

## Editing & Writing Sample

# Solar Panels Owners Manual

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## About

Editor: Iris Rogers

Audience: Owners of the company's solar electric system.

Purpose: To inform. Provides guidance to homeowners about the company's solar panels and electrical energy systems.

## Skills

- Apply company styles to new content
- Apply character and paragraph styles, layers
- Add and update graphics links
- Create and apply master pages

# SOLAR PANELS SYSTEM MANUAL

Writing Sample



Company Customer Care notifies you when your utility company approves the operation of your solar system. If your system is approved and not yet turned on, you can activate your solar system with guidance from Tesla Customer Care.

Terms to know:

### Breakers

Switches inside electrical panels that protect your home from harmful power surges.

### Disconnect

A switch, operated by a large handle, that disconnects or interrupts the electrical circuit.

### Inverter

A central component that converts solar-generated power from Direct Current (DC) voltage to Alternating Current (AC) voltage for your home's use.

It is important to follow disconnect procedures in this exact order:

#### 1. Turn on the breakers in your main electrical panel.

Go to your main electrical panel. Most electric panels are mounted on an outside wall, or mounted in a garage, basement, or closet.

Find the breakers labeled **Solar System**, **PV**, **Photovoltaic Backfeed**, or **Tesla**.

Switch these **On**.

You may have an additional sub-panel. If you do, check to see if there are additional solar breakers in the sub-panel and switch them **On**.

#### 2. Switch on the external AC and DC disconnects.

If your solar panels have one or both of these, switch these **On**.



**Disconnect**

## INVERTER STARTUP

Inverters commonly installed along with ABCD Solar Panels are shown below. If yours is not shown, or if you need assistance activating your inverter, please contact Tesla Customer Care. Once you complete these steps, it may take about 5 minutes for the inverter to start producing energy.

1. Turn the DC disconnect dial **On**.
2. If you have a SolarEdge inverter, turn the power switch **On**.

### Multiple Inverters

If you have multiple inverters, you can turn them **On** in any order.



## HOME ENERGY MONITORING

### ABC Mobile App

Use the mobile app to monitor your solar panels as well as products like Powerwall or your elec vehicle. The app gives you visibility into your solar panels power generation and home energy use. The app also sends alerts from ABC Customer Care if Tesla detects issues with your solar panels. Most issues can be resolved remotely by ABC Customer Care. If not, ABC sends a technician directly to your home.



### Backup Gateway or Neo Gateway

For homes with Powerwall, a **Backup Gateway** is installed for system monitoring and accessing Powerwall energy in case of a power outage.

For homes without Powerwall, a **Neo Gateway** is installed for system monitoring.

In both instances, you need an always-on Internet connection, a router with an open Ethernet port, an AC power outlet, and the Gateway.

### Connecting to Your Backup Gateway

If your home has a Powerwall installed, the Backup Gateway is already installed and set up.

Use the Tesla mobile app to follow your energy production in real time.



You can also find more information in the Powerwall Owner's Manual at: [www.abc.com/support/energy/own/powerwall/owner-documents](http://www.abc.com/support/energy/own/powerwall/owner-documents).