

Generator Connection Pre-Enquiry Checklist



Document Control

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Important notice

This information is for general guidance only and may be subsequently updated or amended.

Please email this checklist to infrastructure@transgrid.com.au, or call 1800 222 537 and ask for the Connections Manager.

Item	Required information
1.	Type of plant – e.g. closed cycle gas turbine, wind turbine, PV solar, etc.
2.	Preferred site location – listing any alternatives in order of preference. Please provide an A3 sized map with site and route clearly labelled. GPS coordinates, Google Earth, dxf or similar are required. Property boundaries and land holder information should be included where possible.
3.	Maximum transfer capability of whole plant – maximum MW and/or MVA.
4.	Expected energy production - MWh per month.
5.	Plant type and configuration – e.g. number of separate generating units, type and number of turbines or inverters etc.
6.	Nature of any disturbing load - size of disturbing component MW/MVAr, duty cycle, nature of power electronic plant which may produce harmonic distortion.
7.	When plant is required to be in service – e.g. commissioning date of generator.
8.	Name and address of enquirer, and, if relevant, of the party for whom the enquirer is acting.
9.	Is power required during construction? <input type="checkbox"/> Yes <input type="checkbox"/> No Are there any auxiliary power requirements? <input type="checkbox"/> Yes <input type="checkbox"/> No If so please provide the amount and timing of the requirement.