# **Flyers Creek Wind Farm** Construction Newsletter No. 11 March 2023



### **Construction update**

- All turbine components have now been delivered to Collector Group 3.
- The assembly of turbines in Collector Group 3 commenced during March.
- Civil works for Collector Group 3 were completed during March.
- Cable trenching and other works in Collector Group 3 should be completed by late
  April 2023.
- Construction of the substation in Collector Group 3 is well progressed and is expected to be completed by late April.
- Commissioning of Collector Group 3 is expected to be completed by the end of July 2023.
- The delivery of turbine components to Collector Groups 2 & 1 will continue until midlate 2023.
- Turbine deliveries via Gap and Halls Roads are due to commence from mid-2023.
- Civil works are well progressed in Collector Groups 2-West and 1-West.
- The underground and overhead sections of the 132kV powerline are being constructed.
- Earthworks are continuing at the wind farm switching station off Cadia Road.
- Ongoing and forecast wet weather has impacted the schedule for the project.

**INSTALLATION OF TURBINE 5 HUB** 30 MARCH, 2023

Page

### **FLYERS CREEK AT A GLANCE**

- Number of Turbines: 38
- Capacity: 145 Megawatts
- Turbine blade tip height: 160m
- Developer: Iberdrola Australia
- Construction contractor: Green Light Contractors

SWITCHING STATION

ND SATELLITE

### FLYERS CREEK WIND FARM PROJECT LAYOUT COLLECTOR GROUPS

TRACK 3

ONSTRU

	AFA GAS LINE
'G 1	TURBINE NUMBER
	ACCESS TRACK
Ð	EXISTING MET MAST
Ð	TEMPORARY MET MAST
Ð	FUTURE PERMANENT MET MAST
7	PROPOSED OPTUS TOWER
۸	132 kV TRANSMISSION LINE OH
۸ <u> </u>	33 kV CABLING LINE UG
۸	33 kV CABLING LINE OH
	11 kV LINE - EXISTING
·	EXISTING FENCE
	PROPOSED EXTERNAL ROAD UPG
	GAP ROAD UPGRADE

WT

COLLECTOR GROUP 3 Turbines 1-8

COLLECTOR GROUP 2-WEST

20

19

15

TRACK 6

16

13

21

6 23

38

EXISTING

33

36 • 35

Turbines 13-23 /

COLLECTOR GROUP 1-WEST Turbines 33-38 COLLECTOR GROUP 1-EAST Turbines 24-32

**COLLECTOR GROUP 2-EAST** 

27

29

28

25

24

**Turbines 9-12** 

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### **Blayney Show**

Iberdrola was proud to support the 2023 Blayney Show held on 11 March.

We were one of the sponsors of the Student Education Day on Friday 10 March. The day was attended by 150 students from local schools.

Staff from Iberdrola also held a stand at the Show to provide information to the local community about the Flyers Creek Wind Farm.

Blayney turned on some beautiful weather and the 2023 Show was a lovely day out.



For further information about Flyers Creek Wind Farm, or to be added to our mailing list please email: <a href="mailto:flyerscreek@iberdrola.com.au">flyerscreek@iberdrola.com.au</a>

- You can also provide feedback about the project to Iberdrola by phone or post at all times:
- Phone (24-hour line): 1800 917 372
- Post: Iberdrola Australia, Level 17, 56 Pitt Street, Sydney, NSW, 2000

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

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#### **Roads and traffic**

The delivery of turbine components via Errowanbang, Gap and Halls Roads and will continue until mid-late 2023.

When approaching an over sized delivery of turbine components:

- Please reduce your speed
- Prepare to stop if necessary
- Please be patient and do not overtake, you will be given an opportunity to pass when it is safe
- Follow instructions given by the traffic escort

### We apologise for extended journey times which local road users may experience

Repairs to Errowanbang Road are continuing as a priority, in collaboration with Blayney Shire Council. In the coming months there will be more traffic on Gap and Halls Roads as earthworks increase and concrete pours for turbine foundations are carried out.

#### High voltage powerline

All poles for the overhead section of the 132kV power line have been constructed. Stringing of power cables has now commenced.

Construction of the underground section of the 132kV powerline adjacent to Cadia and Panuara Roads continues. While under construction there are traffic delays on Cadia Road, with several short road closures in the coming months. We apologise for the disruption.

#### Medium voltage powerline

Construction of the 33kV powerline has commenced on site. Later in 2023 the sections of the 33kV line adjacent to Errowanbang Road will be constructed.

#### Switching station

Construction of the switching station is progressing at the northern end of the project site off Cadia Road. Bulk earthworks are underway and the facility will be completed in the coming months. The switching station will connect the Flyers Creek Wind Farm project to the existing Cadia to Orange 132kV network.



### **Flyers Creek Wind Farm**

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### Blasting

to Due geotechnical conditions site, blasts controlled are required at some turbine foundations, with the first commencing mid-December 2022. One controlled blast per turbine foundation expected.

The controlled blasts are contained with exclusion zones implemented and neighbours are notified ahead of the blasting work.

### Out of hours work

Standard construction hours are generally restricted to 7am to 6pm Monday to Friday and 8am to 1pm Saturday. Some construction activities at Flyers Creek are being carried out on Saturday afternoons and Sundays.

The work does not involve any highly intrusive noise generating activities, with no heavy vehicle truck movements on public roads on Sundays.

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