



Australian Jobs Act 2013

Reference code: J9P6P6-V4K0C3

Australian Industry Participation Plan Summary – Project Phase

Nominated project proponent:

LIGHTSOURCE DEVELOPMENT SERVICES AUSTRALIA PTY LTD

Project details

Project name:

West Mokoan Solar Farm and BESS

Location:

127 Nelson Road, Benalla, Victoria 3672

Type:

Electricity facility

Purpose:

Establish new facility

Capital expenditure:

\$500 million - \$1 billion

Description:

The West Mokoan Solar Farm project (the Project) consists of a 388MWdc solar farm and battery energy storage system (BESS). The project is made up of two separate sites, located on Benalla-Yarrawonga Road, Benalla, in the Hume Region of Victoria. The whole of the solar farm covers 713 hectares of land, which has been predominantly used for grazing. The solar farm will be connected to the 220 kV Benalla Terminal Station (BNTS) and dispatching 300 MW at the Point of Connection. The BESS shall comprise of a total of approximate 224 BESS Enclosure Units with 6250 kWh nominal capacity each, connected to 112 central Inverters through the DC-DC Power Converters.

The Project will engage an EPC Contractor to provide design, engineering, supply, construction, installation, testing, commissioning and engage an Operation and Maintenance Contractor to provide the operation and maintenance for the solar farm, BESS and associated high voltage electrical infrastructure. There is also possibility that a separate ICP Contractor is engaged to deliver the contestable connection works including BNTS, two substations and transmission line. The EPC, ICP and Operation and Maintenance Contractors will be required to implement and comply with the approved AIP plan.

Appointment of the EPC, ICP and Operation and Maintenance Contractors is expected progressively from October 2026 with procurement, detailed design and early works commencing in Q4 2026. Full mobilization and site works are expected to begin from Q1 2027 with completion anticipated in May 2029

The Project has been selected under the Commonwealth Capacity Investment Scheme Tender 1 and entered into a Capacity Investment Scheme Agreement (CISA) with DCCEEW.

Estimated completion date:

31/05/2029

Key goods and services

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

List of key goods and services:

An Australian entity is an entity with an ABN or CAN.

Key goods and services	Opportunity for entities	Explanation for no opportunities for Australian entities
PV Modules	Opportunities for Australian entities Opportunities for non-Australian entities	
Mounting Structures	Opportunities for Australian entities Opportunities for non-Australian entities	
Power Conversion Units and DC-DC Converters	Opportunities for Australian entities Opportunities for non-Australian entities	
Cable Supply	Opportunities for Australian entities Opportunities for non-Australian entities	
Contestable Connection Works	Opportunities for Australian entities Opportunities for non-Australian entities	
Fencing	Opportunities for Australian entities	
Quarry Products	Opportunities for Australian entities	
Steel Reinforcements	Opportunities for Australian entities	
Concrete Supply	Opportunities for Australian entities	
Portable Buildings	Opportunities for Australian entities	
Civil BoP	Opportunities for Australian entities	
Electrical BoP	Opportunities for Australian entities	
Mechanical Works	Opportunities for Australian entities	
Landscaping	Opportunities for Australian entities	

Fuel Supply	Opportunities for Australian entities	
Plant Hire	Opportunities for Australian entities	
Cranage and Haulage	Opportunities for Australian entities	
Labour Hire	Opportunities for Australian entities	
Technical Consultants	Opportunities for Australian entities Opportunities for non-Australian entities	
Battery Energy Storage System (BESS)	Opportunities for Australian entities Opportunities for non-Australian entities	

Project standards:

Australian, International

Supplier information and communication

Project Proponents Contact Person

Project proponent's contact person for supplier enquires.

Contact person's name:

Andy Wang

Contact person's position:

Senior Project Manager

Phone number:

0459875019

Email address:

andy.wang@lightsourcebp.com

Project Proponent Website

Project proponent website:

<https://lightsourcebp.com/au/project/west-mokoan-solar/>

Project Opportunities Website

List of websites:

Is this website active?	Is this website active?	Date the website is expected to go live:
https://lightsourcebp.com/au/project/west-mokoan-solar/	Yes	

Supplier engagement and communication actions:

Engage with vendor identification agencies 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
Encourage joint ventures and alliances between suppliers

Global supply chain integration actions:

Introduce suppliers to global supply chain partners

Feedback:

Confirm you, and/or your procurement entities will offer and, if requested, provide feedback to unsuccessful Australian entities whose bids to supply key goods or services for the project have not been successful
Confirm feedback provided to unsuccessful bidders will include any recommendations of relevant training, skills, capability and capacity development
Confirm you will collect written evidence of feedback offered or provided to unsuccessful bidders

Australian Industry Participation Plan Summary – Operations Phase

Nominated facility operator:

LIGHTSOURCE DEVELOPMENT SERVICES AUSTRALIA PTY LTD

Facility details

Facility name:

West Mokoan Solar Farm and BESS

Location:

127 Nelson Road, Benalla, Victoria 3672

Type:

Electricity facility

Key goods and services

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

List of key goods and services:

An Australian entity is an entity with an ABN or CAN.

Key goods and services	Opportunity for entities	Explanation for no opportunities for Australian entities
Operation and Maintenance Support	Opportunities for Australian entities Opportunities for non-Australian entities	
Vegetation Management	Opportunities for Australian entities	
Site Security	Opportunities for Australian entities	
Waste Management	Opportunities for Australian entities	

Facility standards:

Australian, International

Supplier information and communication

Facility operators Contact Person

Facility operators contact person for supplier enquires.

Contact person's name:

Andy Wang

Contact person's position:

Senior Project Manager

Phone number:

0459875019

Email address:

andy.wang@lightsourcebp.com

Facility Operator Website

Facility operator website:

<https://lightsourcebp.com/au/project/west-mokoan-solar/>

Facility Opportunities Website

List of websites:

Website address (URL only)	Is this website active?	Date the website is expected to go live:
https://lightsourcebp.com/au/project/west-mokoan-solar/	Yes	

Supplier engagement and communication actions:

Engage with vendor identification agencies on new facility opportunities and bid processes
Directly contact suppliers with information on new facility 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:

Confirm feedback provided to unsuccessful bidders will include any recommendations of relevant training, skills, capability and capacity development
Confirm you will collect written evidence of feedback offered or provided to unsuccessful bidders
Confirm you, and/or your procurement entities will offer and, if requested, provide feedback to unsuccessful Australian entities whose bids to supply key goods or services for the new facility have not been successful