\*\*\*\*\* Approved by AIP Authority on Fri Feb 21 2025 1 1:41:58 GMT+1100 (AEDT) \*\*\*\*\*

Australian Jobs Act 2013



AIP Plan reference code:

Australian Industry Participation Plan Summary - Project Phase

**Nominated project proponent:** LIGHTSOURCE DEVELOPMENT SERVICES AUSTRALIA PTY LTD

Project details

Name: Goulburn River Solar Farm and BESS

Location: 2771 Wollara Rd, Merriwa NSW 2329

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: $500 million - $1 billion

Description: Goulburn River Solar Farm (the Project) is a proposed solar and DC coupled battery (BESS) located approximately 36km from Merriwa, NSW. The project is intended to consist of over 947550 PV panels, 140 medium voltage power conversion stations and associated balance of plant, and will have a DC nameplate capacity of 585MWp. It will connect into the national electricity grid via an overhead line into the TransGrid's 500kV transmission Line between Wollara and Bayswater. The BESS shall comprise of 112 separate battery containers, providing 560 MWh of total storage capacity. The Project will engage an EPC Contractor to provide design, engineering, supply, construction, installation, testing, and commissioning for the solar farm and associated high voltage electrical infrastructure. The EPC Contractor will be required to comply with the AIP plan. The BESS shall be delivered under a separate EPC contract and is anticipated to be the same Contractor as the solar farm. The Project will also engage and enter into agreement with N SP to build own and operate the 500Kv substation, and Switching station facility. Both Contractors will be required to comply with the AIP plan. AIP is a part of the EPC and O&M (Operation and maintenance) contracts which the EPC and O&M must comply to and implement per approved AIP plan. Appointment of the Solar Farm and BESS EPC Contractor/s and Substation ICP is expected progressively from by the end of October 2024 with procurement, detailed design and early works commencing in October 2024. Full mobilisation and site works are expected to begin in January 2025 and continue until the third quarter of 2025.

Completion date: 18 Dec 2026

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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** |

Solar panels Yes Yes

Transformers Yes Yes

Inverters Yes Yes

Mounting Structures Yes Yes

Cable Yes Yes

Electrical Components Yes Yes

Quarry Materials Yes No

Steel Reinforcements Yes No

Concrete Yes No

Transportable Buildings Yes No

Camp Accommodation and Yes No

Services

Civil Contractor Yes No

Electrical Contractor Yes No

Mechanical Contractor Yes No

Landscaping Contractor Yes No

Fuel Supply Yes No

Wet Plant Hire Yes No

Dry Plant Hire Yes No

Subcontractor Cranage Yes No

Labour Hire Yes No

Design Consultants Yes Yes

DC-DC Converters Yes Yes

Battery Energy Storage System Yes Yes

(BESS)

\*

An Australian entity is an entity with an ABN or ACN
Project standards:

Australian
International

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Supplier information and communication

Project proponent’s contact person for supplier enquiries:

**Contact person name** Glenn Tilley

**Contact person position** Senior Project Manager

**Phone number** 0414716699

**E-mail** glenn.tilley@lightsourcebp.com

Project proponent website: <https://lightsourcebp.com/au/project/goulburn-river-solar/>

Project opportunities website: The Solar and BESS EPCs (anticipated to be one contractor) will provide and keep updated a register of major packages on the ICN website. This will include the timeframe in which they will come to market.

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

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
Encourage joint ventures and alliances between suppliers

Global supply chain integration actions:

Introduce suppliers to global supply chain partners
Feedback process for unsuccessful bidders:

The Solar and BESS EPC's (anticipated to be one contractor) will provide an opportunity to request feedback to unsuccessful Australian bidders, after awarding contracts. This feedback would include recommendations of training required, quality documentation, systems and processes necessary for the scope.

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Australian Industry Participation Plan Summary - Operations Phase

**Nominated facility operator:** LIGHTSOURCE ASSET MANAGEMENT AUSTRALIA PTY LTD

Facility details

Name: Goulburn River Solar Farm and BESS
Location: 2771 Wollara Rd, Merriwa NSW 2329
Type: Electricity facility

Key goods and services

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

**Opportunities for**

**Australian entities \***

**Opportunities for
non-Australian
entities**

**Explanation for no opportunities for Australian entities**

**Key goods and services**

Operation and Maintenance Yes Yes

Contractor

Vegetation Contractor Yes No

Security Contractor Yes No

Waste Contractor Yes No

\*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** Glenn Tilley

**Contact person position** Senior Project Manager

**Phone number** 0414716699

**E-mail** glenn.tilley@lightsourcebp.com

Facility operator website: <https://lightsourcebp.com/au/project/goulburn-river-solar/> Facility opportunities website: <https://lightsourcebp.com/au/project/goulburn-river-solar/> 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 Develop and distribute a supplier information guide for the project

Directly contact suppliers with information on project opportunities and bid processes

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Building Australian industry capability

Supplier capability development actions:

Recommend suppliers undertake training and/or accreditation
Encourage joint ventures and alliances between suppliers

Global supply chain integration actions:

Introduce suppliers to global supply chain partners
Feedback process for unsuccessful bidders:

The Solar and BESS EPC's (anticipated to be one contractor) will provide an opportunity to request feedback to unsuccessful Australian bidders, after awarding contracts. This feedback would include recommendations of training required, quality documentation, systems and processes necessary for the scope.

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