

# ABOUT MT FYANS WIND FARM

## THE WIND FARM PROJECT

Woolnorth Wind Farms are proposing to build Mt Fyans Wind Farm, with an anticipated 80 to 85 wind turbines and a total generating capacity of approx. 250 megawatts.

The wind farm will produce enough energy to power almost 100,000 homes.



## WHO ARE WE?

Woolnorth Wind Farms is one of Australia's largest wind energy producers, operating three wind farms in Tasmania; Musselroe, Bluff Point and Studland Bay.

Together, these three wind farms have a capacity of 308 megawatts and generate 9 per cent of Tasmania's energy.

Woolnorth Wind Farms is a joint venture between Hydro Tasmania and Guohua Energy Investment Corporation, a subsidiary of Shenhua Clean Energy Holding.

Hydro Tasmania is a Tasmanian government business enterprise and is Australia's largest producer of renewable energy.

Shenhua Energy is one of China's largest energy producers with a growing renewable energy division.

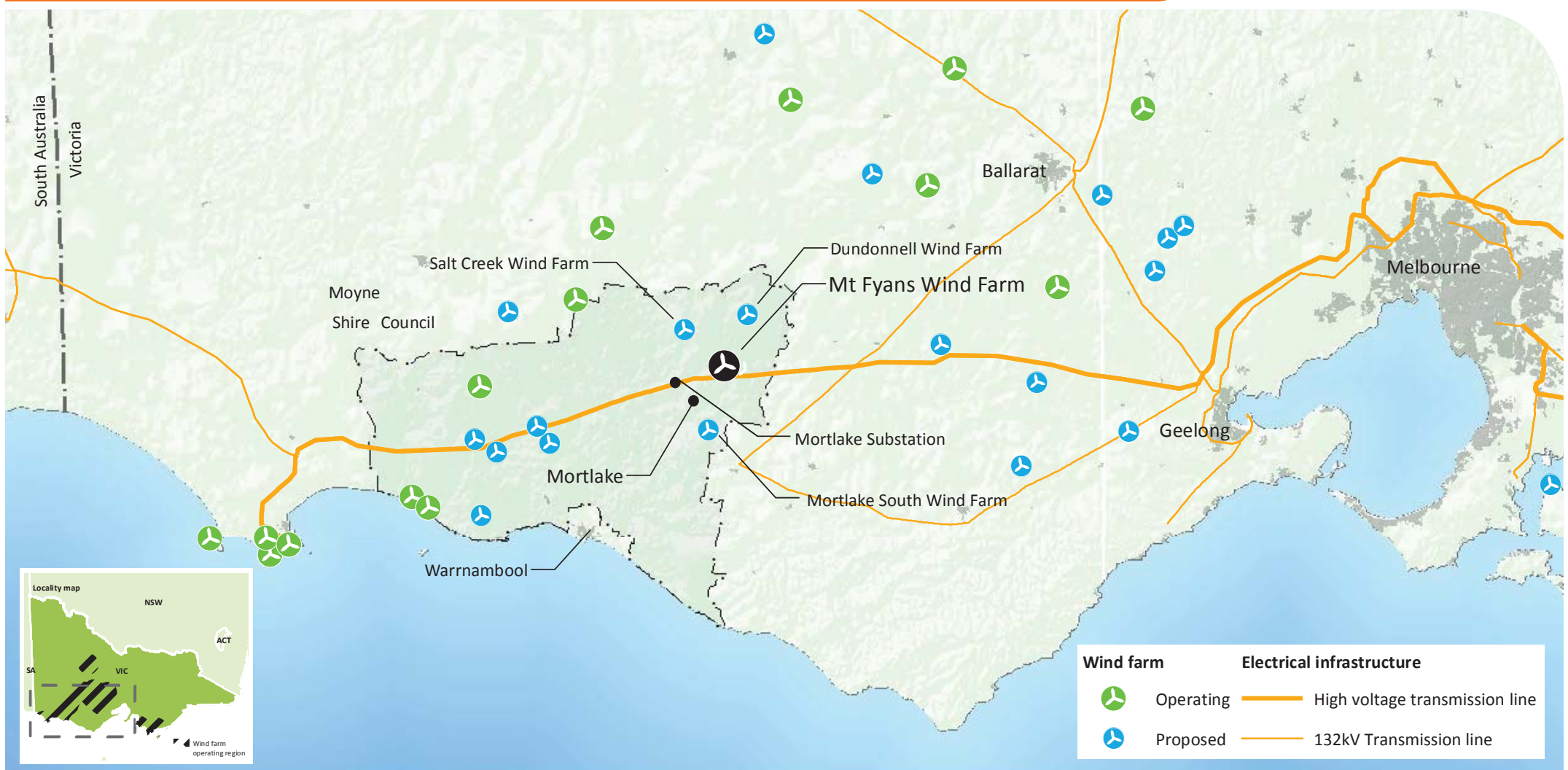
## WHY MORTLAKE?

The Moyne Shire and Mortlake regions have been popular for wind farm developments due to a reliable source of wind, large amounts of suitable farming land, and access to strong grid connections such as the Mortlake Substation on the 500 kilovolt (kV) interconnector.

One of Australia's largest wind generators, the Macarthur Wind Farm is also in the Moyne Shire and also connects to the 500 kV interconnector.

We have been investigating the feasibility of Mt Fyans Wind Farm for nearly a decade. In 2011 a wind monitoring mast was installed to record the speed and direction of wind. The proposed wind farm includes the Mt Fyans property and 13 adjoining local properties.

## PROPOSED AND OPERATING WIND FARMS IN SOUTH-WEST VICTORIA



**MT FYANS  
WIND FARM  
PROJECT**

**PRELIMINARY PUBLIC DISPLAY  
5 - 6 MAY 2017**



**WOOLNORTH  
WIND FARMS**