

G05 foundation and hardstand civil works





BGS and MOPS connection structures

Weekly Construction Update - #38 Dundonnell Wind Farm

The Tilt Renewables team is underway with constructing the \$560 million Dundonnell Wind Farm located approximately 23 kilometres north-east of Mortlake, in the Western District of Victoria. AusNet Services are constructing 38 kilometres of 220kV transmission line and a substation which will connect the wind farm to the electricity network.

Over on the wind farm civil construction is progressing along with a total of 30 turbine foundations poured, 8 more excavations complete and steel fixing underway at multiple locations. It has been all hands-on deck down in the southern section of the site with civil contractors handing-over the first 18 foundations in preparation for turbine tower installation, which is to commence in the coming weeks. The access track and cable networks continue to expand with 26.0km track now complete and 8.0km of cable trenched and backfilled. Construction of the onsite substation, operations and maintenance facilities are ongoing. Production of gravel and rock products continued at the quarry.

The transmission line crews have now poured 106 pole foundations and 65 transmission poles have been erected. Stringing crews are back down near the Mortlake Power Station terminal station (MOPS) stringing three phases of conductor through the first of the two 500kV towers.

Poles are now being erected along Mortlake-Ararat Road, whilst holes continue to be drilled and foundations poured in this area. There is traffic management in place, and you may experience delays due to single lane traffic. Over the next few months there will be delays of up to 15 minutes on Mortlake-Ararat Road. As more sections of poles are being stood, stringing works will follow. The timing for this activity is weather dependent.

Changes to local traffic conditions "Locals can expect tower sections on the roads heading to the wind farm construction site in the coming weeks. Delays expected so please plan ahead."

