renewables First turbine foundation excavation

Weekly Construction Update - #16 Dundonnell Wind Farm

Transmission pole foundation set, and pole section delivered

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 substation to which will connect the wind farm to the electricity network.

On the Wind Farm, the public road upgrade works along the 8 kilometres of Woorndoo-Streatham Road is almost complete with minor works, signage and the final sign-offs from VicRoads and council pending. Excavations of turbine foundations will continue this week with two complete so far and two more currently underway. Following the installation of the site sheds, roofing, electrical, plumbing and fencing works have all commenced with site crews looking set up shop over the weekend. It's business as usual down at the Quarry with the crushing and screening of rock material continuing, drill crews will also be on-site setting up for the third blast.

At the Transmission Line worksite, transmission pole foundation construction continues with a total of 46 pole foundations poured. At the Blue Gums substation, civil and earthworks are ongoing. A steady delivery of poles to site from Melbourne will continue throughout the upcoming week.

News Piece of the Week: "The holes excavated for the wind turbine foundations (pictured above) are over 20 metres wide and 3.5 metres deep!"