

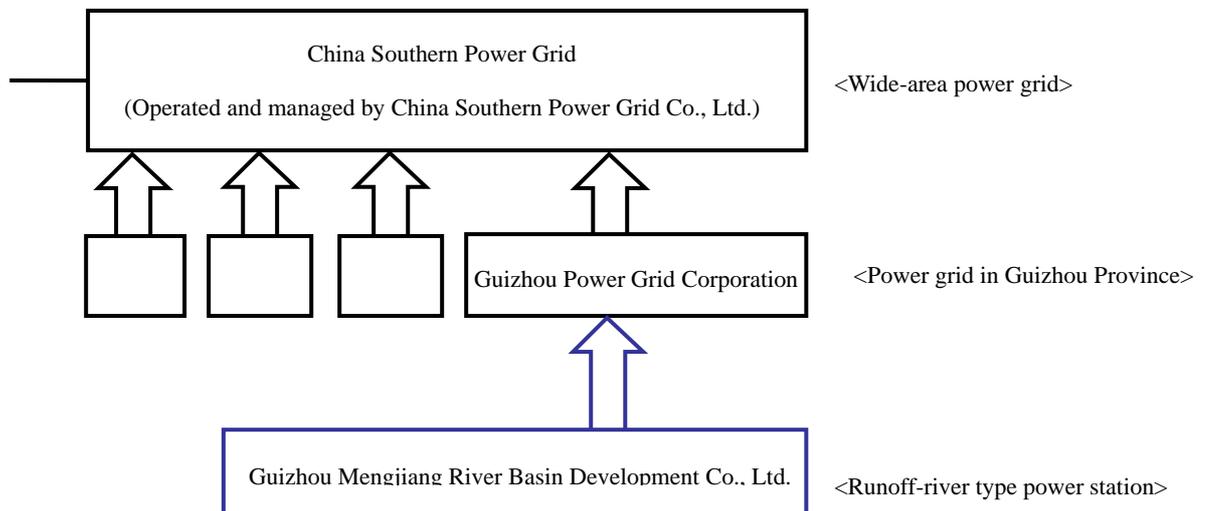
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Outline of Hydroelectric Power Generation CDM Project in China

1. Outline

- Guizhou Mengjiang River Basin Development, Co., Ltd., a hydroelectric power generation company in China, will construct a runoff-river type power station with a total output of 80,000 kW (32,000 kW x 2 units, 16,000 kW x 1 unit) in Tuanpo, Huisui County in southern Guizhou Province. The generated electricity will be supplied to a wide-area power system of the China Southern Power Grid through a local power system operating company, Guizhou Power Grid Corporation.
- Hydroelectric power will replace some of the electricity now supplied to the China Southern Power Grid, thus leading to a less consumption of fossil fuels. The new project is expected to result in CO₂ emissions reductions of approx. 840,000 tons in the six-year period between 2007 and 2012.
- TEPCO plans to purchase all of the carbon credits generated by the above project.

Scheme's conceptual diagram



2. Time of Commencement

Commencement of commercial operations scheduled for the first quarter (January-March) of 2007.

3. Location of Project Implementation

Tuanpo in the suburbs of Huisui County, Guizhou Province in southern China



Source: State Bureau of Surveying and Mapping



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4. Power Generation Facilities

Three made-in-China water turbine generators will be installed, comprising two 32,000 kW units and one 16,000 kW unit with a total output of 80,000 kW.

5. Projected Volume of Greenhouse Gas Reductions

Approx. 840,000 tons (CO₂ equivalent) (Total in the six-year period between 2007 and 2012).