


7 AFFORDABLE AND CLEAN ENERGY



8 DECENT WORK AND ECONOMIC GROWTH



13 CLIMATE ACTION



**2,512,634**  
SAVED EMISSIONS  
TONS CO2 EQ /YEAR



# Guizhou Wujiang Siling Hydropower Project

 China

PROJECT-ID: 8300 FZ-ID: 2134

# Guizhou Wujiang Siling Hydropower Project

## High-performance hydropower plant in Guizhou

The Guizhou Wujiang Siling Hydropower Project is a run-of-river hydropower project with a newly constructed reservoir in Sinan County, Guizhou Province, PR China.

It has an installed capacity of 1050 MW (4\*262.5 MW) and supplies an annual average of 3,973,801 MWh of electricity to the China Southern Power Grid, which is dominated by thermal power.

The aim of the project is to generate electricity with clean and renewable sources and to replace part of the electricity from fossil fuel plants connected to the Chinese power grid.

This will achieve greenhouse gas emission reductions of approximately 2,512,634 tCO<sub>2</sub> equivalents annually.

[For more information please click here.](#)

## Overview of the project data:



## Guizhou Wujiang Siling Hydropower Project

The project contributes to the following sustainability goals:



### **Affordable and clean energy:**

Hydropower serves as a clean energy source and contributes here to increasing the supply of electricity in China and alleviating the pressure of demand.



### **Decent work and economic growth:**

During the construction and operation of the project, jobs were created around the project area.



### **Climate action:**

The operation of the project leads to a reduction in emissions of environmental pollutants, such as CO<sub>2</sub>, CO, SO<sub>2</sub> and dust, which originate from thermal power plants.