

# Tokyo household solar energy storage





## Overview

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Can solar power save money in Tokyo?

In the long run, yes. The Tokyo Metropolitan Environment Bureau estimates that installing solar power can contribute to saving about 7,700 yen monthly on your electricity bill in Tokyo. The amount of electricity a solar system can generate directly affects how much energy and money a household can save.

How many kW is a solar panel in Japan?

5kW is the national average for installing solar panels in a home in Japan. The amount varies depending on the region and the property's roof size. The maximum for a household is 10kW. Do I need a storage battery with solar panels?

While not necessary, storage batteries are highly recommended.

Are solar panels required in Tokyo?

All new detached houses in Tokyo after April 2025 are required to have solar panels installed. However, if you are purchasing a property in a different part of Japan, it's possible that solar panels may not be mandated in the region.

Does Tokyo Gas have a battery energy storage system?

Tokyo Gas is also participating in the Japanese utility-scale battery energy storage system (BESS) market, signing a 20-year tolling offtake deal with Australian developer Eku Energy for a forthcoming 30MW/120MWh project.



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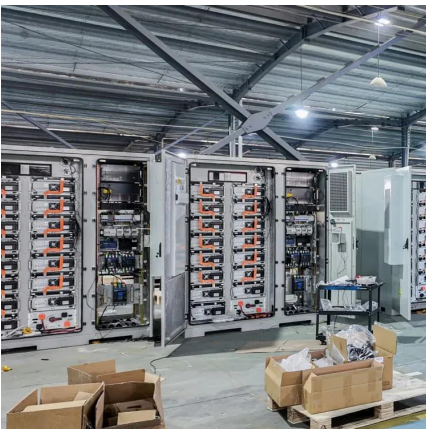


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