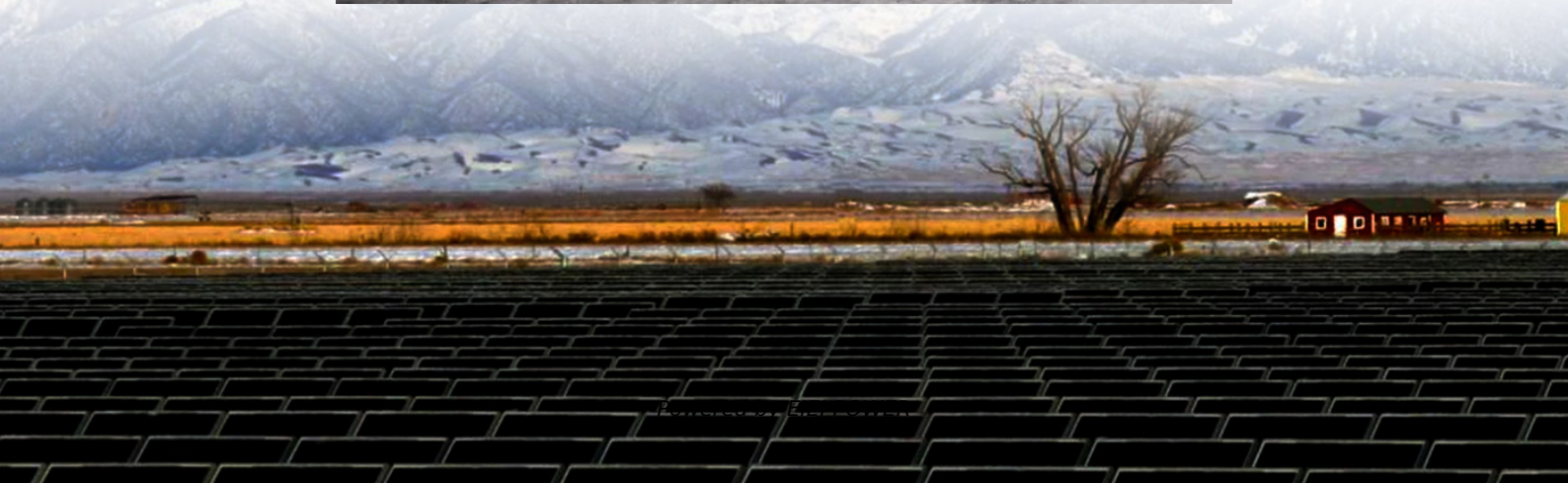


# How to connect the battery cabinet to the grid-connected inverter





## Overview

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How do you connect an inverter to a grid?

**AC Wiring:** Connect the AC output terminals of the inverter to your home's electrical panel using appropriate wiring. Consult a licensed electrician if you are unsure about the wiring requirements. **Grid Connection:** If you plan to remain connected to the grid, follow the necessary steps to enable grid interaction.

How to connect hybrid inverter to grid?

Let's see how to connect hybrid inverter to grid in the following steps: 1. Check with your local utility company to ensure that you are allowed to connect your hybrid inverter to the grid. Some utility companies have specific requirements and regulations that must be followed. 2.

How do you connect a battery to an inverter?

**Connect the Cables:** Attach the positive cable to the positive terminal of both the battery and the inverter. Repeat the process for the negative cable. **Double-Check the Connection:** Ensure all connections are secure and the polarity is correct. **Power On the System:** Turn on the inverter and test the connection to ensure it's working properly. 5.

Can a hybrid inverter charge a battery?

When there is excess solar energy being generated, a hybrid inverter can use this energy to charge the battery. However, when there is not enough solar energy, a hybrid inverter can also use energy from the grid to charge the battery.



## How to connect the battery cabinet to the grid-connected inverter



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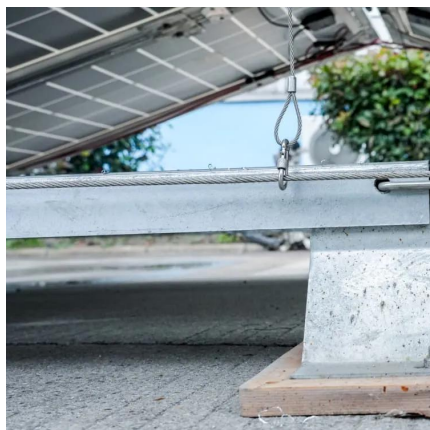
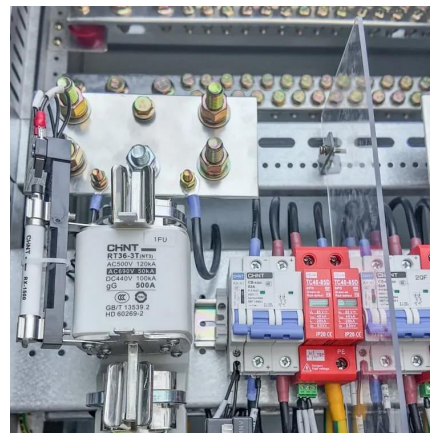


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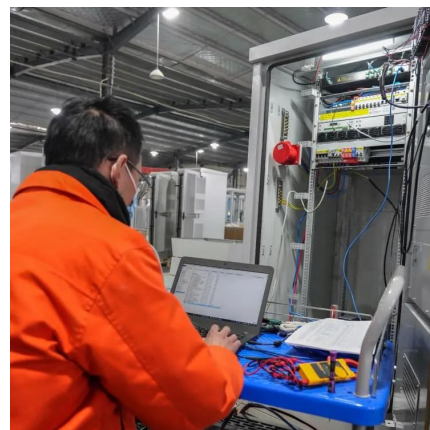


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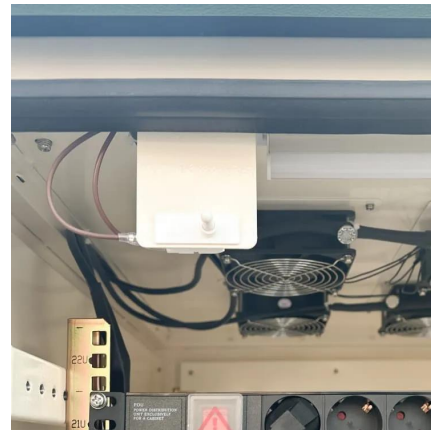


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