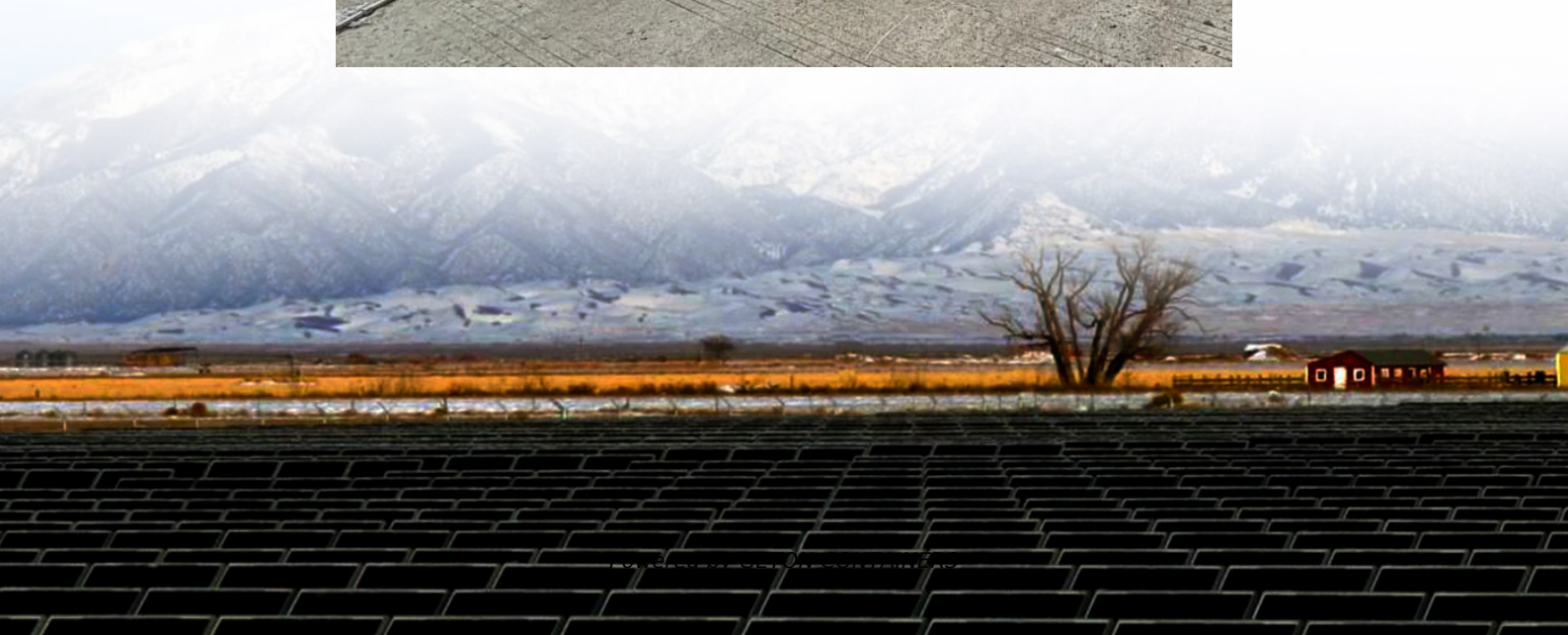


How to connect the base station to the battery line





Overview

How does a base battery work?

When the grid is working and chances of outages are low, Base sends some energy from the battery back to the power grid. This process is called grid-balancing. Base batteries deploy energy to the grid faster than any other service, which is how Base is able to recoup the cost of the battery equipment and keep prices low for homeowners.

Do base batteries run in two directions?

Base batteries run in two directions, which is how Base is able to keep costs low for homeowners. The batteries charge during off-peak hours, like midday and late at night, when energy is more available and demand is low.

What is a base battery system?

The Base battery system is built for performance and reliability. It combines a high-capacity lithium iron battery with intelligent software to optimize energy use. The Base battery system has three main components: the battery pack, inverter, and hub. The long white unit is the battery pack. We mount the battery pack on the ground.

How do you connect solar panels to a battery system?

How you connect solar panels to battery systems depends on your voltage requirements: Series wiring adds voltages while maintaining the same current. Connect the positive terminal of one panel to the negative terminal of the next. This configuration works well for MPPT controllers and higher system voltages.



How to connect the base station to the battery line



[How to connect solar photovoltaic base ...](#)

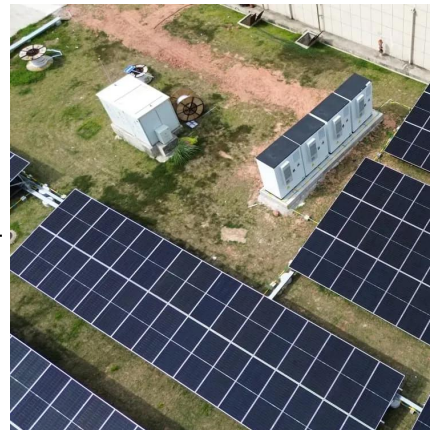
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[Installation and hardware , Base Help Center](#)

What does a typical Base system installation look like? How does the Base system interact with the generator interlock on the main panel? How do I connect my battery to my home WiFi ...

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Positioning the Base Station: For optimal performance, mount the base station within a line of sight, with a maximum distance of 20 meters from ISN sensors. Avoid placing ...

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