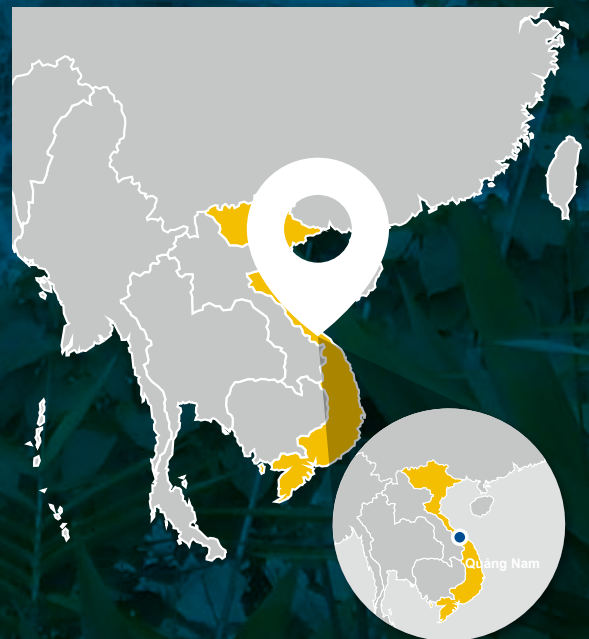




# ZA HUNG HYDROPOWER VIETNAM

**Generating clean energy and improving  
local livelihoods**



*The Za Hung Hydropower is situated at the A Vuong River in the Quang Nam province, in the South Central region of Vietnam. With an electricity generation of 114,079 MWh per year, the plant contributes to bridging the supply-demand gap in the region and improves the livelihoods of local communities where minority ethnic groups live.*



### The Context

Power consumption in Vietnam has been growing by about 15 percent annually for the last several years. Unfortunately, the predominant use of coal-fired electricity generation contributes to large amount of greenhouse gas emissions and poor air quality for inhabitants in the areas where these energy plants exist. Hydropower is part of a plan the Vietnamese government has developed to increase access to clean electricity for its population.

### The Project

The Za Hung Hydropower Plant has two turbines with a total installed capacity of 30 MW and an annual output of 114,079 MWh. The plant provides clean electricity to about 19,870 homes and helps the country to meet its growing energy demands. By offsetting the grid with clean electricity, the use of coal-fuel is reduced and as a result less greenhouse gases are emitted into the atmosphere.

### The Benefits

The project supports sustainable development in the region by creating jobs for local villagers, and by funding the construction of road infrastructure and houses. In addition, the project owner has set up a grant fund that donates money to households affected by severe floods in recent years. Due to the Za Hung Hydropower Plant, local communities benefit from improved electricity, drainage, roads, and better air quality.

The project owner has set up a grant fund that donates money to households affected by severe floods in recent years.



Gold Standard®



**114,079**  
MWh

generated annually providing clean energy for the local grid.



**32**  
jobs

created for maintenance and operation improving the local economy.



**19,870**  
homes

provided with clean energy, creating a more sustainable community.



**66,675**  
tCO<sub>2</sub>e

mitigated in relevant year. 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: Za Hung Hydropower Project | UNFCC/markit/VCS link: <https://cdm.unfccc.int/Projects/DB/BVQ11299431617.8/history> | UNFCCC/markit/VCS ID: 4551

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