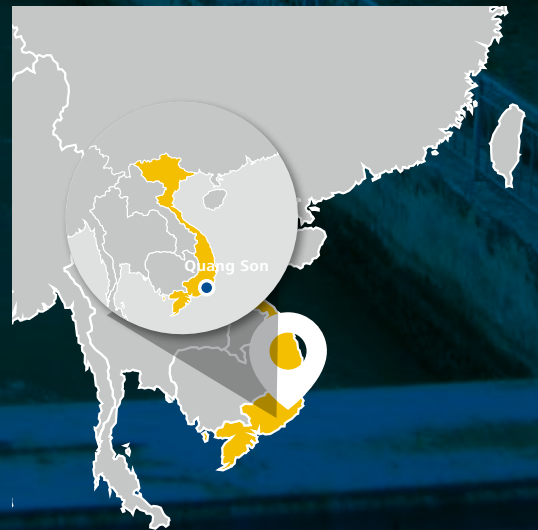




SONG ONG SMALL HYDRO VIETNAM

**Closing the energy gap and empowering
local communities**



The Song Ong Project is located on the Ong River in the Quang Son commune in Southern Vietnam. A three-unit hydropower plant harnesses the flow of the river to generate 40,000 MWh of clean energy each year, which is fed into the national grid and helps close the supply-demand gap.



The Context

Vietnam has suffered a critical electricity shortage in the past, as rapid development and economic expansion has seen a rapid spike in energy use nation-wide. The development of the Song Ong Hydropower plant helps remedy this problem by exporting electricity directly to the grid.

The Project

This project helps reduce rolling blackouts and lessens the risk of cascading national grid collapse due to overload. As it is a clean and renewable energy project, Song Ong is an important investment in the region's industrialisation, avoiding the use of carbon-intensive, coal-powered energy solutions and saving 21,500 tonnes in CO₂ emissions annually. The small size of the plant ensures that there are no significant environmental impacts.

The Benefits

With the development of the Song Ong Small Hydro Project, both the Quang Son commune and wider Ninh Thuan province benefit. The project has contributed directly to the improvement of existing low-quality infrastructure systems by the construction of a new road. The project has also ensured permanent employment to local stakeholders. These developments empower local communities with the opportunity to grow their businesses in a sustainable way, unconstrained by limited access to power.

Creating new jobs, improved quality of life and a more secure economic future.



40,500
MWh

of clean energy per year, providing a sustainable alternative to fossil fuel energy.



55
jobs

created, boosting the local economy and improving livelihoods.



11
km

of roads built and repaired, improving infrastructures for local inhabitants.



21,500
tCo₂e

mitigated annually, directly contributing to climate change mitigation.

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

Official name: Song Ong Hydropower Project | **UNFCC link:** <https://cdm.unfccc.int/Projects/DB/RWTUV1289918487.21/view> | **UNFCC ID:** 4117