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NSW Government: Planning and Environment
320 Pitt St
Sydney, NSW, 2000

To whom it may concern,

SUBJECT: Snowy Hydro Limited's - Snowy 2.0 – Main Works – State Significant Project SSI-9687

I am writing in support of Snowy Hydro Limited's 2,000MW Snowy 2.0 Project (SSI-9687) which is currently open for public submissions.

Ampcontrol is a leading Australian manufacturer of electrical and electronic equipment for the resources, infrastructure and energy sectors. Our company has worked on various Snowy Hydro sites and projects over the past 25 years and been a regular service provider over the past several.

We have proudly supported the mining and infrastructure industries in NSW and Australia for over 50 years, gaining an industry wide reputation for quality and performance in challenging environments. Throughout this time, we have delivered and serviced market leading power distribution, monitoring and control systems. Through a recent strategic expansion into Canberra, Ampcontrol also has begun to train and upskill local resources in the southern NSW region which will be well placed to support construction and ongoing operation of the project.

With \$790m (or 17.1%) of the \$4.6bn to be spent on electrical and mechanical scopes, the Snowy 2.0 Main Works project strongly aligns with Ampcontrol core competencies (Snowy EIS). Further, Ampcontrol's core competencies also align with aspects of the related projects: Snowy 2.0 Exploratory Works Project (SSI-9208) and Snowy 2.0 Transmission Connect Project (SSI-9717).

I would like to take this opportunity to briefly outline how the Snowy 2.0 project approval will have flow on benefits to suppliers such as Ampcontrol and the economy more broadly:

- **Local employment growth opportunity**

The construction workforce will peak at approximately 2,000 personnel in 2023, providing a significant increase to local employment during this phase. While there is only a small ongoing workforce of onsite operational personnel, the plant design life is 100 years and will provide ongoing maintenance and overhaul work to various supporting industries and suppliers well into the long term.

- **Energy impact**

The project will provide 2,000MW of generation with storage capacity of 350,000MWh's between the NEM's two largest load centers of NSW and Victoria. This project will increase the Snowy Hydro Scheme's renewable energy capacity by almost 50%. The systems storage capacity will enable continuously operation for over seven days before requirement to recharge the upper storage dam. This on-demand energy and large-scale storage will allow excess energy from wind and solar to be captured for later use helping the enablement of the NEM's transition to a higher penetration of renewable generation. Providing a large scale storage service will help enhance the viability of future renewable projects, projects which will present opportunities for suppliers during construction and operation.

- **Excavation method**

The project uses traditional mining and underground infrastructure construction methods. These include open cut excavation, drill and blast, shaft sinking and tunnel boring machine operations. These excavation methods are very commonly used throughout Australia and the world, and we have significant experience working in and around these challenges to complete power works on similar type projects.

Potential environmental impact is always a sensitive issue, and particularly in this case where the project sits within the Kosciuszko National Park, one of Australia's premier National Parks. Reading though the EIS, we have confidence that Snowy Hydro's has clearly considered environmental impact and planned the project to minimise any both construction and ongoing operation impacts on the park. It is clear throughout the EIS that Snowy Hydro intend to select contractors and suppliers who share their commitment to minimizing environmental impact.

We confirm our support for the development of the Snowy Hydro 2.0 Project as it represents a source of significant opportunity for contractors, suppliers and the economy more broadly. By proposing to use modern construction and tunneling techniques, along with a focus on minimal disturbance of the local flora and fauna communities, we feel the project owners are making decisions which are in the best interests of the environment, the community, and the greater economy.

If you would like to discuss this submission in further detail, please contact Jennifer Ryan Executive Assistant, Jennifer.ryan@ampcontrolgroup.com, to arrange a suitable time.

Yours sincerely,

A handwritten signature in black ink, appearing to be 'Rod Henderson', written over a horizontal line.

Rod Henderson
Managing Director & CEO