

**Simplified Interconnection Application
Certified Inverter-Based Generating Facilities
With a Rated Capacity up to and including 25 kW**

This Application is considered complete when it provides all applicable and correct information required below and has paid a processing fee of \$100.00. Additional information to evaluate the Application may be required.

Written application should be submitted by mail, e-mail or fax to LCEC as follows:

Lea County Electric Cooperative, Inc.
1300 West Avenue D, Lovington, NM 88260
Fax: 575-396-3634
E-mail: lcecnecnet.com
Contact: Bobby Kimbro
Contact Title: Manager of Engineering and Operations

Interconnection Customer

Name: _____

Contact Person: _____

Address: _____

City: State: Zip: _____

Telephone (Day): (Evening): _____

Fax: E-Mail Address: _____

Engineering Firm (If Applicable)

Name: _____

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)

Name: _____

Generating Facility Information

Location (if different from above): _____

Electric Service Company: _____

Account Number: _____

Generator 25 kW Inverter Process:

Inverter Manufacturer _____ Model _____

Nameplate Rating: (kW) (kVA) (AC Volts)

Single Phase _____ Three Phase _____

System Design Capacity: _____ (kW) _____ (kVA) _____ (ACVolts)

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 25 kW Inverter Process is available only for inverter-based Generating Facilities no larger than 25 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 Certifying Entity.

1. _____
2. _____
3. _____
4. _____
5. _____

The cooperative shall not be required to purchase and pay for any power in excess of 120% of the peak demand from the facility. The facility shall not be constructed or designed to exceed 120% of peak demand usage. The inverter shall also be sized accordingly.

The cooperative shall install the metering necessary to determine the net metered energy delivered from the facility to the cooperative and from the cooperative to the facility for each billing period. The energy rate to be paid for the energy supplied by the facility in any month shall be the avoided cost rate on file with the New Mexico Public Regulation Commission and billing for any power from the cooperative will be at the cooperatives approved rate applicable to the service provided to the facility.

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 25kW contained in the New Mexico Interconnection Manual, Exhibit 3A and return the notice of completion when the Generating Facility has been installed.

I further certify that, all interconnection cost including any additional study or engineering fees incurred by the cooperative directly related to the installation and maintenance of the physical facility necessary to perform interconnection operation with the facility shall be the responsibility of the facility.

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.

Signed:_____

Title:_____

Date:_____