



Palmer Wind Farm

Newsletter
Edition

4

February
2023

The Palmer Wind Farm would help reduce Australia's carbon footprint while bringing investment and jobs to the region.

Located approximately 50 kilometres east of Adelaide, near Palmer and Tungkillo, the Palmer Wind Farm would generate approximately 300 MW of renewable energy. That's enough clean energy to power approximately 146,000 homes each year and save approximately 305,000 tonnes of carbon emissions.

Project Update

While the Palmer Wind Farm already has planning approval, we are reviewing the design to determine whether fewer, larger turbines could generate a similar level of clean renewable energy while allowing bigger setbacks from existing dwellings and townships.

A change to fewer, taller turbines would reduce the Project footprint, resulting in a reduction in the number of wind turbines in the northern section of the wind farm.

Community feedback will form an important input to the design and planning for any update to the approved Project and we continue to engage closely with our neighbours and host landholders.

Once we have confirmed the scope of potential changes, we will provide opportunities for the wider community to view and provide feedback on the proposed revisions. We will also hold a formal consultation process to support an application to vary our existing development approval.

Project Information

Indicative Capacity:

Approximately 300MW

Construction Period:

Approximately 18-24 months

Project Status:

Development Plan Consent obtained

Environmental Benefits:

Enough clean energy to power 146,000 homes and save 305,000 tonnes of annual greenhouse gas emissions (equivalent of removing 144,000 cars from the roads per year).

Employment:

250 construction jobs



Technology improvements

The Project was first approved in 2015. Since this time there has been significant changes to the technology used in wind farms that allow more efficient turbines and improved on site infrastructure. Further advances in construction practice across the industry has improved our knowledge of how to best reduce our impact on the community and environment during construction. We are now assessing the latest turbines against the conditions of the Development Plan Consent to see if they are appropriate for the Project.



Environmental studies

We are undertaking additional environmental studies to support the design review and consider any changes in the environment since the Project was first approved. These studies include:

- Aviation
- Ecology
- EMI
- Heritage
- Landscape & Visual
- Noise
- Planning Report
- Shadow Flicker
- Traffic



Upcoming engagement

In the coming months we will be seeking feedback from the community on potential changes to the design and the broader Project. Subscribe to our mailing list to be notified of upcoming events, changes to the design and opportunities to provide feedback.



STAY UP TO DATE

To find out more about the project
or to subscribe to updates visit:

www.palmerwindfarm.com.au

Contact us:

For more information, or to provide any feedback, please visit the project website:

www.palmerwindfarm.com.au

Email: palmerwindfarm@tiltrenewables.com | Phone: 1800 WE TILT (938 458)

