



Flyers Creek Wind Farm

Neighbours Information Evening

5 May, 2022

4/05/2022



Image: Alinta Wind Farm, WA

Agenda

1. Introductions & Organisational structure
2. Site location & Project overview
3. Site layout & Turbine transport route
4. Construction program
5. Construction traffic
6. Construction works so far...
7. Construction photos – Bodangora Wind Farm
8. Community Consultation Committee
9. Community Benefit Fund
10. Community engagement
11. Community engagement activities – construction
12. Project contact details



Organisational structure



Principal

Jacobs

Owners Engineer and Project Management Office



Switching Station and Interconnection

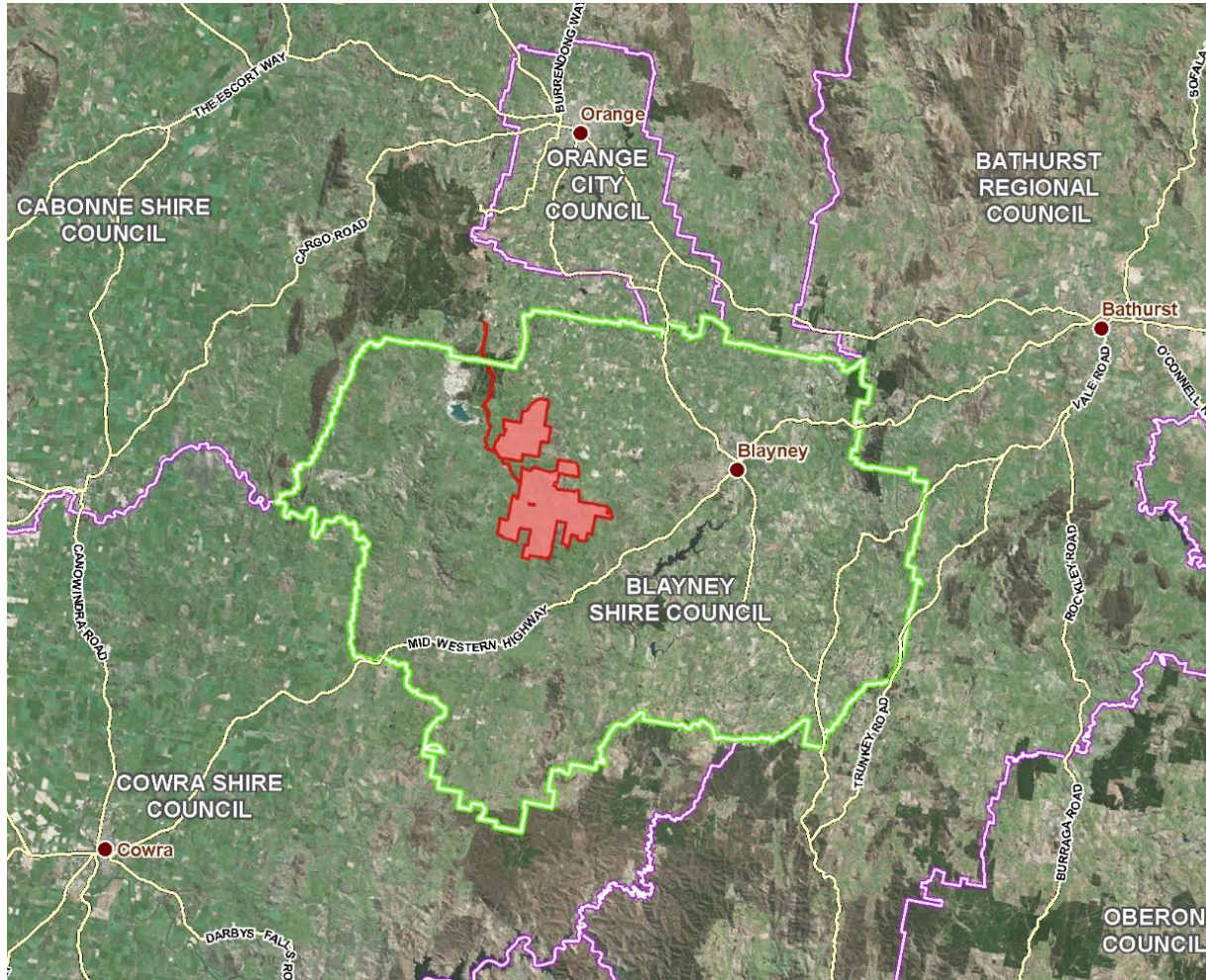


Balance of plant and Networks



Turbine supply and installation

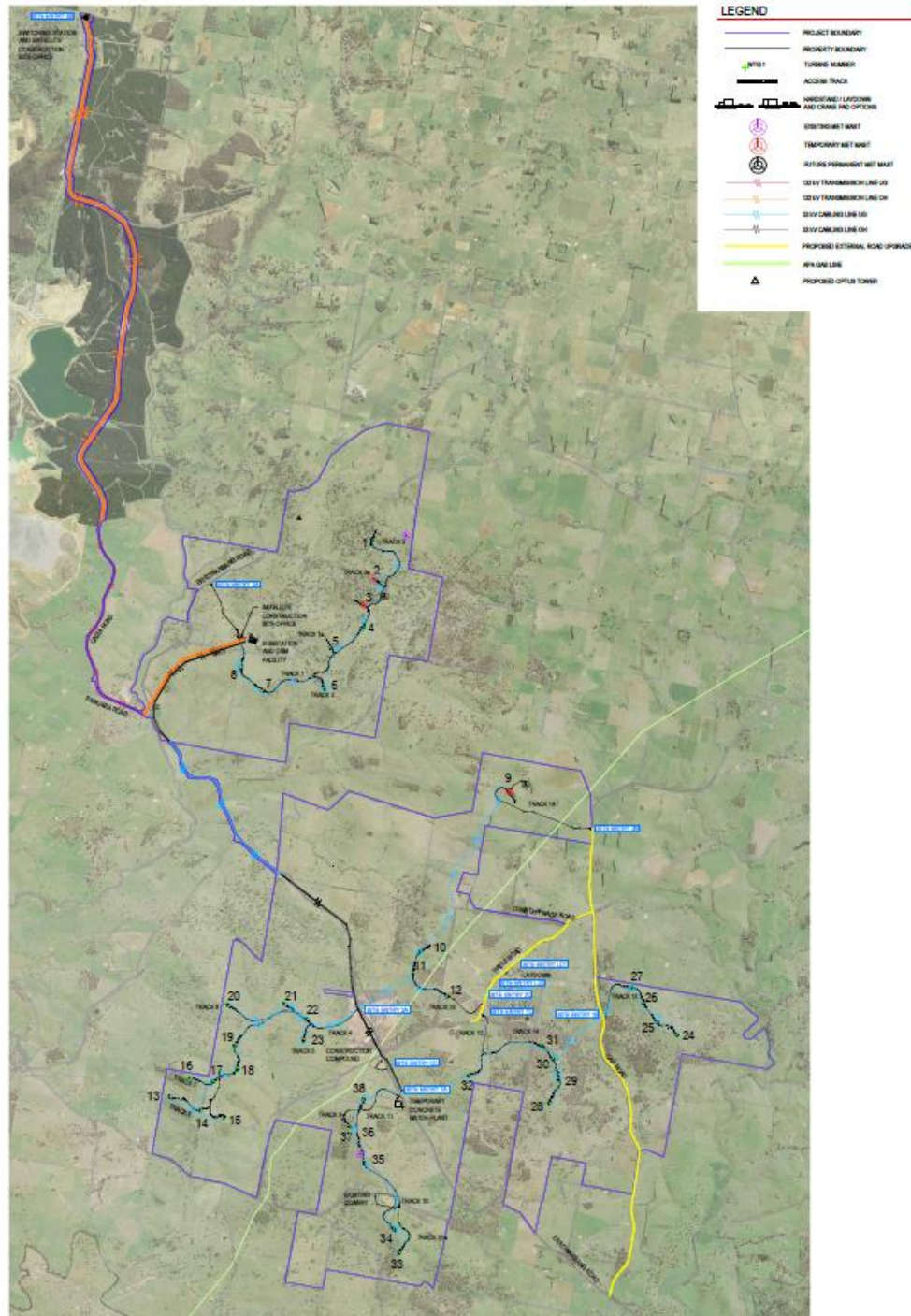
Site location



- Located approx. 5 km northwest of Carcoar and 20 km south of Orange
- Turbines and part of powerline in Blayney LGA
- Northern end of powerline in Cabonne LGA
- Adjacent to Cadia Mine
- Located approx. 140km south of Iberdrola's operating Bodangora Wind Farm

Project overview

Installed Capacity	<ul style="list-style-type: none"> • 145.5 MW
Wind Turbines	<ul style="list-style-type: none"> • 38 x GE 3.83-138 (160m tip, 91m HH)
Powerlines and connection to Grid	<ul style="list-style-type: none"> • Underground and overhead 33kv powerlines will connect to an on-site substation • An underground and overhead 132 kv powerline will connect to the switching station and into Essential Energy's existing Orange North to Cadia power line
Development Approval	<ul style="list-style-type: none"> • Granted 2014 by NSW DPIE • 5 Planning Modifications
Land	<ul style="list-style-type: none"> • Leases with private landowners • Easements: Forestry Corporation NSW, Blayney Shire Council, Cadia Mine & Crown Lands Easements • Other: Cabonne Shire Council S138, Crown Land Licence, APA Gas Pipeline
Traditional Owners	<ul style="list-style-type: none"> • Wiradjuri • Recognised Aboriginal Party: Orange Local Aboriginal Land Council
Iberdrola Australia	<ul style="list-style-type: none"> • Owner and operator of the Flyers Creek Wind Farm • Iberdrola is one of the largest renewable energy companies in the world. • Entered the Australian market in 2020 & now has more than 800 MW operating capacity, 453 MW under construction and a development pipeline of over 1,000 MW
Construction contractor	<ul style="list-style-type: none"> • Green Light Contractors Pty Ltd (GLC) are the construction contractors for Flyers Creek • GE to install turbines



Site layout

Infrastructure includes:

- 38 wind turbines
- 132 kV powerline (14km)
- 33kv powerlines
- Access tracks (28km)
- Underground cabling
- Local road infrastructure upgrades
- Electrical connections between the turbines
- On-site substation
- Switching station
- Temporary construction compound, concrete batching plant and laydown area

Turbine transport route to site

Route Map

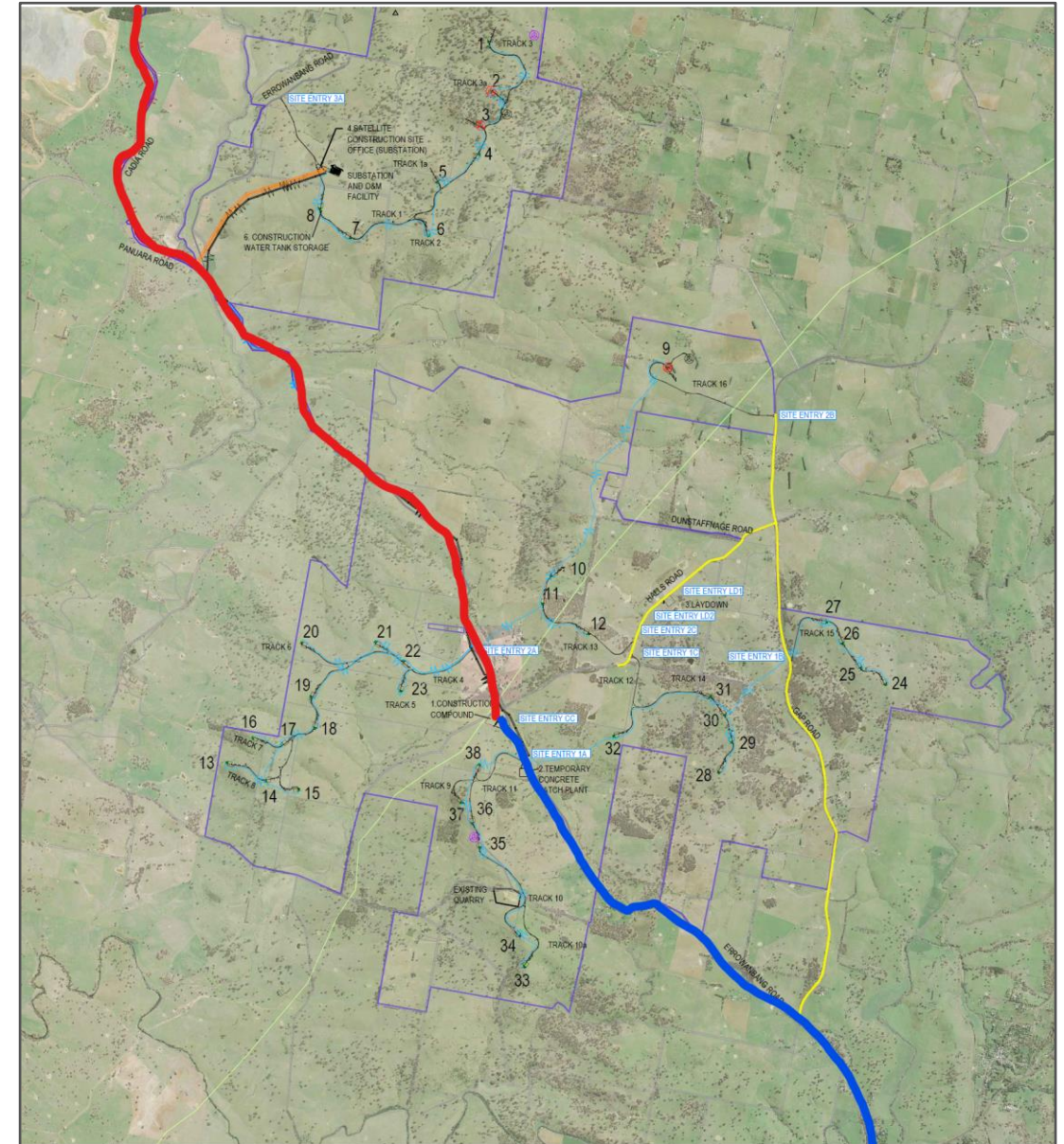


Construction program Flyers Creek Wind Farm

- **Commencement of construction** **April 2022**
- **Turbine delivery and installation** **Q4 2022**
- **First electricity output** **Q2 2023**
- **Full operation of the wind farm** **Q4 2023**
- **Construction duration:** **18 to 24 months**

Wind farm construction traffic

- Construction traffic will primarily use Errowanbang Road, Panuara Road, Gap Road, Halls Road & Cadia Road
- Daily traffic to & from the site is anticipated to primarily follow the two routes: red line from Orange; blue line from Blayney/Bathurst/Cowra
- Traffic volumes/routes will be influenced by available accommodation locations
- Construction traffic will circulate from the construction compound to the project entry points
- GLC are engaging with Councils to negotiate traffic control plans to maximise safety (signage, speed limits)
- Gravel roads (Gap & Halls) will be maintained & watered to minimise dust
- Temporary alternative routes are being considered ahead of repair of Gap Road/Errowanbang Road intersection



Construction works so far...

- Tree felling/harvesting in the forestry area along Cadia Road for the switching station and 132kv transmission line easement is progressing
- The switching station area at the northern end of the forestry has been cleared and stumps excavated ready for geotechnical drilling investigations
- Earthworks for the temporary construction compound have commenced and are progressing well
- Survey work on internal and external roads within the site
- Geotechnical investigations



Earthworks for the temporary construction compound pad

Tree felling Switching Station and 132kv Transmission line – April 2022



Construction compound pad earthworks – April 2022



Construction compound pad earthworks – April 2022



Bodangora Wind Farm construction photographs



Bodangora Wind Farm construction photographs



Bodangora Wind Farm construction photographs



Bodangora Wind Farm construction photographs



Community Consultation Committee & Community Benefit Fund

Flyers Creek Wind Farm will generate around 450 gigawatt hours of electricity per year, equivalent to powering more than 80,000 Australian households and avoiding over 333,000 tonnes of carbon emissions per year. The project will create 230 jobs during construction, and an estimated 6-8 permanent regional jobs throughout its operational life.

COMMUNITY CONSULTATION COMMITTEE

The Committee was established in 2012 and meets quarterly to provide local advice to Iberdrola.

The Committee is made up of local representatives and meets quarterly to provide local advice to Iberdrola Australia.

Meeting minutes can be found on the Flyers Creek website.

COMMUNITY BENEFIT FUND

Iberdrola Australia has established a community benefit fund which will be administered by Blayney Shire Council.

The first contribution has been paid and we will make six-monthly contributions to the fund for the next 25 years.

Community engagement

In line with Iberdrola Australia's Community Engagement Policy we are committed to engaging with the local community during the construction and operational phases of the Flyers Creek Wind Farm. Our main aims are to:

- Keep the local community informed of key construction activities and milestones
- Respond to any questions or concerns as soon as possible

Key activities to keep the local community informed:

- Monthly Project Newsletters – emailed to our mailing list
- Construction updates for near neighbours
- Project contact details advertised for queries, concerns, complaints
- Project website – kept updated with project approval documentation, development layout plans, management plans, newsletters, project contact details

Complaints Management System to be maintained for the life of the project

Community engagement activities - construction

- **Late February 2022 – press release published in the Blayney Chronicle newspaper noting wind farm construction works expected to begin in March 2022**
- **From mid-March 2022 - Iberdrola began making contact with near neighbours to the site to advise of the commencement of construction works**
- **19 March – Iberdrola held a stall at the Blayney Show**
- **Early April 2022 – the April Newsletter was emailed to the project mailing list**
- **April Newsletter made available on the project website**
- **5 April 2022 – GLC held an event for local suppliers and contractors in Blayney which was advertised beforehand**
- **Late April 2022 – invitation to attend Neighbours Information Evening on 5 May was posted to over 300 addresses in the vicinity of the Flyers Creek Wind Farm site**
- **Invitation provides project contact details**

Project contact details



flyerscreek@iberdrola.com.au



0406 908 995

You can also provide feedback or make a complaint about the project to Iberdrola Australia by phone or post at all times:

- **Phone (24-hour line): 1800 917 372**
- **Iberdrola Australia**

Level 17, 56 Pitt Street, Sydney, NSW, 2000



Thank you for attending

<https://www.iberdrola.com.au/our-assets/development-assets/flyers-creek-wind-farm/>