

PROJECT:

Energy Management and Efficiency Programme

LEAD INSTITUTION:

IDB

PARTNERS:

CIF

JICA

TOTAL COST:

€ 36,500,000

CIF CONTRIBUTION:

€ 9,170,000

TYPES OF SUPPORT:

Investment Grant

Technical assistance

DURATION PERIOD:

Dec 2017 –Aug 2021

DESCRIPTION:

After decades struggling with high debt levels (currently at 125%) and the given progress with an International Monetary Fund (IMF) stabilization programme, the current focus of the Government of Jamaica (GOJ) is on strict fiscal policy measures and growth-promoting programmes.

This Energy Management and Efficiency Programme (EMEP) aligns with that focus, promoting energy efficiency and conservation as a viable approach to bring down the GOJ fuel bill, mitigate against volatile oil prices and contribute to greenhouse gas emissions reduction.

OBJECTIVE:

The general objective of this programme is to promote a more efficient use of energy resources that would free public funds through lower government bills and reduced oil imports, helping the government of Jamaica to further reduce its debt and create the fiscal space for productive spending whilst also contributing to greenhouse gas emissions' reduction.

The specific objectives of this programme are:

1. reduced electricity consumption within government facilities;
2. decreased fuel consumption through improved traffic control management;
3. increased institutional capacity to promote and supervise electricity planning in Jamaica.

EXPECTED RESULTS:

- Fuel imports will be reduced by 618,608 barrels of oil.
- Carbon emissions will be reduced by 228,424 tons CO₂ per year.
- 30 health, education and public agency government facilities will be equipped with energy-efficiency systems, benefitting 12,000 students in schools, more than 3,500 patients in hospitals and workers from 255 public agencies.