# Snowy 2.0 EXPRESSION OF INTEREST



## 1. PROJECT OVERVIEW

Voith Hydro has been awarded a contract to equip the Australian pumped storage power station Snowy 2.0, one of the largest pumped storage basins worldwide, with electrical and mechanical power plant components and including three innovative variable-speed pump turbines. Snowy 2.0 will underpin Australia's renewable energy future. The Power plant is one of the largest of its kind in the world.

| 2. PACKAGE DETAILS             |  |
|--------------------------------|--|
| Package Title:                 | Generator Circuit Breaker  |
| Package Type:                  | □ Design □ Supply □ Install □ Commission □ Services □ Full turnkey ("one source" solution) □ Other   |
| Package Reference:             | 03466wb075, Generator Circuit Breaker  |
| Package Description:           | <ul> <li>Design and turn-key supply ("one source") of 6x Generator Circuit Breaker units - including earthing switches, voltage transformers, capacitors, starting switches, final testing and packing</li> <li>Rated voltage: 15 kV         Service current: 18 kA@30°C; 17kA@40°C         Short circuit withstand current main: 120 kA         Short circuit withstand current peak main: 320 kA         Short circuit withstand current tap-off: 220 kA         Short circuit withstand current peak tap-off: 580 kA</li> </ul> |
| 2 EVERESSION OF INTEREST (FOIL |  |

#### 3. EXPRESSION OF INTEREST (EOI)

Suppliers / contractors are invited to express an interest in this scope of work by registering on the ICN Gateway online platform. Please ensure:

- Your company profile on ICN Gateway is accurate and up to date before registering your EOI
- Interest is registered as Full Scope or Partial Scope (where applicable)
- You complete the Pre-Qualification Questionnaire (PQQ) available on the ICN Gateway (please answer ALL questions). Note that failure to complete the PQQ may result in your EOI null and void.

## 4. EOI COMMENCEMENT DATE

16 October 2019

#### 5. EOI CLOSING DATE

25 November 2019

#### 6. CONTACT

Industry Capability Network (ICN)

# 7. ADDITIONAL INFORMATION

Voith Hydro shall only respond to those suppliers that fulfil the requirements satisfactorily. Successfully shortlisted suppliers will be forwarded additional information as part of the formal Request for Quotation (RFQ) process.