# Australian Industry Participation (AIP) Plan Executive Summary

## 1. General Project Details

**Company Name:** Bodangora Wind Farm Pty Ltd

**Description of the project:** Bodangora Wind Farm Pty Ltd is a joint venture partnership between Infigen Energy and GE and has been established to construct, own and operate Bodangora Wind Farm. The Project is located approximately 2 kilometres north-east of Bodangora and 15 kilometres north east of Wellington in the Dubbo Regional Council local government area. It will involve the construction and operation of Bodangora Wind Farm which will comprise up to 33 wind turbines each with a generating capacity of between 2.0 and 4.0 megawatts (MW) and a total installed capacity of up to 120 MW. GE has been selected to supply 33 state-of-the-art GE 3.4 MW wind turbine generators with 130 meter (m) rotors sitting at a hub height of 85m, and GE will have a 20-year maintenance contract for the facility. CATCON have been selected as the construction partner to GE -forming the GE/CATCON project alliance Engineering Procurement and Construction (EPC). CATCON has been contracted to undertake associated infrastructure works including access tracks, local road infrastructure upgrades, electrical connections between the turbines to be undertaken by our Electrical Contractors, Consolidated Power Projects (CPP), and a new sub-station, temporary and permanent meteorological masts, a temporary batch plant, and an operations and maintenance facility works carried out by CATCON. When completed, the Bodangora Wind Farm will consist of 33 wind turbine generators along with an internal road network, substation and maintenance buildings. It is estimated that power generated from the windfarm will generate enough electricity to power 49,000 homes each year (ref: <https://www.energymadeeasy.gov.au/benchmark>). Infigen, along with the alliance partners, GE and CATCON, will be keen to maximise Australian industry involvement in the construction and long-term maintenance of the facility.

**Estimated total project value:** $240m

* **Estimated value of key goods and services procured for the project (if different to total project value) :** $198m

**Project location:** Bodangora, Dubbo Regional Council, NSW.

**Link to project information:** https://www.infigenenergy.com/our-business/development-pipeline/wind-energy-projects/

**Project contact for procurement information:** Frank Boland, +61 2 8031 9900, Frank.Boland@infigenenergy.com

## 2. Opportunities for Australian industry involvement

| **List of goods and services to be procured for the project and the expected opportunity for industry participation** | **Opportunities for Australian suppliers** | **Opportunities for overseas suppliers** |
| --- | --- | --- |
| **GE** |  |  |
| Turbine Supply (GE) | NO | NO |
| Components for Masts and Turbines | YES | NO |
| **CATCON** |  |  |
| Design Services | YES | NO |
| Construction Services | YES | NO |
| Engineering Services | YES | NO |
| Cable Installation | YES | NO |
| Cable and electrical equipment | NO | 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.

## 3. Communication Strategy

* Utilise principal contractor with proven track record in wind farm design and construction in Australia.
* Utilise the Industry Capability Network (ICN).
* Hold ‘Meet the Constructor’ events in the local region.
* Direct contact Australian suppliers and request completion of Expression of Interest (EOI).
* Placement of adverts for contractors in the local press.
* Lead contractor engagement with Dubbo Regional Council and Industry groups in the region.

## 4. Opportunities through all tiers of supply and in all stages of the project

* Specifications based on Australian, ISO and IEC standards.
* Suppliers and contractors are assessed against a supplier assessment including quality, capability, legal and financial checks etc.
* AIP requirements will feature on all key procurement documentation and online.
* A Project Procurement Charter will be published on the project website.
* All tenders will be called and published on the ICN Gateway and in the local press.
* AIP plans will be referred to in sub-contract agreements.

## 5. Opportunities for longer-term participation

* The wind farm maintenance team will create supplier introductions within the industry.
* Identify and work with training agencies to undertake training activity onsite.
* Work with Australian suppliers of testing services onsite.
* Establish an apprenticeship programme to build the turbine maintenance team.
* Collaborate with local suppliers to capacity building for specialist engineering services for long term wind farm maintenance.

## 6. Procedures and Resources

* The actions outlined in this Australian Industry Participation Plan will be met and progress against them monitored and reported on.
* Bodangora Wind Farm Pty Ltd will be adequately resourced to effectively implement the actions listed in the AIP plan.
* The AIP plan will be provided as part of sub-contractor agreements and published on websites.