

Solar power for a primary school in Gansu Province, China



In 2020, EKOenergy granted 24,000 € to a leading conservation NGO in China, the China Biodiversity Conservation and Green Development Foundation (CBCGDF), for the installation of solar panels at a rural primary school in Dongxiang County of Gansu Province, where poverty is rampant.

Text: Merve Güngör

Photo: CBCGDF

Encouraged by the concrete demand and suggestions from several of our larger partners, we shared our call for climate projects with NGOs in China and the proposal submitted by CBCGDF was selected by our independent jury to receive a grant.

This project focused on improving the challenging conditions in a rural primary school in Dongxiang ethnic autonomous area, located in Linxia Hui Autonomous Prefecture, which had heating shortages and an unstable electricity supply.

Despite the difficulties posed by Covid-19, the project was completed successfully by the end of 2021.

The school consists of a dormitory building, a teaching building and 8 classrooms. The installation of the solar panels enabled each dormitory room to be equipped with two heaters. It is estimated that 141 resident students and 28 teachers benefit from this project. The solar panels and a small-scale grid connection construction ensure stable

and adequate electricity supply for the school.

Through the installation of solar panels, the school can make use of clean energy, thereby reducing the need for burning coal in the winter. In addition, by generating part of their electricity consumption on-site, the school reduces their electricity expenses.

The installation of the solar panels also improves the residents' awareness of environmental protection and clean energy. CBCGDF organised a science popularisation and training event on-site so that more people, including the young students, are aware of the importance of environmental protection and the use of clean energy.

Small or large, all EKOenergy users contribute to this project and other similar ones. This is one of the ways EKOenergy ensures additional positive impact: Your choice of EKOenergy-labelled renewables makes it possible for local communities in remote, rural areas to enjoy reliable connection to clean electricity.

Our Climate Fund



A focus on energy poverty and multiple Sustainable Development Goals



New projects annually in developing countries



Projects run and monitored by trusted NGOs



Selected by an independent jury









In 2020, the Fund granted 230,000 € for 13 new projects



All EKOenergy users contribute 0.10 € / MWh to the Climate Fund

WHY CHOOSE EKOENERGY-LABELLED RENEWABLES?

 <p>A nature conservation initiative</p>	 <p>100% renewable energy</p>	 <p>A non-profit ecolabel</p>	 <p>Electricity, gas, heat & cold</p>	 <p>Available worldwide</p>	 <p>A tool for communication</p>
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1 Climate & Nature
Meets ESG and CSR requirements and guarantees a minimal impact on the local environment.

2 Communication
The logo can be used in your online communications, marketing materials, products and facilities.

3 Leadership & Additionality
Highlighted as a good solution towards sustainability by CDP, LEED and GHG Protocol.

4 International recognition
A label with internationally recognised sustainability criteria, already available in 40+ countries.

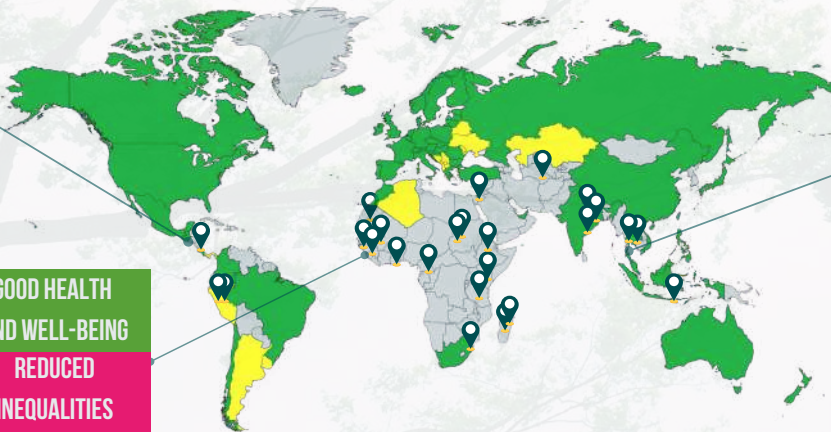


EKOenergy's contribution to the UN Sustainable Development Goals exceeded 1 million € between 2015-2020. For each MWh of EKOenergy sold, 0.10€ (0.20€ for hydropower) is used to **fight energy poverty** and **protect biodiversity**.

■ EKOenergy is available in over 40 countries
■ Some specific conditions apply, contact us for more information

8 DECENT WORK AND ECONOMIC GROWTH
11 SUSTAINABLE CITIES AND COMMUNITIES
Solar energy for coffee producers in Nicaragua

3 GOOD HEALTH AND WELL-BEING
10 REDUCED INEQUALITIES
Solar panels for health clinics in Guinea



4 QUALITY EDUCATION
7 AFFORDABLE AND CLEAN ENERGY
Solar panels in a refugee camp in Myanmar

