

Musselroe Wind Farm

Client: Hydro Tasmania

Duration: Jan 2012 – Dec 2012

Contract Value: \$39M

The Musselroe Wind Farm consists of 56 3.0MW Vestas Wind turbines with associated switchyard and control building (168MW).

Scope of Works

- Construction of control building and associated switchyard footings.
- Construction of 45KM of internal road network and associated local road upgrades.
- Construction of 56 octagonal reinforced concrete footings for the towers.
- Onsite quarrying of road building materials.
- Establishment and operation of two mobile concrete batch plants.
- Establishment of a fully equipped 80 person construction camp.

The 56 footings each took approximately 10 hours to pour, eight concrete trucks, 20 Hazell Bros Concrete and Civil Construction workers, 40T of steel reinforcing, and 500m³ of concrete.

This is the second wind farm project delivered by Hazell Bros for Hydro Tasmania, having completed the Studland Bay Wind Farm with similar specifications in 2007.

