

## POWER TECHNOLOGY

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MARKET DATA | December 13, 2021

# Stung Tatay, Cambodia

By Carmen



Stung Tatay is a 246MW hydro power project. It is located on Tatay river/basin in Koh Kong, Cambodia. The project is currently active. It has been developed in single phase. The project construction commenced in 2011 and subsequently entered into commercial operation in 2014.

Project Type	Total Capacity (MW)	Active Capacity (MW)	Pipeline Capacity (MW)	Project Status	Project Location	Project Developer
Hydropower	246	246	-	Active	Koh Kong, Cambodia	China Gezhouba Group; China National Heavy Machinery

## Description

The project was developed by China Gezhouba Group and China National Heavy Machinery. The project is currently owned by China National Heavy Machinery.

The net head of the project is 217m. The project generated 857.3 GWh of electricity. The project cost is \$558m.

## Development Status

The project construction commenced in 2011 and subsequently entered into commercial operation in 2014.

## Power Purchase Agreement

The power generated from the project is sold to Electricite Du Cambodge under a power purchase agreement.

## Contractors Involved

ZHEFU Holding Group was selected as the turbine supplier for the hydro power project. The company provided 3 units of francis turbines, each with 84.6MW nameplate capacity.

ZHEFU Holding Group supplied 3 electric generators for the project.

## About China Gezhouba Group

China Gezhouba Group Co Ltd (CGGC) is an engineering, procurement and construction (EPC) company. It provides a wide range of services including dredging, foundation works, building construction, engineering survey, designing and construction. The company carries out power construction, equipment installation, water engineering, airport and port projects, municipal projects, real estate, equipment manufacturing, investment and financing, and planning and design activities. CGGC develops hydroelectric plants, power plants, ports, roads, railways, and industrial, commercial, civil and municipal buildings. The company operates along with its subsidiaries and affiliates in China and carries out projects internationally across South Asia, South East Asia, the Middle East, Latin America, Oceania and Africa. CGGC is headquartered in Wuhan, Hubei, China.

## About China National Heavy Machinery

China National Heavy Machinery Corporation manage projects in the industries of metallurgy, mine, port terminals, building material, forging and press, urban water supply, environment protection, power generating, bridge construction, grain stores, airport construction, urban construction, chemical industry, water conservancy, and nuclear power etc. The company is headquartered in China.

## Methodology

All power projects included in this report are drawn from GlobalData's Power Intelligence Center. The information regarding the project parameters is sourced through secondary information sources such as electric utilities, equipment manufacturers, developers, project proponent's – news, deals and financial reporting, regulatory body, associations, government planning reports and publications. Wherever needed the information is further validated through primary from various stakeholders across the power value chain and professionals from leading players within the power sector.



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Internet of Things	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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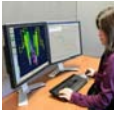
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