

Riyadh Solar Container 20MWh





Overview

Will a 2GW solar project be built in Saudi Arabia?

Image: Masdar. Chinese engineering firm Shanghai Electric and UAE state-owned renewable energy company Masdar have signed an agreement to build a 2GW solar project in Saudi Arabia. The Sadawi project will be Shanghai Electric's largest engineering, procurement and construction (EPC) contract globally, and will cover 40 square kilometres.

Does Saudi Arabia import solar panels from China?

The arrangement is the latest example of cooperation between China and Saudi Arabia in the solar industry; as of 2023, Saudi Arabia was the sixth-largest importer of Chinese modules, with a total import value of US\$1.34 billion.

What is the goal of a 2GW Sadawi solar project?

The goal is simple: to map out PV manufacturing out to 2030 and beyond. Shanghai Electric and Masdar have signed an agreement to build the 2GW Sadawi solar project in Saudi Arabia.

What technology will be used at Shanghai Electric's Sadawi project?

The Sadawi project will be Shanghai Electric's largest engineering, procurement and construction (EPC) contract globally, and will cover 40 square kilometres. The companies did not specify which technologies would be used at the project, but Shanghai Electric said it would use "advanced photovoltaic technology" at the facility.



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Shanghai Electric and Masdar to build 2GW Sadawi solar

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