

13 February 2015

Senate Committee submissions into Wind Turbines

Via email

Dear Committee Members,

RE: Proposed Wind Turbines Lal Lal

I write to you to express my family's concerns regarding the proposed Lal Lal Wind farm.

My concerns are summarised briefly for your consideration:

- A perceived lack of impartial monitoring and regulation.
- The size of the individual turbines
- The uncertainty about any health effects on local residents and the need for implementing empirical and unbiased research into any negative health effects.
- The exclusion areas for residential homes being only 1 km.
- Is the whole of life energy and emission input versus output of net benefit?
- Are profits going to overseas interests?
- Are foreign owners investing in these projects to offset their carbon emissions elsewhere?
- There seems no real benefit to local residents who potentially live with the noise and visual of the turbines but still pay increasing higher electricity prices versus the needs of inner city environmentalists who idealise renewable energies while consuming as much energy and emitting carbon equally without the burden of living in close proximity to turbines
- Turbines that are not constructed in oceans due to their effect on sea and bird but could be permitted on land within 1km of people and the local terrestrial fauna and birdlife.
- Renewable energy is an appealing part of our future but it must be responsibly researched as a part of maintaining healthy and happy regional communities.
- Planning amendments that increase turbine size without consideration of associated increased noise.

Thank you for your time and consideration in this matter, please know that my family does not oppose renewable energy and a greener future but we do have serious concerns about the lack of regulation and monitoring of existing wind farms in our area and feel that it would be socially irresponsible to allow similarly unregulated energy further into our area.

Yours sincerely,

Nicole Macdonald