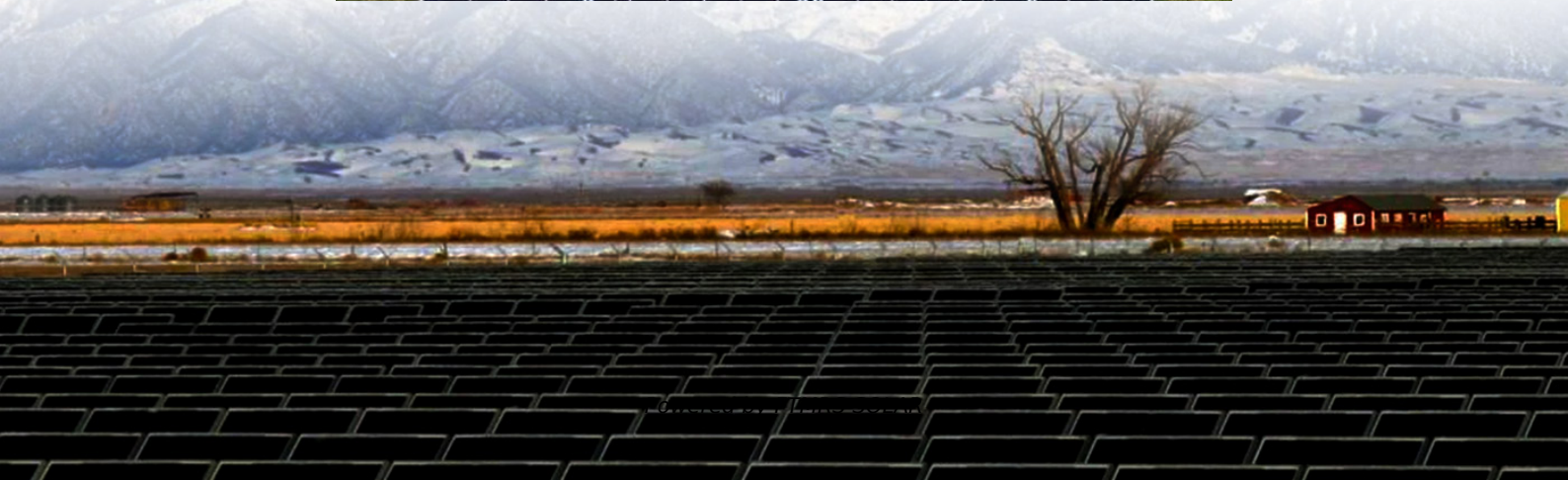


Tokyo solar container communication station Wind Power Latest





Overview

Can Japan catch up with offshore wind power generation?

It also noted that several challenges would have to be addressed for Japan to catch up. The biggest problem, among others, is the limited amount of land available to accommodate wind farms in Japan due to the country's mountainous terrain. To address this challenge, offshore wind power generation is attracting attention.

Does Sumitomo Mitsui build a floating solar power system?

Sumitomo Mitsui Construction's floating solar power generation facilities, shown here installed in Tokyo Bay, can adjust easily to rising and falling water levels. By comparing and verifying multiple systems, the company aims to develop a low-cost system for generating power.

What is Tokyo Bay ESG project?

The company's technology was selected by the Tokyo Metropolitan Government as a prior project making use of innovative technology in the Tokyo Bay eSG Project for sustainable urban development, with offshore solar power generation facilities installed in Tokyo Bay in April 2024.

Are wind turbines viable in Japan?

Concerns about the viability of projects have emerged, however, as certain overseas projects are being delayed or withdrawn due to the inflation seen in recent years. Japan is also facing the problem of having no domestic manufacturers of large-sized wind turbines.



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