

Bagani Courant 10

From Garalo to the electrification of 10 villages



Since 1999, MFC Nyetaa has been promoting innovative technologies, protection of the environment, renewable energy, and supporting local economic development.

The Project

Following the implementation of Garalo Bagani Yelen, MFC Nyetaa, in collaboration with its partners, has initiated the program Bagan Courant 10 to electrify 10 villages with jatropha oil.

The project will supply electricity to the local population for the development of economic activities, using oil from a local plant: jatropha as fuel instead of diesel.



The Objectives

10 villages electrified for 24,500 residents; 2,400 clients connected; 1,500 hectares of intercropped plantations with jatropha; at least one productive cooperative in each village.

The Outcome

- 19,200 people will have access to modern energy (1,400 families)
- 900 kW of electrical power will be installed
- 6,800 people will benefit from the services of battery chargers,
- 1,500 hectares of jatropha will be planted with intercropping,
- 2,000 tons of seed of jatropha pressed per year
- More than 10 productive cooperatives implemented

The Result: 1 year of Garalo Bagani Yeleen

- 300 kW of power installed
- 13 Km low-voltage grid
- 550 hectares of jatropha plantations
- 420 clients with 289 of them connected
- 45 public lighting installations

