



Placards for Distributed Energy Resources

(Interconnected Customer Generation)

Sam Houston Electric Cooperative member shall install placards as follows:

1. Meter Can with type and size of generator. Placard must also include arrow pointing to it stating distance to disconnect. (Examples: 2.5 kW Solar & Batteries, 3 ft. 7...or... 2.5 kW Solar & Batteries)
2. If using blade opening type disconnect, the type of generator shall be on the placard (Examples: Solar Disconnect...or...Wind Power Disconnect)

Placard shall be red background with white letters and UV resistant. The lettering on each placard/tag shall be 3/16-inch or larger and be either raised or incised on each tag. Each tag shall be riveted or glued to the meter loop or switch or disconnect. Permanently attached tags are required.

The customer shall get written approval of any and all variances preferably in the design and planning stage.



Placards Needed on Solar Installations

1. System rating/type
2. Disconnect Distance
3. Disconnect Arrow
4. Disconnect Placard

Color

- Red background
- White lettering (raised or emboss)

UV Rated - 3/16-inch or larger engraved or raised

Attachment: Permanent rivets or glue

**Decals or labels are not
accepted.**

1. System Rating Placard

- **Description:** This placard should indicate the size of the system and what type of system is installed.
- **Example:** 4.4 kW solar & batteries
- **Location of placard:** The system-rating placard can be on the meter pan cover.



2. Disconnect Distance Placard

- **Description:** The disconnect distance placard should show how far the disconnect switch is from the meter.
- **Location of placard:** This placard should be placed next to or under the rating placard.

- **Example:** 6 feet. 

3. Disconnect Arrow Placard:

- **Description:** The disconnect arrow placard is needed to show the direction in which the solar disconnect switch is from the meter.
- **Example:** (see below)
- **Location of placard:** The arrow should be next to or connected to the disconnect location placard.



4. Disconnect Placard:

- **Description:** The disconnect placard shows where to disconnect the solar panel system.
- **Example:** Solar Disconnect
- **Location of placard:** The disconnect placard should be placed on the disconnect switch cover.



Manually Operated Load Break Switch

- One visible blade opening, lockable and inspectable disconnect for all the Net Metering generation.
- Must be within sight of service entrance meter, preferably adjacent to meter, but within 10 feet of meter.
- Must be accessible to and lockable by Cooperative personnel at all hours without notice.
- Shall be furnished by the member to the Cooperative's specifications.
- Pull-out type switch not accepted.