



# Australian Jobs Act 2013

AIP Plan reference code: 7BZ8NBD2

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## Australian Industry Participation Plan Summary - Project Phase

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**Nominated project proponent:** The Trustee for Birdwood Energy Reserve Trust

**Other project proponent(s):**

BIRDWOOD ENERGY PTY LTD

### Project details

Name: Baranduda Electrical Energy Reserve

Location: Baranduda, Victoria, 3691

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: \$500 million - \$1 billion

Description: The project is a standalone utility Battery Energy Storage System (BESS), located in Baranduda, near Wodonga, Victoria. The facility is adjacent to, and will connect into, the 330 kV Wodonga Terminal Station, which is owned and operated by Ausnet Services. The nameplate capacity of the project will be 400 MW, and the beginning of life capacity will be approximately 1800 MWh. The battery chemistry is lithium iron phosphate (LFP). This AIP refers to the BESS construction.

Completion date: 31 Mar 2027

### Key goods and services

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

<b>Key goods and services</b>	<b>Opportunities for Australian entities*</b>	<b>Opportunities for non-Australian entities</b>	<b>Explanation for no opportunities for Australian entities</b>
Power transformers	Yes	Yes	
33 kV switchgear and control buildings	Yes	Yes	
Battery Energy Storage System (BESS) containers	No	Yes	BESS containers are unable to be sourced locally as there are no Australian cell manufacturers and integrators that supply the products and scale required for utility projects.
33 kV cable	Yes	Yes	
Inverters	No	Yes	Inverters are unable to be sourced locally as there are no Australian inverter manufacturers and integrators that supply the products and scale required for utility projects.
Medium voltage stations	Yes	Yes	
SCADA and control equipment	Yes	Yes	
Electrical balance of plant materials	Yes	Yes	
Civil balance of plant materials	Yes	Yes	
Substation construction services	Yes	Yes	
Electrical Balance of Plant (BOP) construction	Yes	Yes	
Road and hardstand construction	Yes	Yes	
Concreting	Yes	No	
Site management and traffic control	Yes	Yes	
Environmental management and monitoring	Yes	No	
Cultural Heritage inductions and monitoring	Yes	No	
Project management	Yes	Yes	
Battery optimisation	Yes	Yes	
Drainage	Yes	No	

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

Project standards:

Australian  
International

## Supplier information and communication

Project proponent's contact person for supplier enquiries:

**Contact person name** Simon Youl  
**Contact person position** Lead Project Engineer  
**Phone number** 0431005756  
**E-mail** action@birdwoodenergy.com

Project proponent website: <https://www.barandudaenergyreserve.com/>

Project opportunities website: <https://www.barandudaenergyreserve.com/>

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Conduct supplier information briefings on project opportunities and bid processes
- Issue media releases or ASX announcements on project developments and opportunities
- Directly contact suppliers with information on project opportunities and bid processes

## Building Australian industry capability

Supplier capability development actions:

- Provide market intelligence to suppliers
- Transfer new product and process technology to suppliers

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- Facilitate strategic partnering and joint ventures between Australian and international suppliers
- Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

The head contractor will be required, for material subcontracts at the end of each tender phase, or following nomination of a preferred or successful party outside a tender process, to provide the following feedback to unsuccessful bidders or vendors:

- Comment on commercial terms differences
- Comment on any key scope gaps or technical deviations
- Feedback on respective lead times

# Australian Industry Participation Plan Summary - Operations Phase

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**Nominated facility operator:** The Trustee for Birdwood Energy Reserve Trust

## Facility details

Name: Baranduda Electrical Energy Reserve

Location: Baranduda, Victoria, 3691

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

## Supplier information and communication

Facility operator's contact person for supplier enquiries:

**Contact person name** Simon Youl  
**Contact person position** Lead Project Engineer  
**Phone number** 0431005756  
**E-mail** action@birdwoodenergy.com

Facility operator website: <https://www.barandudaenergyreserve.com/>

Facility opportunities website: <https://www.barandudaenergyreserve.com/>

Supplier engagement and communication actions :

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## Building Australian industry capability

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