

# Tokyo Telecom Site Energy solar Site Energy





## Overview

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Should Tokyo be a 'prosumer' in a decentralised energy system?

As Tokyo transitions to a decentralised energy generation system—where households act as both consumers and producers ('prosumers')—significant challenges emerge for the power grid and market participants. Insights from international examples suggest that these challenges should be addressed before PV systems are widely deployed.

Which houses will become standard in Tokyo?

Houses equipped with solar power generation equipment will become standard and the options for Tokyo residents will increase. Q Which houses will be subject?

✓ Each housing supplier will be required to comply with the “Renewable Energy Installation Standards” and install solar power generation on a percentage of their supplied houses.

What is the Hachijojima geothermal power station?

The Hachijojima Geothermal Power Station is TEPCO's first geothermal power station built in Hachijojima. This power station was designed with emphasis on the conservation of the island's natural environment and harmonization with the local community, and it uses geothermal energy while giving utmost consideration to the surrounding environment.



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