



Australian Jobs Act 2013

AIP Plan reference code:

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: TUCKEROO BESS PTY LTD

Project details

Name: Tuckeroo Battery

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 Tuckeroo 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 in Q3 2024, receiving responses from various potential BESS and Balance of Plant (BoP) suppliers, both domestic and international. AGL is currently negotiating the commercial terms with shortlisted suppliers for the BESS and BoP components. The procurement commercial decision will be published once contract finalised and executed. The process is anticipated to be completed in 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 supply, onshore transportation, and site installation	Yes	Yes	
Balance of Plant Design and Construction, including HV and LV work installation	Yes	No	
Balance of Plant Construction Materials Supply for electrical and civil works	Yes	Yes	
Supply and Install of Site Temporary Facilities with 95% Australian Steel	Yes	No	
Transgrid 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%7CB1002548>

Project opportunities website: AGL appointed procurement entities will manage the procurement activities for goods and services to this project. AGL will ensure the appointed procurement entities 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 appointed procurement entities by using the contact details provided on the project website. At this stage, AGL is negotiating contract terms with shortlisted procurement entities therefore ICN Gateway website will be established and delivered by the finalised bidders. ICN Gateway website will be established after the finalised procurement entities complete work design. AGL will keep AIP updated on the progress.

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 offer to provide feedback on their skillset, experience and improvement 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. Moreover AGL will request the appointed procurement entities offer to provide feedback to all unsuccessful bidder as the same protocol.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: AGL ENERGY LIMITED

Facility details

Name: Tuckeroo Battery

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: Battery Power Plant specific O&M opportunities will be open after project's completion of construction. A dedicated ICN Gateway website will be established when close to that time. However the project website is open for Express of Interest. Website like is <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 procurement department established an evaluation system for bid suppliers and will offer to provide feedback on their skillset, experience and improvement 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. Moreover AGL will request the appointed procurement entities offer to provide feedback to all unsuccessful bidder as the same protocol.