DISTRIBUTED GENERATION CONNECTION APPLICATION - FINAL
(Generation Capacity Greater Than 10 kW).

Written agreement from DELTA must be obtained before the system can be connected to Aurora's network.

PLEASE RETURN COMPLETED FORM TO: Network Services Manager
P.O. Box 1404
DUNEDIN

Phone (03) 479-6669
Fax (03) 477-5771

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 _____ E - _____

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 Aurora 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 Aurora, 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: _____