

1-caw <http://www.windconcernsontario.ca/13884-2/> [Toronto Sun](#), June 28, 2016

The federal government's inaction on wind turbine noise is **making Canadians sick.**

2- <https://mothersagainstwindturbines.com/.../windpushers-cover.../>

[Windpushers Cover Up the Truth About Wind Turbines!](#)

Why Wind Turbine **Noise is Just So Incredibly Annoying** to Wind Farm Victims June 29, 2016 by stopthesethings  
'Annoyance' is a term much used, and frequently...

3- <http://www.windconcernsontario.ca/ontario-needs-new-wind-t.../>

[Ontario needs new wind turbine noise regulations: WCO to MOECC](#)

Wind turbine noise **testing needs total overhaul**, Wind Concerns Ontario says NEWS RELEASE June 27, 2016, OTTAWA – Ontario needs to do a complete...

4- <https://mothersagainstturbines.com/.../.../29/protect-our-water/>

[Protect Our Water](#)

'**Water Wells First!**' Public Protest Coming to Chatham-Kent, Ontario FOR IMMEDIATE RELEASE Strathroy, Ontario – June 27, 2016 – “On Wednesday, June 29, 2016, residents of the municipality of C...

5- <http://ontario-wind-resistance.org/.../water-wells-first-pub.../>

['Water Wells First!' Public Protest Wind Turbine Adverse Effects](#)

Ontario **Ground Water** Association Strathroy, Ontario – June 27, 2016 – “On Wednesday, June 29, 2016, residents of the municipality of Chatham-Kent,...

6- [Noisy Turbine Shut Down](#)

It got noisy, so the **town filed for and was granted a noise abatement**. It got hit by lightning, which fried a controller and caused a shutdown. Then the town realized it needed even tighter restric...

7- [Mandatory Setbacks for Industrial Wind Turbines](#)

A NATIONAL ONLINE PLATFORM FOR SAFE WIND **TURBINE SETBACKS FROM HOMES** PRESS RELEASE, 10 June 2016 Polish Parliament adopts... <https://mothersagainstturbines.com/.../mandatory-setbacks-fo.../>

8- Le bruit

<http://www.lapresse.ca/le-soleil/actualites/societe/201607/07/01-4998979-le-bruit-environnemental-un-nuisible-polluant.php>

[Le bruit environnemental, un nuisible «polluant» | Normand Provencher | Société](#)

[www.lapresse.ca](http://www.lapresse.ca)

Quelque **640 000 Québécois sont exposés quotidiennement à diverses sources de bruit**, principalement la circulation routière, ce qui n'est pas sans occasionner des...

9- <http://www.ForbiddenKnowledgeTV.com/page/23687.html>

Magda Havas is Associate Professor of Environmental & Resource Studies at Trent University where she teaches and does research on the biological effects of environmental contaminants.

Dr. Havas received her Ph.D. from the University of Toronto, completed Post- Doctoral research at Cornell

University, and taught at the University of Toronto before going to Trent University in Peterborough, Canada.

Here, she examines whether or not microwaves are affecting population growth by interfering with reproduction? Is

our love affair with wireless technology responsible for ill health? These are the questions this video explores. This

video is intended as a wake-up call.

We are doing **with microwaves what previous generations did with lead, asbestos, cigarettes and DDT. Microwaves are making us ill and are adversely affecting other life forms.**

The sooner we become aware of this the sooner we can use this technology more wisely.

Video (9:28 mins): Dr Magda Havas, PhD - Conspiracy Theory: **Population Control & Microwave Radiation**

<http://www.ForbiddenKnowledgeTV.com/page/23687.html>

10- <http://justnaturallyhealthy.com/2015/04/21/how-long-to-nap-for-the-best-benefits/>

11- <http://www.newstarget.com/2016-07-12-cia-comes-clean-on-geoengineering-efforts-plans-of-aerosol-spraying-confirmed-as-more-than-conspiracy.html>

12- <http://lemontchampot.blogspot.ca/2016/07/pollutions-allemandes.html> **Pollution sonore de proximité**  
Après la pollution de l'air, celle par le bruit est la 2<sup>ème</sup> cause sanitaire environnementale et provoque 10 000 décès annuels en Europe.

([Européan Environment Agency, report 10/2014](#))

**En plus d'un piètre bilan sur la pollution de l'air, le rôle des éoliennes dans la pollution sonore pourrait être en passe d'être officiellement mis en lumière.**

L'organisation mondiale de la santé (OMS) vient, en effet, d'entreprendre une [réévaluation des règles](#) à adopter pour en protéger les populations.

Son groupe de travail annonce en préambule : « **Un nombre significatif de nouvelles recherches dans le domaine des conséquences sanitaires du bruit environnemental a été publié depuis (2009). Notamment de nouvelles sources de problèmes pour la santé publique comme les éoliennes n'étaient pas prises en compte dans les précédentes recommandations.** »

(*"Significant new research in the area of environmental noise and health has taken place since then. As well new noise sources of concern for public health, such as wind turbines, were not addressed in previous guidelines."*)

La Pologne n'aura pas attendu les conclusions de l'OMS pour imposer la distance minimum de précaution entre **éoliennes et habitations de 10 fois la hauteur des machines.**

Son président A. Duda vient de [confirmer l'entrée en vigueur](#) de cette mesure.

Après l'examen de pas moins de [487 publications scientifiques](#) sur le sujet, l'Institut de santé publique polonais venait de [publier une mise en garde](#) réclamant une distance d'éloignement minimum de 2 km.

Cette actualité, devrait redonner espoir aux [riverains désemparés](#) par l'intrusion du bruit éolien dans leur cadre de vie, notamment en France où les éoliennes sont autorisées à dépasser le seuil sonore fixé par le code de la santé publique, ([35dBA](#) pour les éoliennes au lieu de [30dBA dans le code](#)) et à être implantées à 500m des habitations, alors que l'Académie de médecine préconise un [minimum de 1500m](#).

**Après ¼ de siècle et des centaines de milliards d'euros investis dans sa transition énergétique, (Energiewende), l'Allemagne peine à symboliser un modèle d'environnement.**

13- <http://www.ecowatch.com/how-green-is-hydropower-1919539525.html> Matthews and co-authors of a study in the journal PLoS Biology wrote that [climate change puts 40 percent of hydro development investments at risk](#). They recommend an approach [to dams and hydro that takes climate change into account](#),

14- <http://www.lanouvelle.net/Faits-divers/2016-07-16/article-4590519/Incendie-%3A-l%26rsquo%3Beau-potable-de-Victo-pourrait-etre-menacee/1>

**15- cerveau –éo :** [http://www.naturalnews.com/050506\\_wind\\_turbines\\_infrasound\\_brain\\_disturbances.html](http://www.naturalnews.com/050506_wind_turbines_infrasound_brain_disturbances.html) Les turbines à vents émettent de la pollution [ultra sons dérangeant le cerveau à des milles de rayons](#)...Recently, however, researchers have proven that humans are capable of detecting sound at frequencies as low as 8 Hz, and that low-frequency sounds of the type emitted by wind turbines indeed do have a measurable and observable effect on the human brain.

Dr. Christian Koch of the Max Planck Institute for Human Development in Berlin headed up the research, which indicated that sounds considered too low for human ears to detect are still registered by the primary auditory cortex of the brain. This part of the brain is responsible for translating "sounds into meaning," to quote The Telegraph.

Learn more:[http://www.naturalnews.com/050506\\_wind\\_turbines\\_infrasound ...](http://www.naturalnews.com/050506_wind_turbines_infrasound...)

**16- 656 pieds de pales** <http://www.latimes.com/business/technology/la-fi-cutting-edge-windmills-20160313-story.html>  
To put that in perspective, that's more than [100 feet higher](#) than the [Empire State Building](#).

The diameter of such a facility would be at least 1,312.3 feet, nearly a quarter of a mile.

"It's mind-blowing, what we're proposing in many respects, but I do think it's possible," Loth said.

Researchers acknowledge the anxiety over how 656.2-foot blades — officially called Segmented Ultralight Morphing Rotors — would affect the environment.

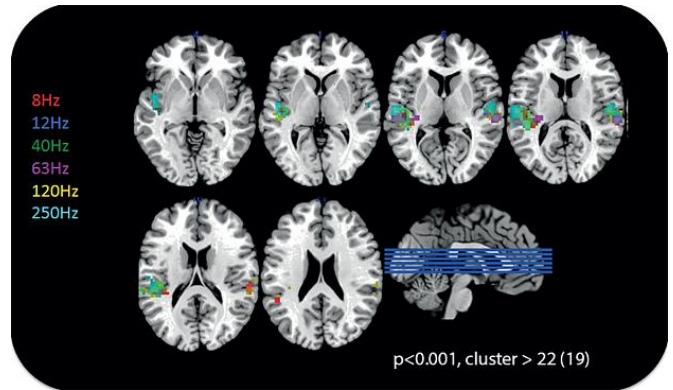
17- Santé météo <http://www.telegraph.co.uk/news/science/science-news/11736728/Wind-turbines-may-trigger-danger-response-in-brain.html>

People living in the vicinity of wind farms have long reported experiencing sleep disturbances, a decline in performance, and other negative effects, apparently from the "infrasound" generated by the turbines. RenewableUK's Director of Onshore Renewables, Gemma Grimes: "The wind industry takes all health and safety issues very seriously. This piece of work was, by the author's own admission, just him thinking aloud and raising a number of possible issues relating to all types of infrastructure that could be researched further - he undertook no research at wind farms.

"The author himself stated that it would be scaremongering to make any a connection between wind farms and public health issues. There is an existing body of peer-reviewed scientific research, which clearly shows that living near a wind farm has no adverse effect on anyone's health, and to suggest otherwise is inaccurate and irresponsible".

The project, which is part of the European Metrology Research Programme (EMRP), was coordinated by the German National Metrology Institute (PTB).

Brain scans showed that even at 8Hz there were reactions in the primary auditory cortex Credit: German National Metrology Institute



18- <http://ici.radio-canada.ca/nouvelles/Economie/2016/07/20/001-hydro-quebec-facture-centre-accompagnement-familles-faible-revenu-association-communautaire.shtml>

19- SPAIN <http://dailycaller.com/2014/02/07/spain-ends-subsidies-to-nearly-40-percent-of-its-wind-energy-capacity/>  
Fin des subventions

20- Mont champot : <http://lemontchampot.blogspot.ca/2016/07/eoliennes-et-sante-publique.html>

L'arrêté du 26 août dispensant également du contrôle des basses fréquences, obligatoire dans ce code (article 1334 34) Les lois de l'acoustique font en effet qu'aux distances autorisées (500m), le bruit d'une seule éolienne (104 dBA) dépasse, à lui tout seul, le seuil admis pour les bruits de voisinages, puisqu'il est théoriquement de :  $L_{500m} = 104 \text{ dBA} - 11 - 20 \log 500 = 39 \text{ dBA}$

La formule étant, pour une source omnidirectionnelle qu'est l'éolienne, dont ID, (indice de directivité de la source) est égal à 0:  $L(r) = L_w - 11 - 20 \log r + ID$

Les conditions de température, d'humidité, de direction du vent et d'autres liées à la topographie et à l'interaction entre éoliennes, modifiant, bien entendu cette valeur.

21- <http://lemontchampot.blogspot.ca/2016/07/surcouts-renouvelables.html> **La part des énergies renouvelables dans les charges de service public de l'énergie passe ainsi la barre des 70% du total.** Le surcoût du tarif d'achat éolien (90,2€/MWh contre 90€/MWh en 2016) est estimé à **1,5 Milliard d'euros**, celui du photovoltaïque à **2.8 Milliards d'euros**, avec un tarif d'achat moyen qui passe à **356,9€/MWh**, (contre 348,6€/MWh en 2016.) Cette augmentation peut surprendre en regard des annonces de la baisse régulière des coûts de cette filière.

22- <http://ici.radio-canada.ca/regions/est-quebec/2016/05/12/013-thm-trialomethanes-eau-potable-chlore-municipalite-aqueduc-st-ulric-est-du-quebec-baie-comeau.shtml>

23- <http://www.santenaturelle.org/5-choses-que-vous-devez-savoir-sur-le-fluor-dans-leau/>

24- <http://affaires.lapresse.ca/economie/energie-et-ressources/201607/29/01-5005561-hydro-reclame-une-hausse-de-16.php> une autre hausse de tarif demandée par HQ

25- <https://mothersagainstwindturbines.com/2016/08/02/wind-turbine-torture-how-long-can-the-who-ignore-the-facts/>

Dr Neil Kelly also informed **the wind industry, in 1987**, that the use of A-weighted readings would be the worst standards to use to afford reasonable protection to people's health and use of their amenities.

Yet, 9 years later in the UK in 1996, ETSU-R-97 adopted standards that **ignored all the above research.**

**Based on this evidence, the wind industry has clearly demonstrated that it is reprehensible and morally bankrupt – a colossal fraud.** With all the research conducted by NASA, it is no wonder that the wind industry continues to fight tooth and nail to avoid having to measure noise emissions in the LFN/ILFN spectrum, and also doing their utmost to discredit the 9 years of thorough research headed by NASA and Dr Kelly.

26- <https://mothersagainstturbines.com/2016/07/30/setbacks/>

Robert Bryce has prepared a spreadsheet summarizing activities in the USA relating to **municipalities which have stopped industrial wind turbines**, required setback provisions or other requirements for wind facilities.

VIEW DOCUMENT:

27- <https://docs.google.com/spreadsheets/d/1f3aXyeXbwvRGFw87V-l-jC4rMLy6MZHGOh1OBMKe4Y/htmlview?pli=1070717> R Bryce -- **US wind-energy rejections or restrictions in 2015 & 16 v10.xlsx**

28- <https://docs.google.com/spreadsheets/d/1f3aXyeXbwvRGFw87V-l-jC4rMLy6MZHGOh1OBMKe4Y/htmlview?pli=1>  
**19 of the 21 states are producing wind energy.**

**US Governmental Entities That Rejected or Restricted Wind Projects in 2015**

**Some 66 governmental entities in 22 states moved to ban or restrict wind projects in 2015. The entities include 30 towns and 27 counties. Also, planning and development authorities covering 82 additional towns in VT.**

29- <http://windvictimsontario.com/10/post/2016/05/human-rightsandwind-energy-projects.html>

**In this context the rights to health, safe working conditions and property** may be the simplest to establish whether breaches have or have not occurred. [download pdf file](#)

30- <http://www.lfpress.com/2016/07/21/kris-lee-comments-on-otter-creek-wind-farm-concerns>

The **impact of wind turbines on groundwater again became an issue at a public meeting** held Wednesday in regard to the Otter Creek Wind Farm proposal north of Wallaceburg. And a local environmentalist said those concerns are valid. "It's a legitimate concern," said Kris Lee, chair of the Wallaceburg Advisory Team for a Cleaner Habitat (WATCH).

31- <http://www.windconcernsontario.ca/ontario-experience-shows-noise-rules-dont-work-for-wind-turbines-wco-tells-world-health-organization/>

Ontario experience shows noise rules don't work for wind turbines, WCO tells World Health Organization

The following points are based on the learning from the Ontario experience, says WCO:

- Application of the WHO Night Time Noise Standard to wind turbines is not appropriate.
- Limiting exposure to audible noise above 40 dBA is not sufficient to protect health
- Standards for low frequency noise and infrasound noise emissions from wind turbines, using appropriate measures, are required.
- **The current models used to estimate noise emissions are not accurately predicting the actual noise emissions produced by wind turbines.** Different and more complex models are required but these need to be validated with real life experience before they are certified for use in regulatory processes.

See the Wind Concerns Ontario comment document here. [WHOStandardsCommentJuly12](#)

[contact@windconcernsontario.ca](mailto:contact@windconcernsontario.ca)

32- <http://ontario-wind-resistance.org/2016/07/12/nexteras-wind-turbines-kill-at-least-16-raptors-per-year-in-sw-ontario/>

**NextEra's wind turbines kill at least 16 raptors per year in SW Ontario**

33- <https://mothersagainstturbines.com/2016/07/09/health-director-shouldnt-ignore-victims/>

The recent Health Canada study shows that living within 1.25 miles of a wind energy utility can double risks of adverse health effects like migraines, dizziness and tinnitus. It covered people living near six wind projects in Ontario where the sound limits are not to exceed 40 dBA.

This is well below the 50 dBA that the county accepted for wind energy projects. The county decided it would make the rural areas industrial noise zones. It is time they stand up and take ownership of the problems they created.

(Reference: <http://nursingplanet.com/Nightingale/noise.html>)

READ AT: <http://www.fdlreporter.com/story/opinion/2016/07/08/commentary-health-director-shouldnt-ignore-victims/86854604/>

34- <https://mothersagainstturbines.com/2016/07/09/who-noise-guidelines/>

The guidelines will focus on the WHO European Region and provide guidance to its Member States that is compatible with the noise indicators used in the European Union (EU) Directive on Environmental Noise.

READ MORE: <http://www.euro.who.int/en/health-topics/environment-and-health/noise/activities/development-of-who-environmental-noise-guidelines-for-the-european-region>

35- <https://mothersagainstturbines.com/2016/07/07/effect-of-wind-turbines-on-meat-quality/>

**The Effect of Varying Distances from the Wind Turbine on Meat Quality of Growing-Finishing Pigs**

The concentration of  $\alpha$ -linolenic acid (C18:3n-3) in loin and neck muscles decreased as the distance from the wind turbine increased. Avoiding noise-induced stress is important not only for maintaining meat quality but also for improving animal welfare.

Download Article: <http://www.degruyter.com/view/j/aoas.2015.15.issue-4/aoas-2015-0051/aoas-2015-0051.xml>



36- [World First: Ontario Council Includes Infrasound in Wind Farm Noise Law](#) In "Australia"

37- [Germans Driven from their Homes by Wind Turbine Generated Infrasound](#) In "Big wind industry"

38- [Turkish Court Shuts Down 50 Turbines: Yaylaköy Residents Delighted at 1st Chance to Sleep in Years](#) In "Big wind industry"

39- <https://windturbineinfrasound.wordpress.com/2015/11/24/falmouth-wind-turbine-infra-sound-study/> Given NCE's signature analysis and the dramatic change in this acoustic signature when the wind turbine(s) are shut down, **NCE can unequivocally state that the infrasonic signature captured inside the Andersen residence is 100% attributable to either one or both of the Town of Falmouth Wind Turbines.**

To put the conclusions more commonly, this study finds that the wind turbine(s) produce acoustic emissions which are "acoustically trespassing" into the Andersen home.

<http://www.windaction.org/posts/42443-infrasound-measurements-of-falmouth-wind-turbines-wind-1-and-wind-2#.VITEU3arTIU>