

EC Partners

Consejo Inter-hospitalario de Coop-eración - CIC (Spain)

Ecotècnia Societat Cooperativa Catalana (Spain)

ActionAid Moçambique

Kukumbi – Organização de Desenvolvimento Rural (Mozambique)

Facts and Figures

- EC Contribution: €1.9 million (75% of the project)
- Duration: 2008-2012
- 60 rural health centres electrified by the end of the project



EUROPEAN
COMMISSION

Renewable energy

Energy services centres for rural communities in Mozambique

ACP-EU Energy Facility

We had almost lost all hope of providing computer education to our children. But now we are happy to know that the renewable energy project is going to provide us with solar energy to run computers in our school.

Action Plan for the reduction of absolute poverty 2006-2009, PARPA II
- May 2006



Context

Mozambique, despite having a huge potential for energy production, has one of the lowest electricity access rates in Southern Africa. In the Zambezia and Nampula provinces, less than 3% and 5% respectively of the population have access to electricity. Electrification efforts in the country are mainly directed to urban areas, and target productive sectors. As a result, most rural areas do not have access to electric power from the national grid and there are no electrification plans for these areas in the immediate future.

Objective

- Electrification of rural health centres and staff accommodation using solar energy. Creation "Energy services centres" managed by cooperatives with part of the energy produced also being used for local income generating activities. Increasing local capacity for installation, operation and maintenance of the photovoltaic systems.

Impact

- 25 "Energy services centres" and associated cooperatives created with training and capacity building activities on management aspects for 160 people.
- Electrification of 60 health centres and 120 medical staff houses through solar energy systems.
- Technical and operational management training for 120 technicians and 160 medical staff.