

EXHIBIT 1A
Simplified Interconnection Application
Certified Inverter-Based Generating Facilities
With a Rated Capacity up to and including 10kW AC

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: _____

Address: _____

City: State: Zip: _____

Telephone (Day): (Evening): _____

Fax: E-Mail Address: _____

Engineering Firm (If Applicable):

Contact Person: _____

Address: _____

City: State: Zip: _____

Telephone: _____

Fax: E-Mail Address: _____

Contact (if different from Interconnection Customer)

Name: _____

Address: _____

City: State: Zip: _____

Telephone (Day): (Evening): _____

Fax: E-Mail Address: _____

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

Generating Facility Information: _____

Location (if different from above): _____

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 UL1741 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:

Equipment Type and Certifying Entity:

- 1. Equipment _____ Certifying Entity _____
- 2. Equipment _____ Certifying Entity _____
- 3. Equipment _____ Certifying Entity _____
- 4. Equipment _____ Certifying Entity _____
- 5. Equipment _____ Certifying Entity _____

Interconnection Customer Signature

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

Name: _____

Signed: _____

Title: _____

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 applies does not apply.

Name: _____

Signed: _____

Title: _____

Date: _____

Distributed Generation (DG) accounts are accessed a monthly Facility Charge Minimum (FCM) based on installed kW. As a minimum charge, the member has “beneficial use” of the FCM amount and is not accessed as long as the member uses at least this minimum amount of electricity. The FCM is calculated as $\$5.72 \times \text{installed kW}$. Example: $6\text{kW} \times \$5.72 = \34.32

FCM. Additionally, there is a \$20.00 Customer Charge and a \$8.49 monthly charge to recover the extra cost associated with reading and calculating the bi-directional meter data for net metering. In this scenario, the total base charge would be: $\$34.32 + \$20 + \$8.49 = \62.81 . Again, the FCM of \$34.32 would only be accessed if energy to that amount is not used by the member from FEC. *Commercial account's Customer Charge will be marginally different.