

Michigan Standard Distributed Generation Application Form

INSTRUCTIONS

SUBMIT THIS FORM DIRECTLY TO YOUR ELECTRIC PROVIDER

This application form is for interconnection to the electric distribution system of distributed generation systems sized up to 15 megawatts (MW) alternating current (AC) and associated equipment in compliance with Michigan Public Service Commission rules and regulations.

If a distributed generation system already has an interconnection agreement but has simply changed ownership, do not fill out this form. Fill out Form, "Change of Ownership Form for Distributed Generation Equipment."

This form is for generation systems that will operate in parallel with the distribution grid. *If the system you are considering will operate only in isolation from the electric distribution grid, you do not need to fill out this form.*

If this generation system is planned in conjunction with construction of a new building, provide the current owner/builder's information as the Applicant, and have the new home/building purchaser fill out a "Change of Ownership" Form upon completion of sale.

FEES*				
Level	Generation Capacity (AC)	Application Fee	System Impact Study Fee	Facilities Study Fee
1	20 kW or less	\$100 + \$1/kWac	None	None
2	Greater than 20 kW to 150 kW	\$100 + \$1/kWac	None	None
3	Greater than 150 kW to 550 kW	\$100 + \$1/kWac	\$1,000	\$5,000 + \$2/kWac**
4	Greater than 550 kW to 1 MW	\$100 + \$1/kWac	\$2,000	\$5,000 + \$2/kWac**
5	Greater than 1 MW	\$100 + \$1/kWac	\$4,000	\$5,000 + \$2/kWac**

*Application fee may be \$2/kWac for non-certified

*Customer may request a Scoping Meeting included in the Facility Study Track fee

** +10% for each application in queue (Max \$15,000)

An applicant seeking to interconnect a distributed generation facility to the distribution system of a public utility shall maintain liability insurance equal to or greater than the amounts stipulated below, per occurrence, or prove financial responsibility by another means mutually agreeable to the applicant and the public utility.

INSURANCE REQUIREMENTS		
Level	Generation Capacity (AC)	Minimum Liability Insurance Coverage
1	20 kW or less	\$0
2	Greater than 20 kW to 150 kW	\$0
3	Greater than 150 kW to 550 kW	\$1,000,000
4	Greater than 550 kW to 1 MW	\$2,000,000
5	Greater than 1 MW	\$3,000,000

NAME AND ADDRESS OF ELECTRIC SERVICE PROVIDER

NAME _____		EMAIL _____	
MAILING ADDRESS _____		CITY _____	STATE _____ ZIP CODE _____

SIZE CATEGORY APPLICABLE TO THIS APPLICATION

Level 1 (20 kW or less)
 Level 2 (Greater than 20 kW to 150 kW)
 Level 3 (Greater than 150 kW to 550 kW)
 Level 4 (Greater than 550 kW to 1 MW)
 Level 5 (Greater than 1 MW)

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APPLICANT CONTACT INFORMATION

Under MI DG Rule 460.901 et seq, "Applicant" means the legally responsible person applying to a public utility to interconnect a distributed generation facility to the public utility's distribution system. The applicant is typically the holder of the Electric Service Account.

LAST NAME	FIRST NAME	MIDDLE NAME	
COMPANY (IF APPLICABLE)	REPRESENTATIVE (IF APPLICABLE)	TITLE	
STREET ADDRESS	CITY	STATE	COUNTY
PRIMARY PHONE NUMBER	EMAIL ADDRESS	TOWNSHIP	

LOCATION OF THE GENERATION SYSTEM

SAME AS APPLICANT ADDRESS ABOVE

STREET ADDRESS (IF DIFFERENT)	CITY	STATE	ZIP CODE
PRIMARY PHONE NUMBER	ELECTRIC SERVICE ACCOUNT NUMBER	METER NUMBER	
LATITUDE - LONGITUDE (OPTIONAL)	COUNTY	TOWNSHIP	

Does this application relate to a change or modification of an existing system? Yes, this is a modification No, there is no generation currently at this point of interconnection
If there is already generation at the point of interconnection, this is a modification.

CUSTOMER APPLICATION

Fast Track Non-Export Pre-Application, \$300 (Required for Level 4 and 5)

CUSTOMER TYPE

Residential Farm Commercial Industrial Independent Power Producer
 Other _____

APPLICANT'S OWNERSHIP INTEREST IN THE GENERATION SYSTEM

Owner Co-owner Lease
 Other _____

TYPE OF GENERATION SYSTEM

Solar PV Wind Hydropower Biomass Storage
 Other _____

Fill out appropriate technology-based attachment.

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PRIMARY INTENTION OF GENERATION SYSTEM

- Net Metering Certified Qualifying Facility under PURPA (Public Utility Regulatory Policies Act of 1978) Offset load, non-export of power
 Other on-site use or sale of power (describe) _____

TYPE OF INTERCONNECTION

- Parallel Operation (operation for more than 100 milliseconds while connected to the distribution system)
 Momentary parallel operation (less than or equal to 100 millisecond connection), or isolated operation / open transition
*Per Instructions on page 1, an application is not needed if the connection to the utility system is less than or equal to 100 milliseconds

ELECTRICITY USE, PRODUCTION, AND PURCHASES

- a. Anticipated annual electricity consumption of the facility or site: _____ kWh/yr
b. Anticipated annual electricity production of the generation system: _____ kWh/yr
c. Anticipated annual electricity purchases from electric utility (a – b): _____ kWh/yr*

SYSTEM CAPACITY OF DER

_____ kWac _____ kWdc _____ kVA _____ kWh (for storage only)
 Single Phase Three Phase AC Coupled DC Coupled

PROJECT DESIGN AND ENGINEERING

COMPANY

REPRESENTATIVE

EMAIL ADDRESS

TITLE

PHONE NUMBER

INSTALLING CONTRACTOR INFORMATION (IF KNOWN)

SAME AS PROJECT DESIGN & ENGINEERING ABOVE

COMPANY

REPRESENTATIVE

EMAIL ADDRESS

ELECTRICAL CONTRACTOR'S LICENSE NUMBER

TITLE

PHONE NUMBER

ESTIMATED CONSTRUCTION START DATE

MM / DD / YYYY

REQUESTED IN-SERVICE DATE

MM / DD / YYYY

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LIABILITY INSURANCE - LEVELS 3 THROUGH 5

CARRIER LIMITS

AGENT NAME PHONE NUMBER EMAIL ADDRESS

- Self-insured (e.g., if a local unit of government)
- Other form of financial responsibility (please describe) _____

Note: Applicant must also provide proof of insurance as an attachment.

Note: See Minimum Coverage under MI DG Rule 460.901 et seq

Note: If this is new construction, provide the current owner/builder's insurance information, and have the new home/building purchaser fill out a "Change of Ownership" Form upon completion of sale.

DESIGN REQUIREMENTS

- a) Has the proposed paralleling equipment (such as an inverter) been certified by a nationally recognized testing laboratory (e.g. UL 1741) Yes No
- b) If certified, list the applicable certifications (e.g. UL 1741) _____ Not Applicable
- c) If not certified, does the proposed distributed generator meet the requirements defined in MI DG Rule 460.901 et seq Yes No

REQUIRED ATTACHMENTS

- a) Technology-based attachment(s) and related manufacturer specification data sheets
- b) One-line Schematic Diagram of the System that includes the distributed generation equipment, interconnection disconnect switch (if required), point of interconnection, meter(s), protection equipment and associated instrumentations
- c) Site plan showing major equipment, electric service entrance, electric meter(s), location of distributed generation and interface equipment, protection equipment, location of disconnect switch (if required), adjoining street name, and street address of the distributed generation system.
- d) Proof of insurance per Section 12
- e) If required, proof of equipment certification or other compliance with requirements described in Section 13
- f) Complete supplement forms for applicable types of generation systems.
- g) Aerial map with location marked (required for pre-application)

APPLICANT AND DESIGNER/ENGINEER SIGNATURE

To the best of my knowledge, all the information provided in this Application Form is complete and correct.

APPLICANT SIGNATURE (LISTED IN SECTION 1) DATE

PROJECT DESIGNER/ENGINEER SIGNATURE DATE