



Rural electrification, Mali

Essential facts and figures

Project activity	Support for upgrading stand-alone diesel systems with photovoltaic equipment and subsidised sale of solar lamps to households that are not connected to stand-alone systems.
Project site	Mali
Project owner	Malian Agency for Rural Electrification (AMADER)
Start date of operation	2018
Project duration	2018 to 2024
Quantity of emission reductions (in tonnes of CO₂)	38'371 VERs (CCF share of 21%)

Project description

The project strengthened the ability of the Malian Agency for Rural Electrification (AMADER) to reengineer the country's existing diesel stand-alone systems into hybrid diesel/photovoltaic stand-alone systems. This reduces greenhouse gas emissions and electricity costs for connected households.

A second aspect of the scheme was to encourage the subsidised sale of high-quality solar lamps.

The World Bank's "Carbon Initiative for Development" (Ci-Dev), in which the Climate Cent Foundation holds a share, is purchasing 38'371 VERs generated by the project over the period 2018 to 2024.

Project status (July 2026)

The project was registered by the UN in June 2018 as n° 10429.

Due to the country's sustained political instability, the project was not implemented as planned. 146'000 solar lamps have been installed as well as stand-alone solar systems with an overall power of some 8 MW_e.

Project owner

The Malian Agency for Rural Electrification (AMADER, Agence malienne pour le développement de l'énergie domestique et l'électrification rurale) is in charge of implementing the national strategy to grant access to electricity to 61% of rural households by 2033.

For further information:
Marco Berg, Managing Director
Tel: +41 (0)44 387 99 02