

Project for the use of solar energy for irrigation in the Senegal River Valley

Intervention Zone

Saint Louis, Matam, Louga and Kédougou

Description of the Project

In recent years, agricultural production, although it has recorded a clear increase, has not been proportional to the volume of investments, for various reasons including the high cost of electricity despite the remarkable efforts of reduction made by the State, such as the elimination of the fixed premium. This question also arises on the competitiveness and/or profitability of local irrigated rice.

The objective of this project is therefore to improve the competitiveness of agricultural products by reducing energy costs through the installation of photovoltaic solar systems for producers in irrigated areas. It includes:

- the renewal of certain electrical and electromechanical equipment installed in the stations of the Senegal River valley to improve the pumping system
- the installation of photovoltaic solar systems to power the electric pumps of the pumping stations

Project Leader

Impact reducing energy costs

Entity Ministry of Agriculture, Food Sovereignty and Livestock

Contact N / A

Project Partner(s) N / A

Funding

Project amount **FCFA** 35,640,000, **USD** 59 399 613
000

Project Duration 2025 - 2029

Type of Financing Sought ☒ Private ☒ Audience PPP

Progress Status

Actions initiated N / A

Documents available N / A