



FORM DG01
Application Form to connect
10 kW or less of Micro- Generation to
Kitchener-Wilmot Hydro Inc.'s Electrical Distribution System

1. Applicant's Contact Information (the party that will be contractually obligated for this generating facility)

Legal Name
Company (if any)
Mailing Address
Phone Number (Main) Ext. Cell
Fax Number E-Mail

2. Location of the Generation Facility

Street Address
Lot
Concession
County
Kitchener-Wilmot Hydro
Account Number (if any)

3. Applicant's Ownership Interest in the Generation System

Owner Co-Owner Lease Other

4. Primary Intent of the Generation System

On-site Use of Power Net Metering
MicroFIT Program, Registration #
Conditional Offer received from Independent Electricity System Operator? Yes No
Note: For applicant under MicroFIT program, the connection request cannot be processed unless the applicant receives the Conditional Offer of MicroFIT Program from IESO and provides the valid Registration #.
Other (please identify)

5. Electricity Use, Production and Purchases

(A) Anticipated annual electricity consumption of the facility or site kWh/yr
(B) Anticipated annual electricity production of the generation system kWh/yr
(C) Anticipated annual electricity exports [i.e. (A) minus (B)] kWh/yr

Value will be negative if there are no net sales to the distribution system.

6. Installing Contractor Information

Contractor Name _____

Mailing Address _____

Name of Contractor Contact _____

Phone Number (Main) _____

Ext. _____

Cell _____

Fax Number _____

E-Mail _____

7. Requested In-Service Date

Date _____

Provide One-Line Schematic Diagram of the System; for existing load customer, the existing demarcation point and revenue meter should be included.

Schematic is Attached

Number of Pages _____

8. Generator Information

Proposed Generation Facility Description

Proposed Total Generation Capacity to be installed _____

kW

Proposed Total Inverter Nameplate Capacity if Applicable _____

kW

Proposed Generator Unit Nameplate Capacity _____

kW

Manufacturer _____

Model No. _____

Generator Type:

Single-Phase

Three-Phase

Synchronous

Induction

Inverter

Other _____

Primary Energy Source:

Renewable: _____

Type: _____

Non Renewable: _____

Type: _____

Note: If there is more than one generator and/or inverter, attach an additional sheet describing each.

If Incremental Project - Existing Generating Facility Description

Existing Generator Nameplate Capacity _____

kW

Existing Inverter Nameplate Capacity if Applicable _____

kW

Manufacturer _____

Model No. _____

Generator Type:

Single-Phase

Three-Phase

Synchronous

Induction

Inverter

Other _____

Primary Intent of the Existing Generation Facility

On-site Use of Power

Net Metering

Standard Offer Program

Other (please identify) _____

Primary Energy Source:

Renewable:

Type:

Non Renewable:

Type:

NOTE: The combination of the proposed and the existing generation facility cannot exceed 10 kW.

9. Site Plan Showing Location of the External Disconnect Switch (attach additional sheets as needed)

Site Plan is Attached

10. Design Requirements

a) Has the proposed generator and inverter been CSA or ESA certified?

Yes No

b) If your answer is yes, please furnish details (e.g. copies of manufacturer's specifications). If your answer is no, it is recommended you contact the equipment manufacturer and determine the status.

Manufacturer's specifications are attached

Status of certification and compliance with operating limits where answer to 10(a) and/or (b) is no.

11. Other Comments, Specifications and Exceptions (attach additional sheets if needed)

12. Applicant and Installer Signature

To the best of my knowledge, all the information provided in this Application Form is complete and correct.

Applicant Signature

Date

Installer's Signature

Date

**Return this form to: Kitchener-Wilmot Hydro Inc., 301 Victoria Street South,
Kitchener, ON N2G 4L2. Attn: John Theriault, Service Design Supervisor
E-Mail: jtheriault@kwhydro.ca
Phone: (519) 745-4771 ext. 6240**