

# Australian Industry Participation (AIP) plan Summary – Project Phase

## 1. Project Details

**Designated project proponent:** GE CATCON EPC Consortium

**Project name:** Coopers Gap Wind Farm

**Description of the project:** The design, construction and operation of 123 wind turbines and ancillary infrastructure with a generating capacity of 453MW. The project is proposed to connect into the National Electricity Market through Powerlink’s existing Western Downs to Halys 275kV transmission line.

Principal activities on site will include excavation, construction of roads and wind turbine foundations, installation of electrical cabling, supply and installation of transformers, delivery and erection of wind turbines and construction of permanent site facilities including maintenance facilities and the site substation.

Powering Australian Renewables Fund (PARF) ran a competitive tender process for a contractor to enter into an engineering, procurement, and construction contract to design and construct the 123 wind turbines and ancillary infrastructure.

PARF announced that the successful EPC Contractor selected was the GE-CATCON Consortium (the “EPC Contractor”) and the O&M Contractor was GE (the “O&M Contractor”), and issued the notice to proceed to them as EPC Contractor in August 2017 with site mobilisation expected to occur in Q4 2017 for enabling works.

The first wind turbine components are expected to be delivered to site in Q2 2018, the substation expected to be ready for service in Q4 2018 and practical completion expected in Q3 2022.

**Estimated project value:** \$850 million

**Project location:** Coopers Gap Wind Farm is located near Cooranga North in Queensland, approximately 180 km northwest of Brisbane. The closest townships to the project are Bell and Kumbia, 30km to the south and east respectively.

**Link to project information:** <https://www.agl.com.au/about-agl/how-we-source-energy/renewable-energy/coopers-gap-wind-farm>

**Project contact for procurement information:** Matthew Poulton, 0466455616  
[Matthew.Poulton@ge.com.au](mailto:Matthew.Poulton@ge.com.au)

**Other project proponents involved in the project:** PARF Company 10 Pty Limited as trustee for the Coopers Gap Project Trust

## 2. Opportunities to supply Goods and Services

Expected opportunities	Opportunities for Australian entities	Opportunities for non-Australian entities
Turbine Supply - Components:		
Nacelles (containing gearbox and generator)	NO	YES

<b>Expected opportunities</b>	<b>Opportunities for Australian entities</b>	<b>Opportunities for non-Australian entities</b>
Blades	NO	YES
Towers	YES	YES
Design Services	YES	NO
Construction Services	YES	NO
Engineering Services	YES	NO
Cable Installation	YES	NO
Cable	NO	YES
Electrical Equipment	YES	YES
Turbine Erection Services	YES	NO
Turbine Fit-out	YES	NO
Plant Hire	YES	NO
Transport	YES	NO
Labour Hire	YES	NO
Building Trades	YES	NO
Materials Supply (e.g. quarry, concrete & reinforcing)	YES	NO
Supply of Fuel/Oil	YES	NO
Accommodation/Meals/Entertainment	YES	NO

Disclaimer: The information provided in the table above is based on an initial assessment by the company. Any questions or issues should be raised with the project contact.

**Explanation for item(s) in list above where it is indicated 'No Opportunities for Australian entities'**

The wind turbines will be manufactured outside Australia, by GE/CATCON and its qualified sub-suppliers in accordance with the Type Certification for the relevant wind turbines. The components of a wind turbine are highly specialised and include the nacelle (containing gearbox and generator) and blades, neither of which are manufactured in Australia.

The cable type required is no longer manufactured in Australia, therefore, procurement is only available overseas.

### **3. Standards to be used in the project**

- Turbine supply – IEC 61400-edition 3
- ISO9001, AS4801, ISO1401
- Federal Safety Commission Certification
- WHS Act and Regulations
- Environmental and Australian Standards relevant to the scope of works and relevant to the construction for project: e.g. Design Services, Geotechnical Investigation, Contamination Survey, Concrete Supply, pre-cast elements, pavement materials, cable supply, trades, fencing, machinery, cranes, transport, reinforcing etc.
- National Building Code compliance – Building Code 2013, including the Fair Work Act.

### **4. AIP activities undertaken by the Project Proponent**

GE/CATCON will undertake the below activities to communicate opportunities to supply key goods or services for the project to Australian entities:

- Selected packages of work will be published in the ICN Gateway.
- ‘Meet the Constructor’ events will be held in the local region, inviting local companies to the event to understand the project timetable and packages of work available for tender.
- Join the Toowoomba and Surat Basin Enterprise (TSBE) organisation which represents business in the broader region surrounding the project.
- Publish available opportunities on their website, including details of the project Procurement Officer.
- Direct contact with selected Australian entities identified by GE/CATCON requesting an EOI and informing them of the ability to quote for packages of work.

AGL as representative of PARF will assist GE/CATCON with its AIP activities by:

- Publishing GE/CATCON’s website address and contact details of GE/CATCON’s Procurement Officer on the project specific website.
- Providing the contact details of GE/CATCON’s Procurement Officer in response to expressions of interest received by PARF.
- Attending the key industry briefings and ‘Meet the Constructor’ events.

### **5. AIP activities to be undertaken by procurement entities**

GE/CATCON will be the procurement entity for the project and will utilise its website, the ICN Gateway, information flyers, press advertising and industry briefings to provide details of procurement activities and opportunities. The procurement process is summarised below:

1. Lodge interest at the project specific email (EPC Contractor Email: [CoopersgapWF@catcon.com.au](mailto:CoopersgapWF@catcon.com.au)) or ICN Gateway (where applicable) at <https://gateway.icn.org.au/>;
2. Respond to Request for Information (RFI) document;
3. Respond to specific Request for Quotation (RFQ);
4. Respond to any post lodgement questions;
5. Following assessment, the successful tenderer will be notified; and
6. Packages awarded via purchase order and or subcontract agreement.