

Thriving Green Communities Plant-Friendly



Tesla's Massive Batteries Are Powering Everything from Exotic Islands to Breweries

In November, Tesla announced it was powering nearly the entire island of Ta'u in American Samoa using solar power and packs of its massive commercial battery, the Powerpack 2. The announcement, made just a few days after Tesla acquired SolarCity, showed a bigger push by the automaker to grow its energy business.

Although Tesla has yet to get its solar roof product on the market, Tesla's battery division has been growing. To date, 300 megawatt-hours worth of Tesla batteries have been deployed in 18 countries. Tesla is helping power a luxury lodge located sitting on the outskirts of Kruger National Park in South Africa.

Posted 2hrs ago



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Message

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Comments (54)

- Philip Lam** would be great to have a Powerwall online tool calculator based on historical energy usage. Not just number of bedrooms.

Like Reply 34 min 6 Likes

...

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- Ben Rice** It does. I just want to be able to input this data into an online Powerwall calculator. Also add solar inputs.

Like Reply 26 min 3 Likes

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- Philip Lam** Your electric bill should show the kWh consumed monthly, and usually a daily average.

Like Reply 15 min 1 Likes

...
- Ben Rice** They show how much you'll be able to store daily, you can compare that to your consumption.

Like Reply 13 min 2 Likes

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- Philip Lam** And they make a 10kWh increase per room you add, which is not necessarily completely accurate.

Liked Reply 2 min 1 Likes

...
- Mariah Dixon** How long before battery packs will sustain our homes at a lower end-cost, to the consumer, than standard electricity?

Liked Reply 2 min 1 Likes

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