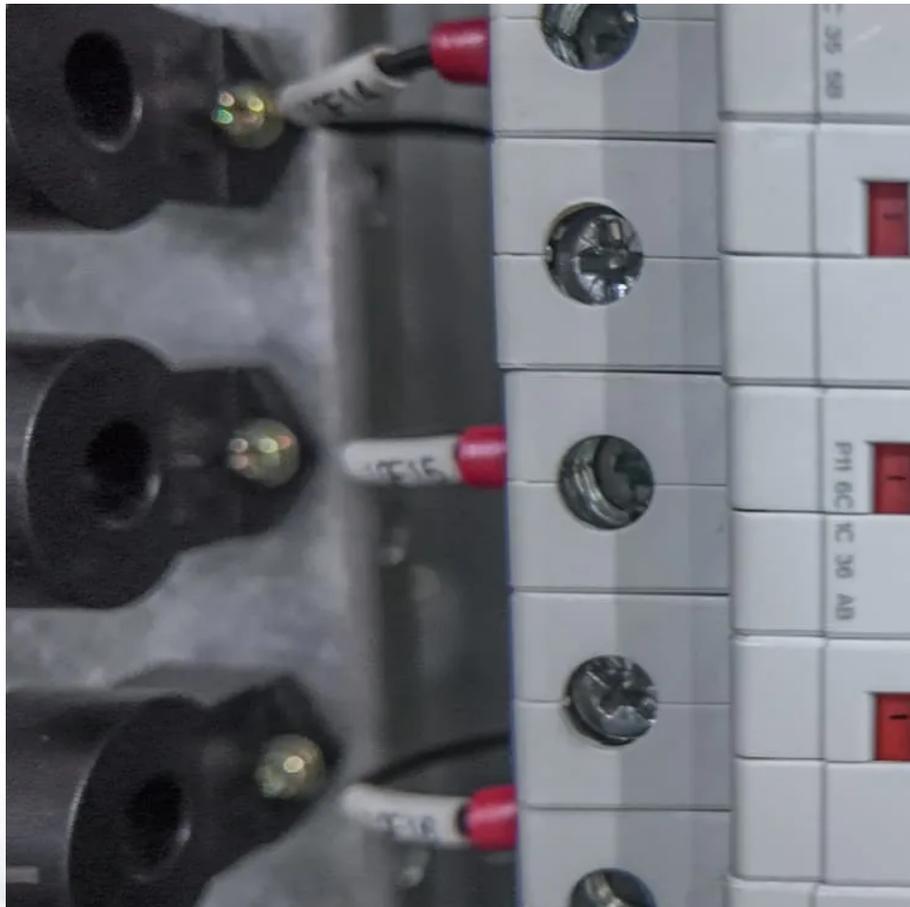


# Small and medium-sized wind power generation system in Ho Chi Minh Vietnam





## Overview

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What is small scale wind technology in Vietnam?

Vietnam has had experience with small scale wind technology through the Research Centre for Thermal Equipment and Renewable Energy (RECTERE) of Ho Chi Minh City Technical University. For twenty years, RECTERE has manufactured and installed household wind energy systems with a rated power of 100 W – 500 W.

How to develop wind energy projects in Vietnam?

Obtaining the necessary permits and approvals is critical in developing wind energy projects in Vietnam. The process typically involves: Developers should be prepared for a multi-step process that may involve interactions with various government agencies at both the national and provincial levels. 6. Feed-in Tariffs and Power Purchase Agreements.

What is the current state of wind energy in Vietnam?

Current State of Wind Energy in Vietnam Before delving into the regulatory aspects, it's important to understand the current landscape of wind energy in Vietnam: As of 2024, Vietnam's installed wind power capacity has reached 5 GW, with ambitious targets to increase to 6 GW by 2030.

How much does wind power cost in Vietnam?

The median technology cost among the 132 onshore wind power projects started in Vietnam around 2018–2019 was 1695 USD/kW of generation capacity. The median for 54 nearshore projects was 2011 USD/kWh. These cost estimates are in line with previously published results.



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