



PROJECT IN DETAIL

FairClimateFund (FCF) invested in the construction of 12,000 biogas digesters for households in the Chickballapur District, India, replacing kerosene and wood with biogas for cooking and water heating. The local implementing partner of FCF, Bagepalli Coolie Sangha (BCS), is a 25 year-old membership based people's organization formed by 40,000 small and poor peasant families. BCS implements various grassroots developmental activities. Project development and monitoring is done locally, as well as service and maintenance. The biogas unit of 2m³ provides daily cooking fuel for a family of four to five people. Cooking is now done on a two-ring gas stove in standing position. Households convert their cow dung and organic waste into a sustainable and healthier alternative to their wood and petroleum fuelled stoves.

BENEFITS OF THE PROJECT

With the biogas digester, a considerable amount of time is saved (1-2 hours a day) when searching for firewood becomes superfluous and cooking is more easy. Indoor house pollution becomes negligible due to clean cooking, contributing to the health of the family. Also, money previously necessary to purchase kerosene or paint the house can be spend on other purposes. Finally, the biogas slurry is a powerful fertilizer for agricultural activities and deforestation of the area is reduced.



CERTIFICATION

All FCF's projects are Gold Standard and Fairtrade certified. Gold Standard guarantees the additionally of the project and the environmental and social benefits. The Fairtrade certification guarantees that a fair price is paid for the carbon credits to the households producing them. The Fairtrade Climate Standard is a credible approach for companies and organizations to combat climate change and help strengthen the most vulnerable rural communities.

FAIRTRADE CARBON CREDITS

- 🔄 Fairtrade minimum price
- 🔄 Local households own the carbon credits they produce
- 🔄 Fairtrade premium for climate adaptation
- 🔄 Bottom-up capacity building
- 🔄 End buyers can use Fairtrade logo

USEFUL LINKS

- 🔄 [Project description](#)
- 🔄 [Market](#)
- 🔄 [CDM](#) (CDM 2591)



- 11,633 units
- 58,165 people
- 32,000 ton CO₂/yr

BIOGAS CDM PROJECT OF BAGEPALLI COOLIE SANGHA

- 🔄 Issued CDM
- 🔄 Retail price €17.50 per ton (excl. VAT)
- 🔄 Gold Standard CER

FAIRTRADE
CARBON CREDITS™



Gold Standard