

Australian Industry
Participation Authority

Australian Jobs Act 2013

AIP Plan reference code: GQ6YT8KT

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: NEOEN AUSTRALIA PTY. LTD.

Project details

Name: Thunderbolt Wind Farm

Location: Kentucky NSW

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: \$500 million - \$1 billion

Description: Thunderbolt Wind Farm (TWF) is a 32 turbine, 230MW wind project that received DA Approval in May 2024. The Project is located in Kentucky, in the New England region of NSW on approximately 5,918 hectare of freehold rural land. A new substation, consisting of one transformers and required cut-in equipment, will be built on site in order to connect to the TransGrid 330kV Tamworth to Arm idale line that traverses the site. The site will also consist of internal access tracks, O&M buildings, meteorological monitoring masts, etc. Neoen Australia maintains a full-time in-house procurement team in Australia. Globally, Neoen's approach to procurement and contracting is to build strong relationships within the industry, but never to allow these relationships to jeopardize principles of fairness, transparency, and competition. The Neoen procurement team relies on a competitive tender process for the selection of the project EPC contractor. The Selected EPC contractor will be responsible for procuring and subcontracting all goods and services, in line with the Neoen requirements. The EPC Contractor will also be mainly responsible for publishing the opportunities on job sites and implementing this AIP. Neoen project managers will remain responsible for updating the specific TWF website and opportunities posted there. Under the terms of the EPC Contract, the commitments in this AIP will be included as well as required monthly reports so that Neoen is able to track, monitor and address the head EPC contractors (and its subcontractors) compliance. The EPC FRP was released in May 2024, with selection of the EPC Contractor expected in November 2024. Construction of TWF is expected to commence mid-2025, with early works commencing early 2025. With current supply chain delays, construction is projected to take approximately 36 months, with COD predicted for December 2027.

Completion date: 31 Dec 2029

Key goods and services

Indicative list of key goods and services to be acquired for the project:

Key goods and services	Opportunities for Australian entities*	Opportunities for non-Australian entities	Explanation for no opportunities for Australian entities
Transformers	Yes	Yes	
Wind turbine towers	Yes	Yes	
Logistics services	Yes	Yes	
Security fencing	Yes	Yes	
Consultants including commissioning resources	Yes	Yes	
Substation construction works	Yes	Yes	
Electrical installations	Yes	Yes	
Site security	Yes	Yes	
Site facilities and Cleaning services	Yes	Yes	
Civil works	Yes	Yes	
Turbine erection services	Yes	Yes	
Cable installation	Yes	Yes	
Engineering services	Yes	Yes	
Construction services	Yes	Yes	
Design services	Yes	Yes	
Concrete	Yes	Yes	
Steelwork for foundations	Yes	Yes	
Operations and Maintenance building	Yes	Yes	
Switch room	Yes	Yes	
Tooling	Yes	Yes	
Electrical equipment (including switch gear)	Yes	Yes	
Reactive plant (including harmonic filters as required)	Yes	Yes	

*

An Australian entity is an entity with an ABN or ACN

Project standards:

- Australian
- International

Supplier information and communication

Project proponent's contact person for supplier enquiries:

Contact person name Peter Elrick
Contact person position Project Manager- Development
Phone number 0438076793
E-mail peter.elrick@neoen.com

Project proponent website: <https://thunderboltwindfarm.com.au/>

Project opportunities website:

<https://thunderboltwindfarm.com.au/work-with-us/>

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Conduct supplier information briefings on project opportunities and bid processes
- Issue media releases or ASX announcements on project developments and opportunities
- Directly contact suppliers with information on project opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

- Recommend suppliers undertake training and/or accreditation
- Provide market intelligence to suppliers
- Encourage joint ventures and alliances between suppliers

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- Support suppliers to register with global supplier databases
- Facilitate strategic partnering and joint ventures between Australian and international suppliers
- Provide references for high performing suppliers
- Assist participation by Australian entities in local, regional or national trade fairs and missions

Feedback:

The project proponent will ensure that its procurement entities offer, and if requested, provide feedback to Australian entities whose bids to supply key goods or services for the project have not been successful. Feedback will include recommendations about any relevant training, skills capability and capacity development.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: NEOEN AUSTRALIA PTY. LTD.

Facility details

Name: Thunderbolt Wind Farm

Location: Kentucky NSW

Type: Electricity facility

Key goods and services

Indicative list of key goods and services to be acquired for the new facility:

Key goods and services	Opportunities for Australian entities	Opportunities for non-Australian entities	Explanation for no opportunities for Australian entities
Installation and commissioning	Yes	Yes	
General operation, testing and maintenance services	Yes	Yes	
Civil (road, drain) maintenance works	Yes	Yes	
Vegetation management	Yes	Yes	
Spare and replacement electrical parts	Yes	Yes	

An Australian entity is an entity with an ABN or ACN

Facility standards:

- Australian
- International

Supplier information and communication

Facility operator's contact person for supplier enquiries:

Contact person name Peter Elrick
Contact person position Project Manager- Development
Phone number 0438076793
E-mail peter.elrick@neoen.com

Facility operator website: <https://thunderboltwindfarm.com.au/>

Facility opportunities website: The Project specific website can be found here: <https://thunderboltwindfarm.com.au/work-with-us/> with opportunities to be published by Neoen. Opportunities on the ION gateway will be published by the EPO and O&M Contractors, once selected. Neoen will contractually require the O&M to publish opportunities on the ION gateway.

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Conduct supplier information briefings on project opportunities and bid processes
- Issue media releases or ASX announcements on project developments and opportunities
- Directly contact suppliers with information on project opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

- Recommend suppliers undertake training and/or accreditation
- Provide market intelligence to suppliers

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- Provide references for high performing suppliers
- Encourage Australian entities to undertake research and development and innovative activities

Feedback:

The project proponent will ensure that its procurement entities offer, and if requested, provide feedback to Australian entities whose bids to supply key goods or services for the project have not been successful. Feedback will include recommendations about any relevant training, skills capability and capacity development.