

# WHITE ROCK

Wind Farm

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Solar Farm



**Welcome to the combined White Rock Wind and Solar Farm newsletter. This newsletter provides information and updates about both projects.**

The 175 megawatt (MW) White Rock Wind Farm is in the New England Tablelands approximately 20 km west of Glen Innes and 40 km east of Inverell. Stage one consists of 70 wind turbines along with the related civil and electrical infrastructure. The project commenced operations in March 2018.

The 20 MW White Rock Solar Farm is located adjacent to the northern end of the Wind Farm. The Solar Farm is currently under construction and aims to be operational in 2018.

*White Rock Wind Farm fully commissioned and operating, with White Rock Solar Farm construction underway.*



## White Rock shop front:

303C Grey Street, Glen Innes NSW 2370

Monday – Wednesday  
10am to 3:30pm





Solar panels fully installed at White Rock Solar Farm



## White Rock Solar Farm Construction Update

Construction of White Rock Solar Farm is ongoing, with the last of the structural installation work on frames and solar panels completed in March 2018.

Construction work on site is now focused on electrical work which will allow for the transportation of energy from the solar panels through to power conversion blocks.

The focus of construction works going forward is to complete the installation of 8km of underground 33kV cable.

This cable will connect the solar farm to the wind farm substation and allows for export of energy.

After the solar farm is connected to the substation, testing and commissioning of the project will occur before it becomes fully operational.

### White Rock Solar Farm Infrastructure

- 72,000** solar panels installed onto frames
- 1,240** frames mounted onto piles
- 11,000** piles that act as the foundation for the frames
- 132** kilometres of string cable to connect the rows of solar panels into combiner boxes
- 85** combiner boxes to connect into the Power Conversion Blocks
- 4** Power Conversion Blocks
- 8** kilometres of 33kV underground cable to transport energy to the wind farm substation
- 730** metres of access track that connect the solar farm to the wind farm access roads
- 4,707** metres of access tracks within the project site
- 2,785** metres of fencing around the perimeter of the site





*One of the three winners in the White Rock Solar Farm photo competition*

## White Rock Solar Farm Photo Competition

In February, a barbeque was held on site to thank the local construction team for their contribution to the project and celebrate the installation of the last solar panels.

A photo competition, where members of the construction team were invited to capture the best shots of the project, was held during the week leading up to the event. Dan Ford, Goldwind Owner's representative for the project, said that the local talent and humour of the construction team shone through the photos submitted.

"I enjoyed looking at all the photos submitted, and three photos tied for first place. It was really special to celebrate and thank the construction team for their hard work on the project to date. We also gave each team member a branded shirt as thanks for their role in the White Rock Solar Farm Construction Team" said Dan.



*One of the three winners in the White Rock Solar Farm photo competition*



*One of the three winners in the White Rock Solar Farm photo competition*



*Dan Ford with one of the photo competition winners*



## White Rock Wind Farm Community Consultative Committee

The aim of the Community Consultative Committee (CCC) is to provide a forum for open discussion between representatives of White Rock Wind Farm, the community, local councils and other stakeholders, and to keep the community informed of progress of Stage One and Stage Two of the wind farm and the adjoining solar farm.

Meeting minutes and associated materials are available on the project website and at the public libraries in Glen Innes and Inverell.

**The next meeting is scheduled for Thursday 31 May 2018 from 1:30-3:30pm at the Glen Innes Severn Learning Centre (71 Grey Street, Glen Innes).**

Any person may attend the meeting as an observer. If you wish to attend or for further details on the committee, please contact us.

Jane Newsome was appointed as the independent chairperson for the CCC by the NSW DPE in October 2016. As the independent chairperson, Jane must undertake the following functions:

- act as a convener, facilitator, mediator and advisor for the CCC
- be independent and impartial, and
- act as the key contact between the CCC and NSW Department of Planning and Environment (DPE).

White Rock Wind Farm would like



Jane Newsome

to thank Jane for her work in this role over the past 18 months and look forward to continuing to work together in the future.

## White Rock Wind Farm Stage Two

Stage two of the project allows for a further 49 wind turbines to be constructed, based on the original approval granted in 2012. To take account for emerging turbine technologies and improved efficiencies in site design, a modification

application has been submitted to DPE.

The application seeks to optimise the location of wind turbines, including relocating some of the approved turbines, and increase the tip height from 150 metres to 200 metres. Other minor modifications are sought to maximise the efficiency of the Stage two design whilst aiming to reduce impacts where possible.

The modification application was recently exhibited, and several community information days were held to provide further information, allow members of the public to discuss the proposed changes and ask questions. Goldwind Australia is currently reviewing the submissions received and preparing the Response to Submissions report.

All materials relating to the project modification are available at the White Rock Wind Farm shop front and on the DPE Major Projects Register website.

## Community Fund

The establishment of the White Rock Wind Farm Community Fund is underway. The fund will consist of \$175,000 each year for the lifecycle of the project.

The aim of the fund is to financially support initiatives and projects that enrich and enhance the local community.

Focus areas for funding will include the following sectors: community development, the arts, education and training, health and wellbeing, sport, economic development, and

environment and sustainability.

Recently, Expressions of Interest (EOIs) were sought from members of the local community with an interest to be part of the Community Fund Committee that manages the distribution of funding annually.

A number of EOIs were received and the appointment of members is currently being finalised.

Information about when and how to apply for funding will be advertised in the local papers, the project website, and the White Rock shop front shortly.



## How to find out more information.



Shop front: 303C Grey Street, Glen Innes NSW 2370  
(Open hours: Monday – Wednesday 10am to 3:30pm).



Postal address: Suite 2, Level 23  
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A reference in this document to White Rock Wind Farm means White Rock Wind Farm Pty Ltd (ACN 153 592 173)

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