



***SYSTEM MUST BE WMGLD CUSTOMER
OWNED AND OPERATED***

INTERCONNECTION APPLICATION
Solar Net-Metering Installation

For Installation of Customer-Owned, Grid
Connected Solar Installations of:
Residential System - 10kW (DC) or Less
Commercial / Industrial System - 25kW (DC) or Less

A. Applicant Information

Name:	Mailing Address:
Electric Account #:	Installation Address:
Daytime Phone #:	E-mail:

B. Electric System Information

Identify Type of System:	<input type="checkbox"/> Solar	<input type="checkbox"/> Other
Manufacturer & Model # of Panels:		
# of Panels:	Maximum DC kW output:	
Panel Nameplate Data: (attach spec sheet)	Mount: <input type="checkbox"/> Roof <input type="checkbox"/> Ground	
Tilt (90° is vertical, 0° is flat):		
Orientation (180° is South, 90° is East, 270° is West):		
Manufacturer & Model # of Inverter(s):		
Phase: <input type="checkbox"/> Single <input type="checkbox"/> Three	Inverter Type:	
Inverter Nameplate data: (attach spec sheet)	Power Rating:	
Location: <input type="checkbox"/> Indoor <input type="checkbox"/> Outdoor	Year Purchased:	
Voltage:		

C. System Designer & Installation Contractor Information:

1. Design Consultant:	
Address:	City/Zip:
Phone:	Email:
2. Installation Contractor:	
Address:	Contractor License No.:
Phone:	City/Zip:
	Email:

D. Installation

1. Proposed Installation Date:

2. *Submit/Attach a one-line electrical diagram for proposed solar installation*, including metering points in relation to Wakefield Municipal Gas and Light Department's electrical system and the customer's generating system location. Stamped by a Massachusetts Professional Engineer - Electric.

E. Interconnection Compliance & Owner Acknowledgement

- The electrical system referenced above shall meet Wakefield Municipal Gas and Light Department's "Interconnection Standards for Customer-Owned, Grid Connected Electric Generating Systems of Residential 10kW DC or Less or Commercial/Industrial 25kW DC or Less"
- Customer shall be solely responsible for obtaining and complying with any and all necessary easements, licenses and permits, or exemptions, as may be required by any federal, state, and local statutes, regulations, ordinances or other legal mandates.
- The customer shall submit "Certificate of Completion for Solar Interconnections" verifying to Wakefield Municipal Gas and Light Department the system has been inspected and approved by the local permitting agency regarding electrical code requirements.
- Customer shall not commence parallel operation of the generating system until WMGLD has inspected the system and issued a "Permission to Operate Letter". By issuing this letter WMGLD is approving the interconnection and allowing parallel operation.
- This Interconnection Application Form is listed as an attachment in the Wakefield Municipal Gas and Light Department "Interconnection & Net Metering Agreement."

Customer has read the requirements associated with this program and makes application for the WMGLD Solar Program.

Signed (Customer): _____ DATE: _____

APPROVALS:

Engineering and Operations Manager: _____ DATE: _____

General Manager: _____ DATE: _____