

# Where should wind turbines be sited and who will decide on your behalf?

**“Wind turbines cause harm to human health when placed within 2 km of people’s homes.”** – Dr. Nina Pierpont, MD, PhD

Dr. Pierpont’s conclusions are supported by some of the world’s most distinguished scientists, including:

Dr. Henry Horn, Professor of Population Biology, Princeton University  
Dr. Ralph V. Katz, Professor & Chairman of Epidemiology, NYU  
Dr. Jerome Haller, Professor of Neurology, Albany Medical College  
Dr. F. Owen Black, Senior Scientist, Legacy Health System, Portland, OR  
Dr. Joel Lehrer, Professor, Otolaryngology, Univ. of Medicine & Dentistry of NJ  
Dr. Lord Robert May, Epidemiologist, Oxford University, formerly President of the Royal Society and Chief Science and Technology Advisor to the British Gov’t.

- The French National Academy of Medicine (2006) recommends that wind turbine construction be *no closer than 1.5 km from residences*.
- The Government of Nova Scotia has accepted a *setback distance of 1.44 km* from non-participating properties and 1.2 km for turbine leasehold owners.
- Noise from turbines can be heard *up to 2 kms away* and can induce sleep disturbance, depression, chronic stress, migraines, nausea and memory loss.

Following advice from consultants who also work for the wind industry, Grey Highlands Municipal Council determined that set-backs from residences should be only 400 metres. In light of the evidence from the above impartial authorities, how did they decide that distance would carry no risks for nearby residents?

The Liberal government, through Bill 150, will take that decision away from our local government. Will they thoroughly examine the worldwide evidence on known health risks and conduct appropriate studies or will they continue to be influenced by the profit-driven motives of the wind energy industry?

**Wind power has not delivered on its promise.** European countries are on record as regretting their decision to invest in wind. Fossil-fuel power plants are not being closed and greenhouse gas emissions are rising.

Are wind turbines just a costly, inefficient, unreliable symbol aimed at making the government look like it’s doing something “green” – rather than facing up to the real problem of reducing carbon gases?

**Educate yourself and get involved.** Don’t assume politicians will make the right choice for you. Start asking some hard questions about the impact of wind turbines on your family, your business and your community.

**A public service message paid for by concerned residents who wish to preserve the quality of living in Grey Highlands.**

For more information, please go to [www.gwag.ca](http://www.gwag.ca)