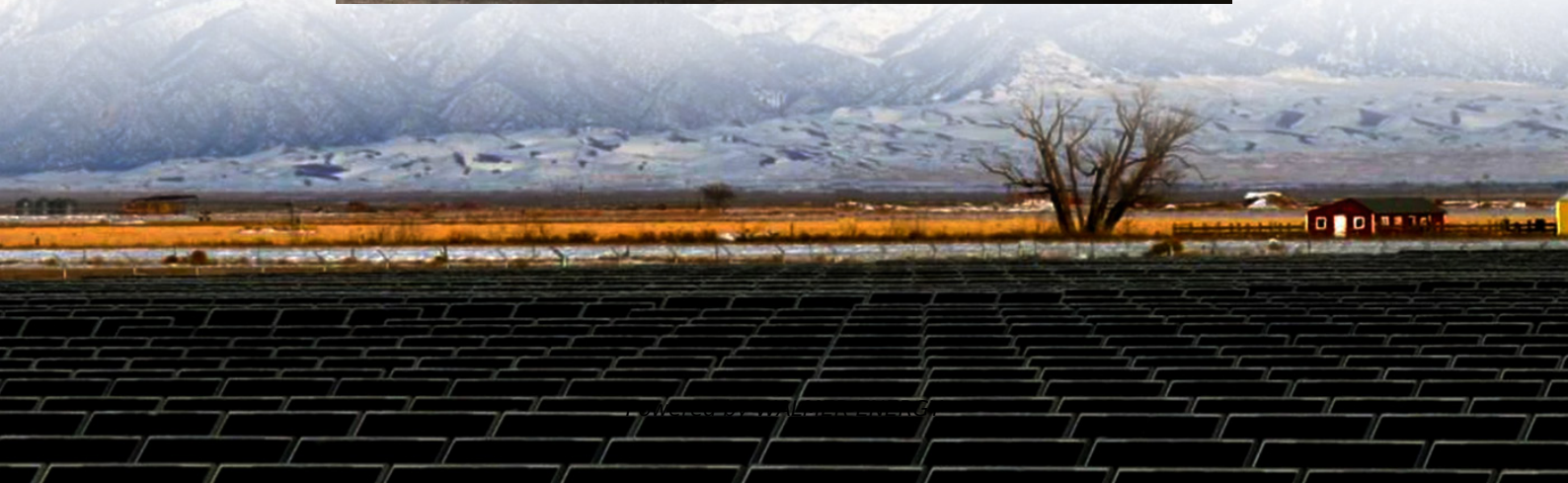


Hanoi solar container communication station Wind Power Plant





Overview

This study analyzes the factors that have facilitated Vietnam's recent rapid solar and wind power expansion and draws policy insights for other member states of the Association of Southeast Asian Nations (ASE).

Are solar and wind power projects a good idea in Vietnam?

Solar and wind power projects have occasionally been approved to be sited on forest land or other high-value conservation areas in Vietnam (Kinhthemoitruong, 2020). While the areas are often relatively small (around 10–20 ha for each project), the cumulative impact could turn out to be significant.

What is the largest offshore wind project in Vietnam?

This is one of the largest offshore wind projects in Vietnam, being developed by Mainstream Renewable Power in collaboration with local partners. Located off the coast of Soc Trang province, the project has a planned capacity of up to 1,400 MW. It will be developed in multiple phases, with the first phase expected to provide 400 MW of capacity.

Who makes wind turbines in Vietnam?

Siemens Gamesa, a major global wind turbine manufacturer and project developer, has a strong presence in Vietnam. The company supplies wind turbines for several onshore and offshore projects and provides maintenance and technical support.

Who are the major wind power companies in Vietnam?

Major domestic wind power companies in Vietnam include Trung Nam Group, BIM Group, T&T Group, REE Corporation, and Gelex Group, all actively involved in developing wind farms across the country. Which foreign companies are involved in Vietnam's wind power industry?



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