

## Application form for Distributed Generation (DG) Equal to or less than 10 kW

Please print a copy of the entire form, complete and sign it and email to <u>mailbox@alpineenergy.co.nz</u> or send by post to:

> The Metering Officer Alpine Energy Limited P O Box 530 TIMARU 7940

This application is made under Part 1 or Part 1A of the Code (circle which one is applicable)

**A. Proposed DG Facility Identification Information** – also please provide if available a copy of a recent electricity retailer's invoice for this ICP.

Name on Electricity Account	
ICP Number (from your electricity invoice)	
Electricity Retailer	
Electricity Retailer Account Number	
Meter Number	
Street Address	
Suburb	
City or Town	
Telephone Number	

## **B. Contact Information** – who should be contacted for any necessary additional information?

Contact Person	
Company Name	
Phone	
Fax	
Email	
Mailing Address	
City / Town	
Installation Electrician And Registration number	

## C. Proposed Start Date – What date do you expect the generator to begin operation?

**D. Technical Information** – please attach a copy of the technical specifications of the generator and associated equipment together with supplier contact details for the equipment that you propose to install.

Generator Manufacturer	
Generator Model	
Generator Supplier	
Primary Energy Source	Indicate below:
	o Internal Combustion Engine – Natural Gas/Propane
	o Internal Combustion Engine – Diesel
	o Internal Combustion Engine – Other
	o Micro-Turbine – Natural Gas/Propane
	o Steam Turbine

	o Photovoltaic Panels
	o Solar-thermal Engine
	o Fuel Cell – Natural Gas/Propane Fuel
	o Fuel Cell – Other Fuel
	o Hydro-electric Turbine
	o Wind Turbine
	o Other Type (specify)
Inverter Manufacturer	
Inverter Model	
Inverter Supplier	
Mains Failure Protection (non-islanding) Type	
Maximum Rated Power Output (kW)	
Rated AC Voltage Output (kV)	
Proposed Point of Connection to AEL's Network (e.g. pole number)	

## Please send this page to the Retailer

**E. Attachments-** Equipment to be used to be supplied with Declaration of Conformity to Standards recognized by the New Zealand Regulator at time of application.

Documents supplied	Photovoltaic Panels	
	Inverter	
	Wiring Diagram relevant to site	
	Application Fee	
	<ul> <li>Declaration of Conformity for Design</li> </ul>	

By submitting this application, I acknowledge that I will be responsible for the maintenance of the installation to the appropriate standards and that I will notify any future occupiers of the property concerned of the responsibilities and obligations of having a distributed generator connected to Alpine Energy's distribution network.

Signed:	Name:	Date:

This initial application for this installation to have a distributed generator connected to Alpine Energy's distribution network is Approved/Declined.

Final connection and approval will be at the discretion of Alpine Energy in confirming the installation meets all the appropriate standards and metering will be allowed to be installed.

Signed:	Name:	Date:
For Alpine Energy		