

PROJECT:

Support to Improve Sustainability of the Electricity Service in Suriname

LEAD INSTITUTION:

IDB

PARTNER:

CIF

TOTAL COST:

€ 42,970,000

CIF CONTRIBUTION:

€ 5,200,000

TYPES OF SUPPORT:

Investment Grant
Technical Assistance

DURATION PERIOD:

June 2015 – June 2022

DESCRIPTION:

The project is part of a national strategy in progress to design and implement a Sustainable Energy Framework in Suriname (SEFS). The objective of this framework is to anticipate future growth in demand and shape the conditions for its sustainability in economic, financial, and environmental terms. The EU contribution will promote the use of Renewable Energy Technologies (RET) for rural electrification in the interior of Suriname (Tapanahony resort and Upper Suriname Resort) by financing the procurement and installation of one small hydro power plant and one solar photovoltaic (PV) system.

OBJECTIVE:

The objective of this project is to contribute to the sustainability of the power sector by strengthening the National Electricity Company's operational procedures and corporate performance, and by improving the sustainability of rural electricity supply. This intervention will reduce generation costs, review the current tariff structure, assess options for power generation using low carbon technologies and improve access to sustainable energy.

EXPECTED RESULTS:

- Provide population with access to electricity and reduce generation costs.
- Reduce greenhouse gas emissions by using low carbon technologies.