



# TARONG WEST WIND FARM

# **Project Overview and Approval Process**

The Tarong West Wind Farm (the Project) is located within the South Burnett Regional Council local government area approximately 30 kilometres (km) west of Kingaroy and 85 km east of Chinchilla.

The Project will be established over approximately 17,500 hectares (ha). The Project will be co-located within existing rural land uses being livestock grazing and cropping.

The Tarong West Wind Farm project supports the Queensland Government's Energy and Jobs Plan which details the plan to deliver a new target of 70% renewable energy in QLD by 2032 and 80% by 2035.

Under the proposal, publicly owned Stanwell Corporation could receive up to \$776 million in funding through the Queensland Renewable Energy and Hydrogen Jobs Fund to invest in the Tarong West Wind Farm, pending the successful outcome of Board-approved Business Case and subsequent shareholding Minister approval.

Stanwell Corporation proposes to take 100 per cent ownership and operation of the wind farm once built.

## **Project Infrastructure**

Tarong West Wind Farm will consist of up to 97 wind turbines and ancillary infrastructure, including:



Up to six (6) temporary laydown areas and stockpile areas



Two (2) 33 kV to 275 kV substations and one (1) PLQ switching station to facilitate connection to connect to existing 275 kV overhead powerlines



Up to one (1) battery energy storage system (BESS) up to 100 MW installed capacity



Two (2) site compounds



Two (2) batch plants



Six (6) collector stations



Two (2) operations and maintenance facilities including control centre, offices, workshop, warehouse, water tanks, septic systems and parking



Two (2) washdown areas



Wind turbine foundations and hardstand areas



Site access and on-site access tracks



Internal electrical reticulation consisting of overhead lines and underground cabling



On-site connection to existing 275 kV transmission line.

#### **Approvals Pathway**

Primary planning and environment approvals required by the Project include:



Development Permit for a Material Change of Use for a Wind Farm

Development Permit for Operational Work for Clearing Native Vegetation

• Referral under the Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act) submitted to the Commonwealth Department of Climate Change, Energy, the Environment and Water (DCCEEW). The EPBC Act establishes a process for environmental assessment and approval of proposed actions that have, will have or are likely to have a significant impact on Matters of National Environmental Significance (MNES). Actions that adversely affect these matters may be deemed to be a 'controlled action' under the EPBC Act.

The Project will also be subject to a range of secondary permits and condition compliance activities prior to construction commencing.

### **Indicative Timeline**

Mid-2023 Early-mid 2024 Late 2024 Early 2027

Lodge DA and Receive approvals EPBC Referral

Construction commences

Construction concludes Operations commence