

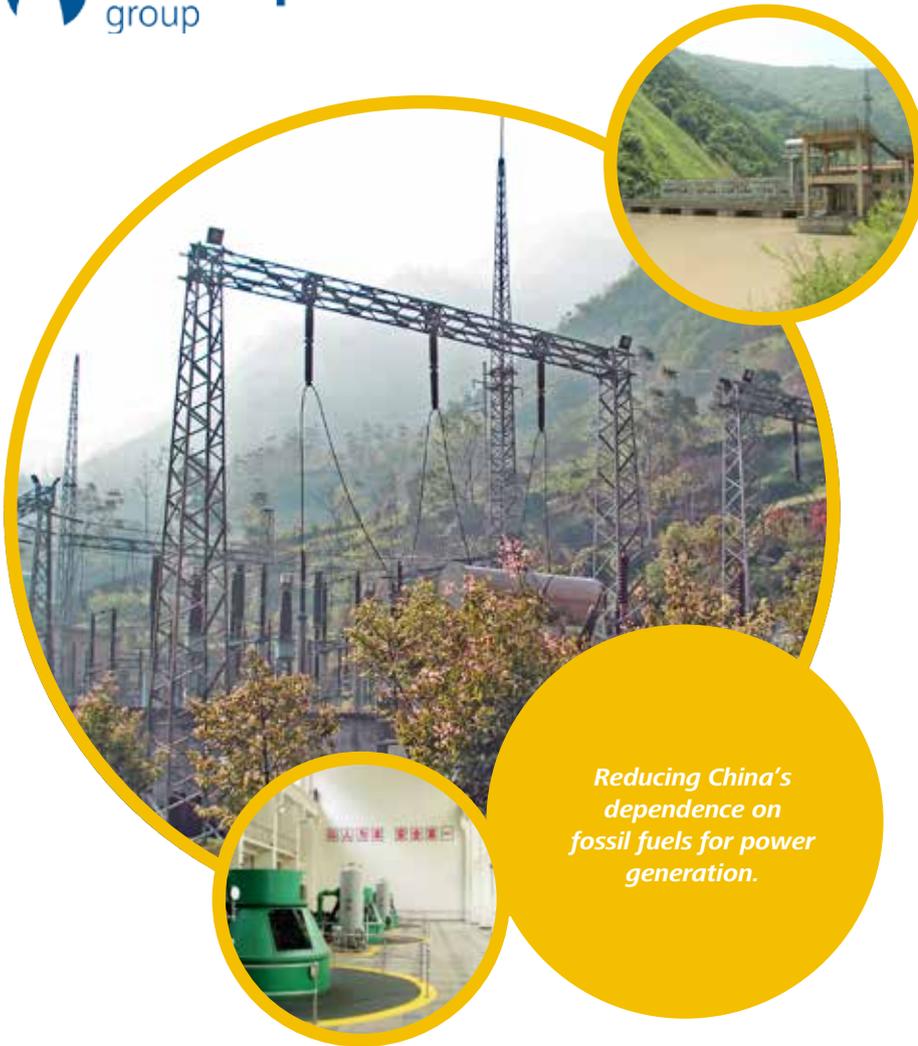


# YANGCUN RUN-OF-RIVER HYDROPOWER CHINA



**Harnessing clean energy from the  
Guanliao river**

*This Hydropower Plant Project utilises water resources from the local river Guanliao to generate emission-free electricity in Sichuan province in southwest China. At a total capacity of 66 MW, it generates 286,973 megawatt hours of renewable energy and contributes to the sustainable development of the region.*



*Reducing China's dependence on fossil fuels for power generation.*

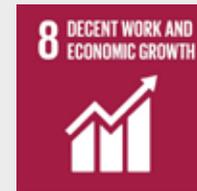
The Yangcun Run-of-River Hydropower Plant is located in the remote mountainous Ebian area of the Sichuan province and harnesses the flow of the Guanliao river to deliver approximately 286,973 megawatt hours of electricity to the Central China Power Grid. By replacing electricity which would otherwise have been generated by fossil-fuels, the project saves 248,725 tonnes in emissions annually.

The project has also contributed to the local economy and the livelihood of communities through an improved access to reliable electricity and the creation of jobs - approximately 100 jobs were created during the construction phase and more than 60 employees are permanently working at the power plant.

Investments in local roads helped to improve the transportation network in the area. In addition, the project improves the overall local air quality as it does not generate pollutant gases, such as sulfur dioxide, associated with coal-fired power plants.



**286,973**  
MWh of clean energy per year



**60**  
Permanent jobs created



**248,725**  
tCO<sub>2</sub>e mitigated per year

**PROJECT HIGHLIGHTS**

For more information on the UN Sustainable Development Goals please visit: <http://www.un.org/sustainabledevelopment/sustainable-development-goals/>