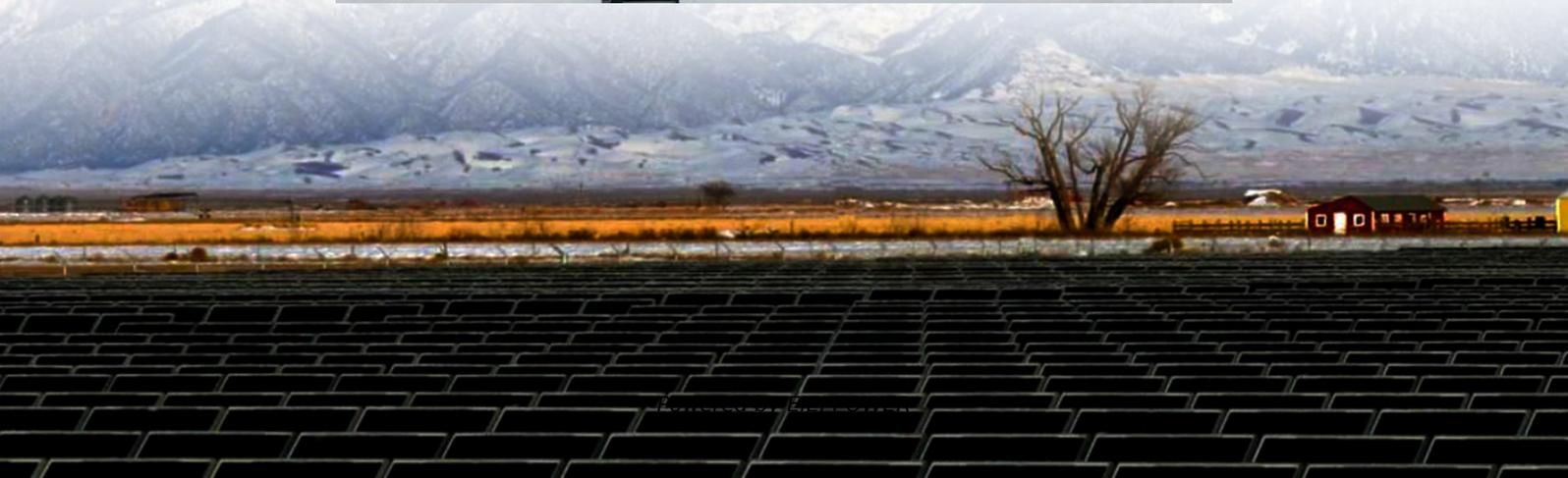


# **Singapore Airport uses 15MWh solar-powered shipping containers**





## Overview

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Will Changi Airport's rooftop solar system be Singapore's largest single-site solar system?

Changi Airport Group (CAG) has partnered with Keppel Ltd. to develop a major solar photovoltaic (PV) system across the rooftops of Changi Airport's terminal buildings. With a capacity of 38 Mega-Watt peak (MWp), this project is slated to be Singapore's largest single-site rooftop solar system when completed in 2025.

Does Changi Airport have a solar panel system?

The Changi Airport solar panel system showcases the nation's dedication to reducing carbon footprints and fostering green infrastructure. In a significant step towards sustainability, Changi Airport Group (CAG) has chosen Keppel to construct and manage Singapore's largest single-site rooftop solar panel system.

Why is Singapore implementing a solar energy project at Changi Airport?

This ambitious solar energy project at Changi Airport underscores Singapore's dedication to sustainability and serves as a pioneering example of integrating renewable energy solutions within critical infrastructure.

Why is Changi Airport launching a rooftop solar system?

Changi Airport is set to establish the largest single-site rooftop solar panel system, contributing significantly to sustainable energy initiatives. The project aligns with Singapore's commitment to renewable energy and marks a milestone in promoting environmental responsibility.



## Singapore Airport uses 15MWh solar-powered shipping containers

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### [Changi Airport Group and Keppel Unveil Singapore's](#)

Feb 15, 2024 · Changi Airport Group (CAG) has enlisted Keppel Ltd. (Keppel) to spearhead the design, construction, ownership, and operation of an extensive solar photovoltaic (PV) system ...

### **Rooftop Solar**

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Feb 9, 2025 · Changi Airport is accelerating its efforts towards decarbonization by embarking on the installation of a substantial solar ...



## **Work starts at Changi Airport on the largest single-site rooftop solar**

Feb 14, 2024 · Work starts at Changi Airport on the largest single-site rooftop solar panel system in Singapore. When ready in early 2025, the clean energy generated for the airport is equal to ...



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### Changi Airport enhancing sustainability with solar panel system

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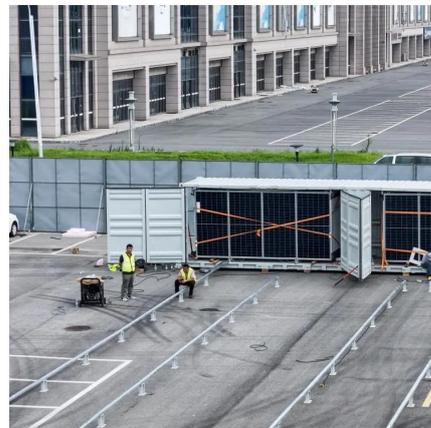


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