

## **Submission Re: Rye Park Wind Farm Modification**

My name is Ros Gibson and I reside at 488 Grassy Creek Road, Rye Park.

Tilt Renewables' Project Modification has my full support. In particular I support increasing the height of the towers to 200 metres for the following reasons.

1. It will allow Tilt Renewables to deploy more efficient turbine models with the potential to generate more renewable electricity. It is estimated that the Modified Project will produce an increase of about 35% total generation compared to the currently Approved Project even though the number of turbines has been reduced by 12 (from 92 to 80, or 13%).
2. With more renewable energy generated, less infrastructure required and the optimising of cabling and transmission line infrastructure this will greatly enhance the RPWF project. It means increased power generation capacity while at the same time reducing energy costs providing a more viable project that also benefits the consumers of energy.
3. Environmental impact studies identified it unlikely that the height of the turbines and rotor swept will increase the risk of blade strike to bird and bat species. Impacts to the community such as visual, noise, and shadow flicker will not be significantly increased either compared with the current Development consent. And the reduced number of turbines will reduce the amount of vegetation required to be removed from the Project envelope.
4. A project that will provide full time employment to 250 staff during the 2 year construction and 10 ongoing regional jobs during its operational life (at least 30 years and possibly 60 years) would be most welcome to our region in this post-Covid period and provide substantial economic stimulus for the state.  
Tilt Renewables has indicated that this project is ready to commence quickly.
5. The Modified Project will provide increased financial benefits to the whole community through increased payments to landholders (providing diversification of income and post retirement income that will have economic flow on effects), to benefit sharing contributions for neighbouring landholders, as well as the Community Enhancement Fund. Tilt Renewables are already demonstrating their willingness to engage with the community through the Rye Park Progress Association to upgrade community facilities in the village.
6. I'm aware that Boorowa Community Landcare have been in discussions with Tilt Renewables about becoming involved in revegetation projects. As an active member of BCA I look forward to becoming involved in these projects.

7. A neighbouring wind farm, Bango Wind Farm, is currently under construction with tower heights of 200 meters. This has set a local precedence and would seem inequitable if the proposed Project Modification was not approved on the basis of the increased tower height to 200 meters.

As we reside near the northern end of the project we will be one of the more impacted residents of the project. We will have a direct view of six towers, two are within a kilometre of our residence, and a total of ten towers are within two kilometres of our residence.

James Beckett from Tilt Renewables has kept us fully informed of the possible impacts of the proposed changes to the project, including providing results from the studies undertaken regarding increased noise and shadow flicker expected at our location. I have satisfied myself that the increased impacts (visual, noise, and shadow flicker) will be minimal compared with that of the currently Approved Project.

Thank you for taking the time to consider my submission.

Kind Regards,

Ros Gibson.