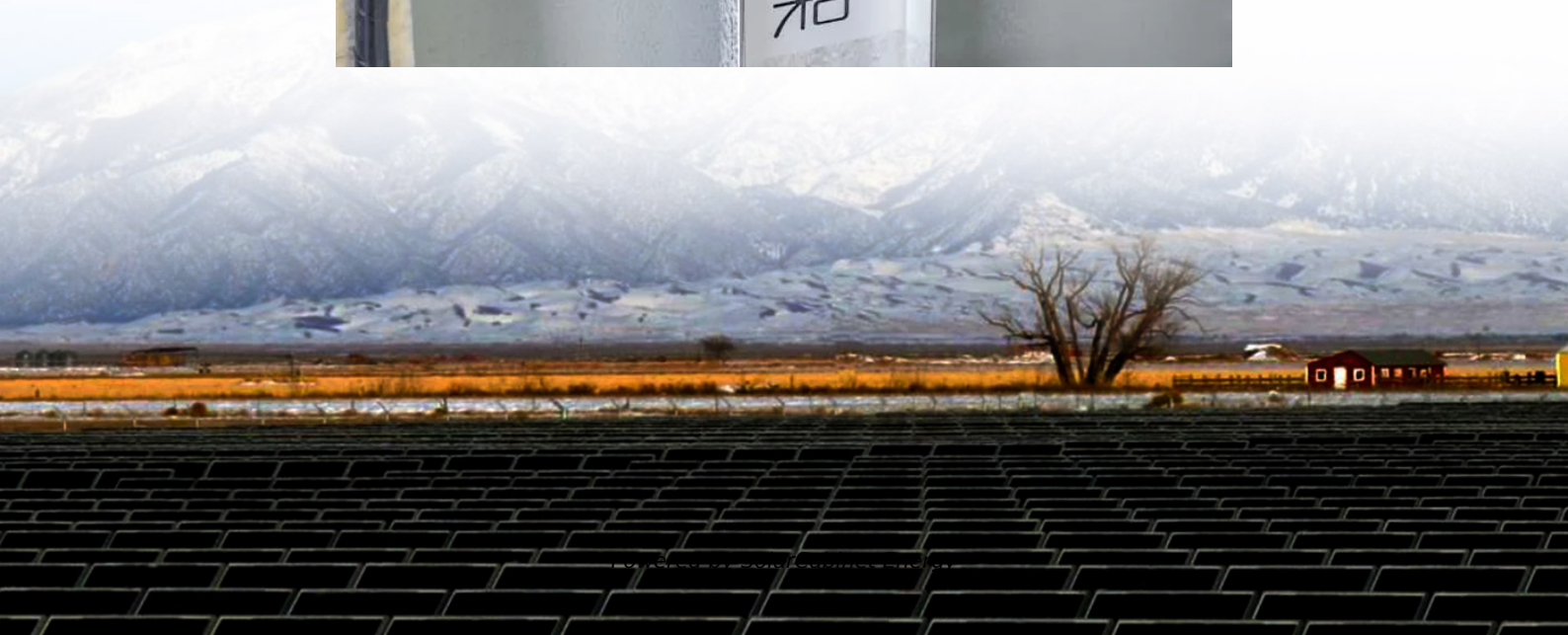


Are energy storage projects considered energy projects





Overview

Do energy storage projects need a lot of land?

Lower land use requirements: energy storage projects are typically concentrated blocks of batteries or other storage devices, which can require a fraction of the land use of other renewable resources for a comparable nameplate generating capacity.

What is an energy storage system?

An energy storage system (ESS) for electricity generation uses electricity (or some other energy source, such as solar-thermal energy) to charge an energy storage system or device, which is discharged to supply (generate) electricity when needed at desired levels and quality. ESSs provide a variety of services to support electric power grids.

What are energy storage specific project requirements?

Project Specific Requirements: Elements for developing energy storage specific project requirements include ownership of the storage asset, energy storage system (ESS) performance, communication and control system requirements, site requirements and availability, local constraints, and safety requirements.

How much tax credits are available for energy storage projects?

Over \$250 million of tax credits associated with hundreds of MW of energy storage capacity are currently listed on Crux. These projects are part of a fast growing segment of the energy complex and constitute critical investments in grid resiliency and electric resource diversity.

Are solar energy properties considered energy projects?

The three solar energy properties are not considered an energy project pursuant to the definition in §1.48-13 (d). Each of the solar energy properties is a unit of energy property and has a maximum net output of 4 MW (as



measured in alternating current).

Why is energy storage important?

Energy storage serves important grid functions, including time-shifting energy across hours, days, weeks, or months; regulating grid frequency; and ensuring flexibility to balance supply and demand.



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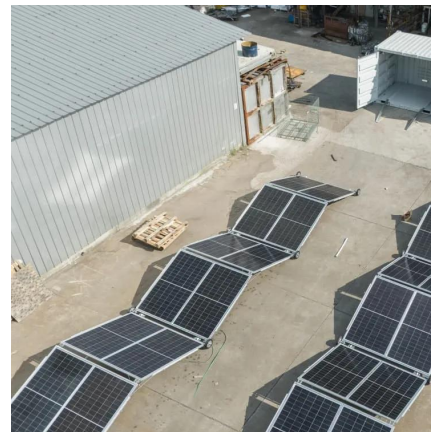


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