

## FINAL APPLICATION TO CONNECT DISTRIBUTED GENERATION > 10KW

This form complies with the Electricity Industry Participation Code 2010 Part 6 Connection of Distributed Generation and constitutes a final application for connection in accordance with Clause 11, Part 2, Schedule 6.1.

Any approved connection shall comply with the Centralines connection and operation policies and the terms will be negotiated with Centralines prior to connection.

The customer connection and ICP (installation control point) associated with any approved DG connection is subject to Centralines Distributed Generation Price Category.

Our policies, terms and conditions are available at [www.centralines.co.nz](http://www.centralines.co.nz)

### 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 Centralines network and confirm that the above information is correct and that the Generator shall at all times be operated in accordance with all Centralines connection and operational standards

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

Name: .....

Date: ..... / ..... / .....

Signature: .....

### TECHNICAL DETAILS

\*For Generators 1MV or larger, or generating a 11kV or higher, Centralines 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):  
.....

Means of compliance with frequency and voltage:  
.....

<b>Proposed injection:</b>	Intermittent	Peak	Continuous
<b>Single Line Diagram (attached):</b>		Yes	No
<b>Type:</b>	Solar PV		Gas Turbine
	Battery Storage	Wind Turbine	Steam Turbine
	Micro Hydro	Other (specify): .....	
<b>Existing connected DG:</b>	Yes		No
<b>No of Phases:</b>	Single		Three
	DC Inverter Connected	AC Synchronous	AC Asynchronous
<b>If inverter connected - does system comply with AS4777?</b>		Yes	No
<b>Details of any battery storage:</b>	.....		
<b>Details of Isolation/Disconnection:</b>	.....		
<b>Details of Protection Scheme:</b>	.....		
<b>Proposed date of connection to the Centralines network:</b>	..... / ..... / .....		