



Generator Interconnection Application

for all inverter based projects with aggregate generator output more than 20kW but less than or equal to 150kW

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

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: _____

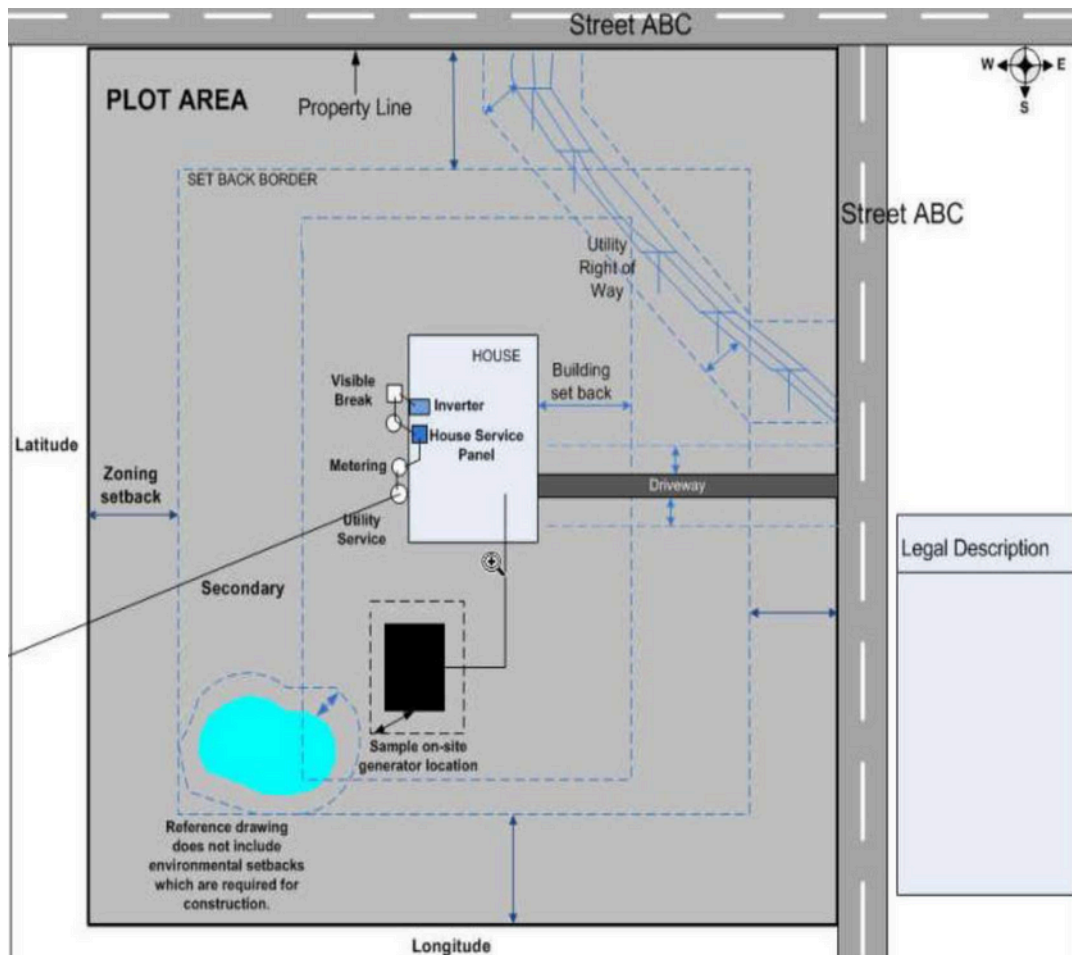
Contractor signature (if applicable): _____

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: _____

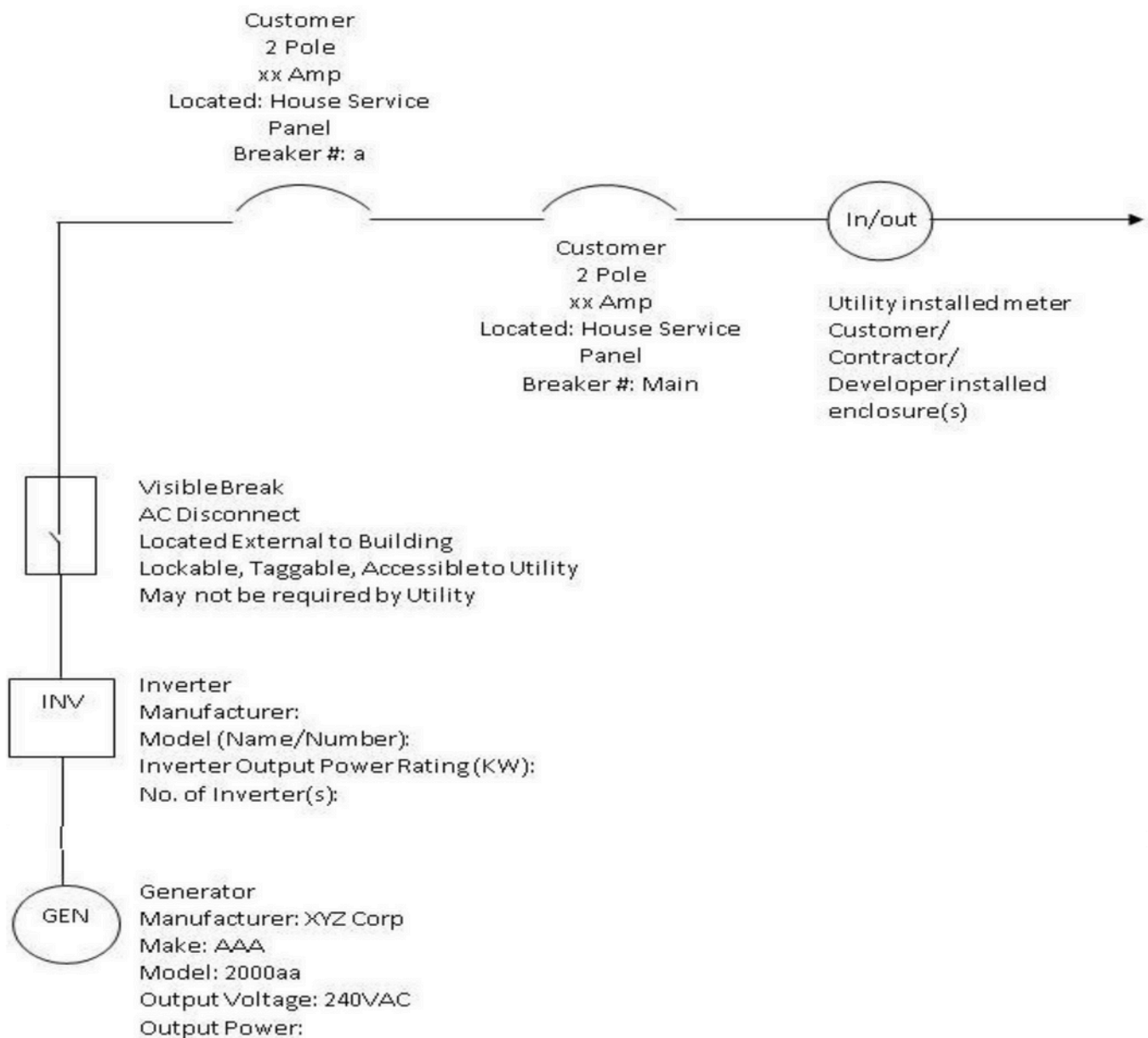
Address: _____

Site plan prepared by: _____

Date: _____

SAMPLE - Line drawing for net metering Category 2 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: _____