

Waddi Wind Farm

Newsletter
Edition

6

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The Waddi Wind Farm would help reduce Western Australia's carbon footprint by generating enough clean energy to power more than 68,000 homes per year. That's 286,000 tonnes in carbon emissions avoided annually.

The Project would also create local jobs and bring broader community benefits during construction and operation.

Project Update

Over the past twelve months, several developments have taken place. The Project submitted a referral under the Environment Protection and Biodiversity Act for formal assessment. The assessment decision is expected mid-late 2025. The State Clearing Permit was also submitted and is progressing with regulators.

Earlier this year the Shire of Dandaragan approved minor modifications to the Project which included the reduction of wind turbines and altered TxL route.

Project Status:

Development

Location:

15km north-west of
Dandaragan

Number of Turbines:

Up to 18

Blade tip height:

Up to 180m

Technology:

Wind

For more information please visit the project website or contact us:

Website: www.waddiwindfarm.com.au

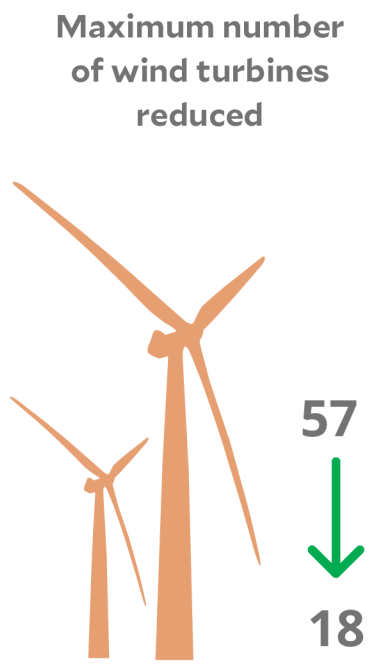
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Project Design

Over the course of the Project design, much progress has been made on refining the wind farm layout. The proposed changes to the Project are required to take advantage of recent improvements in wind energy technology. These advances enable significantly more renewable energy to be produced from fewer, larger wind turbines. We propose to maintain the Project’s indicative capacity, while reducing the number of turbines required, from 57 turbines down to 18.

At this stage, we are working towards making a decision on construction timing in 2025.

Project component	2019 Council DA	Current Design	Change
Maximum number of wind turbines	Up to 57	Up to 18	Reduction of 39
Turbine tip height	180 m	180 m	No change
Indicative capacity	108 MW	108 MW	No change
Transmission line (poles up to 40 m height)	132 kV line over 8 km	132 kV line over 8 km	Section refinements around Brand Hwy
Permanent Met Masts	3	3	No change (3 of 13 options)
Met Mast height	112 m	99 m	13 m decrease



The reduction of turbines is depicted in the images below, with the side-by-side comparison illustrating the modifications.



Recent Community Benefit Sharing Projects

Tilt Renewables has supported the following initiatives in the local community this year:

Dandaragan Management Committee



Dandaragan Primary School



Amity Health (Moora)



- **Wolba Wolba Heritage Site Management Committee: Wheatbelt Ladies Lunch (\$1000):** This committee is dedicated to connecting and inspiring women in the Wheatbelt region while showcasing the Shire of Dandaragan. 50% of the funds raised from the Wheatbelt Ladies Lunch will be directed to the Magnolia Women's Centre, which offers vital essential support services including education on domestic and family violence, goal setting, and safety planning. The remaining funds will benefit Aggie's Cottage, a non-profit dedicated to preserving the historical significance of this local landmark. By featuring local produce, Aggie's Cottage boosts the local economy and highlight the region's agricultural heritage.
- **Dandaragan Management Committee (\$3600):** This committee secured funding for custom-built storage solutions for changerooms used by various local groups, including Dandaragan Primary School, Dandaragan Repertory, Dandaragan Playgroup, and Dandaragan Cricket, Football, Netball and Hockey sporting teams.
- **Dandaragan Primary School (\$5,500):** Dandaragan Primary School secured funding to create a concrete base for an outdoor table tennis table, which their Chaplain will use for one-on-one time with students who need extra support.
- **Amity Health (Moora) (\$2,450):** Amity Health secured funding to provide healthy meals and kitchen supplies for participants completing their Certificate III Civil Construction Plan Operations.

We will continue to explore community investment opportunities to action during the construction period of the Project and have committed to a community benefit fund that will be implemented when the Project becomes operational. We will engage with the community on an appropriate community representative group and management structure to be put in place when the Project proceeds to construction.

Meet the Contractor Session

Tilt Renewables held a Meet the Contractor session on January 31, 2024, at the Shire of Dandaragan's Community Recreation Club. The drop in style event was designed to engage local businesses in anticipation of the proposed future construction activities for Waddi Wind Farm. Over 20 businesses attended from Perth, Lancelin, Jurien Bay and Moora. Attendees had the opportunity to connect with representatives from Tilt Renewables, RJE Global, and Decmil, to discuss potential subcontracting opportunities and explain the procurement process.

Employment

Construction in the renewable energy sector creates hundreds of jobs, providing an economic boost for regional communities by increasing demand for local goods and services, such as accommodation, hotels, restaurants and cafes.

The types of jobs created include:

- Accommodation providers
- Competent machine operators
- Concrete suppliers
- Domestic scale electricians
- General labourers
- General stores, pubs, hotels, food service providers
- Quarries
- Transport operators

Goods & Services Register

We are committed to employing local people and buying local wherever possible. To register interest in providing goods or services for any of our Projects, please sign up to our mailing list below.



ARE YOU ON OUR MAILING LIST?

Make sure you are signed up to receive updates by hovering over the QR code. For further information on the Project please contact us at waddiwindfarm@tiltrenewables.com or 1800 WE TILT (938 458).



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