

Australian Jobs Act 2013

Reference code: 2V9VKBCH

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: CSE H2 Pty Ltd

Project details

Name: Brigalow Peaking Power Plant

Location: 1039 Bananna Bridge Rd, Brigalow, QLD

Type: Electricity facility

Purpose: Establish new facility

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

Description: The Brigalow Peaking Power Plant is a compact power station with 12 modular turbines capable of using a mix of renewable hydrogen and natural gas. It will supply critical energy to support more renewables entering the power grid in Queensland. The power station will have a capacity of 400 MW, will have fast start capability and is intended to operate in high demand periods to underpin energy security for Queenslanders

Completion date: 01 Jul 2027

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
Gas Turbine	Yes	Yes	
Gas Turbine Generator	Yes	Yes	
Generator Ventilation System	Yes	Yes	
Battery System Cells	Yes	Yes	
Control Module	Yes	Yes	
Turbine Inlet System	Yes	Yes	
Turbine Inlet EVAP	Yes	Yes	
H2 Blending Skid	Yes	No	
Turbine Module	Yes	Yes	
Generator Module	Yes	Yes	
Piping and Valving	Yes	Yes	
Structural Steel	Yes	Yes	
Instrumentation	Yes	Yes	
Thermal Insulation	Yes	Yes	
Cabling	Yes	Yes	
Fire System	Yes	Yes	
Tanks	Yes	Yes	
Earthworks	Yes	No	
Road Upgrade	Yes	No	
Owners Engineer	Yes	No	
Owners Management	Yes	No	
HV Connection	Yes	No	
Gas Connection	Yes	No	
Power Island construction and installation	Yes	Yes	
Water System Upgrade	Yes	No	

Auxiliary Buildings	Yes	Yes
Civils	Yes	Yes

*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 Peter Griffiths
Contact person position Future Energy Development Manager
Phone number 0738547777
E-mail cgdevelopment@csenergy.com.au

Project proponent website: <https://www.csenergy.com.au/what-we-do/firming-and-storage/brigalow-peaking-power-plant>

Project opportunities website: <https://www.csenergy.com.au/what-we-do/firming-and-storage/brigalow-peaking-power-plant> and www.governova.com - these websites will be operational within 3 months.

Supplier engagement and communication actions :

Promote project opportunities through industry associations
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
Supplier scorecard evaluations and feedback

Global supply chain integration actions:

Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

The procurement entity is contractually required to comply with the QLD Procurement Policy 2023. In accordance with Principle 3 of the policy, feedback must be provided to suppliers who have submitted tenders. As provided for in capability development, that feedback will include training and/or accreditation recommendations.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: CSE H2 Pty Ltd

Facility details

Name: Brigalow Peaking Power Plant

Location: 1039 Bananna Bridge Rd, Brigalow, QLD

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
Gas Supply	Yes	No	
Electricity Supply	Yes	No	
Operators	Yes	No	
Plant Management	Yes	No	
Water Supply	Yes	No	
Hydrogen Supply	Yes	No	
Spare Parts	Yes	Yes	
Maintenance	Yes	Yes	

*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 Peter Griffiths
Contact person position Future Energy Development Manager
Phone number 0738547777
E-mail csenergytobeinserted@TBC.com

Facility operator website: <https://www.csenergy.com.au/what-we-do/firming-and-storage/brigalow-peaking-power-plant>

Facility opportunities website: <https://www.csenergy.com.au/what-we-do/firming-and-storage/brigalow-peaking-power-plant>

Supplier engagement and communication actions :

Promote project opportunities through industry associations
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
Supplier scorecard evaluations and feedback

Global supply chain integration actions:

Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

The facility operator required to comply with the QLD Procurement Policy 2023. In accordance with Principle 3 of the policy, feedback must be provided to suppliers who have submitted tenders. As provided for in capability development, that feedback will include training and/or accreditation recommendations will be provided.