

To Whom It May Concern,

I'm writing to voice my concern regarding the ongoing argument against rural wind farms. I'm an engineer, auditory neuroscientist (in training), investor in the Hepburn Wind Co-Op, and volunteer for the not-for-profit research organization, Beyond Zero Emissions.

I have a few simple points that I ask you to consider.

1) The current scientific consensus does not show any evidence of health detriment caused by wind turbines. This is summarised succinctly by the NHMRC:

*“There is currently no published scientific evidence to positively link wind turbines with adverse health effects.”*

2) While wind turbines alone cannot currently provide all our electricity needs, they can provide a substantial contribution in combination with other on-demand generators, such as pumped hydro, and solar thermal with storage, and can do so with extremely low carbon emissions over their lifetime.

Modelling contained within the Zero Carbon Australia Stationary Energy Report, authored by the University of Melbourne and Beyond Zero Emissions, shows that wind energy is capable of meeting 40% of our electricity requirements.

3) I urge you to make judgements regarding the health, grid and environmental impacts of wind turbines based on concrete, peer-reviewed scientific and engineering evidence.

Many of the submissions thus far are based on anecdotal reports, subject to numerous sources of bias. Besides misleading the public, endorsing such reports will exacerbate any nocebo effects.

Kind Regards,

David Perry