

#### Australian Jobs Act 2013

AIP Plan reference code: 4PGSZ5Q5

# Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: LIVERPOOL RANGE WIND FARM PTY LTD

### Project details

Name: Liverpool Range Wind Farm

Location: Coolah, NSW Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: \$500 million or more

Description: The proposed LRWF will consist of up to 220 wind turbines, with a maximum tip height of 250 metres above ground level, and associated balance of plant totalling up to 1500MW of installed capacity. The site will consist of multiple on-site collector substations, access tracks, O&M facility(s), overhead power lines, underground cabling, and public road upgrades. It is anticipated that the LRWF will be delivered under a Split Contract arrangement with the following key agreements: 1. WTG Supply & Install – supply, install, test and commission up to 220 WTGs 2. Balance of Plant (BoP) – deliver associated civil and electrical balance of plant 3. Public Road Upgrades – deliver associated civil public road upgrades 4. O&M Agreement(s) – long term operation and maintenance (O&M) agreements for WTGs and BoP The Planning Approved project identified a connection into the 330kV Wellington to Wollar transmission line approximately 40km south of the wind farm site via a new substation at Ulan. However, the Project is located within the Central-West Orana REZ (CWO REZ) where renewable energy development is encouraged and EnergyCo is currently investigating options for the project to connect into the proposed REZ Network Infrastructure via a dedicated 330kV transmission line that terminates at the wind farm's southernmost substation.

Completion date: 30 Sep 2027

# 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
Wind Turbines (Nacelles, Hubs & Blades)	No	Yes	No opportunities for Australian entities to supply this item
Wind Turbine Towers	Yes	Yes	
Wind Turbine Foundation Bolts	No	Yes	No opportunities for Australian entities to supply this item
Quarry Materials	Yes	No	
Concrete Supply	Yes	No	
Reinforcing Steel	Yes	Yes	
Electrical Cabling	Yes	Yes	
Electrical Transmission Line Poles & Towers	Yes	Yes	
Electrical Substation Equipment	Yes	Yes	
International Shipping & Logistics	Yes	Yes	
Domestic Transport & Logistics	Yes	Yes	
Earthmoving & Excavation	Yes	No	
Design & Construction of Roads & Hardstands	Yes	No	
Construction of Wind Turbine Foundations	Yes	No	
Construction of Underground Cabling	Yes	No	
Construction of Overhead Transmission Lines	Yes	No	
Construction of Electrical Substations	Yes	No	
Erection & Installation of Wind Turbines	Yes	Yes	
Engineering & Design Consultancy Services	Yes	Yes	
Project Management Services	Yes	No	

 $<sup>{}^{\</sup>star}\!\text{An Australian entity}$  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 Gerard Carew

Contact person position Head of Commercial

Phone number 0439636471

E-mail gerard.carew@tiltrenewables.com

Project proponent website: liverpoolrangewindfarm.com.au

Project opportunities website: To be advised once Tilt Renewables has selected its preferred wind turbine supplier and other construction companies for the project. Tilt Renewables will manage and share the Tilt Renewables Goods and Services database for the Liverpool Range Wind Farm project (liverpoolrangewindfarm.com.au) with the successful tenderer(s).

Supplier engagement and communication actions:

Engage with vendor identification agencies on project opportunities and bid processes
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
Project Website

### 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 Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

Tilt Renewables via its procurement entities will provide feedback to unsuccessful Australian entities on the strengths and weaknesses of bids and how to improve competitiveness in future procurements. The procurement entities will not just outline the requirements for qualification into their supply chains, they will also provide guidance on how entities can meet the requirements by recommending additional training and accreditation. The procurement entities will provide a written offer to the unsuccessful Australian entity to provide feedback regarding their proposal.

# Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: LIVERPOOL RANGE WIND FARM PTY LTD

### Facility details

Name: Liverpool Range Wind Farm

Location: Coolah, 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
Wind Turbines (Nacelles, Hubs & Blades)	No	Yes	No opportunities for Australian entities to supply this item
Wind Turbine Towers	Yes	Yes	
Wind Turbine Foundation Bolts	No	Yes	No opportunities for Australian entities to supply this item
Quarry Materials	Yes	No	
Concrete Supply	Yes	No	
Reinforcing Steel	Yes	Yes	
Electrical Cabling	Yes	Yes	
Electrical Transmission Line Poles & Towers	Yes	Yes	
Electrical Substation Equipment	Yes	Yes	
International Shipping & Logistics	Yes	Yes	
Domestic Transport & Logistics	Yes	Yes	
Earthmoving & Excavation	Yes	No	
Design & Construction of Roads & Hardstands	Yes	No	
Construction of Wind Turbine Foundations	Yes	No	
Construction of Underground Cabling	Yes	No	
Construction of Overhead Transmission Lines	Yes	No	
Construction of Electrical Substations	Yes	No	
Erection & Installation of Wind Turbines	Yes	Yes	
Engineering & Design Consultancy Services	Yes	Yes	
Project Management Services	Yes	No	

 $<sup>{}^{\</sup>star}\!\text{An}$  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 Gerard Carew

Contact person position Head of Commercial

Phone number 0439636471

E-mail gerard.carew@tiltrenewables.com

Facility operator website: liverpoolrangewindfarm.com.au

Facility opportunities website: To be advised once Tilt Renewables has selected its preferred wind turbine supplier and other construction companies for the project. Tilt Renewables will manage and share the Tilt Renewables Goods and Services database for the Liverpool Range Wind Farm project (liverpoolrangewindfarm.com.au) with the successful tenderer(s).

Supplier engagement and communication actions:

Engage with vendor identification agencies on project opportunities and bid processes 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 Project Website

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