

# Japan Osaka Underground Energy Storage Power Station





## Overview

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Utility Osaka Gas and developer Sonnedix are installing what is claimed to be the largest battery storage facility co-located with renewable energy generation in Japan so far. What is Itochu & Osaka Gas?

With this business, ITOCHU will design and supply energy storage system and power conditioners from its own procurement network, and will also build and maintain an optimal storage system. Osaka Gas will oversee trading in the energy market and control of the storage plant by utilizing its knowledge of the energy trade.

Why is Itochu working with Osaka Gas & Tokyo century?

ITOCHU will work on this business together with Osaka Gas and Tokyo Century to ensure that the balancing power produced through this business can contribute to the further introduction and stable supply of renewable energy. Open area within the OSAKA GAS NETWORK CO., LTD. Senri Supply Center grounds.

How will Itochu contribute to the stabilization of Japanese electric systems?

By using the energy from these energy storage batteries in the wholesale electricity market, the balancing market, and the capacity market, ITOCHU will contribute towards the stabilization of Japanese electric systems. Installation will begin in the first half of FY2023 and operations are expected to begin in FY2025.



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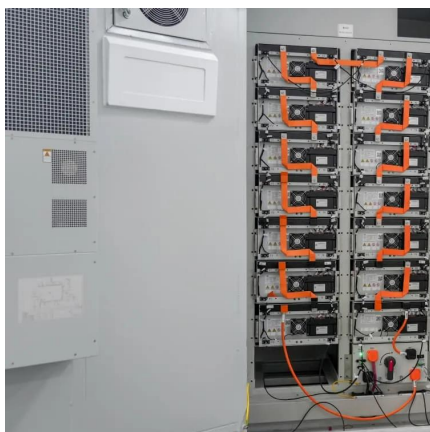


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