September 2022



Mt Fyans Wind Farm **Project overview**

Mt Fyans Wind Farm is located in Victoria's Southwest Renewable Energy Zone, a key region earmarked for the development of clean, renewable energy generation, transmission and decarbonisation projects to meet the needs of future generations.

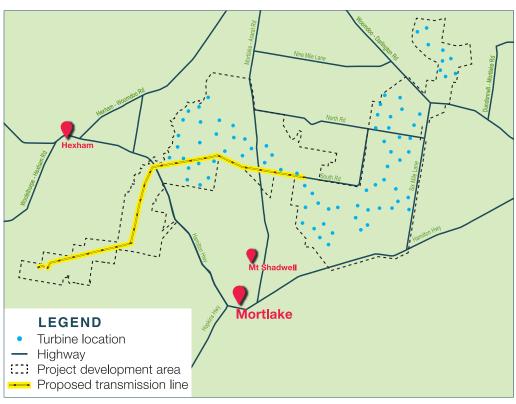
If approved, the Mt Fyans Wind Farm will host 81 wind turbines and generate around 400 megawatts (MW), enough energy to power an estimated 280,000 homes – around all of Victoria's Western districts, and the Ballarat and Bendigo regions.

The project is currently progressing through planning approvals. Once complete the Wind Farm is expected to operate for 25 years.

Project at a glance

- Located 5 km north of Mortlake and 50 km north-east of Warrnambool
- Up to 81 turbines with a maximum tip height of 200 metres
- Project area of 10,700 hectares over 8 private landholdings
- Up to 100 local jobs during construction and 10 local jobs during operation
- Up to \$200 million investment in the local economy
- Located on land previously cleared for cultivation and grazing. Current farming operations will continue following construction.

In response to community concerns, the project team has worked with AusNet Services and the nearby Dundonell Wind Farm on a design to make use of existing transmission line. If all parties agree, this design may be used in the future avoiding the need for new transmission infrastructure.





www.mtfyanswindfarm.com.au

Project development

A planning application was first submitted to the Victorian Government in late 2018.

To date, multiple technical surveys and studies have been completed, including:

- Noise
- Flora and Fauna
- Cultural heritage
- Brolgas
- Visual impacts
- Traffic impacts
- Electromagnetic Interference
- Surface and Groundwater
- Aviation Safety Assessment
- Geoheritage Assessment

In 2020, the project was notified of its requirement to be assessed under the Commonwealth Government's Environment Protection and Biodiversity Conservation (EPBC) Act.

Further studies were commissioned to understand the impact of the project on EPBC listed species including;

- The Southern Bent-Winged Bat
- Natural Temperate Grasslands of the Victorian Volcanic Plains and
- Seasonable Herbaceous Wetland of the Temperate Lowland Plains.

Benefit Sharing

Woolnorth Renewables is developing a Benefit Sharing Program to support the local community and provide a long-lasting legacy in the area.

The program will support near neighbours during construction and operation of the project.

Woolnorth Renewables is also committing \$85,000 to an annual Community Benefit Fund for the Mortlake community.

Several significant changes to the original project design have been introduced in response to community feedback, including:

- Conscious spacing of turbines to reduce density and visual impact
- Offers of vegetation buffers to protect amenity of nearby neighbours
- Selection of an alternative traffic route to avoid Mortlake township
- Reduction in number of turbines
- Cultural Heritage Management Plan reviewed and updated

A public display and a panel hearing are expected to be announced in due course.

Design and layout of the Mt Fyans Wind Farm will comply with local and State level planning laws and has specifically aimed to minimise environmental, cultural heritage and neighbour impacts.



The fund will operate through a grants process, with a community appointed committee overseeing the investment.

The Community Benefit Fund will target key investment areas like social infrastructure and education and training to grow the Mortlake, and Moyne Shire region.

The project is expected to inject \$200 million into the local economy, and create opportunities for local jobs during construction and operation of the wind farm.

Project timeline

Consultation with residents and stakeholders will be ongoing as planning for the wind farm progresses.

