

**Simplified Interconnection Application
For Certified Inverter-Based Generating Facilities
With a Rated Capacity Up To and Including 10 kW AC**

X

This Application is considered complete when it provides all applicable and correct information required below. Additional information to evaluate the Application may be required.

Processing Fee

A fee of \$50 must accompany this Application.

Interconnection Customer

Name: _____ Contact Person: _____

Mailing Address: _____ City _____ State _____ Zip _____

Telephone (Day): _____ (Evening): _____

Account Number: _____ E-mail Address: _____

Engineering Firm (If Applicable)

Firm: _____ Contact Person: _____

Mailing Address: _____ City _____ State _____ Zip _____

Telephone (Day): _____ E-mail Address: _____

Contact (if different from Interconnection Customer)

Firm: _____ Contact Person: _____

Mailing Address: _____ City _____ State _____ Zip _____

Telephone (Day): _____ E-mail Address: _____

Owner(s) of the Facility (include % ownership by any electric utility):

Generating Facility Information

Location if different from above):

Service Address: _____ City _____ State _____ Zip _____

Electric Service Company: _____

Account Number: _____

Generator 10 kW Inverter Process

Inverter Manufacturer: _____ Model: _____

Nameplate Rating: (kW) (kVa) (AC Volts) _____

Single Phase _____ Three Phase _____ System Design Capacity: _____ (kW) _____ (kVa)

Prime Mover: Photovoltaic Reciprocating Engine Fuel Cell Turbine Other (describe) _____

Energy Source: Solar Wind Hydro Diesel Natural Gas Fuel Oil Other (describe) _____

Is the equipment UL1741 Listed? Yes _____ No _____ *If Yes, attach manufacturer's cut-sheet showing UL listing.*

Estimated Installation Date: _____ Estimated In-Service Date: _____

The 10 kW Inverter Process is available only for inverter-based Generating Facilities no larger than 10 kW that meet the codes, standards, and certification requirements of Attachment 3 of the Generator Interconnection procedures (SGIP), or the QRU has reviewed the design or tested the proposed Generating Facility and is satisfied that it is safe to operate.

List components of the Generating Facility equipment package that are currently certified:

<u>Equipment Type</u> (Manufacturer, Model)	<u>Certifying Entity</u>
1. _____	_____
2. _____	_____
3. _____	_____

Enclose a copy of the site's electrical one-line diagram showing the configuration of all Generating Facility equipment including the proposed location of the meters and the A/C disconnect.

Customer-Applicant shall install wiring and REC meter socket for a REC meter to measure the output of the small renewable distributed generation facility. The REC meter socket shall be identified and labeled "REC Meter" and accessible and located near EPE's retail electric service billing metering.

Should the Customer-Applicant modify the approved qualifying facility to either expand or reduce the facility's maximum rated capacity, the Customer-Applicant must submit a *Simplified Expansion Application* for review and approval by EPE. A *Simplified Expansion Application* executed by the Customer and Company amends the Customer's Interconnection Agreement.

Interconnection Customer Signature

I hereby certify that, to the best of my knowledge, the information provided in this Interconnection Application is true and correct. I agree to abide by the Terms and Conditions for Interconnecting an Inverter-Based Generating Facility No Larger than 10 kW pursuant to the description contained in the New Mexico Interconnection Manual, Exhibit 3A, and further agree to return the notice of completion when the Generating Facility has been installed.

Name: _____ Title: _____

Signature: _____ Date: _____

Utility Signature

The undersigned Utility agrees to abide by the Terms and Conditions contained in the New Mexico Interconnection Manual, Exhibit 3A, and that optional paragraph 6.0 (Indemnification) _____ does apply _____ does not apply.

Name: _____ Title: _____

Signature: _____ Date: _____

**Simplified Expansion Application
For Certified Inverter-Based Generating Facilities
With a Rated Capacity Up To and Including 10 kW AC**

Processing Fee

A fee of \$50 must accompany this Expansion Application.

Interconnection Customer

Name: _____ Contact Person: _____

Mailing Address: _____ City _____ State _____ Zip _____

Telephone (Day): _____ E-mail Address: _____

Account Number: _____

Engineering Firm

Firm: _____ Contact Person: _____

Telephone (Day): _____ E-mail Address: _____

Generating Facility Information

Service Address: _____ City _____ State _____ Zip _____

Prime Mover: Photovoltaic Reciprocating Engine Fuel Cell Turbine Other (describe) _____

Energy Source: Solar Wind Hydro Diesel Natural Gas Fuel Oil Other (describe) _____

Estimated Installation Date: _____ Estimated In-Service Date: _____

Additional Generator Nameplate Rating (kW ac): _____

Additional Inverter Nameplate Rating: (kW) (kVA) (AC Volts) _____

Single Phase _____ Three Phase _____ **Total New System Design Capacity (AC):** _____ (kW) _____ (kVA)

Is equipment UL1741 Listed? Yes _____ No _____ If Yes, attach manufacturer's cut-sheet showing UL certification.

List all certified components of the Generating Facility equipment:

<u>Equipment Type (Manufacturer, Model)</u>	<u>Certifying Entity</u>
1. _____	_____
2. _____	_____

Enclose a copy of the site's electrical one-line diagram showing the configuration of all Generating Facility equipment including the proposed location of the meters and the A/C disconnect.

Interconnection Customer Signature

I hereby certify that, to the best of my knowledge, the information provided in this Expansion Application is true and correct. I agree to abide by the Terms and Conditions for Interconnecting an Inverter-Based Generating Facility No Larger than 10 kW pursuant to the description contained in the New Mexico Interconnection Manual, Exhibit 3A, and further agree to notify EPE of expansion completion when additional equipment has been installed.

Name: _____ Signature: _____ Date: _____

Utility Signature

The undersigned Utility agrees to abide by the Terms and Conditions contained in the New Mexico Interconnection Manual, Exhibit 3A, and that optional paragraph 6.0 indemnification _____ does apply _____ does not apply.

Name: _____ Signature: _____ Date: _____