



**Level 1 Application for Certified, Inverter-Based  
Generating Facilities Not Greater than 25 kW**

This Application is considered complete when the applicant provides the applicable information required below. Additional information to evaluate the Application may be required.

Once complete, please sign and include your \$100 application fee and mail to the following address applicable for your service territory:

Emera Maine  
Distribution Interconnection Coordinator  
PO Box 932  
Bangor, ME 04402-0932

(Make check payable to: Emera Maine)

**1. Interconnection Customer (Person legally responsible for the generation facility.)**

- a. Name: \_\_\_\_\_
- b. Company (If Applicable): \_\_\_\_\_
- c. Contact Person: \_\_\_\_\_
- d. Account Number: \_\_\_\_\_
- e. Address: \_\_\_\_\_
- f. City, State, Zip: \_\_\_\_\_
- g. Telephone (Day): \_\_\_\_\_
- h. Telephone (Evening): \_\_\_\_\_
- i. Fax: \_\_\_\_\_
- j. E-Mail Address: \_\_\_\_\_

**2. Contact (if different from Interconnection Customer)**

- a. Name: \_\_\_\_\_
- b. Account Number: \_\_\_\_\_
- c. Address: \_\_\_\_\_
- d. City, State, Zip: \_\_\_\_\_
- e. Telephone (Day): \_\_\_\_\_
- f. Telephone (Evening): \_\_\_\_\_

- g. Fax: \_\_\_\_\_
- h. E-Mail Address: \_\_\_\_\_
- i. Owner of the Electric Generating Facility:

**3. Installing Electrical Contractor Information**

- a. Company: \_\_\_\_\_
- b. Representative: \_\_\_\_\_
- c. Title: \_\_\_\_\_
- d. Street Address: \_\_\_\_\_
- e. Mailing Address (if different from street address): \_\_\_\_\_
- f. Email: \_\_\_\_\_
- g. Phone #: \_\_\_\_\_
- h. Fax #: \_\_\_\_\_

**4. Timing**

- a. Requested In-Service Date: \_\_\_\_\_

**5. Generating Facility/Inverter Information**

The Level 1 Process is available only for inverter-based generating facilities no larger than 25 kW that meet the applicable codes, standards, and certifications set forth by the Maine Public Utilities Commission.

- a. Manufacturer: \_\_\_\_\_
- b. Model No.: \_\_\_\_\_
- c. Version No.: \_\_\_\_\_
- d. Serial No.: \_\_\_\_\_
- e. Inverter Nameplate AC Rating: \_\_\_\_\_ kW or: \_\_\_\_\_ kVA
- f. Total module output, if different than inverter rating: \_\_\_\_\_ watts or kW (circle one)
- g. Generating Facility/Inverter AC output voltage: \_\_\_\_\_ Volts
- h. Battery Storage rating (if applicable): \_\_\_\_\_ kW, and \_\_\_\_\_ AH or kWh
  - 1. Describe operating mode on the one-line diagram

- i. Generating Facility Type:
  - 1. Single Phase \_\_\_\_\_ Three Phase \_\_\_\_\_
  - 2. Synchronous \_\_\_\_\_ Induction \_\_\_\_\_ D.C. \_\_\_\_\_ Other \_\_\_\_\_
- j. Rated current: \_\_\_\_\_(amps)
- k. Location (if different from above): \_\_\_\_\_
- l. Prime Mover: Photovoltaic/Reciprocating Engine/Fuel Cell/Turbine/Other (describe) \_\_\_\_\_
- m. Energy Source: Photovoltaic/Wind/Hydro/Diesel/Natural Gas/Fuel Oil/Reciprocating Engine  
Other (describe) \_\_\_\_\_
- n. Is the equipment UL1741 Listed? Yes / No  
If YES, attach any documentation provided by the generator manufacturer describing the UL1741 listing for the generating facility to this application.
- o. Provide single line diagram for interconnection, including any battery storage operating description
- p. List components of the Small Generating Facility Equipment Package that are currently certified:

| <b>Equipment Type</b> | <b>Certifying Entity</b> |
|-----------------------|--------------------------|
| _____                 | _____                    |
| _____                 | _____                    |
| _____                 | _____                    |
| _____                 | _____                    |

**6. Other Comments, Specifications and Exceptions (attach additional sheets if needed):**

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**7. Customer Signature**

(Attached manufacturer's certificate of UL1741 compliance)

I hereby certify that, to the best of my knowledge, the information provided in this Application is true. I agree to abide by the Level 1 Interconnection Agreement and return the Certificate of Completion (or other evidence of local code official approval), when the Small Generating Facility has been installed.

Interconnection Customer Signature: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

**FOR COMPANY USE ONLY**

**Contingent Approval to Interconnect the Small Generating Facility**

Interconnection of the Small Generating Facility is approved contingent upon the proper execution of the Level 1 Interconnection Agreement and return the Certificate of Completion (or other evidence of local code official approval), when the Small Generating Facility has been installed.

Company Signature: \_\_\_\_\_

Title: Net Energy Billing Coordinator      Date: \_\_\_\_\_

Queue number: \_\_\_\_\_

Company waives inspection/witness test?      Yes \_\_\_\_      No \_\_\_\_