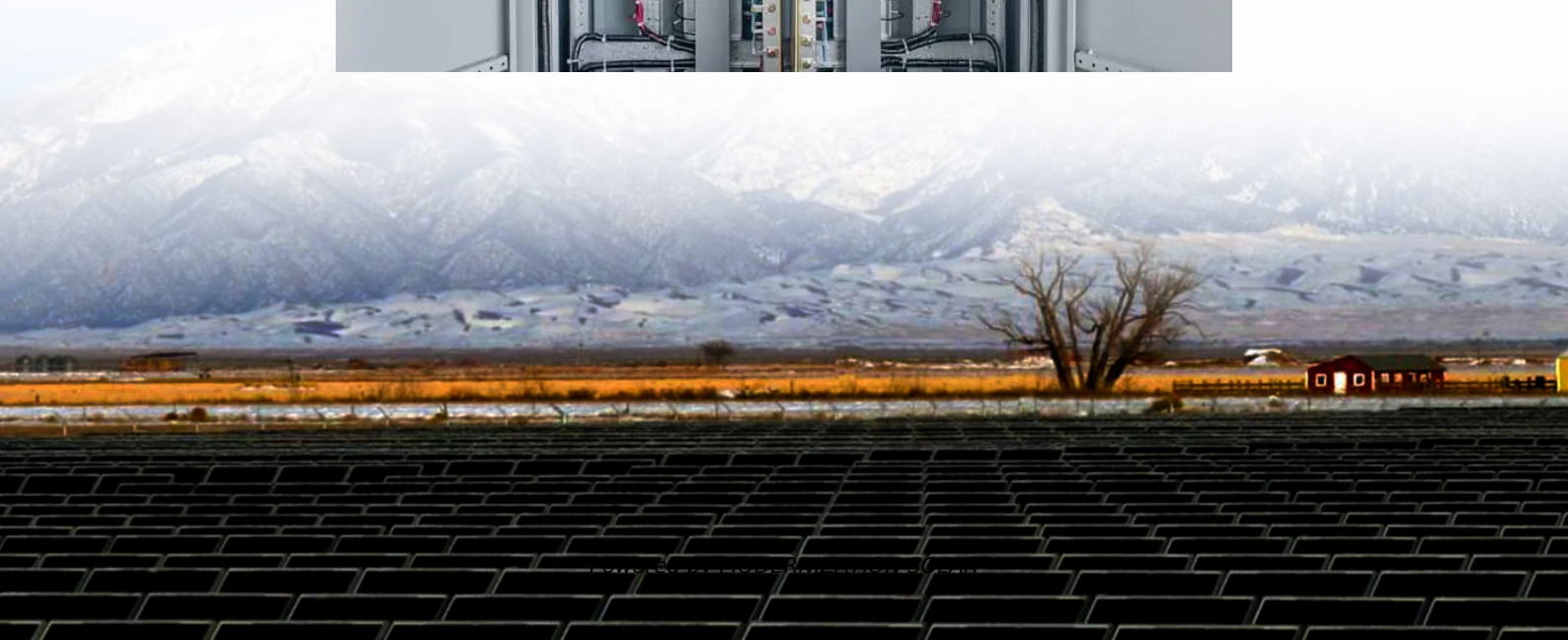


# **Mobile solar energy for large construction sites**





## Overview

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How do solar-powered construction sites work?

Solar-powered construction sites work on a combination of three components; solar panels, battery storage, and solar generators, each performing its part in providing clean renewable energy to construction operations. Solar panels are the core of any solar electricity generating system as they are used to convert sunlight into electricity.

Are solar-powered construction sites the future?

Solar-powered construction sites are more than just an environmental solution but a glimpse toward the industry's future. Governments, companies, and consumers pushing for greener solutions will build up a consensus around solar as the normative way of doing things, rather than an exception here and there.

Can solar power a construction site?

Skanska and Balfour Beatty are already testing solar technologies on projects, setting benchmarks for the rest of the industry. Solar-powered construction sites work on a combination of three components; solar panels, battery storage, and solar generators, each performing its part in providing clean renewable energy to construction operations.

Do electric construction vehicles get solar power on-site?

Even electric construction vehicles receive their supply on-site from mobile solar charging stations. Not in some far-off time, but today. Skanska and Balfour Beatty are already testing solar technologies on projects, setting benchmarks for the rest of the industry.



## Mobile solar energy for large construction sites

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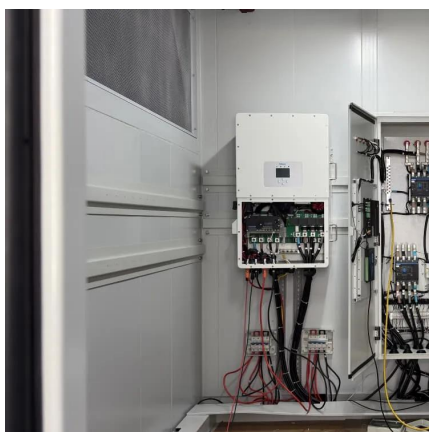


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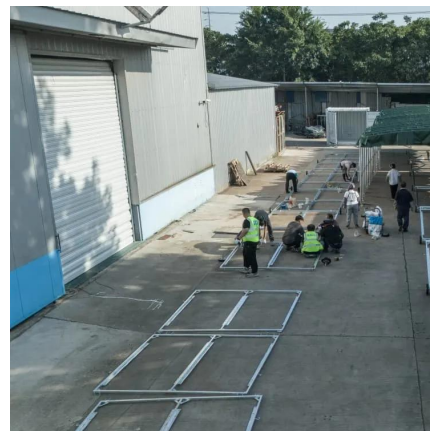


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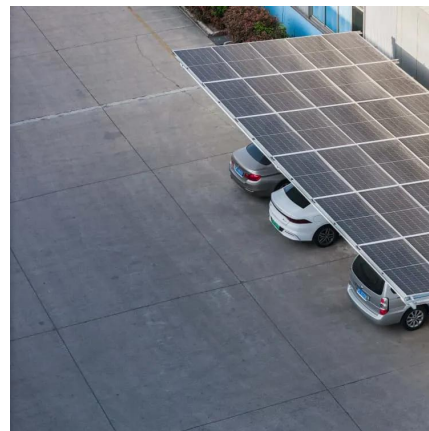
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