Australian Government
Department of Industry, Science and Resources

Australian Jobs Act 2013

Reference code: G2B5X9-R5L8H6

Australian Industry Participation Plan Summary – Project Phase

Nominated project proponent:

RES AUSTRALIA PTY LTD

Project details

Project name:

Bunyip North BESS

Location:

Bunyip North, in the Cardinia Shire LGA, 80km southeast of Melbourne, Victoria

Type:

Electricity facility

Purpose:

Establish new facility

Capital expenditure:

$500 million - $1 billion

Description:

The Bunyip North BESS project is located 3km from Bunyip within the Cardinia Shire of Victoria. The project is being developed to support Victoria's growing demand for reliable, flexible and dispatchable electricity infrastructure while assisting the ongoing the transition to low carbon energy system.
The Project is proposed as utility scale battery energy storage system (BESS) with a power capacity of up to 400MW and energy storage capacity of up to 2,400MWh. Once operational, the facility will provide energy storage, network support and grid stability services, enabling greater integration of renewable energy generation into the Victorian electricity network.
The Project scope includes the design engineering, procurement, transport, installation, commissioning and ongoing operational maintenance of the facility. This includes all associated civil and electrical balance of plant works required to connect and operate the facility.
The site was selected following a detailed assessment of a range of technical, environmental and commercial factors. Its proximity to major road networks provides efficient transport access while minimising impacts on local communities and existing infrastructure. The location also benefits from proximity to transmission lines and port facilities.
The procurement strategy involves the selection of preferred inverter technology supplier to support the grid studies, followed by the engagement of an EPC contractor to deliver the battery energy storage facility and associated balance of plant works. Scope allocations may evolve in response to market offerings and capabilities. The preferred EPC contractor will be encouraged to maximise the use of local suppliers and workforce resources where practical, supporting the regional economic development and local industry participation.

Estimated completion date:

31/12/2029

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
Battery Energy Storage Systems	Opportunities for Australian entities Opportunities for non-Australian entities	
Electrical Balance of Plant	Opportunities for Australian entities Opportunities for non-Australian entities	
Civil Balance of Plant including bulk earthworks	Opportunities for Australian entities Opportunities for non-Australian entities	
Medium Voltage Power Station (PCS)	Opportunities for Australian entities Opportunities for non-Australian entities	
Power Transformer	Opportunities for Australian entities Opportunities for non-Australian entities	
Primary plant switch gear	Opportunities for Australian entities Opportunities for non-Australian entities	
Land transport	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:

Klara Mysickova

Contact person's position:

Contract Administrator

Phone number:

0487201244

Email address:

klara.mysickova@res-group.com

Project Proponent Website

Project proponent website:

https://www.bunyipnorth-energystorage.com/

Project Opportunities Website

List of websites:

Is this website active?	Is this website active?	Date the website is expected to go live:
https://www.bunyipnorth-energystorage.com/	Yes	

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
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
Transfer new product and process technology to suppliers
Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:

Introduce suppliers to global supply chain partners, Support suppliers to register with global supplier databases

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:

The Trustee for Bunyip North Project Trust

Facility details

Facility name:

Bunyip North BESS

Location:

Bunyip North, in the Cardinia Shire LGA, 80km southeast of Melbourne, Victoria

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
BESS Operations and Maintenance	Opportunities for Australian entities	
Substation maintenance	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:

Ava Powell-Larwood

Contact person's position:

Project Development Manager

Phone number:

0427975387

Email address:

ava.powell-larwood@res-group.com

Facility Operator Website

Facility operator website:

https://www.bunyipnorth-energystorage.com/

Facility Opportunities Website

List of websites:

Website address (URL only)	Is this website active?	Date the website is expected to go live:
https://www.bunyipnorth-energystorage.com/	Yes	

Supplier engagement and communication actions:

Promote new facility opportunities through industry associations
Conduct supplier information briefings on new facility opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

Recommend suppliers undertake training and/or accreditation
Provide market intelligence to suppliers
Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:

Introduce suppliers to global supply chain partners
Support suppliers to register with global supplier databases

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