

Oil platform using 120-foot Japanese energy storage containers





Overview

What is Japan's first energy storage project?

In 2015, we started Japan's first demonstration project covering energy storage connected to the power grid in the Koshikishima, Satsumasendai City, Kagoshima. This project is still operating in a stable manner today. One feature of our grid energy storage system is that it utilizes reused batteries from EVs.

What is Japan's energy storage policy?

As policy, technology, and decarbonization goals converge, Japan is positioning energy storage as a critical link between its climate targets and energy reliability. Japan's energy storage policy is anchored by the Ministry of Economy, Trade and Industry (METI), which outlined its ambitions in the 6th Strategic Energy Plan, adopted in 2021.

How is Japan's energy storage landscape changing?

Japan's energy storage landscape is shifting, pushed by household demand, corporate ESG mandates, and domestic battery manufacturing. The residential lithium-ion market, projected to grow at a CAGR of 33.9% through 2030, remains one of the fastest-expanding segments.

What is a subsea oil storage system?

Contact us. Our Subsea Oil Storage system can be used to replace floating storage and offloading units (FSO/FSU), other subsea storage solutions, or an export pipeline. The modular design can be customized to fit the project need, such as for marginal field development.



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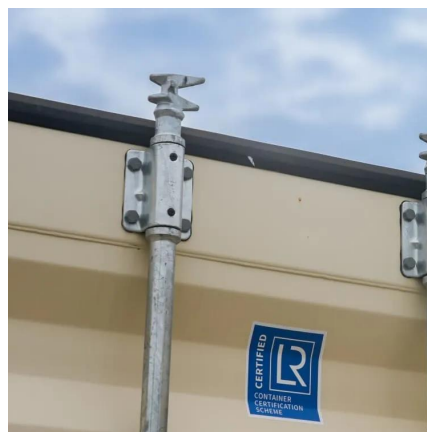


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The current pipeline of BESS projects, including those awarded to the Stonepeak-CHC platform, represents a critical early phase of this larger ...

Subsea Oil Storage System

The subsea storage solution can be combined with a jack-up based field proven mobile offshore production unit (MOPU) platform. Our engineering and testing activities have proven that it's ...



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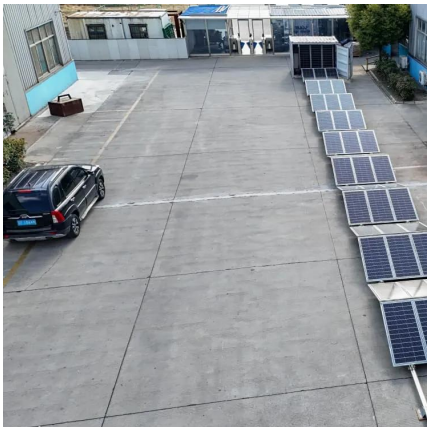
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Offshore Structure

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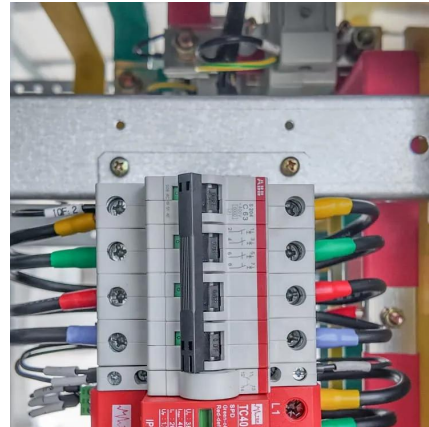
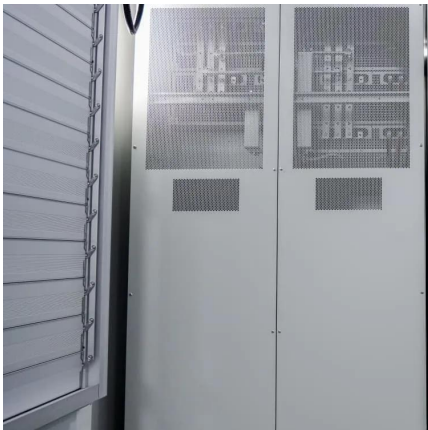
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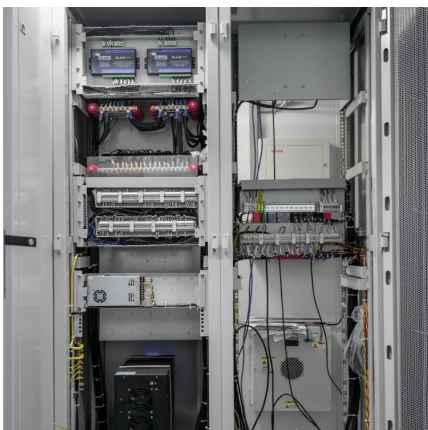


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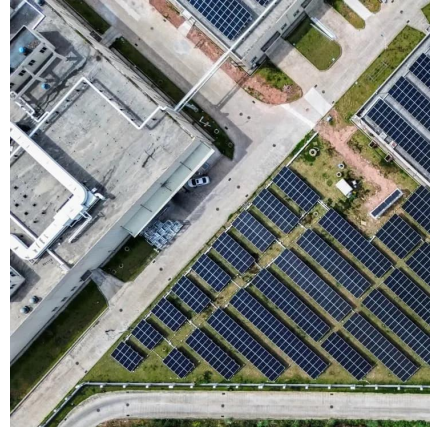
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