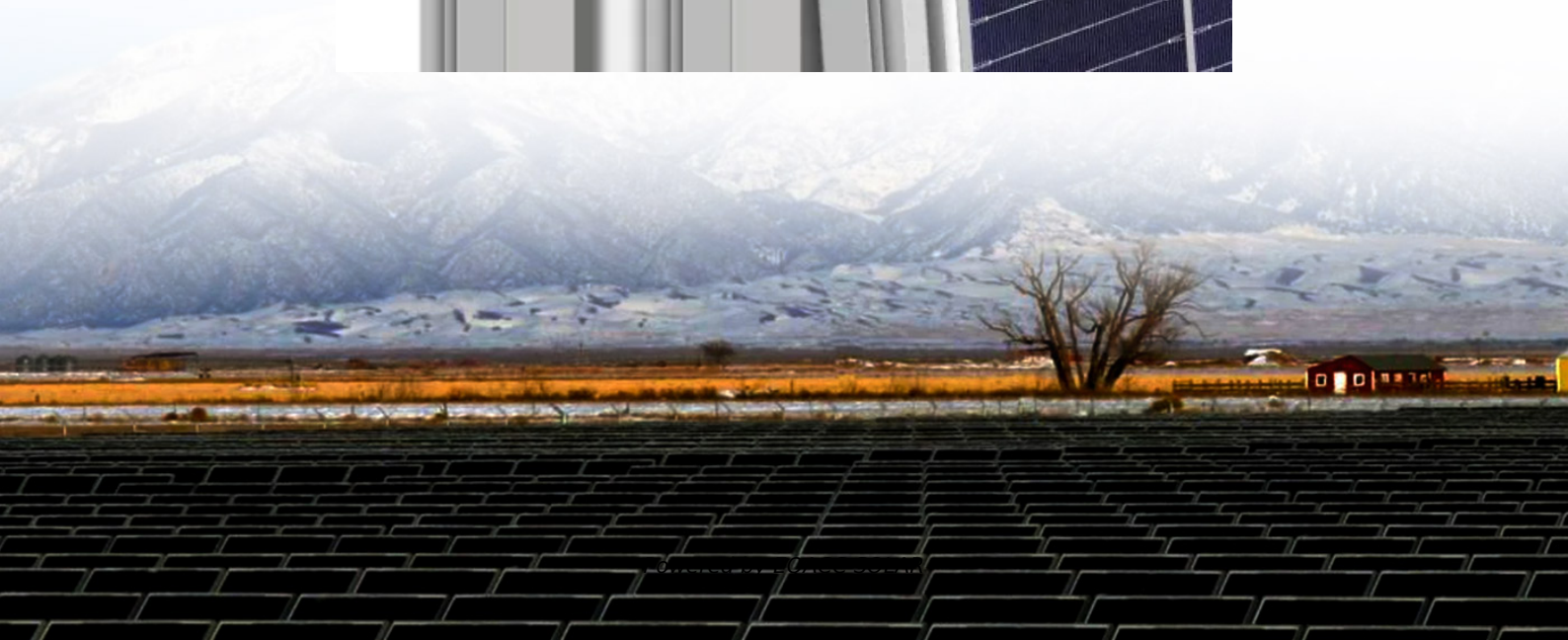
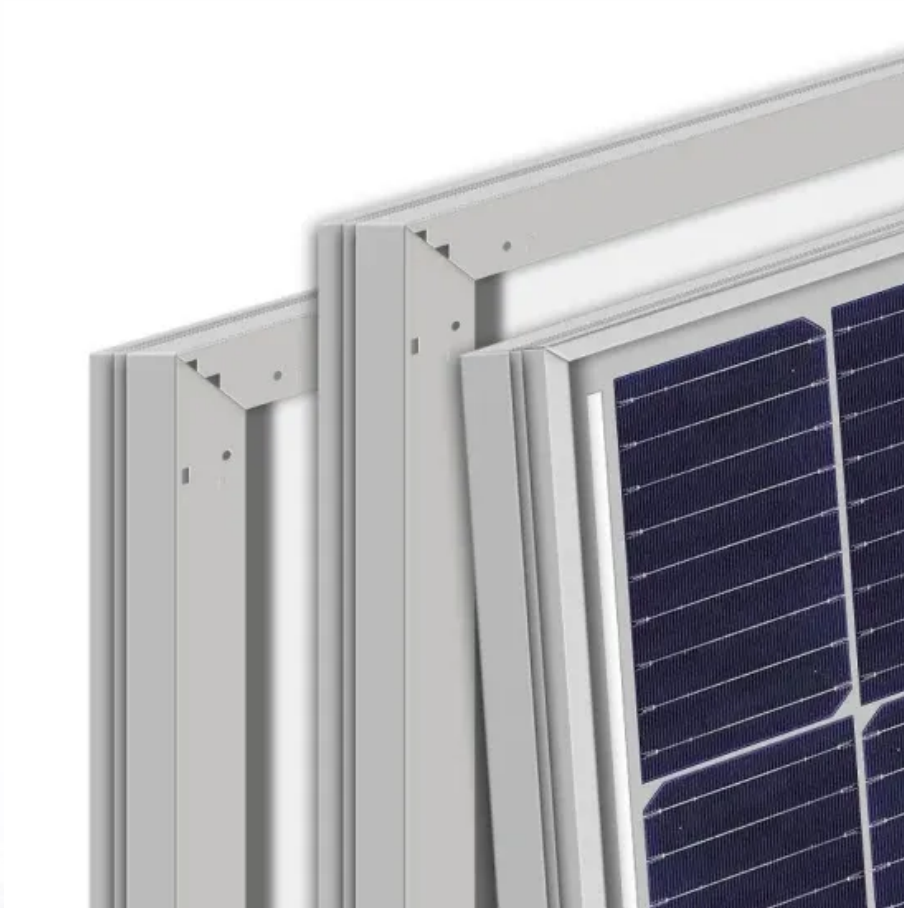


EQACC SOLAR

Japan Osaka Dang Energy Storage Project



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.

Why is Sumitomo launching a large-scale energy storage platform?

One of the main reasons is the insufficient capacity of transmission lines. In response to this issue, Sumitomo Corporation aims to expand its business of storing energy nationwide in Japan by developing a large-scale energy storage platform that can compensate for this lack of transmission line capacity.

What are the challenges in promoting decarbonization in Japan?

The main challenge in promoting decarbonization is the transition to renewable energy, and its importance is indisputable. However, the introduction rate of renewable energy in Japan is still low compared to European and other countries. One of the main reasons is the insufficient capacity of transmission lines.

How will energy storage contribute to decarbonization in 2024?

In 2024, we plan to invest our accumulated know-how into the operation of the first large-scale energy storage plant in Japan, to be located in Chitose, Hokkaido. Our grid energy storage business contributes to decarbonization from two major perspectives. First is the nationwide rollout of an energy storage platform.

Japan Osaka Dang Energy Storage Project



Green Review , Osaka Gas expands grid storage battery ...

The new project aims to launch operations of the Takeo Grid Storage plant by the end of 2025, building on Osaka Gas's experience from its previous Senri Grid Storage ...

[Get Price](#)

Green Review , Osaka Gas expands grid ...

The new project aims to launch operations of the Takeo Grid Storage plant by the end of 2025, building on Osaka Gas's experience ...

[Get Price](#)



Energy storage(KWh)

102.4kWh

Nominal voltage(Vdc)

512V

Outdoor All-in-one ESS cabinet



Osaka Gas, Sonnedix to install 30-MW battery in Oita ...

Japanese energy group Osaka Gas Co Ltd (TYO:9532) has teamed up with Sonnedix Power Holdings to install a 30-MW/125-MWh battery energy storage system (BESS) ...

[Get Price](#)

Osaka Gas and Sonnedix prepare Japan's

Osaka Gas and Sonnedix installing what is claimed to be the largest BESS co-located with renewable energy generation in Japan so far.

[Get Price](#)



Itochu, Osaka Gas partner for 11 MW grid-scale battery energy storage

Itochu has launched Senri Power Storage, a grid-scale battery energy storage system (BESS) project with 11 MW output and 23 MWh energy capacity in Suita City, Osaka ...

[Get Price](#)

Osaka Gas and Sonnedix prepare Japan's 'largest renewable ...

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.

[Get Price](#)



Large-scale energy storage business



Interview Key Social Issue , Mitigation of climate change Large-scale energy storage business Providing a platform that stores energy to promote the transition to ...

[Get Price](#)

Large-scale energy storage business

Interview Key Social Issue , Mitigation of climate change Large-scale energy storage business Providing a platform that stores ...

[Get Price](#)



Osaka Gas commissions first grid-scale BESS ...

AugSenri Power Storage Station is Osaka Gas's first operational grid-scale battery storage project. (Image: Osaka Gas) Osaka ...

[Get Price](#)

Implementation of Grid Storage Battery Business with

...

With the introduction of renewable energy accelerating, storage batteries,

which can make up for output fluctuations of renewable energy, are expected to play more important ...

[Get Price](#)



Japan Launches Largest Renewable Battery Storage Project By Osaka ...

Japan's largest renewable battery energy storage system (BESS) project has broken ground in Kyushu under developers, Osaka Gas and Sonnedix.

[Get Price](#)

Osaka Gas and Sonnedix to build BESS at solar project in Japan ...

Sonnex Japan has brought online just under 500MW of solar PV in the country. Image: Sonnedix. Utility Osaka Gas and developer Sonnedix are installing a battery energy ...



[Get Price](#)

Osaka Gas commissions first grid-scale BESS with partners, ...



AugSenri Power Storage Station is Osaka Gas's first operational grid-scale battery storage project. (Image: Osaka Gas)
Osaka Gas, Itochu, and Tokyo Century ...

[Get Price](#)

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.eqacc.co.za>