

Energy storage 2 billion project





Overview

Where is the US' largest solar & battery storage project now?

One of the US's largest solar + battery storage projects is now fully online in Mojave, California. Arevon Energy's Eland Solar-plus-Storage Project combines 758 megawatts (MWdc) of solar with 300 MW/1,200 megawatt hours of battery storage. Eland 1 reached commercial operation in December 2024, and Eland 2 recently commenced full operation.

What is eland solar-plus-storage project?

Backed by \$2 billion in private capital, the two-phase Eland Solar-plus-Storage Project is capable of supplying 7% of Los Angeles's electricity. Combining 758 megawatts (MWdc) of solar with 300 MW/1,200 megawatt hours of energy storage, Eland can power the equivalent of more than 266,000 homes each year.

What drives energy storage project development?

Globally, energy storage project development is increasingly driven by the utility-scale segment, with mandates and targeted auctions driving gigawatt-hour projects in markets like China, Saudi Arabia, South Africa, Australia and Chile.

What is arevon energy's eland solar-plus-storage project?

Arevon Energy's Eland Solar-plus-Storage Project combines 758 megawatts (MWdc) of solar with 300 MW/1,200 megawatt hours of battery storage. Eland 1 reached commercial operation in December 2024, and Eland 2 recently commenced full operation. The two combined comprise 1.36 million solar panels and 172 lithium iron phosphate batteries (LFP).



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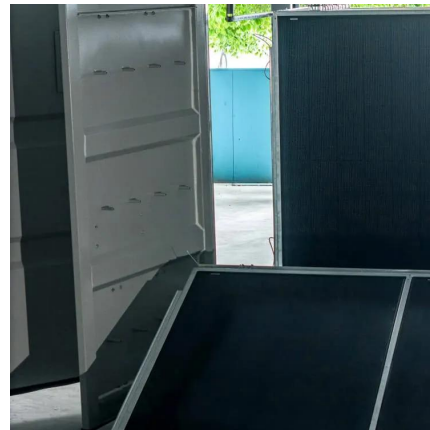


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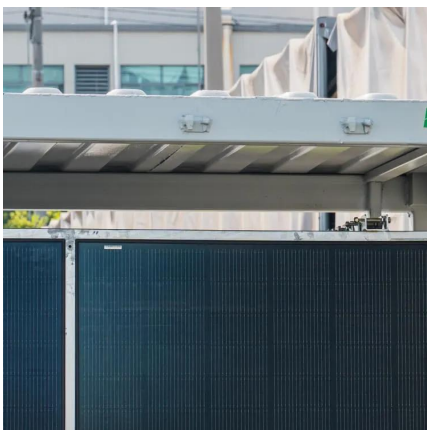
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