

## Project Bulletin

July 2021

Thunderbolt Energy Hub is a hybrid renewable energy project with the ability to provide affordable, reliable power to New South Wales consumers. The project is proposed near Kentucky, approximately 40km north-east of Tamworth.

### Project Update

Neoen has decided to make some changes in the delivery of the Thunderbolt Energy Hub. Neoen is planning to deliver the project in **two stages** as illustrated by Figure 1 below.

**Stage 1** will include:

- Properties north-west of the New England Hwy only
- 198 MW of wind energy, equivalent to 33 wind turbines
- Each turbine is proposed to have a capacity of 6 MW with a maximum tip height (the distance between the ground and the tip of the blade) of 260m.

Neoen is planning to submit the Development Application (DA) for stage 1 to NSW Government in September 2021.

**Stage 2** will include:

- Properties south-east of the New England Hwy
- 150 MW of wind energy, equivalent to 25 wind turbines
- 120 MW solar energy

A separate DA will be submitted to NSW Government for stage 2 in 2022.

Neoen has decided to make these changes based on feedback received from the Kentucky community, Councils, and local MPs. Neoen would like to prove its professionalism, gain the community's trust and prove our contribution socially & economically through the development of stage 1. Stage 2 will be based on the success of stage 1.

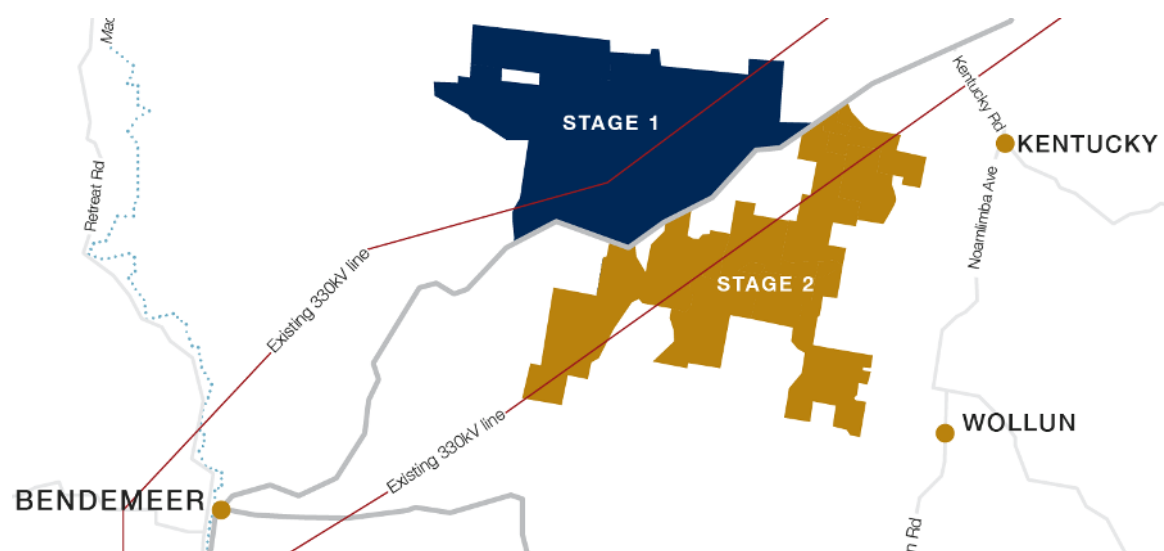


Figure 1: Thunderbolt Energy Hub Stage 1 and Stage 2



### Community Drop-In Session

A Covid-safe Community Drop-In Session will be held in Kentucky at the end of August/early September.

Come along to view revised maps and photomontages to get an impression of what the wind farm may look like from various locations. We welcome your feedback on our project.

**A date for the event will be announced soon.**

## Neighbour Benefits Sharing

Neoen is developing a revised neighbour benefit-sharing approach. This approach will:

- considers the distance of neighbouring dwellings to the proposed wind turbines
- Be fair and equitable
- Easy to understand and transparent
- Allow neighbours to express their views freely for or against the project, both privately and publicly.

The new approach will be detailed on the Thunderbolt Energy Hub website once finalised.



The neighbour benefits are proposed **in addition** to the Community Benefits Program, which is proposed to be \$200,000 p.a. throughout operations based on the current project size for stage 1 and 2.

## Community Consultative Committee (CCC)

The CCC committee has been established in line with NSW DPIE's requirements. The first meeting is planned for late July/early August. Meeting minutes will be published on the Thunderbolt Energy Hub website.

Thunderbolt Energy CCC

## Feedback & Registering Your Interest

If you would like to provide your feedback about the proposed Thunderbolt Energy Hub, you may do so by completing the community feedback forms via:

[www.surveymonkey.com/r/neoenthunderbolt](http://www.surveymonkey.com/r/neoenthunderbolt)

If you are interested in learning what types of jobs and suppliers are typically required throughout construction and operations, or you wish to register your interest, please visit the below link.

Work With Us



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