



Conductor stringing along transmission line

Weekly Construction Update - # 46

Dundonnell Wind Farm

17/12/2019

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

The team is progressing with turbine installation, now with a total of 4 turbines installed and tower installation underway at another 10 locations. Civil works are also progressing with a total of 50 turbine foundations poured, 8 more excavations complete and steel fixing underway at multiple locations. The access track and cable networks continue to expand with 38km of track now complete and 18km of cable trenched and backfilled. The substation is now largely complete with final cable commissioning works to close out. Production of gravel and rock products continue at the quarry.

Construction works will slow down for the holiday period. Most site activities, including component deliveries, will stop for a well-deserved break between 21/12/2019 and 5/1/2020, however a skeleton crew will keep some time critical activities moving at both the wind farm and Blue Gums sites.

Following the completion of pole foundation construction, a second Christmas miracle has been achieved with all 134 transmission line poles stood last week. The final north(ern) pole was stood, completing the link between the Mortlake Power Station switchyard and the wind farm substation. Crews will now shift their focus towards stringing the remainder of the line. Helicopter and ground stringing crews continued works last week with the first 26.7km of conductor and 15.5km of optic fibre cable strung. Stringing activities such as bringing the line to tension, sagging and clamping-in works are to continue in the new year.

You may notice traffic control in place around the site including along Castle Carey Road, Mortlake-Ararat Road, Connewarren Lane and Nine Mile Lane. There are ongoing road works across the area to ensure roads are maintained in good condition. This may cause some traffic delays.

News piece of the Week: *“The team at Tilt Renewables wishes you a happy, healthy and safe holiday season. We thank you for your support, acceptance and feedback through 2019 and look forward to a positive 2020. The next construction update will come in the week of January 13 and will become fortnightly for 2020.”*