

Australian Industry Participation (AIP) plan Summary - Operations Phase

1. Facility Details

Nominated operator: Iberdrola Renewables Australia Pty Ltd

Facility name: Port Augusta Renewable Energy Park (PAREP)

Description of the facility: The Port Augusta Renewable Energy Park (PAREP) is a hybrid renewable energy development integrating wind generation and solar photovoltaic (PV) technology. The project was approved under the Development Act 1993 by the South Australian Minister for Planning on 5 November 2019 (development number DA 660/V008/15 V1) and allows for up to 375MW of generation assets to be installed.

The project will be constructed and operated by means of a special purpose vehicle entitled PAREP1 Pty Ltd, whereby PAREP1 Pty Ltd is entirely owned by Iberdrola Renewables Australia Pty Ltd.

The Project will occupy approximately 5,400 ha of land between Port Paterson in the north and Winninowie in the south and will span either side of the A1 Princes Highway. It will house 50 wind turbines and 250,000 solar modules along with a number of other permanent components including transformers, a substation and associated buildings (including offices, welfare facilities and workshop), electrical export connection, site access and maintenance tracks, underground cabling, security fencing and a public viewing platform.

Temporary components include construction laydown compounds, concrete batching plants and temporary metrological masts.

The project has been divided into 3 major contracts as follows:

Contract 1 (awarded in July 2020)

- a. 275kV substation
- b. 275kV export cable
- c. Civil infrastructure and cable reticulation

Procurement of goods & services relating to items a & b is expected to commence in Q3-2020 following completion of the design phase.

Procurement of goods & services relating to item c is currently being performed by the procurement entity through a competitive tendering process. In the interests of preserving the project schedule, a discrete package of mobilisation works were sub-contracted to a South Australian earthmoving company in July 2020.

Contract 2 (awarded in August 2020)

- a. PV Balance of Plant

Procurement of goods & services is expected to commence in Q3-2020 following completion of the design phase.

Contract 3 (awarded in May 2020)

- a. Wind turbine supply & install

Procurement of goods & services is expected to commence in Q3-2020

Bidding for the above contracts has been conducted through a formal and competitive tendering process whereby bids are evaluated against health, safety & environment performance, technical compliance, commercial compliance and costs.

Parties contracted for each of the 3 contracts listed above shall become procurement entities for the purposes of the AIP Plan.

Key project milestones:

- a. Actual construction commencement: July 2020
- b. Estimated first PV modules to site: January 2021
- c. Estimated first wind components to site: March 2021
- d. Estimated first generation to grid: September 2021
- e. Estimated practical completion: April 2022

Facility location: 15km south of Port Augusta, South Australia

Link to project information: www.parep.com.au (estimated to be online in September 2020)

Information on the Project, including expression of interest phase opportunities for goods and services will be published on the Industry Capability Network (ICN) Gateway at <http://gateway.icn.org.au>

Operator contact for procurement information Emilio Urruchi, eurruchi@iberdrola.com

Other operators involved in the facility: N/A

2. Opportunities to supply Goods and Services

Key goods and services	Opportunities for Australian entities*	Opportunities for non-Australian entities
Goods		
Misc. consumables	YES	NO
Misc. tooling & equipment	YES	NO
Services		
Operation technicians	YES	NO
Crane service (major component exchanges)	YES	NO
Blade inspections and repairs	YES	YES
PV cleaning services	YES	NO

Disclaimer: The information provided in the table above is based on an initial assessment by the company. Any questions or issues should be raised with the facility contact.

Explanation for item(s) in list above where it is indicated 'No Opportunities for Australian entities'

N/A

3. Standards to be used in the facility

Where Australian standards exist they are incorporated into the project.

Where no appropriate Australian standards exist, appropriate international standards common to the Australian wind farm industry, including standards developed by the International Electrotechnical Commission (IEC) and International Organisation for Standardisation (ISO) shall be adopted.

Participation by Australian suppliers in operating windfarms in Australia demonstrates that adoption of International standards is not a barrier to participation.

It is common practice to see a combination of Australian and International Standards applied to large scale infrastructure projects in Australia.

4. AIP activities to be undertaken by the Operator

- Conduct supplier information briefings on facility opportunities

Suppliers will be invited to attend the project briefing session

- Promote facility opportunities through industry associations

The project proponent will work with Business Port Augusta to promote facility opportunities.

- Other

Based on recent experiences at the Lincoln Gap windfarm (15km west of Port Augusta) the existing supplier network will be introduced to procurement entities. This will be confirmed in writing (e-mail) where possible.

- Introduce suppliers to global supply chain partners

So far as reasonably practicable the project proponent shall facilitate contact between Australian entities and global companies. This shall be facilitated through written correspondence (e-mail) between the respective parties.

Procurement entities will be contractually obligated to offer feedback to unsuccessful bidders. Where requested, unsuccessful bidders will be provided feedback on items such as pricing, quality, health & safety, training, skills and capability.

5. AIP activities to be undertaken by procurement entities

- All Australian and non-Australian potential suppliers will be given consistent and equitable timeframes when they are responding to requests for bids to supply key good or services to the project.