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## Weekly Construction Update - #28 Dundonnell Wind Farm

Transformer 'Superload' on route to site

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.

It took a superhero effort comprising of an 80m transport vehicle, five emergency service cars and multiple crews working over four nights as part of the 'superload' delivery of the 240MVA 220/33kV step-up power transformer from Glen Waverley to the Dundonnell Wind Farm site. Civil progress at the Wind Farm also included, 2 foundations poured, steel fixing at 3 foundations, and multiple excavations underway. Formation of hardstands and access tracks are ongoing. Production of gravel and rock products continued at the quarry.

At the Transmission Line worksite, stringing works continued on the first ~5km section of the 220kV transmission line. 80 pole foundations have been poured and 30 transmission poles have been erected. Pole foundation construction progressed along Mortlake-Ararat Road and will continue next week, please keep an eye out for the traffic controls that will be in place. Civil works at the Blue Gums Substation are continuing including the pouring of the transformer slab.

**News Piece of the Week:** *"The 'superload' delivery weighed more than 370-tonne and was 80m in length, meaning it could only travel at 25 kilometres per hour. The 'superload' travelled in stages over four nights to minimise disruptions and safely arrived onsite in the early hours of Sunday morning."*

Aerial image of Blue Gums Substation progress



