

## Final Application Form Generators Greater than 10kW

Date of Application	
<b>Name &amp; Address of Owner or Operator of DG</b>	
Name	
ICP Number	
Electricity Retailer	
Electricity Account Number	
Installation Address	
Town	
Telephone Number	

<b>Contact Information</b>	
Contact Name	
Company Name	
Phone	
Mobile	
Fax	
Email	
Address	
Mailing Address	

<b>Final Technical Details</b>	
<b>Terminal Volts</b>	
<b>Rated kVA</b>	
<b>Rated kW</b>	
<b>Maximum active power exported (kW max)</b>	
<b>Reactive power requirements (kVA if any)</b>	
<b>Type of generating plant (synchronous, asynchronous)</b>	
<b>Fault level contribution</b>	
<b>Final Single Line Diagram</b>	<i>(Attach drawing to application)</i>
<b>Method of earth connection</b>	
<b>Type of Governor ( if one exists)</b>	
<b>Transformer Details</b>	
<b>Type of interfacing device (circuit breaker and proposed settings)</b>	
<b>Means of synchronisation onto WNL Network</b>	

<b>Protection Details</b>	
<b>Overcurrent</b>	
<b>Earth Fault</b>	
<b>Auto Reclosing</b>	
<b>Over and Under Frequency</b>	
<b>Over and Under Voltage</b>	
<b>Loss of Phase</b>	

<b>Safety</b>
<b>Isolation on loss of supply <i>(Should include proposed temporary earthing details)</i></b>
<b>Isolation from Network for maintenance</b>
<b>Results of earth tests, earth bonding, star point connection</b>
<b>High voltage enclosure safety details</b>
<b>Protection to stop machine self exciting</b>
<b>Assets required to be constructed/owned and maintained by WNL to allow connection</b>
<b>A certificate of compliance to be made available for installation</b>
<b>Acknowledgement that the Generator has researched the Electricity Governance Rules and has ensured plant is compliant</b>

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 Waipa Networks' Network

Signed		Company	
Name		Position	
Date			

Send completed form to:

Steve McLennan  
Planning Officer  
Waipa Networks Ltd  
PO Box 505  
Te Awamutu 3840

Email: [stevemc@waipanetworks.co.nz](mailto:stevemc@waipanetworks.co.nz)

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Office Use Only:

Date Received		Response Date:	
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