



Solar Power Installation Application

Application for Interconnection

*This Form must be filled out and submitted to Logan City Light and Power Department and given authorization to proceed **PRIOR** to installing a solar system. Also, please refer to Logan City Light and Power's Net Metering Policy for specific requirements.*

Please carefully read all of the following information. Fully complete the form and submit to LCL&P, by fax 716-9751, or mail to: Logan City Light and Power, Solar Power Application, 450 N 1000 W, Logan, Utah 84321. Your installation contractor should provide all of the information on the Solar Electric Equipment.

A. Customer Information:

1. Customer Name: _____
2. Customer Mailing Address: _____
3. Installation Address (if different): _____
4. Phone Number: _____ Fax Number: _____

B. Equipment Information:

1. Solar Electric Module Manufacturer: _____
2. Manufacturer Information: Address _____
3. State/Country: _____ Phone: _____
4. Contact Name: _____
5. Module Model: _____
6. Power Rating per Module: _____ DC Watts
7. Number of Modules: _____
8. Total Array Output: _____ DC Watts (no. of modules x power rating)

C. Inverter Manufacturer Information

1. Name: _____
2. Address _____

3. State/Country: _____ Phone: _____

4. Contact Name: _____

5. Inverter Module Model: _____

6. Inverter's Continuous AC Rating: _____ AC Watts

7. Number of Inverters: _____

8. Total Inverter Output: _____ AC Watts
(inverter continuous AC rating x number of inverters)

9. Inverter's Peak Efficiency: _____ (refer to manufacturer's peak efficiency rating)

D. Installation Information:

1. Solar Array Location: Rooftop Pole Mount Ground Mount

2. Solar Electric Module Orientation: _____ degrees (e.g. 180 degrees magnetic south)

3. Solar Electric Module Tilt: _____ degrees (e.g. flat mount = 0 degrees)

4. Solar Electric Module Tracking: Fixed Single-axis Double-axis

5. Inverter Location: Indoor Outdoor Add Detailed Description: _____

6. Utility- Accessible AC Disconnect Switch Location: _____

7. System Type and Mode of Operation:

Utility Interactive (parallel/capable of back feeding the meter, IE net metering)

Dedicated circuit, utility power as backup (transfer switch)

Stand-alone (system confined to an independent circuit, no utility backup)

8. Does this system include batteries or generator backup? Yes No

Note: if "Yes" there will be additional review and data submitted

9. System rated output (section a, line 3) : _____ DC Watts

E. Proposed Installation/Interconnection Single-Line Diagram

Please provide a detailed single-line diagram of the proposed installation. Include: size of all equipment, wire, conduit, disconnect/breakers, inverter, panels, etc.