

Australian Jobs Act 2013

Reference code: N2FKDXKB

Australian Industry Participation Plan Summary - Project Phase

**Nominated project proponent:** AGL MACQUARIE PTY LIMITED

Project details

Name: Tomago Battery Energy Storage System

Location: 6 and 6A Old Punt Road, Tomago NSW 2322

Type: Electricity facility

Purpose: Establish new facility

Capital expenditure: $500 million or more

Description: The Tomago 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 Tomago, NSW. 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 New South Wales. The anticipated Commercial Operation Date (COD) for the facility is targeted for April 2028. AGL conducted a comprehensive market screening 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 2024.

Completion date: 28 Apr 2028

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  High  Voltage  Transformer  Balance of  Plant Design  and  Contraction  Balance of  Plant  Construction  Materials  Supply  Supply and  Install of  Site  Temporary | No Yes  Yes Yes  Yes No  Yes No  Yes No | The BESS comprises of highly specialised plant and equipment which is not yet produced in Australia. The market for BESS supply is limited to a small number of key international players, some of whom have local Australian subsidiaries. |

Facilities

\*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](mailto:csteinbakk@agl.com.au)

Project proponent website: <https://www.agl.com.au/about-agl/how-we-source-energy/tomago-battery> Project opportunities website: <https://www.agl.com.au/about-agl/how-we-source-energy/tomago-battery> 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
  
Provide feedback to suppliers and evaluation 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: Tomago Battery Energy Storage System

Location: 6 and 6A Old Punt Road, Tomago NSW 2322
  
Type: Electricity facility

Key goods and services

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

**Opportunities for Australian**

**entities \***

**Opportunities
  
for non-**   
**Australian
  
entities**

**Key goods and services**

**Explanation for no opportunities for Australian entities**

Service and Maintenance the Yes No

BESS facility

\*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** Carina Steinbakk

**Contact person position** Senior Manager Power Development

**Phone number** 0402994976

**E-mail** [csteinbakk@agl.com.au](mailto:csteinbakk@agl.com.au)

Facility operator website: [agl.com.au](http://agl.com.au)

Facility opportunities website: <https://www.agl.com.au/about-agl/who-we-are/our-suppliers>

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

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