Australian Jobs Act 2013

Reference code: K7RVQ2JT

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: A-CAES NSW PTY LTD

Project details

Name: Silver City Energy Storage

Location: Broken Hill, New South Wales

Type: Electricity facility

Purpose: Establish new facility

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

Description: A-CAES NSW Pty Ltd. is a wholly owned subsidiary of Hydrostor Australia Holding Pty Ltd, which in turn is a wholly owned subsidiary of Hydrostor Inc., and is proposing the development of the Silver City Energy Storage facility ("SCES" or the "Project") The proposed facility is a 200MW, 1,600MWh advanced compressed air energy storage generating facility located at the Potosi mine approximately three (3) kilometers northeast of Broken Hill. Connecting the facility to the grid will be a new, 16km 220kV transmission line. The route of the new transmission line will be around the southern boundary of the City of Broken Hill, past the airport and connecting into an existing Transgrid substation, off Pinnacles Road.

Completion date: 01 Dec 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
Underground development and shaft construction	Yes	No	
Surface SMPEI construction	Yes	No	
HV transmission line construction	Yes	No	
OEM supply: Turbine generators, Compressors, Heat Exchangers	Yes	Yes	
Switchyard construction	Yes	No	
Construction Facilities Hire and Facilities Management	Yes	No	
HV transmission line construction	Yes	No	
Storage dam construction and lining	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 Dennis Towns
Contact person position Hydrostor
Phone number 0417967254

E-mail dennis.towns@hydrostor.ca

Project proponent website: https://www.silvercityenergystorage.com/

Project opportunities website: https://www.silvercityenergystorage.com ICN Gateway - https://gateway.icn.org.au,

TenderLink - https://illion.tenderlink.com

Supplier engagement and communication actions :

Promote project opportunities through industry associations
Engage with vendor identification agencies on project opportunities and bid processes
Conduct supplier information briefings on project opportunities and bid processes
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 market intelligence to suppliers

Global supply chain integration actions:

Facilitate strategic partnering and joint ventures between Australian and international suppliers Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

The implementation of project's Procurement and Contracts Managment Plan will ensure appropriate and best practice market tendering and feedback processes to unsuccessful bidders.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: HYDROSTOR NSW PTY LTD

Facility details

Name: Silver City Energy Storage

Location: Broken Hill, New South Wales

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
Operations and Maintenace Head Contractor Services	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 Kristel Ross
Contact person position Phone number 0407392300

E-mail Kristel.ross@hydrostor.ca

Facility operator website: https://www.silvercityenergystorage.com/ Facility opportunities website: https://www.silvercityenergystorage.com/

Supplier engagement and communication actions:

Promote project opportunities through industry associations
Engage with vendor identification agencies on project opportunities and bid processes
Conduct supplier information briefings on project opportunities and bid processes
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 market intelligence to suppliers

Global supply chain integration actions:

Support supplier export and global integration initiatives of industry associations or governments Provide references for high performing suppliers

Feedback process for unsuccessful bidders:

The implementation of project's Procurement and Contracts Managment Plan will ensure appropriate and best practice market tendering and feedback processes to unsuccessful bidders.