

**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**

<b>Package Title:</b>	<b>Static Frequency Converters</b>
<b>Package Type:</b>	<input type="checkbox"/> Design <input type="checkbox"/> Supply <input type="checkbox"/> Install <input type="checkbox"/> Commission <input type="checkbox"/> Services <input checked="" type="checkbox"/> Full turnkey / “one source” <input type="checkbox"/> Other .....
<b>Package Reference:</b>	<b>03470wb075, Static Frequency Converters</b>
<b>Package Description:</b>	<ul style="list-style-type: none"> <li>• 3 Units of 35 MW Static Frequency Converter Sets</li> <li>• Water cooled, redundant cooling pumps and heat exchanger</li> <li>• Type of service 9 minutes Operation / 30 minutes Period of rest, acceleration time less than 165 sec., - n+1 redundancy of thyristors</li> </ul>

**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.