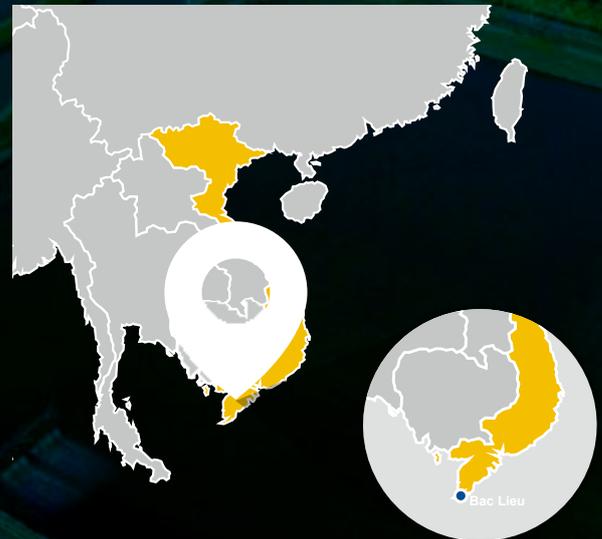




BAC LIEU WIND FARM VIETNAM

**Harnessing clean coastal wind to
power communities**



Located on South Vietnam's Mekong Delta, the Bac Lieu wind farm delivers clean wind electricity to the national power grid. It is the first large-scale coastal wind power project in Vietnam, generating approximately 320,000 MWh of renewable wind energy per year, thus preventing 143,761 tCO₂e from being released into the atmosphere.



The Context

Vietnam has experienced rapid increases in electricity demand for at least two decades, and economic growth is outpacing the electricity supply currently available to the country. Critical electricity shortages and increasingly regular power cuts are negatively affecting the economy and local livelihoods.

The Project

With an installed capacity of 99.2 MW, the Bac Lieu Wind Farm generates approximately 320,000 of MWh clean electricity and saves 143,761 tonnes of CO₂ in emissions annually. It contributes to balancing the supply and demand gap of electrical power and is an important investment for Vietnam's renewable energy supply strategy.

The Benefits

The operation of the wind farm creates more than 111 steady jobs and supports the local community by funding social activities like sports and cultural events. The project owner contributes to charity funds such as Fund for the Poor and Fund for Farmers that improve services in surrounding areas. In addition, the project owner has planted 24,800 trees to promote biodiversity in the region.

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167,000
EUR

invested in community activities, supporting a better livelihood for local impoverished communities.



111
jobs

created by project operation, boosting the economy with a steady income flow.



143,761
tCo₂e

mitigated per year by creating clean alternative energy, directly contributing to climate change mitigation.



24,800
trees

planted by project, encouraging improved ecosystems and biodiversity in the project region.

For more information on the UN Sustainable Development Goals, please visit: <http://www.un.org/sustainabledevelopment/sustainable-development-goals/>

Official name: Bac Lieu Province Wind Power Plant | **UNFCCC/markit/VCS link:** <https://cdm.unfccc.int/Projects/DB/BVQ11347365592.64/view> | **UNFCCC/markit/VCS ID:** 7250 | **GS ID:** 1890