



# Generator Interconnection Application

for all inverter based projects with aggregate generator output more than 150kW but less than or equal to 1MW

## Electric utility contact information:

Great Lakes Energy  
Attn: Renewables  
1323 Boyne Ave.  
Boyne City, MI 49712

Interconnection hotline: 231-485-2537

Interconnection email: [renewable@gleenergy.com](mailto:renewable@gleenergy.com)

### ***For office use only:***

Application No. \_\_\_\_\_

Date and time application was received:

\_\_\_\_\_

## Member account information as shown on utility bill:

Last name: \_\_\_\_\_ First name: \_\_\_\_\_ Middle: \_\_\_\_\_

Mailing address: \_\_\_\_\_

\_\_\_\_\_

Phone number: \_\_\_\_\_ Email: \_\_\_\_\_

Account number: \_\_\_\_\_ Meter number: \_\_\_\_\_

## Generation system site information:

Physical site service address (if different from above): \_\_\_\_\_

\_\_\_\_\_

Annual site requirements without generation in kilowatt hours: \_\_\_\_\_ kWh/year

☐

Attached site plan

☐

Attached electrical one-line drawing

## Generation system manufacturer information:

System type (solar, wind, biomass, fuel cell, etc): \_\_\_\_\_

Generator type (inverter): \_\_\_\_\_

Total generator nameplate DC rating (solar only): \_\_\_\_\_ kW

Total generator nameplate AC rating: \_\_\_\_\_ kW

Generator AC output voltage: \_\_\_\_\_ V

Generator wiring configuration (single-phase, three-phase): \_\_\_\_\_

Expected annual output in kilowatt hours: \_\_\_\_\_ kWh/year

Is the inverter tested to IEEE1547.1? ☐ Yes ☐ No

### Inverter based systems:

Manufacturer: \_\_\_\_\_

Model (name/number): \_\_\_\_\_

Inverter output power rating (kW): \_\_\_\_\_ kW

No. of inverter(s): \_\_\_\_\_

## Installation information

Project single point of contact (member, developer, or other)

Name: \_\_\_\_\_

Company (if applicable): \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Requested in service date: \_\_\_\_\_

Contractor last name: \_\_\_\_\_ First name: \_\_\_\_\_ Middle initial: \_\_\_\_\_

Company (if applicable): \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

## Customer and contractor signature and fees

Attached \$100 interconnection application fee, check or money order number: \_\_\_\_\_

Sign and return complete application with application fee to GLE contact noted on page one.

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

Member signature: \_\_\_\_\_

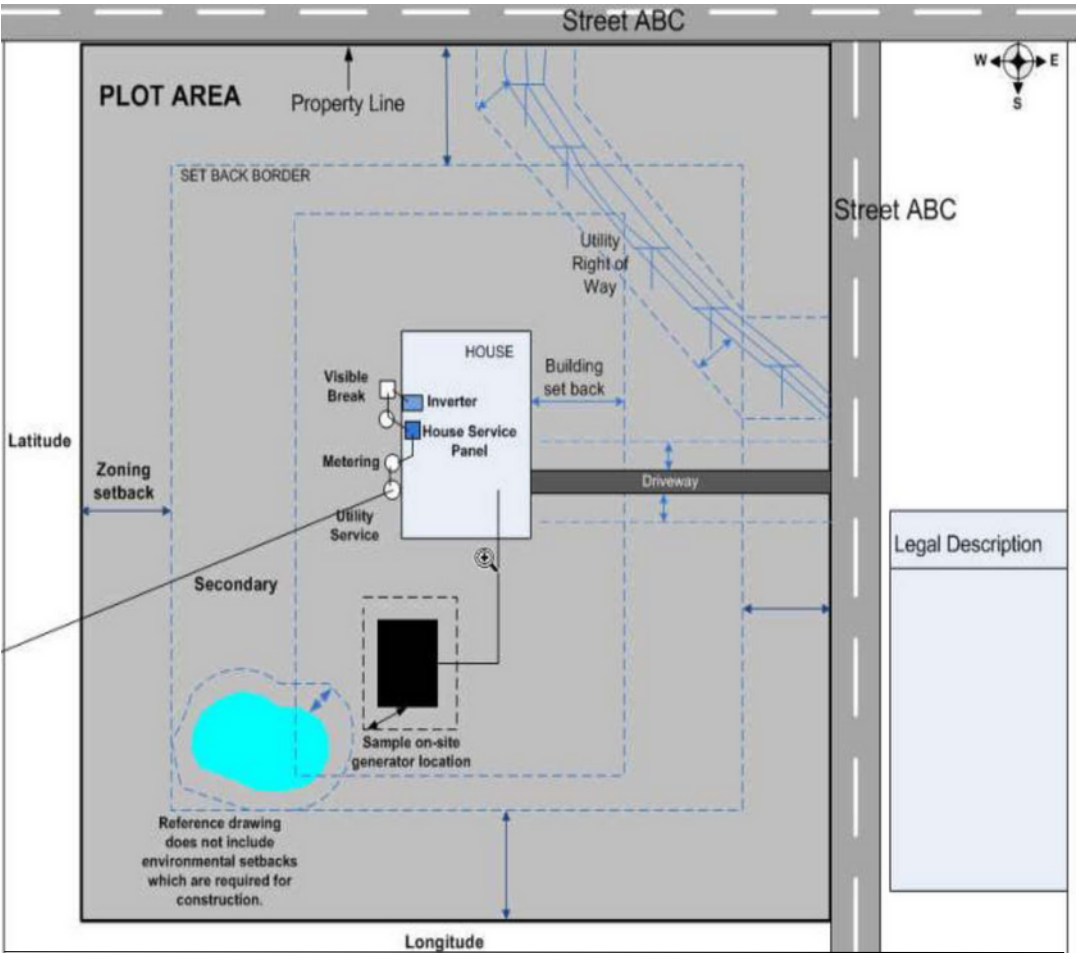
Contractor signature (if applicable): \_\_\_\_\_

Note: Refer to the applicable "Michigan Electric Utility Generator Interconnection Procedures" for a detailed explanation of the Interconnection Process and Technical Requirements.

**SAMPLE Site Plan - provided for reference only**

Name: John Smith  
Address: 555 Street ABC  
Newaygo, MI 49337  
Site plan prepared by: John Smith  
Date: 1-30-2024

**Note: Legible hand drawn site plans are acceptable**



# Site Plan

for Generator Interconnection Application

Name: \_\_\_\_\_

Address: \_\_\_\_\_

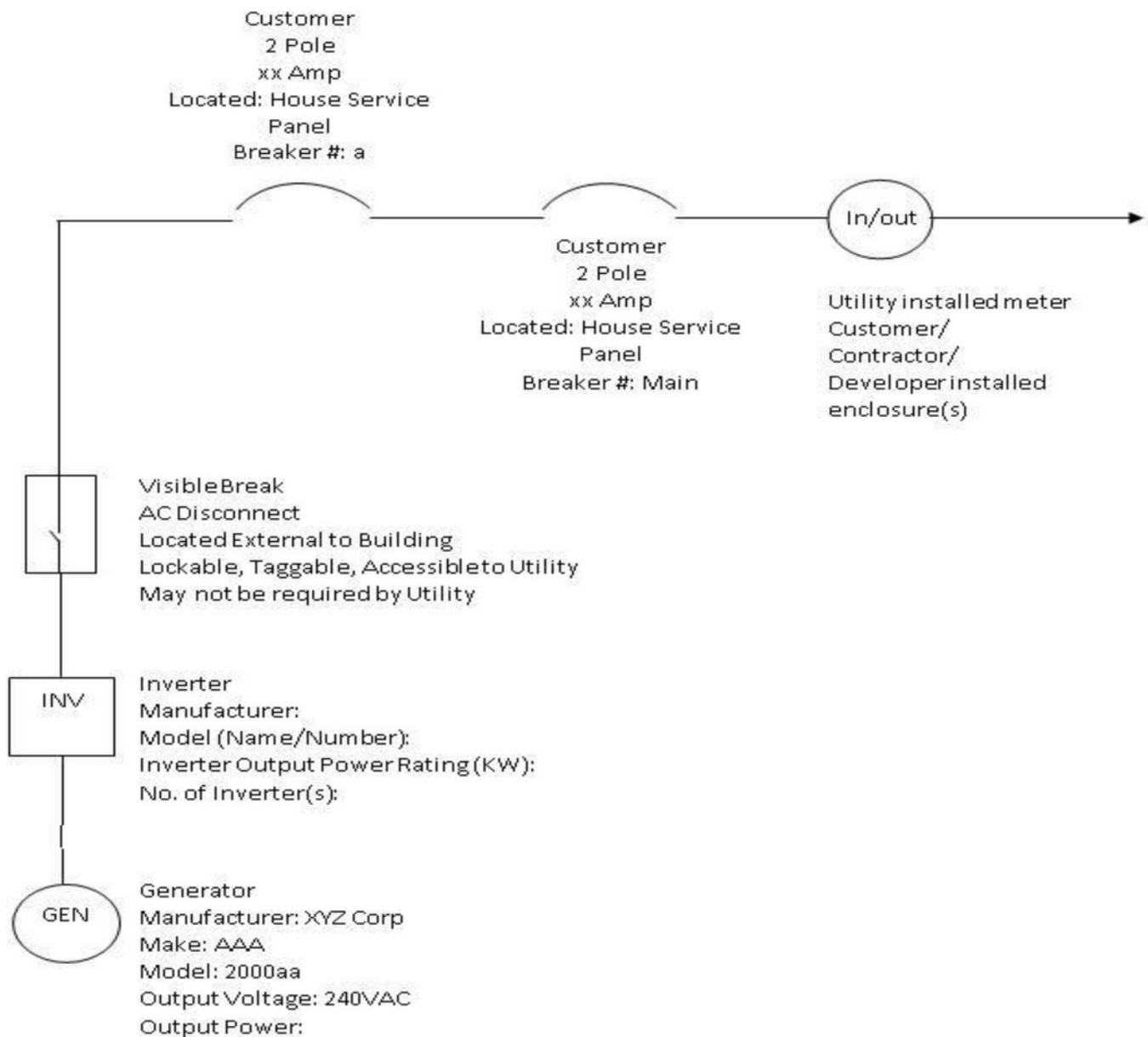
\_\_\_\_\_

Site plan prepared by: \_\_\_\_\_

Date: \_\_\_\_\_

## SAMPLE - Line drawing for net metering Category 3 Projects

**Note: Legible hand drawn drawings are acceptable**



# Line drawing for net metering

Category 1 Projects for Generator Interconnection Application

Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Site plan prepared by: \_\_\_\_\_

Date: \_\_\_\_\_