



# Waddi Wind Farm & Solar Farm

Newsletter  
Edition

2

May  
2021

**The proposed Waddi Wind Farm and Solar Farm projects are located approximately 15km north-west of the township of Dandaragan and approximately 150 kilometres north of Perth in the mid-west region of Western Australia's wheatbelt.**

The Waddi Wind Farm was granted conditional planning approval for up to 57 turbines by the Shire of Dandaragan on 11 January 2012.

In September 2016 an amendment to the planning approval was granted for changes to the project layout, to increase the turbine tip height from 152 metres (m) to 165 m to allow for newer and larger turbines to be constructed consistent with the broader market trends. The amended planning approval allows for a direct transmission line connection into Cataby substation.

In February 2019 an amendment to the planning approval was granted to increase the turbine tip height from 165 m to 180 m and to extend the life of the planning approval. A separate planning approval was granted for the Waddi Solar Farm in September 2016.

## Project Update

We understand there hasn't been a formal project update for some time, however Tilt Renewables is committed to the Waddi Wind Farm and Solar Farm projects.

Since the Waddi Wind Farm project was approved in 2012, wind turbine technology has improved significantly. Using the latest turbines will allow us to produce more renewable energy with fewer turbines. We are reviewing the Wind and Solar projects in line with technological advances, have been undertaking detailed design reviews to optimise the layout of the Wind project and are in discussions with several turbine suppliers.

We aim to progress any outstanding approvals and network connection studies such that the Wind Farm project is positioned to execute when market conditions are supportive of an investment decision.

*We will continue to keep you informed of the status of the Wind and Solar projects, and will consult directly with the local community and interested parties as we progress, including further public consultation opportunities on the final development layout, environmental impact assessments and management measures.*

## PROJECT SNAPSHOT

**Turbines:** 57

**Solar Farm:** 40MW

**Installed Capacity:** Approx. 170MW

**Project Investment:** \$500 million

**Construction Period:** 18-24 months

**Project status:**

Planning permits secured

**Environmental Benefits:**

It will provide enough clean energy to power 90,000 homes and save 450,000 tonnes of annual greenhouse gas emissions (equivalent of removing 90,000 cars from the roads per year).

**Economic Benefits:**

Inject directly over \$1m per annum into the community through host landholder leases, staff salary and community fund payments.

**Employment:**

150 during construction and 6 -10 during 25 years of operation.

## PowAR Acquisition

Powering Australian Renewables (PowAR) and Mercury NZ have entered into a Scheme Implementation Agreement to acquire Tilt Renewables.

Under the Scheme, PowAR will effectively acquire Tilt Renewables Australian business and Mercury (an existing shareholder) will acquire Tilt Renewables New Zealand business. Tilt Renewables considers the acquisition is very positive for the continued growth of its development pipeline and progression of its key projects towards construction, including the Waddi Wind Farm & Solar Farm project. Not much is expected to change from a day-to-day perspective other than we will have a new owner who is committed to continuing Australia's transition to a renewable energy future.

PowAR is one of Australia's largest renewable energy investors and owners and is a partnership between QIC (Queensland Investment Corporation), Future Fund and AGL:

**40% QIC** = an investment company owned by the QLD Government, with around \$79B invested in a range of asset classes (infrastructure (transport, energy, utilities etc.), real estate, private capital, etc.)

**40% Future Fund** = Australian Government sovereign wealth fund that makes long term strategic investments, around \$160B fund across lots of asset classes

**20% AGL** = large vertically integrated electricity generator/retailer, rapidly acknowledging the urgency of action on climate, the transition to renewables and delivering on expectations for cleaner, reliable and affordable energy

These are exciting times for the business and the proposed acquisition provides further confidence in our development portfolio and growth prospects.

Subject to shareholder and regulatory approvals by the New Zealand and Australian Governments, implementation of the Scheme should occur in August 2021.

## Employment

Construction in the renewable energy sector creates hundreds of jobs on site and thousands of jobs in businesses that supply the Project, directly or indirectly, 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:

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

**We are committed to employing local people and buying local wherever possible.**

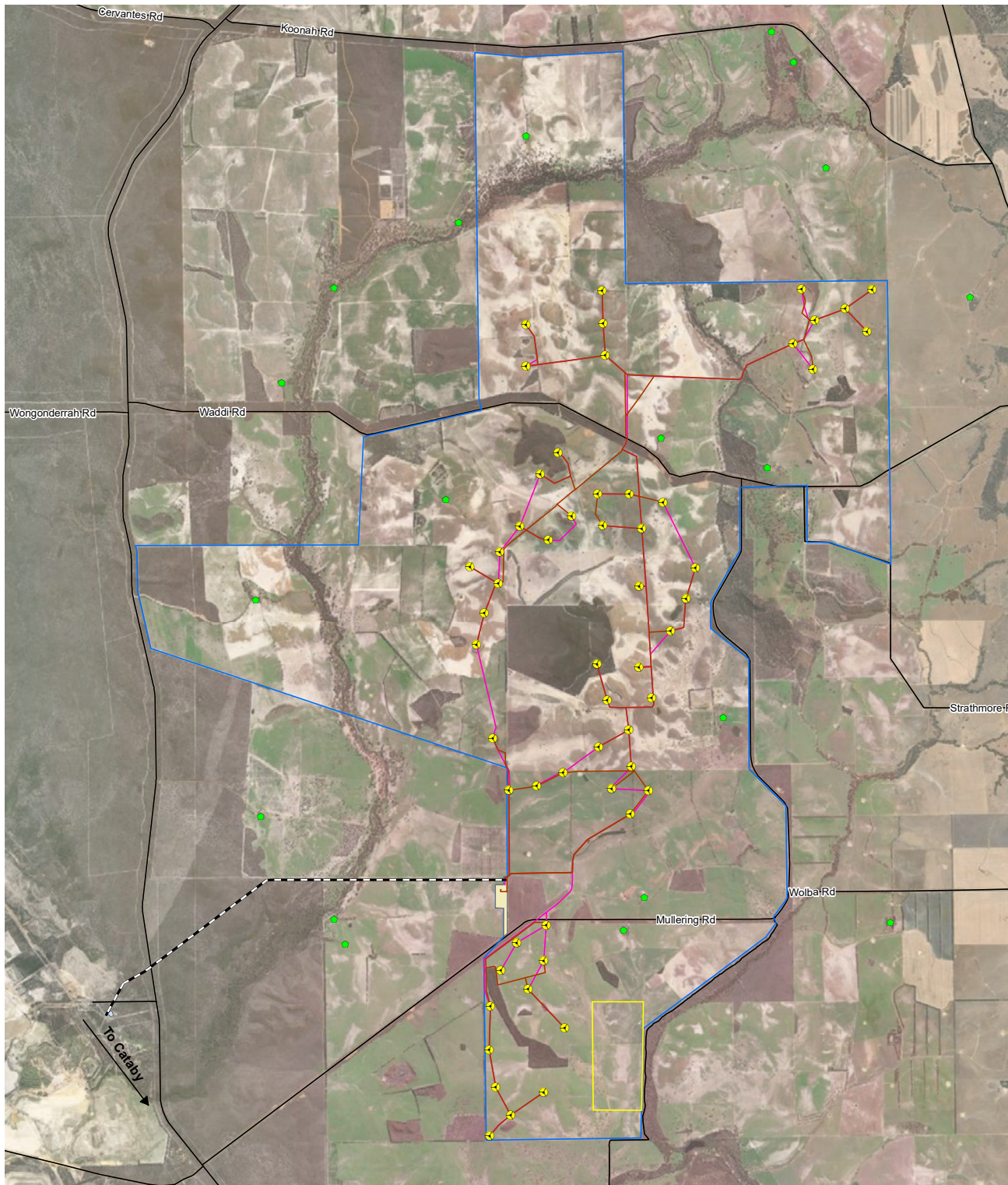
To register interest in providing goods or services for any of our Projects, please complete the form linked under the Employment section of the Project's website: [www.waddiwindfarm.com.au](http://www.waddiwindfarm.com.au)

All expressions of interest will be provided to the final selected contractors prior to construction.












**Waddi Wind Farm requires 150+ staff during construction and 6-10 during 25 years of operation.**

# Site Layout



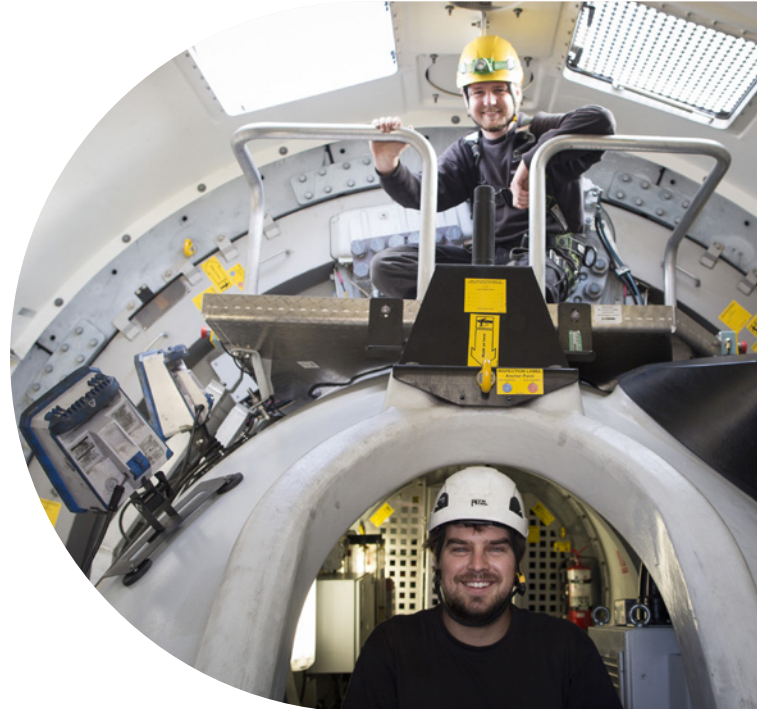
## LEGEND

-  Indicative Turbine Layout
-  Dwellings
-  Solar Site Boundary
-  Access Track
-  Proposed Overhead Line
-  Underground Cable
-  Substation
-  Cataby Substation
-  Site Boundary

## Community Fund

Tilt Renewables has committed to a community benefit fund that will be implemented when the Project becomes operational.

We will engage with the community before-hand on an appropriate community representative group and management structure to be put in place when the Project proceeds to construction.



### SIGN UP AND STAY INFORMED

We encourage you to sign up to receive the digital newsletter that will increase in frequency as we progress with the Project. Please subscribe to receive the newsletter by email by contacting us at: [waddiwindfarm@tiltrenewables.com](mailto:waddiwindfarm@tiltrenewables.com) or on **1800 WE TILT (938 458)**.

Should you wish to receive the newsletter by post, please let us know directly using the above contact details.

#### Contact us:

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

[www.waddiwindfarm.com.au](http://www.waddiwindfarm.com.au) | Email: [waddiwindfarm@tiltrenewables.com](mailto:waddiwindfarm@tiltrenewables.com)

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