

Enquiry for embedded generator connections 5MW and greater



Please return completed form along with all attachments to: Endeavour Energy, PO Box 811 Seven Hills NSW 1730
Email: cwadmin@endeavourenergy.com.au | Fax: 02 9853 7925 | For enquiries about this form, please contact 02 9853 7977

This form is used for generators proposing to register with AEMO as a Market Participant, sell the generated energy to the National Electricity Market, typically have a nameplate capacity greater than 5MW, and expect to connect under Chapter 5 of the National Electricity Rules (NER) process.

Site Details

Lot / DP No. ____ / ____ Street No. ____ Street Name ____
Suburb/Town ____ Postcode ____ UBD Ref ____
Cross Street ____ Retailer NMI for Existing Sites: ____

Retail Customer or Developer Details

Name / Company ____ Contact Person ____
Street No. ____ Street Name ____
PO Box ____ Suburb / Town ____ Post Code ____
Phone ____ Mobile ____ Fax ____
Email: ____

Applicant / Applicant's Representative Details

Name / Company ____ Contact Person ____
Street No. ____ Street Name ____
PO Box ____ Suburb / Town ____ Post Code ____
Phone ____ Mobile ____ Fax ____
Email: ____

Information provided with enquiry

Generator connection enquiry: ☐ Preliminary ☐ Detailed

Information to be provided with the preliminary enquiry: Proposed voltage of connection ____ Volts

- ☐ Description of objectives of proposal
- ☐ Single line diagram
- ☐ Plant type and configuration
- ☐ Maximum power generation of the whole plant (maximum MW)
- ☐ Maximum power demand of the whole plant (maximum MVA)
- ☐ Expected energy production (MWh per month)
- ☐ Technology of proposed generating unit
- ☐ Nature of any disturbing load (size of disturbing component MW/MVA_r, duty cycle, nature of power electronic *plant* which may produce harmonic distortion)
- ☐ When the plant is to be commissioned (eg. estimated date for each *generating unit*)

Additional information to support enquiry: Contribution to fault level _____ kAmps

☐ Proposed point of supply

☐ Proposed generator protection schemes

☐ Generator details/capability diagram

☐ Generator parameters suitable for modelling

Request for information not already available on the Endeavour Energy website under 'Our Network':

☐ Attached list of additional information requested from Endeavour Energy.

The Customer/Developer is the Landowner: ☐ Yes ☐ No

☐ I am authorised by the customer/proponent to make enquiry to Endeavour Energy for this development.