



**APPLICATION FOR DISTRIBUTED GENERATION (DG) INTERCONNECTION
CERTIFIED* CLASS 1 TYPE A**
(10kW or smaller with single phase utility service)**

Customer Name: _____
Customer Address: _____
DG Facility Address: _____
Home/Business Phone No.: _____ Emergency Phone No.: _____
Email Address (Optional): _____

Name of Contractor/Installer: _____
Address: _____
Phone No.: _____ Email Address (Optional): _____

Type of Facility:

Solar Photovoltaic Wind Turbine Other (specify) _____
Inverter Power Rating: _____ Quantity: _____
Total Nameplate Rated "AC" Watts (inverter): _____ Total Nameplate "DC" Watts: _____
Inverter Manufacturer and Model Number: _____

Attach the following documentation with each Certified* Class 1 Type A** application for distributed generation (DG) interconnection:

1. Electrical One-Line Drawing: Attach a single line diagram that includes all electrical equipment from the point where service is taken from Omaha Public Power District to the inverter which includes the main panel, sub-panels, breaker sizes, fuse sizes, transformers, and disconnect switches.
2. Documentation confirming that a nationally recognized testing and certification laboratory has listed the equipment.
3. Data sheets for generating equipment: Product and specification sheets for the generating equipment. (Examples: Solar panel, Wind Turbine, Inverters, Disconnect Switch, etc.)

By checking this box and signing below, the owner and contractor indicate they have reviewed, are familiar with, and agree to comply with all requirements of the OPPD DG Manual. Operation of the equipment is subject to OPPD verification/approval.

Customer/Owner (sign here): _____ Date: _____

Contractor (sign here): _____ Date: _____

*An equipment package shall be considered certified for interconnection operation if it has been tested and listed by a nationally recognized testing and certification laboratory in compliance with IEEE 1547, Standard for Interconnecting Distributed Resources with Electric Power Systems, as amended and supplemented. IEEE 1547 can be obtained through the IEEE at 445 Hoes Lane, P.O. Box 1331, Piscataway, New Jersey 08855-1331 or at www.ieee.org.

**Class 1 Type A as defined in Omaha Public Power District's Distributed Generation (DG) Manual Section 3.