



Does home solar need to install energy storage





Overview

Do you need solar to install a home battery?

You don't need solar to install a home battery, but batteries only store energy, they don't produce it. Pairing your battery system with solar panels allows you to truly increase your grid independence and your electric bill savings. Here's how it works: Your solar panels generate direct current (DC) electricity from the sun's energy.

Should you install energy storage with a solar system?

Installing energy storage with a solar system can help utilize the power generated when it's needed most, regardless of whether it's sunny outside at the time. Storage allows you to save that energy and use it later in the day, like when you turn the heat on at night or run the dishwasher after dinner or even when the power goes out.

Do I need a home solar panel system?

You don't need a home solar panel system to reap the benefits of home battery backup. But you'll get the most out of your system when you pair them together—especially if your utility doesn't pay you much for the excess electricity your solar panels generate and send to the grid.

Are home solar panels a good idea?

Home solar panels are providing clean energy to more homeowners than ever before and lowering energy bills in the process. More and more people who go solar are also installing a battery, which can provide some backup power during an outage and, in some cases, boost your solar savings.



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