



Australian Jobs Act 2013

Reference code: R1Q4R3-Y8R4F4

Australian Industry Participation Plan Summary – Project Phase

Nominated project proponent:

Sandy Creek Solar Fund Pty Limited (ACN 680 301 580) as trustee for the Sandy Creek Solar Trust

Project details

Project name:

Sandy Creek Solar Farm and BESS

Location:

Dapper Rd, Cobbora NSW 2844 (-32.204816, 149.25725)

Type:

Electricity facility

Purpose:

Establish new facility

Capital expenditure:

☒ Confirm the total project estimated capital expenditure value will be \$500 million or more

Description:

Lightsource bp (the Proponent) proposes to develop the Sandy Creek Solar Farm and BESS (the Project), located approximately 25 kilometres south-west of Dunedoo in Central West New South Wales, within the Central-West Orana Renewable Energy Zone (CWO REZ).

The Project will deliver up to 700 MWac of electricity generation from solar photovoltaic infrastructure and associated decentralised BESS, with total storage capacity of up to approximately 3,200 megawatt hours. Key infrastructure includes approximately 1.5 million photovoltaic modules and mounting structures, decentralised BESS, 128 power conversion units, a medium voltage network, a 33 to 330 kV substation, export lines, and ancillary infrastructure such as an operations and maintenance facility, internal roads, external road upgrades, security fencing, a temporary construction compound, and workforce accommodation. The Project will connect to the proposed Elong Elong Energy Hub, being constructed by NSW EnergyCo and ACERZ as part of the CWO REZ.

An additional centralised BESS will be constructed within the Project's development footprint, adding up to 700 MW of storage and approximately 4,400 MWh of storage capacity. This will be subject to a separate AIP Plan.

An EPC Contractor will be engaged to undertake design, engineering, supply, construction, testing, and commissioning for the Project. The same EPC Contractor will provide operations and maintenance services for the first two years and act as the Procurement Entity, complying with the AIP Plan.

EPC engagement is expected to commence from September 2026, including front end engineering design, and with EPC award anticipated for Q2 2027. Full mobilisation and site works are expected to begin in Q4 2027, with completion targeted for February 2031.

The solar component of the Project has been selected under the Commonwealth Capacity Investment Scheme Tender 1 and entered into a Capacity Investment Scheme Agreement (CISA) with DCCEEW on 7 July 2025.

Estimated completion date:

28/02/2031

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
Accommodation Camp	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	
Substation 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/sandy-creek-solar-farm/>

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/sandy-creek-solar-farm/	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:

Encourage joint ventures and alliances between suppliers
Encourage Australian entities to undertake research and development and innovative activities

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:

SANDY CREEK SOLAR FUND PTY LIMITED

Facility details

Facility name:

Sandy Creek Solar Farm and BESS

Location:

Dapper Rd, Cobbora NSW 2844 (-32.204816, 149.25725)

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/sandy-creek-solar-farm/>

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/sandy-creek-solar-farm/	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