

## Small hydro in China

This project runs a small hydroelectric plant of 9 MW in China, to replace electricity produced in thermal coal plants.

Emission reductions are verified by TUV SUD, independent entity approved by UNFCCC.

This project is registered at the UNFCCC (United Nations Framework Convention on Climate Change) as a CDM\* project under the number 1193.



## Focus...

This plant produces important economic and social benefits and contributes to sustainable economic development of the region :

It fully takes advantage of available hydrologic resources and alleviates power shortage in Guizhou province

- It strengthens local investment in renewable energy
- It decreases local air pollution due to thermal coal plants
- It creates 15 local full time jobs during the contruction phaseThe emission reductions created by the project are of 28 000 tons CO2 per year.

Emission reductions are calculated according to the « ACM0002 » methodology (grid connected electricity generation from renewable sources) from the United Nations Frame on Climate Change Convention (UNFCCC).

**Emissions reductions** 

28 000

tons CO<sub>2</sub> per year

Credit's type

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