farms cause health effects?¹⁰⁰

Do wind turbines have negative effects on health?¹⁰¹

Doctor Talks About Health Effects of Wind Turbines¹⁰²

Dr. Bob McMurtry on Adverse Health Effects¹⁰³

County notables voice their opposition to the placement of industrial wind turbines along the South Shore of Prince Edward County. Concerns arise over risk to human health, biodiversity - wildlife and natural habitat, property values, natural and built heritage, and Prince Edward County's wine and tourism based economy. Our Provincial government's undemocratic heavy handedness by choosing big industry over the people as main stakeholder to adopt necessary green energy policies is a central issue.

Falmouth Committee on Human Rights, Wind Turbine Noise Studies, Part 2 of 2¹⁰⁴

⁸³ <https://www.youtube.com/watch?v=pWKziCpr68>

⁸⁴ <https://www.youtube.com/watch?v=c7-4XY5yLx4>

⁸⁵ <https://www.youtube.com/watch?v=rOU39ws1gHo>

⁸⁶ <https://www.youtube.com/watch?v=wcVf7nSHDzI>

⁸⁷ <https://youtu.be/Mk5zMxYVca0>

⁸⁸ <https://www.youtube.com/watch?v=co8y4hduXjQ>

⁸⁹ <https://www.youtube.com/watch?v=kyAsHFgPLVY&t=44s>

⁹⁰ <https://youtu.be/SRCekFYWsPo>

⁹¹ <http://www.windvigilance.com/about-adverse-health-effects>

⁹² <https://www.intechopen.com/online-first/acoustics-and-biological-structures>

⁹³ <https://www.youtube.com/watch?v=hoJ2VH0ZKGg&t=75s>

⁹⁴ <https://youtu.be/hoJ2VH0ZKGg>

⁹⁵ <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3653647/>

⁹⁶ http://www.waziristan-calc.igsz.de/infra/Weichb_2017.pdf

⁹⁷ https://www.youtube.com/watch?v=lq5Z2k1_qHY

⁹⁸ http://wiseenergy.org/Energy/Health/Riina_Bray_IWT_Ontario.pdf

⁹⁹ <https://docs.wind-watch.org/harrison-disconnect.pdf>

¹⁰⁰ <https://www.youtube.com/watch?v=HPHx4dFLAeU>

¹⁰¹ <https://www.youtube.com/watch?v=k2sWmriKZGs>

¹⁰² <https://www.youtube.com/watch?v=0xNo7tOImKA>

¹⁰³ https://youtu.be/8X5v1t_nG9I

Ground Current/Stray Voltage – Dr. Magda Havas¹⁰⁵

Health & Windfarms: Experimentation on people¹⁰⁶

Health effects of wind turbines¹⁰⁷

Impact of Wind Turbines on Suicides: Zou (2017)¹⁰⁸

Impact of Wind Turbine Sound on Health, Sleep Disturbance, etc: Abbasi, et al (2015)¹⁰⁹

Infrasound-A growing liability for wind power¹¹⁰

More than just audible sound, grinding, whomping, blade pass whooshes, an ever-present hum, industrial wind turbines have a silent, below audible impact. It is not like a day contamination/harm at work where people can go home at night for relief. With industrial wind projects literally engulfing homes and rural areas, there is little or no escape. Wind turbines appear to be at the apex of producing human discomfort, annoyance, and harm. In particular, infrasound and low-frequency noise (ILFN) harm because of impacts unique to this concoction of noise. We have known for a long time how far the subaudible impacts really do travel, before attenuating. Now, there is even more evidence from Finland, Canada, Australia, and Germany. Dr. Christian Vahl: Infrasound is particularly dangerous because we don't hear it. Col. John B. Alexander US Army tested infrasound as a weapon: Some people were physiologically affected, they get dizzy, some had psychological issues, fear. Professor Simone Kuhn: Clients subjected to sound they couldn't hear experienced intense activity in the anterior cingulum of the brain that deals with conflict situation and in the right amygdala, the region linked to stress management; Dr Alec Salt: We found that results creating the most dramatic impact on heart muscle tissues when subjected to the lowest frequencies of 5 hertz. Max Planck Institute: Infrasound in the low frequency range can give rise to high levels of annoyance and distress and promote several full-blown medical symptoms of sleep disorder, headache, dizziness, hyperacusis, panic attacks and depression and occur more frequently if living close to wind parks.

Infrasound caused by Industrial Wind Turbines¹¹¹

Important 28-minute documentary by the science programme "planet e." of the second German television ZDF — (2019)

Infrasound from Turbines Has Adverse Health Impacts: Nikula (2015)¹¹²

IRISH HEALTH OFFICIAL WARNS OF 'WIND TURBINE SYNDROME'¹¹³

Life Under a Windplant - Part 1¹¹⁴

Life Under a Windplant - Part 2¹¹⁵

Life Under a Windplant - Part 3¹¹⁶

Life With Industrial Wind Turbines In Wisconsin Part 1¹¹⁷

Public Outcry Against Wind Turbines¹¹⁸

Siting Turbines to Prevent Health Risks from Sound: James (2008)¹¹⁹

Turbine complaints get louder: Arkwright¹²⁰

Wind farm illness: Waubra Disease¹²¹

¹⁰⁴ <https://www.youtube.com/watch?v=HUCSi8WIwoU>

¹⁰⁵ <https://magdahavas.com/category/electrosmog-exposure/ground-currentstray-voltage/>

¹⁰⁶ <https://www.youtube.com/watch?v=wh0c36iKfvs>

¹⁰⁷ <https://www.youtube.com/watch?v=bbpLolif904>

¹⁰⁸ <https://docs.wind-watch.org/Zou-suicide-2017-Oct.pdf>

¹⁰⁹ https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4603767/pdf/40201_2015_Article_225.pdf

¹¹⁰ <https://www.masterresource.org/wind-power-health-effects/infrasound-growing-liability-windpower/>

¹¹¹ <https://www.youtube.com/watch?v=ywWNx3OJyuo&feature=youtu.be>

¹¹² <http://waubrafoundation.org.au/resources/infrasound-emissions-from-wind-turbines-have-adverse-health-effects/>

¹¹³ <https://www.youtube.com/watch?v=EQamlHFLUwc>

¹¹⁴ <https://youtu.be/SNxvkrgoPLo>

¹¹⁵ https://youtu.be/_utFV2ukOtU

¹¹⁶ <https://youtu.be/AOd5tSZF3A4>

¹¹⁷ <https://www.youtube.com/watch?v=7IEwOyyaURs>

¹¹⁸ <https://www.youtube.com/watch?v=1QKbGz639i4>

¹¹⁹ <http://www.windturbinesyndrome.com/wp-content/uploads/2008/11/kamperman-james-10-28-08.pdf>

¹²⁰ <https://www.youtube.com/watch?v=XeltWz4jDf4>

¹²¹ <https://youtu.be/wYnNQoTcsHY>

Wind Farms More Harmful Than Previously Thought¹²²

Trinity Chavez, reports on a Harvard study may cause more of an environmental impact than previous estimates showed. Researchers found that the transition to wind or solar power in the U.S. would require 5-20 times more land than previously thought.

Wind Farms: Government cannot ignore concerns of communities says Martin Ferris TD¹²³

Wind Farm Generated Noise and Adverse Health Effects: Thorne (2012)¹²⁴

Wind Power and Dirty Electricity-Dr Magda Havas¹²⁵

Wind turbine illness¹²⁶

Wind Turbines can be Hazardous to Human Health: Salt (2014)¹²⁷

Wind turbine health problems considered: Chautauqua Health Board¹²⁸

Wind turbine LFN causes biological reaction - Dr Mariana Alves-Pereira¹²⁹

Wind Turbine Noise - Sleep and Health: Hanning (2010)¹³⁰

Wind Turbine Noise and Human Health— Four Decades: Punch & James (2016)¹³¹

Wind turbine noise — what you can't hear can harm you (David Dubie)¹³²

Wind Turbine Syndrome and Vibroacoustic Disease- Industrial Wind Turbines Pose Public Health and Safety Concerns¹³³

Wind Turbine Syndrome Part 1¹³⁴

Wind turbines and health problems¹³⁵

Wind Turbines & Public Health¹³⁶

Wind turbines and health problems¹³⁷

Wind Turbine Shadow Flicker Impact¹³⁸

PROPERTY AND REAL ESTATE VALUE

Cape Cod and Industrial Wind Turbine Placement Issues¹³⁹

Wind Turbine placement on Cape Cod in Massachusetts continues to be an unsettling clash for citizens' health and property values such as those who live in close proximity to industrial wind turbines. The recent placement and operation of turbines in Plymouth, MA has got a nearby neighborhood in Bourne, MA in an uproar.

Gratiot County Assessor: Property Value Gains near Wind Turbines¹⁴⁰

Green Tech answers to global warming: sustainability, carbon, real estate, energy industry keynote¹⁴¹

¹²² <https://www.youtube.com/watch?v=MVM26huwasE>

¹²³ <https://youtu.be/TRGXSc4pAxo>

¹²⁴ http://waubrafoundation.org.au/wp-content/uploads/2013/02/Thorne_Wind-farm-generated-noise-adverse-health-effects.pdf

¹²⁵ <https://magdahavas.com/wind-power-and-dirty-electricity/>

¹²⁶ <https://www.youtube.com/watch?v=iAzd6xxeOZ4>

¹²⁷ <http://oto.wustl.edu/saltlab/Wind-Turbines>

¹²⁸ <https://www.youtube.com/watch?v=jmkm7SN7Q>

¹²⁹ <https://youtu.be/yDBB5xL5TIw>

¹³⁰ http://www.epaw.org/documents/Wind_Turbine_Noise_Sleep_Health.pdf

¹³¹ <https://docs.wind-watch.org/Punch-James-Wind-Turbine-Noise-16-10-21.pdf>

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Industrial Wind & Property Values¹⁴²
Impact on Property Values¹⁴³
Industrial Wind Turbines and Their Effect on Our Quality of Life¹⁴⁴
Industrial Wind & Property Values¹⁴⁵
Insurance industry wary of covering farms with turbines after Collingwood court ruling¹⁴⁶
Is Wind Power Really A Threat To Property Values?¹⁴⁷
Lansink, McCann, Gulden tear MPAC study (wind turbine-property value) apart¹⁴⁸
Lew Sindt Estate Land Auction¹⁴⁹
MPAC study released on impact of IWT's on Residential Property Assessed Value¹⁵⁰
New Mexico: America's fastest growing wind state¹⁵¹
No Wind Turbines to be built in Western Maryland State Forest¹⁵²
Ocotillo Wind - Pattern Energy Wind Turbine Property Value Loss Aug 15, 2012¹⁵³
Ontario Realtor: Property Value Impact - Wind Turbines¹⁵⁴
Ontario Wind Turbine Debate¹⁵⁵
Realtors say Wolfe Island wind turbines caused waterfront home prices to plummet¹⁵⁶
Real Estate Issues in Wind Energy Development¹⁵⁷
Roy.RealEstate Episode 89 Wind Turbines¹⁵⁸
The Impact of Wind Power Projects on Residential Property Values - Ben Hoen¹⁵⁹
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Windmills and their effect on property values and health¹⁶²
Wind Projects and Property Rights¹⁶³
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Wind energy development and perceived real estate values in Ontario, Canada¹⁶⁵

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Wind Farm on Wolfe Island¹⁶⁶

Wind Turbines and Potential Impact on Assessed Property Values¹⁶⁷

Wind Turbine Group Told of Falling Property Values¹⁶⁸

Value of houses within 1.2 miles of large wind projects slashed by 11%, study finds¹⁶⁹

IMPACT ON MILITARY INSTALLATIONS

Turbine Trouble¹⁷⁰

LIVESTOCK, ANIMALS, FARMS

Do Wind Turbines Harm Animals?¹⁷¹

Do wind turbines harm animals?¹⁷²

Farmland owner (and neurosurgeon) encourages people not to sign up for wind turbines¹⁷³

French Farmer Sues Wind Farm Over Stressed Cows¹⁷⁴

How does Commitment to Birds, Square with Reliance on Wind Power?¹⁷⁵

Rapture Watch (Climate version)¹⁷⁶

Turbines vs. eagles debate continues amid new science¹⁷⁷

Wind Project Requests Permission to Kill Bats¹⁷⁸

Will property values be gone with the wind?¹⁷⁹

Wind-Farm Bird-Deaths, Apocalypse II¹⁸⁰

Wind Turbines Can Harm Animals¹⁸¹

Wind Turbines & Farm Stray Voltage¹⁸²

Wind Turbines and Their Effects on Humans and Livestock¹⁸³

COST

CONNECTICUT GOVERNORS CLIMATE BILLS COSTLY AND UNNECESSARY¹⁸⁴

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EVALUATING THE COSTS AND BENEFITS OF RENEWABLE ENERGY PORTFOLIO STANDARDS June 2016 Timothy Considine¹⁸⁵
EXPANDED RENEWABLE POWER MANDATE WOULD BE TOO COSTLY FOR ARIZONA¹⁸⁶
GREEN ENERGY POLICIES ARE HARMING CALIFORNIA AND NEW YORK¹⁸⁷
MEETING CLEAN ENERGY STANDARD MANDATES COULD COST NEW YORK RATEPAYERS, BUSINESSES \$1 TRILLION¹⁸⁸
NEW MEXICO'S RENEWABLE POWER MANDATES ARE TOO COSTLY¹⁸⁹
NORTH CAROLINA'S RENEWABLE PORTFOLIO STANDARDS ARE TOO COSTLY¹⁹⁰
OHIO RENEWABLE ENERGY MANDATE FREEZE DESERVES TO BE EXTENDED¹⁹¹
RENEWABLE POWER MANDATE WOULD BE TOO COSTLY FOR NEVADA¹⁹²
RENEWABLES PORTFOLIO STANDARD EXPANSION WOULD DISPROPORTIONALLY HARM LOW INCOME NEW MEXICANS¹⁹³
Renewable energy in Rhode Island-Big Cost Little Difference-Considine¹⁹⁴
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We shouldn't be surprised renewables make energy more expensive since that's always been the Green's Goal¹⁹⁶
WISCONSIN'S RENEWABLE PORTFOLIO STANDARDS ARE TOO COSTLY¹⁹⁷
Wisconsin Study Subsidised Wind Power a Certified Job Killer¹⁹⁸

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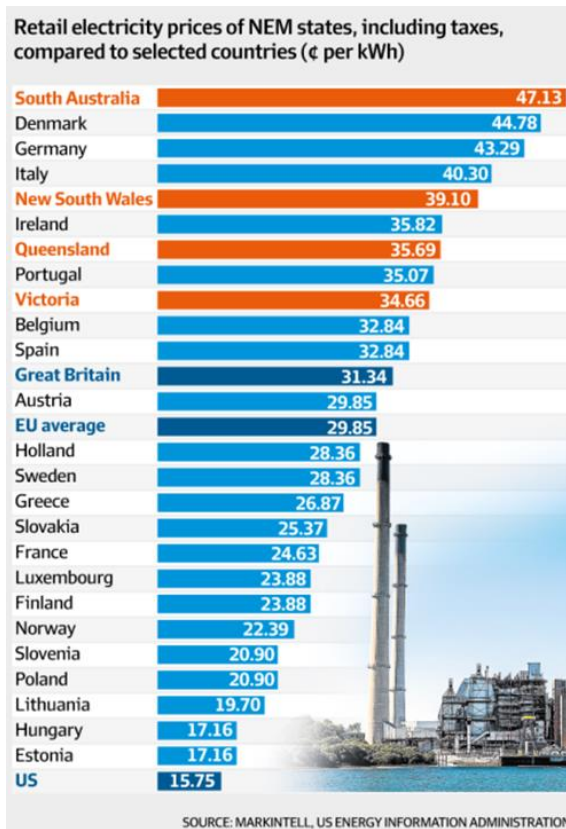
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MORE, LINKS about Wind Turbines

MasterResource²⁰⁰

Energy Matters²⁰¹

STOP THESE THINGS - THE TRUTH ABOUT THE GREAT WIND POWER FRAUD²⁰²

JoNova²⁰³

Learn the **FACTS** about wind power²⁰⁴

Ontario Wind Resistance²⁰⁵

European Platform Against Windfarms²⁰⁶

LINKS TO OVER 2271 INTERNATIONAL ANTI-WIND GROUPS²⁰⁷

Alliance for Wise Energy Decisions²⁰⁸

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