Large Scale Distributed Generation Connection Application - Final

Aurora ENERGY

Please send this form to: Customer Initiated Works Manager
P.O. Box 5140
DUNEDIN 9058

Phone: 0800 22 00 05
Email: getconnected@auroraenergy.nz

Generator's Contact Details

Name: _____

Address: _____

_____

_____

Phone (day): _____

Fax or email: _____

Project Engineer

Name: _____

Company: _____

Address: _____

_____

_____

Phone (day): _____

Fax or email: _____

Generation Location

Address: _____

If different from above _____

_____

☐ New Connection ☐ Existing Connection

ICP: 0 0 0 0 _____ - _____

Your ICP number is shown on the power account for this address.

Generator Type

☐ Synchronous ☐ Induction

☐ Inverter

Manufacturer: _____

Model / type: _____

_____ Terminal Volts

_____ kW _____ kVA

Prime Mover

☐ Solar (PV) ☐ Wind ☐ Hydro

☐ Diesel ☐ Steam

Rated output (kW) _____

Inverter Details *(where required)*

Manufacturer: _____

Model / type: _____

Battery storage: _____ Ah

Operating Category

☐ Will export into the network. Maximum export proposed _____ kW.

☐ Export not required.

☐ Export not required and installation load always greater than 150% of on-site generation.

System Details

The following specific details of the Distributed Generation system are required.

	Enclosed?
System single line diagram.	☐
System protection diagram.	☐
Manufacturers rating data for all primary equipment.	☐
Results of investigative studies required by following initial application to connect.	☐
Physical location of the generation system.	☐
Detailed description of the generation system, including but not limited to; operation protocols, connection and disconnection arrangements, metering, fault level contribution, voltage control and Synchronisation.	☐

I confirm that the details provided in this application are correct:

Signed: _____ Name: *(Print)* _____ Date: _____

Office Use Only

This application has been: ☐ approved ☐ declined

Signed: _____ Name: *(Print)* _____ Date: _____

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