



Alberton Wind Farm – Project Update, December 2018

As many community members will be aware, Synergy Wind’s planning application for the Alberton Wind Farm was advertised for public exhibition in September, and the community invited to comment on the proposal. A decision by the Minister for Planning is anticipated in the next few months. Should the permit be granted, Synergy Wind expects that the timeframe to construct and commission the project would be around two and a half to three years.

Should the project proceed it will likely be developed under an Engineering, Procurement and Construction (EPC) contract. All regulatory and permitted requirements will form part of the contractual requirements of the project constructor and operator. There also will be requirements for the inclusion of local businesses and service providers that have registered their interest and capability in participating in the project. Further details will be provided in the next project update.

Community information

Synergy Wind appreciates the community’s interest in the project and desire to access to information. The Synergy Wind website (www.synergy-wind.com) is regularly updated as new developments occur. A community contact line (1800 931 871) and email (contact_us@synergy-wind.com) is also available for the local and broader community to get in touch with queries or concerns.

We are pleased to announce that local resident Bruce Beatson will now be on hand as an information source for the local community, and conduit to the project. Bruce has long been interested in the renewable energy industry: “I am passionate about ensuring the future of our region, and our environment for our children and grandchildren. Renewables are essential part of this.

“I’m also passionate about debunking some of the myths and misconceptions about renewable energy, especially wind energy.”

Bruce can be contacted on mobile: 0490 392 667 or email: contact_us@synergy-wind.com.

Community benefits

Synergy Wind has committed to providing support for the local community through the establishment of a community benefit fund of up to \$80,000 per year for the duration of the project. The fund will be



administered by a community-led committee that will comprise community, council and project representatives. Further details on the establishment of this committee will be provided next year.

There will be an additional shared benefit programs for the local community. Further information on these programs will be made subject to the project being approved.

Noise and shadow flicker

Noise and shadow flicker assessments (along with all other planning application documentation) are available on the Synergy Wind website at <http://www.synergy-wind.com/projects/alberton-wind-farm/planning-application-documentation/>. Blade glint and shadow flicker, and noise levels at all (non-hosting) dwellings fall within the compulsory national guidelines.

If you would like more information in relation to distances between nearest turbines and your property, and anticipated sound levels and shadow flicker durations, please get in touch with us on 1800931871, or email us at: contact_us@synergy-wind.com.

Project facts

Turbines

- Up to 34 wind turbines.
- Overall (total maximum) tip height of 200 metres (note the final height and configuration of the turbines will be confirmed following a commercial tendering process that will occur after a planning permit is granted but the height of the turbines will not be more than 200m).
- Each tower will be mounted on to a concrete pad footing which will be set largely below ground.
- There will also be an adjacent hardstand construction pad beside each turbine of approximately 25 metres x 45 metre.

Location

- Host landowners: 14 landowners (13 hosting and one non-hosting participant) over 19 properties.

Electricity connection

- Network connection via an existing 66kV transmission line, specifically in the section of Morwell West Terminal Station to Foster.
- Turbine connection to substation by underground and overhead 22kV electricity lines. Approximately 15 km of overhead electricity lines would be required within a 16-metre wide easement - runs of single stem poles and conductors, similar to other transmission lines.
- Underground cabling and associated trenching will be contained within a three metre wide corridor, and align with existing and new tracks.
- A substation may not be required depending on the final turbines used. If a substation is required it is likely to be located near the intersection of Coal Mine Road and the former South Gippsland rail line.
- Final plans for connection of the project to the grid will be in accordance with and as required by AusNet and the Australian Energy Market Operator (AEMO).

Environmental benefits

- Clean energy for over 45,000 households.
- Reduction in greenhouse gas emissions by over 390,000 tonnes annually.
- Reduce reliance on non-renewable energy sources for power generation.