

Distributed Generation (DG) Initial Application Form For Generators of more than 10kW



This document outlines the approval and connection timelines, costs and technical requirements for DG with an output of greater than 10kW.

This is DG applied for under Part 2 of Schedule 6.1 of the EIPC.

Application and Approval

DG greater than 10kW introduces additional complexity to the safe and efficient operation of our Network. As such the approval process is broken up into two stages.

Initial Application and Information

- An initial application for connection of DG of more than 10kW must be completed using this form.
- An application fee as shown in Table 1 must be received by us prior to us processing your application.
- Within five working days of receipt of your initial application and fee we will confirm whether your application contains all necessary information to allow assessment.
- Within 30 working days of receipt of your initial application form and fee, we will provide you with the information prescribed in Clause 12 of Schedule 6.1 in Part 6 of the EIPC.
- If requested we will also provide, within ten working days, the information prescribed in Clause 13 of Schedule 6.1 in Part 6 of the EIPC.

Final Application and Approval

- A final application for connection of DG more than 10kW can be found here on our website.
- The final application must be completed no later than 12 months after the receipt of the information provided by us under Clauses 12 & 13 of Schedule 6.1 in Part 6 of the EIPC.
- Following receipt of your final application form, and in line with the timelines defined in Table 1 we will notify you of whether your application is approved or declined. If we require additional time to process your application, we may request an extension of this approval timeline as allowed for in the EIPC.
 - If your application is approved, we may outline additional technical requirements to our Network Code to enable safe and reliable operation of our Network.
 - If your application is declined, we will provide detailed information as to why it was declined and the steps you may take to achieve approval under another application.

Technical Requirements

DG connected under this application must comply with the following:

- The Electricity Industry Participation Code 2010.
- The Electricity (Safety) Regulations 2010.
- DS30 Network Code.
- Specific technical requirements outlined as part of any approval.

Commissioning and Livening

We may request to observe commissioning of the DG. If required, this will be signalled as part of the DG approval and will be at a cost as specified in Table 1.

Within 30 working days of commissioning and livening the DG, the Customer must provide us with completed copies of the following:

- Results of any commissioning and performance tests specified by us as part of the DG approval.
- The Certificate of Compliance, Electrical Safety Certificate and Record of Inspection provided by the installer of the DG.

Table 1: Costs and Timelines associated with approval of DG more than 10kW

Description	Costs (excl GST)	Timeline
Application for distributed generation with nameplate capacity of more than 10 kW but less than 100 kW	\$500	45 working days
Application for distributed generation with nameplate capacity of 100 kW or more in total but less than 1 MW	\$1,000	60 working days
Application for distributed generation with nameplate capacity of 1 MW or more	\$5,000	80 working days
Observation of testing and inspection of distributed generation with nameplate capacity of more than 10 kW but less than 100 kW	\$120	N/A
Observation of testing and inspection of distributed generation with nameplate capacity of 100 kW or more	\$1,200	N/A

Full details of all requirements may be found in our Distributed Generation Policy.

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New DG application



Change to existing DG application

A. Customer Information

Name on Electricity Account:

ICP Number
(from your electricity retailer):

Street Address:

Suburb:

City or Town:

Postcode:

Phone:

B. Contact Information

Who should be contacted for any necessary additional information?

Contact Person:

Company Name:

Phone:

Email:

Postal Address:

City or Town:

Postcode:

C. Proposed start date

What date do you expect the
generator to begin operations?

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.

Primary Energy Source (indicate below):

- Photovoltaic Panels Hydro-electric Turbine Wind Turbine
- Internal Combustion Engine (please specify):
- Other Type (please specify):
-

Generator Manufacturer:

Generator Model:

Generator Supplier:

Battery Storage: Yes No

Inverter Manufacturer:

Inverter Model:

Inverter Supplier:

Number of Inverters:

Mains Failure Protection (non-islanding) Type:

Maximum Rated Power Output (kW):

Rated AC Voltage Output (kV):

Proposed Point of Connection to TLC's Network:
(e.g. pole number)

E. Declaration

By submitting this application, I acknowledge that I will be responsible for the installation and maintenance of the system to the relevant Regulation and Standards and that I will notify the current and any future occupiers of the property concerned of the responsibilities and obligations of having a distributed generator connected to TLC's network.

Name:

Date:
