



Australian Industry  
Participation Authority

# Australian Jobs Act 2013

AIP Plan reference code: CKJPX8FB

## Australian Industry Participation Plan Summary - Project Phase

**Nominated project proponent:** BROADSOUND SOLAR FARM PTY LTD

**Other project proponent(s):**

### Project details

Name: Broadsound Solar Farm

Location: 353 Manly Access Road, Clarke Creek QLD 4705

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: \$ 518

Description: Broadsound Solar Farm is a photovoltaic solar plant located in Queensland, Australia approximately 150km North West of Rockhampton. The Development Approval for the Project was granted on 18 December 2017, updated on 18 September 2018, by Isaac Regional Council. The Solar Farm area is approximately 2100 acres and predominantly comprised of cleared cattle grazing land. The Project area will contain both the solar farm and the connection route to the substation. The proposed installed capacity of the Project is 376MWdc (296MWac). It will house approximately 645,000 solar modules along with a number of other permanent components including solar trackers, medium voltage power stations, underground cabling, a step-up substation, an overhead evacuation line, associated operation and maintenance buildings, site access and maintenance tracks, and security fencing. Temporary components include construction of laydown compounds, site compounds and a temporary accommodation camp for the workforce during the construction phase. The Project will connect to the National Electricity Network (NEM) via Powerlink's 275kV Broadsound Substation through a new 275kV overhead power line. The project has been divided into 5 major contracts: 1) 33/275kV Substation and 275kV Overhead Evacuation Line 2) Solar Farm Balance of Plant 3) Temporary Accommodation Camp 4) Supply of PV Modules 5) Owners Engineer Awarding of above 5 contracts is expected in December 2023. Bidding 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. Procurement of goods & services is expected to commence in Q1/Q2-2024 following completion of the design phase. Parties awarded for contracts 1), 2), and 3), listed above shall become procurement entities for the purposes of the AIP Plan.

Completion date: 30 Dec 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
Substation - Civil Works	Yes	No	

Substation - Power Transformer Supply	Yes	Yes
Substation - Harmonic Filters Supply	Yes	Yes
Substation - HV Equipment Supply	Yes	Yes
Substation - MV Equipment Supply	Yes	Yes
Substation - Electrical System Installation	Yes	No
Substation - Control & Protection System	Yes	Yes
Substation - Control Building Supply and Installation	Yes	No
Export Line - Supply and installation	Yes	Yes
Solar Farm - Civil Works	Yes	No
Solar Farm - Electrical AC System Supply	Yes	Yes
Solar Farm - Electrical AC System Installation	Yes	No
Solar Farm - Electrical DC System Supply	Yes	Yes
Solar Farm - Electrical DC System Installation	Yes	No
Solar Farm - Medium Voltage Power Stations Supply	Yes	Yes
Solar Farm - Medium Voltage Power Stations Installation	Yes	No
Solar Farm - Solar Trackers Supply	Yes	Yes

Solar Farm - Solar Trackers Foundations Installation	Yes	No	
Solar Farm - Solar Trackers Installation	Yes	No	
Solar Farm - PV Modules Installation	Yes	No	
Solar Farm - PV modules onshore transportation	Yes	No	
Solar Farm - PV Modules Supply	No	Yes	The project demands high performance PV module panels and in considerable volumes (ca.645,000 panels). Based on recent investigations, PV manufacturers in Australia are unable to meet performance specifications, volumes or lead times for the project and no opportunity exists to procure the modules through Australian based subsidiaries.
Workforce Accommodation Camp - Civil Works	Yes	No	
Workforce Accommodation Camp - Buildings Installation	Yes	No	
Owner's Engineer	Yes	No	

\* An Australian entity is an entity with an ABN or ACN

Project standards:

Australian  
International

Where Australian standards exist they are incorporated into the project. Where no appropriate Australian standards exist, appropriate international standards common to the Australian solar plants industry, including standards developed by the International Electrotechnical Commission (IEC) and International Organisation for Standardisation (ISO) shall be adopted.

## Supplier information and communication

Project proponent's contact person for supplier enquiries:

**Contact person name** Andres Serrano  
**Contact person position** Construction Project Manager  
**Phone number** 0473326857  
**E-mail** andres.serrano@iberdrola.com.au

Project proponent website: A project specific website URL will be developed and will be launched in due course via:  
<https://www.infigenenergy.com/our-assets/owned-renewable-energy-assets>

Project opportunities website: A project page shall be created on the ICN Gateway (<https://gateway.icn.org.au>) in which opportunities to supply key goods and services (valued at \$1 million or more) shall be listed. Information shall also be provided on the project specific website.

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Engage with vendor identification agencies on project opportunities and bid processes
- Conduct supplier information briefings on project opportunities and bid processes
- 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

Feedback process for unsuccessful bidders:

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.

# Australian Industry Participation Plan Summary - Operations Phase

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**Nominated facility operator:** BROADSOUND SOLAR FARM PTY LTD

**Other facility operator(s):**

IBERDROLA AUSTRALIA LIMITED

## Facility details

Name: Broadsound Solar Farm

Location: 353 Manly Access Road, Clarke Creek QLD 4705

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
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\*An Australian entity is an entity with an ABN or ACN

Facility standards:

Australian  
International

Where Australian standards exist they are incorporated into the project. Where no appropriate Australian standards exist, appropriate international standards common to the Australian solar plants industry, including standards developed by the International Electrotechnical Commission (IEC) and International Organisation for Standardisation (ISO) shall be adopted.

## Supplier information and communication

Facility operator's contact person for supplier enquiries:

**Contact person name** Rory Nation  
**Contact person position** Operations Commercial Manager  
**Phone number** 0438036213  
**E-mail** rory.nation@iberdrola.com.au

Facility operator website: A project specific website URL will be developed and will be launched in due course via:  
<https://www.infigenenergy.com/our-assets/owned-renewable-energy-assets>

Facility opportunities website: A project specific website URL is being developed and will be launched in due course via:  
<https://www.infigenenergy.com/our-assets/owned-renewable-energy-assets>, in which opportunities to supply key goods and services (valued at \$1 million or more) shall be listed.

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Engage with vendor identification agencies on project opportunities and bid processes
- Conduct supplier information briefings on project opportunities and bid processes
- 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
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