

I am Ashley Kells, retired Research Technologist and now full-time farmer on a 400 acre block between the northern slopes of Bryant Hill and the Pahiatua-Aokautere Road, under the Te Rere Hau Windfarm's western end. The proposed Turitea Windfarm is adjacent to the eastern side of my farm over a two kilometre length.

Since retiring it has been a great joy to be able to enjoy this special amenity, the tranquil landscape, along with the cultural and spiritual attributes of the farm, even while doing the manual chores of development, maintenance, and stock work. It is especially nice to have a post-lunch nap, often out in the farm landscape, to maintain the energy and good health required for farm work.

Retirement has enabled me to attend a large proportion of this hearing and learn of several aspects of windfarms that I was not aware of at the time of my original submission. e.g. prediction and monitoring techniques and the noise character of installed windfarms. The expert evidence of Dr Thorne, in particular, has been very useful in this regard.

He offers very thorough and improved methods of predicting noise for Mighty River Power's proposal, together with very good suggestions on how to monitor any consented turbines, that I am in complete agreement with.

Dr Thorne also predicts in his evidence that 10% of the exposed population will experience significant adverse effects from this windfarm application. I am in that 10% because of the number of turbines within 3 km of my house (22).

I regard these effects to be more than just significantly adverse. Some of these turbines (90,89,88,87,86) are within 500m of the farm boundary. They could cause serious damage or injury if they were to malfunction and self destruct. This does happen.

The outcome I would like to see for any consented windfarm would be for it to be subject to operational noise guidelines as provided by Dr Thorne in Topic L Indicative Noise Management Conditions, Section 9.1 and 9.2 of his Statement of Evidence, May 2009. That is 30 dBA Leq outside a dwelling or noise sensitive place when special audible characteristics exist. Personally I think this should apply at both my dwelling and at the entire farm boundary within

which I work. To achieve this, 50 turbines will have to be removed as Dr Thorne recommends in his Conclusion, Point 3.

Thank you for the opportunity to present my concerns.