

Today's wind powering tomorrow

Vestas proposes to construct and operate a new wind farm 6km south of Tara, in the Western Downs region of Queensland, approximately 300km west of Brisbane. Tara was chosen for its abundance of strong winds and flat landscape, ideal for wind energy generation.

The Project site will be approximately 40,000 hectares; however, only a section of this will be disturbed during construction. The Project will also involve construction of a transmission line easement of 26-40km, to connect the Farm to the existing transmission 330kV line running between Braemar and Bulli Creek substations.

The Project at a glance



Reducing up to 2.2 million tonnes of CO₂ emissions









Project benefits

- Estimated investment of \$2-3 billion in the Western Downs region
- Up to 300-400 jobs during construction
- Up to 30-40 long-term jobs
- Opportunities for local contractors and businesses
- Development of new skilled labour within the growing renewable energy industry



Tara Wind Farm footprint

Why is the Tara Wind Farm needed?

Tara Wind Farm will deliver clean energy to the grid and contribute to Queensland and Australia's renewable energy goals.

Wind energy accounts for 13.4 per cent of Australia's total electricity generated in 2023. The Queensland Renewable Energy Target requires 50 per cent of Queensland's electricity consumption to be sourced from renewables by 2030, 70 per cent by 2032, and 80 per cent by 2035.

At around 25 per cent, Queensland currently has the lowest renewable energy share of any state in Australia and is currently Australia's most coal-dependent state. Tara Wind Farm will make a valuable contribution to increasing renewable energy generation and decreasing the state's coal dependency, which creates a better future for us all.

Project timeline



About Vestas

Vestas will fund the development of Tara Wind Farm. With +177GW of wind turbines installed in 88 countries and more than 40 years' experience, Vestas' energy solutions have contributed to a more sustainable energy system. Vestas has more than 40 years' experience in wind energy. It is recognised as the most sustainable company in the global energy industry, and is in the top three most sustainable companies across all sectors, worldwide.

Active in Australia for more than 30 years, Vestas has constructed and is operating more than 2,200 wind turbines across over 60 wind farms – representing about 6GW portfolio and 40 per cent of Australia's installed wind energy capacity.





Connect with us and have your say

Vestas and the Tara Project team are fully committed to proactive and transparent engagement with the local community. We will adhere to the Clean Energy Council's Community Engagement Best Practice Charter for Renewable Energy Projects, and Queensland renewable development guidelines. We value your input and participation in our community events, and encourage you to share your feedback with us through our Project website, email, or phone at any time. As the Project progresses, we will host community information sessions – register at www.tarawindfarm.com.au to receive updates direct to your inbox.

