

Australian Jobs Act 2013

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: CLARKE CREEK ENERGY PTY LTD

Project details

Name: Clarke Creek Wind Farm (Stage 1)

Location: Clarke Creek, QLD

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: \$ 1,060,000,000

Description: Clarke Creek Wind Farm is located approximately 150 km north-west of Rockhampton in Central Queensland. It has State and Federal planning approval for a 450-500 MW wind farm initially consisting of between 100 to 111 wind turbine generators, electrical substations, 275 kV overhead lines, 33 kV underground/overhead power lines, internal roads and operations and maintenance facilities. It will connect into the Powerlink electricity grid through the Broadsound 275 kV substation on the existing network. The project is being developed by Clarke Creek Energy (CCE) Pty Ltd. Clarke Creek Wind Farm is being constructed under a multi-contract structure, consisting of the following core packages: * Civil Balance of Plant (BoP) to facilitate design and construction of the civil and structural works; * Electrical Balance of Plant (BoP) to facilitate the design and construction of the electrical and structural works; * Wind Turbine Supply and Install (TSI) commitment for Goldwind to supply and install all of the wind turbine equipment for the project; * Warranty, Operations and Maintenance (WOM) Agreement for Goldwind to maintain all of the wind turbine equipment; * Accommodation Camp contract to construct and operate the construction accommodation facility; * Synchronous Condenser supply and installation contract; * Generator Connection and Access Agreement for construction of the electrical works; and * Public roads contracts for the offsite road works. A series of work packages are listed on the ICN Gateway for construction-related activities such as earthmoving services, concrete supply, fencing contractors, construction equipment supply (cranes, excavators, etc), steel manufacturing, labour supply, etc. The work packages span the contracts listed above, providing opportunities for Australian Suppliers. Balance of Plant contract finalisation was completed in Q4 2021 with Notice to Proceed (NTP) awarded in Q1 2022, with construction started Q1 2022.

The project (Clarke Creek Energy PTY Ltd) was bought over by Squadron Energy in Q1 of 2022.

Completion date: Q2 2025

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
Civil Balance of Plant	Yes	Yes	
Electrical Balance of Plant	Yes	Yes	
Synchronous Condenser Supply and Install	Yes	Yes	
Accommodation Camp Supply and Install	Yes	No	
Offsite Roadworks	Yes	No	
Earthmoving and Equipment Supply	Yes	No	
Concrete Supply	Yes	No	
Reinforced Steel Supply	Yes	No	
Trenching and Cable Laying	Yes	No	
High and Medium Voltage Electrical Equipment Supply	Yes	Yes	
High Voltage Transmission Line Construction	Yes	No	
Building Construction	Yes	No	
Crane and Mechanical Equipment Supply	Yes	Yes	
Design, Legal, Insurance, Logistics Services	Yes	No	
Environment and Planning Services (e.g. Ecology, Cultural Heritage)	Yes	No	
Material Products Supply (e.g. Quarried stone, sand)	Yes	No	
Water Carting Services	Yes	No	
Fencing Contractors	Yes	No	
Hospitality Services (e.g. Accommodation, Catering)	Yes	No	
Wind Turbine Tower Manufacture	Yes	Yes	
Wind Turbine Generator and Tower Deliveries	Yes	Yes	
Wind Turbine Generator and Tower Installation	Yes	Yes	
Wind Turbine Generator Manufacture	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 John Macchiusi
Contact person position Project Director
Phone number 0417 938 984
E-mail John.macchiusi@squadronenergy.com

Project proponent website: www.squadronenergy.com

Project opportunities website: www.squadronenergy.com; <https://gateway.icn.org.au/project/4232/clarke-creek-wind-farm>

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
- Transfer new product and process technology to suppliers
- Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:

- Support suppliers to register with global supplier databases
- Support supplier export and global integration initiatives of industry associations or governments
- Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

Formal feedback will be provided in writing by the main contractors to unsuccessful tenderers for work packages listed for the project. Feedback will be constructive and relevant for the unsuccessful bidder, broken down into training, skills, capability and capacity as appropriate.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: CLARKE CREEK ENERGY PTY LTD

Facility details

Name: Clarke Creek Wind Farm (Stage 1)

Location: Clarke Creek, QLD

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 *	non-Australian	Explanation for no opportunities for Australian entities
Wind Turbine Spare Parts	Yes	Yes	
Generic Materials and Components	Yes	Yes	
Specialist Tools and Safety Equipment	Yes	Yes	
Wind Turbine Maintenance Technicians	Yes	Yes	
Operations Facility Staff	Yes	No	
General Services Contracts Post-Construction	Yes	No	
Consultancy Services	Yes	Yes	
Health, Safety and Environment Training	Yes	No	
Wind Turbine Spare 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 Degen Runge
Contact person position Operations Manager
Phone number 0477 079 683
E-mail Degen.Runge@squadronenergy.com

Facility operator website: www.clarkecreekwindandsolar.com.au

Facility opportunities website: www.clarkecreekwindandsolar.com.au

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Issue media releases or ASX announcements on project developments and opportunities
- Develop and distribute a supplier information guide for the project
- 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
- Transfer new product and process technology to suppliers
- Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- Support suppliers to register with global supplier databases
- Recommend suppliers undertake export readiness training or international accreditation
- Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

Formal feedback will be provided in writing by the contractors to unsuccessful tenderers for work packages listed for the project. Feedback will be constructive and relevant to the unsuccessful bidder, broken down into training, skills, capability and capacity as relevant/required.