

INITIAL APPLICATION TO CONNECT DISTRIBUTED GENERATION > 10KW

This form complies with the Electricity Industry Participation Code Part 6 Connection of Distributed Generation Regulations and constitutes an initial application for connection in accordance with Clause 11, Part 2, Schedule 6.1.

Any approved connection shall be connected and operated in accordance with the Unison connection and operation policies available at www.unison.co.nz and the terms will be negotiated with Unison prior to connection.

APPLICANT DETAILS

Full Name:
Company:
Address:
City: Postcode:
Telephone: Mobile:
Fax:
Email:

ELECTRICIAN DETAILS

Full Name:
Company:
Address:
City: Postcode:
Telephone: Mobile:
Mobile: Fax:
Email:

INSTALLATION DETAILS

Expected installation time frame:
ICP Number:
Energy Retailer:
New OR Existing Residential OR Commercial
Address:
City: Postcode:
Phone:
Fax:

I hereby apply to connect a Distributed Generator to the Unison network and confirm that the above information is correct and that the Generator shall at all times be operated in accordance with all Unison connection and operational standards

I confirm that I will not connect any generation until I have received written approval from Unison.

Name:
Date: / /
Signature:

TECHNICAL DETAILS

*For Generators 1MV or larger, or generating a 11kV or higher, Unison may request further information in accordance with System Operator requirements.

Manufacturer:

Model:

Output Voltage: Output Current:

Output kW: Output kVA:

Power factor:

Reactive Power (kVAR) requirements:

Fault Level Contribution (kA):

Method of Voltage Control:

Means of Synchronisation and connection and disconnection
(provide circuit breaker details):
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Means of compliance with frequency and voltage:
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Proposed injection:	Intermittent	Peak	Continuous
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Single Line Diagram (attached):	Yes	No
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Type:	Solar PV	Gas Turbine
Battery Storage	Wind Turbine	Steam Turbine
Micro Hydro	Other (specify):	

Existing connected DG:	Yes	No
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No of Phases:	Single	Three
DC Inverter Connected	AC Synchronous	AC Asynchronous

If inverter connected - does system comply with AS4777?
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	Yes	No
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Details of any battery storage:
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Details of Isolation/Disconnection:
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Details of Protection Scheme:
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Proposed date of connection to the Unison network:
..... / /