DAKRTIH HYDROPOWER PROJECT VIETNAM, RENEWABLE ENERGY PROJECT

Emissions reduction: +550,000 tCO₂/year New job opportunities: +1,800

Annual production: +636,900 MWh Standard: Clean Development Mechanism (CDM)

The project involves the construction and operation of a hydroelectric power plant in the DakrLap district of Dak Nong province in the Central Highlands of Vietnam. The dam will produce over 630,000 MWh per year with an installed capacity of 144 MW.

Using water from the Dong Nai River and other rivers and streams in the region, DakRTih will provide electricity and water for thousands of hectares of local crops. In addition to the environmental benefits, the project's activities have created new job opportunities for the local population. Thanks to the technology, the project contributes to national energy and ecological security and reduces air pollution in the area, making a concrete contribution to climate change mitigation.











RIMBA RAYA BIODIVERSITY RESERVE PROJECT

Emissions reduction: +3.500.000 tCO₂ /year New job opportunities: +70

Biodiversity protection: +90.000 ha of forest Standard: Verified Carbon Standard + CCBS

Before the project was established, the biodiversity-rich forests of Rimba Raya were planned by the local government to be converted into four palm oil estates. Besides preserving the diversity of the ecosystem and the habitat of endangered species such as the Bornean orangutan, the project reduces emissions by avoiding the planned deforestation of more than 47,000 hectares of forest for palm oil production.

The project not only sequesters carbon and protects habitat for local wildlife, but also promotes local sustainable development, particularly in terms of environmental education and economic capacity building.

