

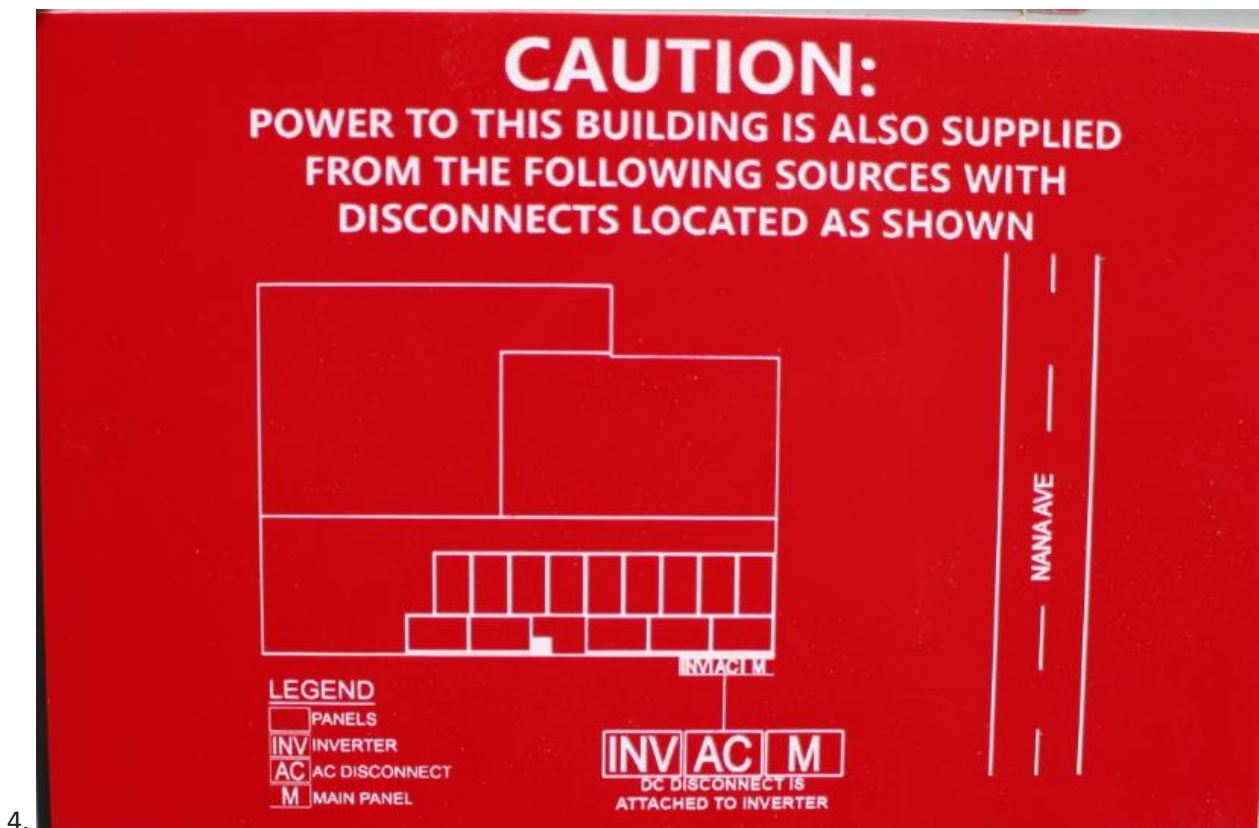
BVES Distributed Generation Service Plaque Requirements

BVES **requires** that the electric service panel, AC disconnect and DC disconnect (when applicable) be labeled with plaques that meet the following requirements:

- Red, hard plastic and permanently affixed
- White engraving that is clearly legible
- Cautionary language

Electric Service Panel Requirements and Example:

1. Diagram of the structure on which the generation device is located
2. Language denoting all electric power sources on or in the premises
3. See example: Service Panel Plaque



AC Disconnect Requirements and Example:

1. Nominal operating AC voltage
2. Nominal operating AC frequency
3. Maximum AC power
4. Maximum AC current
5. Maximum overcurrent device rating for AC module protection

6. See example: AC Disconnect



DC Disconnect Requirements and Example:

1. Open circuit voltage
2. Operating voltage
3. Maximum system voltage
4. Operating current
5. Short circuit current
6. Maximum power
7. See example: DC Disconnect

DC PHOTOVOLTAIC DISCONNECT
WARNING

ELECTRIC SHOCK HAZARD.
IF A GROUND FAULT IS INDICATED,
NORMALLY GROUNDED CONDUCTORS
MAY BE UN-GROUNDED AND ENERGIZED

Open-Circuit Voltage	453.60	Voc
Operating Voltage	355.20	Vmp
Max. System Voltage	600	Vdc
Operating Current (Imp)	7.70	Amps
Short-Circuit Current (Isc)	8.30	Amps
Maximum Power	2736	Watts

*If the above requirements are not met, permission to interconnect may be delayed by BVES.