



Australian Jobs Act 2013

AIP Plan reference code: VWNKD2BV

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: Queensland BESS Pty Limited

Project details

Name: Queensland BESS

Location: Lot 1 RP117442 and Lot 32 SP232241, Hopeland, Queensland

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: \$500 million or more

Description: The Queensland Battery Energy Storage System (BESS) Project aims to construct a grid-forming BESS with a capacity of up to 500 megawatts (MW) and a storage capability of up to 2,000 megawatt-hours (MWh) in Queensland. The project's primary objective is to accelerate the deployment of advanced inverter technology at scale in battery projects. These advanced grid-forming inverters enable batteries to perform critical system functions traditionally handled by synchronous generators like coal or gas. They are pivotal in supporting future grids capable of operating with 100% renewable energy generation. The grid-forming inverters will be fine-tuned to enhance system stability specifically within Queensland. The anticipated Commercial Operation Date (COD) for the facility is targeted for September 2027. AGL conducted a comprehensive market tendering process for the Project, receiving responses from various potential BESS and Balance of Plant (BoP) suppliers, both domestic and international. AGL is currently managing the procurement process and plans to finalise the shortlist of suppliers for the BESS and BoP components by 2025.

Completion date: 04 Sep 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
Battery Energy Storage System	Yes	Yes	
High Voltage Transformer	Yes	Yes	
Balance of Plant Design and Construction	Yes	No	
Balance of Plant Construction	Yes	No	
Materials Supply	Yes	No	
Supply and Install of Site Temporary Facilities	Yes	No	
HV substation design and construction	Yes	No	
Civil works and buildings	Yes	No	
Transmission Line design, construction and connection	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 Carina Steinbakk
Contact person position Senior Manager Power Development
Phone number 0402994976
E-mail csteinbakk@agl.com.au

Project proponent website: <https://www.agl.com.au/about-agl/operations/queensland-battery?cidi=AGL%7C7CB1002548>

Project opportunities website: The selected bidders will be the procurement entities for goods and services to this project. AGL will ensure the selected bidders to have publicly accessible website to publish opportunities of supplying key goods and services. In addition, any market suppliers will be able to reach out to AGL or the selected bidders by using the contact details provided on the project website.

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
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
- Transfer new product and process technology to suppliers
- Provide feedback to suppliers and evaluate their performance

Global supply chain integration actions:

- Support suppliers to register with global supplier databases
- Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

AGL procurement department established an evaluation system for bid suppliers and will provide feedback to unsuccessful Australian bidders. This includes an unsuccessful supplier debriefing process, that includes meeting and documented outcomes. With written communication included as part of the process.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: AGL ENERGY LIMITED

Facility details

Name: Queensland BESS

Location: Lot 1 RP117442 and Lot 32 SP232241, Hopeland, Queensland

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
Service and Maintenance the BESS facility	Yes	No	
Connection asset maintenance	Yes	No	

*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 David Bowly
Contact person position Operation Manager
Phone number 0434698983
E-mail dbowly@agl.com.au

Facility operator website: agl.com.au

Facility opportunities website: <https://www.agl.com.au/about-agl/our-company/suppliers-contractors>

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:

- 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:

- Support suppliers to register with global supplier databases
- Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

AGL established an evaluation system for bid and will provide feedback to unsuccessful Australian bidders. Including a debrief, of feedback relating to relevant training, skills and capability development. Outcomes will include written communication.