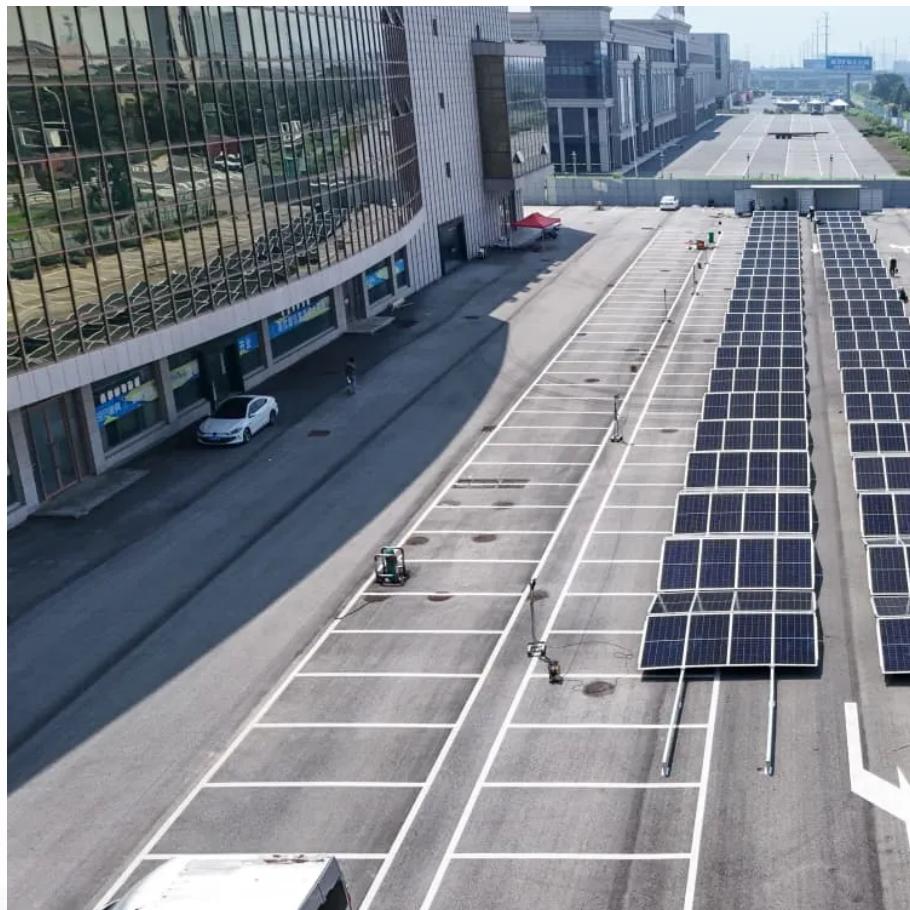




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# Construction of Doha wind solar and energy storage project





## Overview

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What is Qatar's largest solar power project?

Samsung C&T E&C Group has been awarded the contract for Qatar's largest solar power project, underscoring its growing leadership in renewable energy infrastructure. Commissioned by QatarEnergy, the 2,000MW Dukhan Solar Power Project represents the largest capacity solar facility ever undertaken by a Korean construction company.

Why is Qatar launching a solar power plant?

The start-up of the Al Kharsaah solar power plant represents a milestone in the country's energy history, since it is set to produce 10% of its peak electricity demand at full capacity. Over its lifespan, it will also enable Qatar to reduce its CO<sub>2</sub> emissions by 26 million metric tons.

What is Dukhan solar power project?

Commissioned by QatarEnergy, the 2,000MW Dukhan Solar Power Project represents the largest capacity solar facility ever undertaken by a Korean construction company. The project carries an Engineering, Procurement, and Construction (EPC) value of KRW 1.46 trillion and will be built in Dukhan, 80 kilometers west of Doha.

What is Samsung C&T doing with Qatar's largest solar project?

Samsung C&T secures Qatar's largest solar project, a 2,000MW facility in Dukhan covering 270ha with 2.74 million panels, strengthening its leadership in global renewable energy EPC.



## Construction of Doha wind solar and energy storage project



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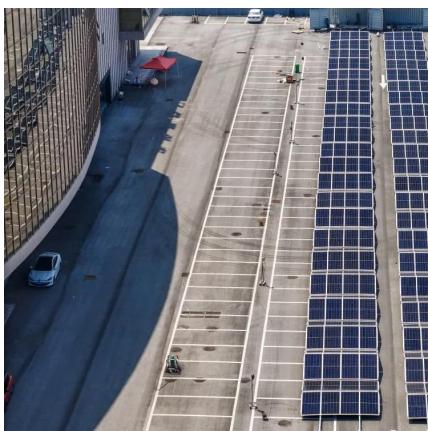


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## Qatar energy storage power

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## Powering the Future: Samsung C& T Wins Qatar's Largest-Ever Solar Project

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