

Application for Connection – Under Part 1A

o Distributed generation with capacity of ≤ 10kW

You must obtain our written agreement before you can connect distributed generation to our network. Exporting **must not** commence before distributed generation metering and final electrical inspection has been completed.

Details of person/organisation intending to supply/install distributed generation at consumers property	Details of consumer's at premises where distributed generation is to be connected
Name: _____	Name: _____
Company: _____	Company: _____
Address: _____ _____	Address: _____ _____
Phone: _____	Phone: _____
Email: _____	Email: _____

ICP number (from your power account):

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Intended Energy Retailer for export metering: _____
(If this Energy Retailer is not your current retailer, please initiate the switch as soon as you are able to minimise metering delays)
(Network Tasman do not arrange metering beyond advising your Energy Retailer that it is required)

Intended physical location at the address at which the distributed generation is or will be connected:

NTL administration fee to be invoiced to: _____ \$100.00 + GST

Application fee as per Part 6 Electricity Industry Participation Code 2010 - Schedule 6.1 Part 1A clause 9B(2)(C)

Details of your proposed distributed generation

Electricity Connection: Existing New

Inverter Installation: New Upgrade (adding further export capacity)

For all existing electricity connections or when applying for a new electricity connection, we will evaluate the total export capability of your proposed distributed generation (i.e. the maximum amount of electricity that your generation is able to inject into our network) to assess whether your proposed generation will operate within the capacity of your electricity connection. To complete this evaluation, we will need evidence of your generation capacity – normally a kilowatt (kW) rating. Please attach a copy of the manufacturer's specifications and/or a photograph of the 'name plates' for your proposed generation to your application as evidence of its capacity. Additional information may be required if the manufacturer's specifications are not clear and comprehensive.

Total nameplate output capacity of all proposed and/or existing inverters at this site:

kW _____ Amps _____ AC (inverter output)

Exported over: One Two Three phase/s

Made up of:

Nº of inverters _____ @ kW _____ Amps _____ each

Make _____ Model _____

Nº of inverters _____ @ kW _____ Amps _____ each

Make _____ Model _____

Nº of inverters _____ @ kW _____ Amps _____ each

Make _____ Model _____

Is the inverter included on NTL's list of approved inverters: Yes No

Does the inverter conform to the protection settings specified in NTL's connection standards: Yes No

Type: Solar PV Gas turbine Wind turbine
Micro hydro Fuel cell Other (specify) _____

Details of any battery storage:

Name of electrical contractor installing inverter: _____

Distributed generation system will comply with:

AS 4777 series (where appropriate): Yes No
NTL's Distribution Code Yes No
NTL's Conditions for Connection of Distributed Generation Yes No
AS/NZ 5033 Yes No

When submitting this application please attach:

- *The technical specifications of your equipment to show that your proposed distributed generation would automatically disconnect from our network during a power outage (it is important that distributed generation systems isolate from the network to avoid injury to line workers).*
- *A copy of the AS 4777.2 Declaration of Conformity certificate for the inverter if the inverter is not included on the NTL's list of approved inverters.*
- *The application fee - \$115 GST Inc. This fee must be paid before the application will be processed.*

If you do not complete all sections of this form and supply all of the attachments and fee above, your application may be delayed.

I/we, the applicant (being the power account holder) apply to connect a distributed generator to Network Tasman Limited's electricity network and confirm that the above information is correct.

I/we, the applicant (being the power account holder) agree that the Electricity Participation Code 2010 Part 6, schedule 6.2 Regulated Terms of Distributed Generation govern the contractual basis for connection of this plant to Network Tasman's distribution system, now and into the future, unless both parties agree otherwise.

Name: _____

Signature: _____ **Date:** _____

For Network Tasman Limited Use Only

Network Tasman's Approval

Network Tasman Limited agrees to the connection of the distributed generator described above to its electricity network. This approval however remains conditional on the fitting of appropriate import/export metering and final electrical inspection before the generation plant is connected to the distribution network.

Name: _____

Signature: _____ **Date:** _____

Conditions: _____
