

BIALA WIND FARM

Newsletter

September 2020

We're keen to keep you informed on what's happening with Biala Wind Farm. We issue newsletters monthly, or more frequently if there is important news to share. To receive future newsletters via email, please sign up at bialawindfarm.com/subscription.

Construction update

Work continues on erecting and commissioning the wind turbines. There are now 20 turbines fully erected and 8 ready to generate electricity. Currently, only two turbines can generate electricity at a time, as we wait for Transgrid to approve additional generation. This is part of Transgrid's standard procedures.

It's been a great start to spring, with rain and warmer weather assisting revegetation of areas disturbed by construction works. The photos below are areas of the transmission line that have revegetated quickly. Four parallel 33kV underground electricity cables have been installed in these areas.



Cabling on the western side of Humes Creek. The cables are installed in trenches which pass to the right of the trees, before passing under the creek in conduits.



Partially rehabilitated transmission line area

Aviation lights update

In our August newsletter we let you know about the aviation lighting on the wind farm. The Department of Defence required eighteen turbines to have a steady red light on top of the nacelle which is to be illuminated from dusk to 11pm Eastern Standard Time, or midnight Daylight Saving Time. This is so the turbines can be seen by Navy Helicopters flying from HMAS Albatross in Nowra. We are currently talking to Department of Defence to make sure the lights are required. A map of the turbines with aviation lighting can be downloaded from our [website](#).

Community Consultative Committee (CCC) update

The next meeting will be held at Grabben Gullen Hall on Tuesday 17th November 2020, commencing at 5pm. If you have any questions about the project, members of the CCC can raise them on your behalf. Minutes of all previous meetings are available on our website to read or download. For more information about CCC meetings please contact the Independent Chair, Nic Carmody on 0429 354 582 or email nic.carmody@bigpond.com.



Biala Wind Farm

1800 370 045 | bialawindfarm.com | info@bialawindfarm.com

Suite 3, Level 21, 1 York Street, Sydney, NSW, 2000



BJCE 'zoom' in to St Mary's Primary School Crookwell for STEMConnect

Last month, year 5/6 students from St. Mary's Primary School in Crookwell were joined by BJCE's Derek Powell and Isabel Nelson who 'Zoomed' into their classroom for a virtual' STEMConnect lesson. Students crafted their very own anemometer and were able to measure the wind speed generated by fans inside the classroom.

The students also learned about the importance of anemometers and wind vanes and how these devices help a wind turbine generate as much energy from the wind as possible. The event was coordinated by Jo Marshall from the Australian Agricultural Centre (AAC) as part of STEM Connect@AAC.

Text Message Service

If you live nearby and are interested in receiving construction or project updates by text message to your phone, please email us on info@bialawindfarm.com or call 1800 370 045 to leave a message and we will call you back to subscribe you for this service.

About the Project

Biala Wind Farm is located approx. 6km south of Grabben Gullen on Grabben Gullen Road. It is owned by BJCE Australia, who also own Gullen Range Wind Farm and Gullen Solar Farm. Biala Wind Farm will have 31 turbines and was awarded a Development Approval in April 2017 by the NSW Planning Assessment Commission. It connects to the electricity grid via underground electricity cables from the Gullen Range Wind Farm substation at Bannister. BJCE Australia commenced construction of the wind farm in August 2019 with full operation expected in early 2021.

Current Project Timeline

We update this in each of our monthly newsletters

Roadworks to Range Road	Complete
Onsite civil and electrical work	Complete
Delivery of wind turbine components	Complete
Erection of wind turbines	Now to December 2020
Commissioning of wind turbines	Now to January 2021
Biala O&M building	Now to October 2020
Substation extension	Complete
Installation of underground electrical transmission line	Complete

To receive future newsletters sign up at bialawindfarm.com/subscription



Biala Wind Farm

1800 370 045 | bialawindfarm.com | info@bialawindfarm.com

Suite 3, Level 21, 1 York Street, Sydney, NSW, 2000