



Australian Government

Australian Industry
Participation Authority

Australian Jobs Act 2013

AIP Plan reference code: 7BGTGTWG

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: SNOWY HYDRO LIMITED

Project details

Name: Snowy 2.0

Location: Cooma

Type: Electricity facility

Purpose: Upgrade existing facility

Capital expenditure: \$10 billion - \$20 billion

Description: The Snowy 2.0 pumped hydroelectric scheme ("Project") is a large scale pumped hydro-electric storage and generation project that will increase the generation capacity of the Snowy Hydro Scheme by up to 2000 megawatts, and at full capacity, will provide approximately 350 000 megawatt hours of energy storage. The key features of the Project are: - Exploratory works including an exploratory tunnel and portal to the proposed main cavern location; - The construction or upgrade of access roads, bridges and lay down areas; - Construction of tunnels linking the existing Tantangara and Talbingo Reservoirs; - A 2000MW power and pump station, located approximately 1km underground and all associated construction; - Excavated rock management; and - Establishment of workers camps and other ancillary facilities/supplies including but not limited to laydown areas, construction power, water and sewage infrastructure. The Project will be delivered by way of an Engineering, Procurement, Construction turn-key contract ("EPC Contract") entered into between Snowy Hydro Limited (Snowy Hydro) and a construction contractor ("Contractor"). The electrical and mechanical ("E&M") works inside the power station will be delivered by a world-leading pumped hydro expert, who will be a nominated subcontractor under the EPC Contract. Following an extensive and collaborative tender process, Snowy Hydro has appointed Future Generation, an unincorporated joint venture involving Salini Impregilo S.p.A., The Lane Construction Corporation (a subsidiary of Salini Impregilo S.p.A.) and Clough Projects Australia Pty Ltd as the Contractor for the Project. Voith Hydro GmbH & CO. KG is the nominated subcontractor for the E&M works. The Project will be delivered by the Contractor in two stages: 1. Early Works - design, planning and some exploratory construction works; and 2. Main Works – main construction and delivery of the Project, including all civil works and all E&M works.

Completion date: 31 Dec 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
Heavy vehicles and construction equipment	Yes	Yes	
Power generation/ pumping 'Francis unit'	Yes	Yes	
Main inlet valves and specialist control equipment	Yes	Yes	
Power generation associated equipment	Yes	Yes	
High voltage equipment	Yes	Yes	
High voltage cables	Yes	Yes	
Workers accommodation and associated facilities	Yes	Yes	
Power	Yes	No	
Quarry products	Yes	No	
Reinforced concrete materials and additives	Yes	No	
Tunnel boring machines	No	Yes	Highly specialty equipment not manufactured in Australia
Explosives and blasting materials	Yes	Yes	
Geotechnical Investigations and testing	Yes	No	
Survey	Yes	No	
Environmental management services	Yes	No	
Consulting	Yes	Yes	
Owners advisors	Yes	Yes	
Road and bridgeworks	Yes	Yes	
Camp accommodation and services	Yes	Yes	
Environmental works	Yes	Yes	
Exploratory works	Yes	Yes	
Civil works	Yes	Yes	
Marine works	Yes	Yes	
Tunnelling	Yes	Yes	
Electrical & mechanical works	Yes	Yes	
HV works	Yes	Yes	
Transport	Yes	Yes	

* An Australian entity is an entity with an ABN or ACN

Project standards:

Australian

Supplier information and communication

Project proponent's contact person for supplier enquiries:

Contact person name Dave Evans
Contact person position Chief Delivery Officer- Snowy 2.0
Phone number 0439723929
E-mail Dave.Evans@snowyhydro.com.au

Project proponent website: <https://www.snowyhydro.com.au/snowy-20/about/>

Project opportunities 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
- 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
- Support supplier development initiatives of industry associations or governments

Global supply chain integration actions:

Feedback process for unsuccessful bidders: