



Member Application for Interconnection of Distributed Generation System

Date:

Contact information for Member or Agent

Member Name:

If applicable, Member's Agent (System Installer/Electrician):

Email Address:

Phone Number:

If current member, YVEA Account Number:

System Description

Proposed Location of Generation:

Type of Generator:

Maximum Power Rating of Generator:

Is this system for residential use?

Is this system inverter-based?

Documents Checklist

Site Diagram: For site diagram, include relative location of generator, inverter (if applicable), AC disconnect switch, utility revenue meter, main service panel, and transformer.

One-line Diagram of System: For one-line diagram, include lengths and sizes for all conductors, maximum power rating for generator, ratings of interrupting breakers, DC and AC disconnects, ratings of inverters (if applicable), distance of inverter from utility meter, any applicable protection (relays, etc.), and other components when applicable.

Data for determining system size

Datasheet for Generator

Datasheet for Inverter (if applicable)

Datasheet for AC Disconnect

Voltage Rise Calculations (if inverter is more than 50' from utility meter)