

Application for Distributed Generation Less than 10kW

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Issue Date	11/10/10
Version	1.2
Obsolete Date	N/A
Circulation	Engineering Commercial Field Services Website
Related Documents	Connection and Operation of DG Less than 10kW.doc DGTechnicalSpecification(Lessthan10kW).doc DGRegulatedTerms(Connection Agreement).doc

Application for Distributed Generation Less than 10kW

Application for connection of distributed generation rated.

YOUR CONTACT DETAILS

Full name _____

Postal address _____

Street address _____

Daytime phone _____

Mobile phone _____

Fax _____

Email _____

TYPE OF ENTITY WISHING TO CONNECT

- Single individual
 - Limited company
 - Incorporated society
 - Trust
 - Other (please specify below)
- _____

TYPE OF GENERATION YOU ARE INTENDING TO CONNECT.

- Hydro
 - Photo-voltaic
 - Wind
 - Thermal
 - Other (please describe below)
- _____

LOCATION DETAILS (where the generation will be installed)

Map Reference _____

DP location _____

Address _____

CONNECTION/ACCOUNT DETAILS

Do you wish to connect your generation to?:

- An existing MainPower point of connection for which you are the account holder (please specify the ICP number from the power bill for that connection)

ICP number _____

- An existing MainPower point of connection for which you are not the account holder (please specify the ICP number from the power bill for that connection)

- At a location that will require new connection assets.

TECHNICAL DETAILS

Phases? (Please tick)

- 1-phase

- 3-phase

Manufacturer's rating/ capacity of generation? (must be less than 10kW)

Will your generation be:

- An entirely new installation.

- An addition to an existing generator. If it is an addition to an existing generator, the entire installation must be rated at less than 10kW.

Confirmation that our requirements will be met: (attach supporting documentation as necessary)

- Safety requirements

- Technical requirements

- Operational requirements

- Commercial requirements

Confirmation that external regulatory requirements such as resource, planning or building consents will be met (attach supporting documentation as necessary).

- External regulatory requirements.

OTHER DETAILS

Energy Retailer (i.e. who will buy your energy?)

- Contact Energy
- Meridian Energy
- Mighty River Power
- Genesis Energy
- Trustpower
- Other (please specify) _____

Details of electrical worker who will connect your generation

Name _____
Registration Number _____
Contact Phone Number _____

DECLARATION

In submitting this inquiry I certify that all of the above information and any attached information is true and correct. I also certify that the generation we intend to connect to MainPower's network is rated at less than 10kW and acknowledge MainPower's full and unlimited right to disconnect our generation should it generate at a rate greater than 10kW or if any part of this inquiry proves false or fraudulent.

Signature of applicant _____

Post your completed application form to PO Box 346, Rangiora or deliver to 5 High St, Rangiora.

CUSTOMER CHECKLIST

- Before you connect your generation to our network, you must **test your generation**.
- **Ensure you obtain a certificate of compliance** certifying that your generation is electrically safe. This certificate must be signed off by both the electrical worker who installed your generation and a person who is a registered electrical inspector under Part 9 of the Electricity Act 1992 and who is competent with distributed generation.
- Ensure any **metering installed complies** with the requirements of the Electricity Governance Rules.
- You must also **provide us with a comprehensive test and inspection report** that includes confirmation that any metering will fulfill its intended purposes.
- **Ensure you have an executed contract with an Energy Retailer** for sale of surplus energy prior to physical connection to the distributor's network.

MAINPOWER (OFFICE USE ONLY)

Inquiry number

Date received

Date receipt of application letter required (within 5 business days of receipt)

Approved or Declined Response Date (within 30 business days of receipt)

Approved or Declined Response Extension Requested Date (additional 20 business on approved or declined response date)

Inquiry processed by

[] ICP created (if necessary) ICP No _____

[] ICP updated to type B in Installation Type field in Installations Database

AMENDMENTS

Version 1.1	19.03.2009	Change document name to better reflect contents Insert Document Control Box
Version 1.2	11.10.2010	Additional point under Customer Checklist re contract with energy retailer.