



Solar PV Demonstration & Scale Up Project (P153404)

LATIN AMERICA AND CARIBBEAN | OECS Countries | Energy & Extractives Global Practice | Recipient Executed Activities | Investment Project Financing | FY 2016 | Seq No: 2 | ARCHIVED on 18-Jan-2018 | ISR31237 |

Implementing Agencies: Ministry of Finance and Economic Planning - St. Vincent and the Grenadines, Ministry of National Security, Ministry of Sustainable Development, Energy, Science and Technology, Ministry of Finance, Department of Economic and Technical Cooperation, Ministry of Finance and Economic Affairs-St. Lucia, Ministry of Finance, Planning, Economic Development, Trade, Energy and Cooperatives of Grenada

Key Dates

Key Project Dates

Bank Approval Date:11-Mar-2016

Effectiveness Date:30-May-2016

Original Closing Date:15-Apr-2018

Revised Closing Date:31-Dec-2018

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Grant Development Objectives of the project are to demonstrate the use of commercial scale PV systems in the Caribbean through pilot projects, and disseminate the results throughout the region.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components

Name

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Moderately Unsatisfactory	● Moderately Unsatisfactory
Overall Implementation Progress (IP)	● Moderately Satisfactory	● Moderately Unsatisfactory

Implementation Status and Key Decisions

The project is progressing as core implementation teams have been established in each project country - St. Lucia, Grenada and St. Vincent and the Grenadines. The teams consist of the directors of each Energy Unit in the governments (leading the technical aspects) and the national PIUs (leading the financial/administrative aspects). Teams are supported by project managers hire by the Project.



The sites for each of the demonstration projects have been identified and include:

St. Lucia: EU-Owen King Hospital, Castries.

Grenada: T. A. Marryshow Community College (TAMCC)

St. Vincent and the Grenadines: SVG Community College - Division of Technical and Vocational Education (DTVE)

For each of the sites, initial assessments have been completed. The tender documents have been issued for St. Lucia and are expected for Grenada and St. Vincent and the Grenadines by mid-March, 2018.

Risks

Overall Risk Rating

Risk Category	Rating at Approval	Previous Rating	Current Rating
Overall	--	● Moderate	● Moderate

Results

Project Development Objective Indicators

►Electricity generated by the pilot projects (Gigawatt-hour (GWh), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	0.79
Date	15-Mar-2016	20-Jun-2017	08-Jan-2018	31-Dec-2018

►Financial benefits obtained (Amount(USD), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	129,000.00
Date	15-Mar-2016	20-Jun-2017	08-Jan-2018	31-Dec-2018

Overall Comments



Intermediate Results Indicators

►Dissemination activities completed (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	9.00
Date	15-Mar-2016	20-Jun-2017	08-Jan-2018	31-Dec-2018

►Locations for PV installation identified, analyzed and determined, technically sound (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	3.00	3.00
Date	15-Mar-2016	20-Jun-2017	08-Jan-2018	31-Dec-2018

►Increased capacity of clients to enable them to structure and operate rooftop PV systems in collaboration with the local utility (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	60.00
Date	15-Mar-2016	20-Jun-2017	08-Jan-2018	31-Dec-2018

►Institutional arrangements for each PV pilot project are established and demonstrated (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3.00
Date	15-Mar-2016	20-Jun-2017	08-Jan-2018	31-Dec-2018

Overall Comments

Results, including capacity building and institutional arrangements will be achieved upon installation of the solar PV systems which is expected in



Q1 of FY2019.

Data on Financial Performance

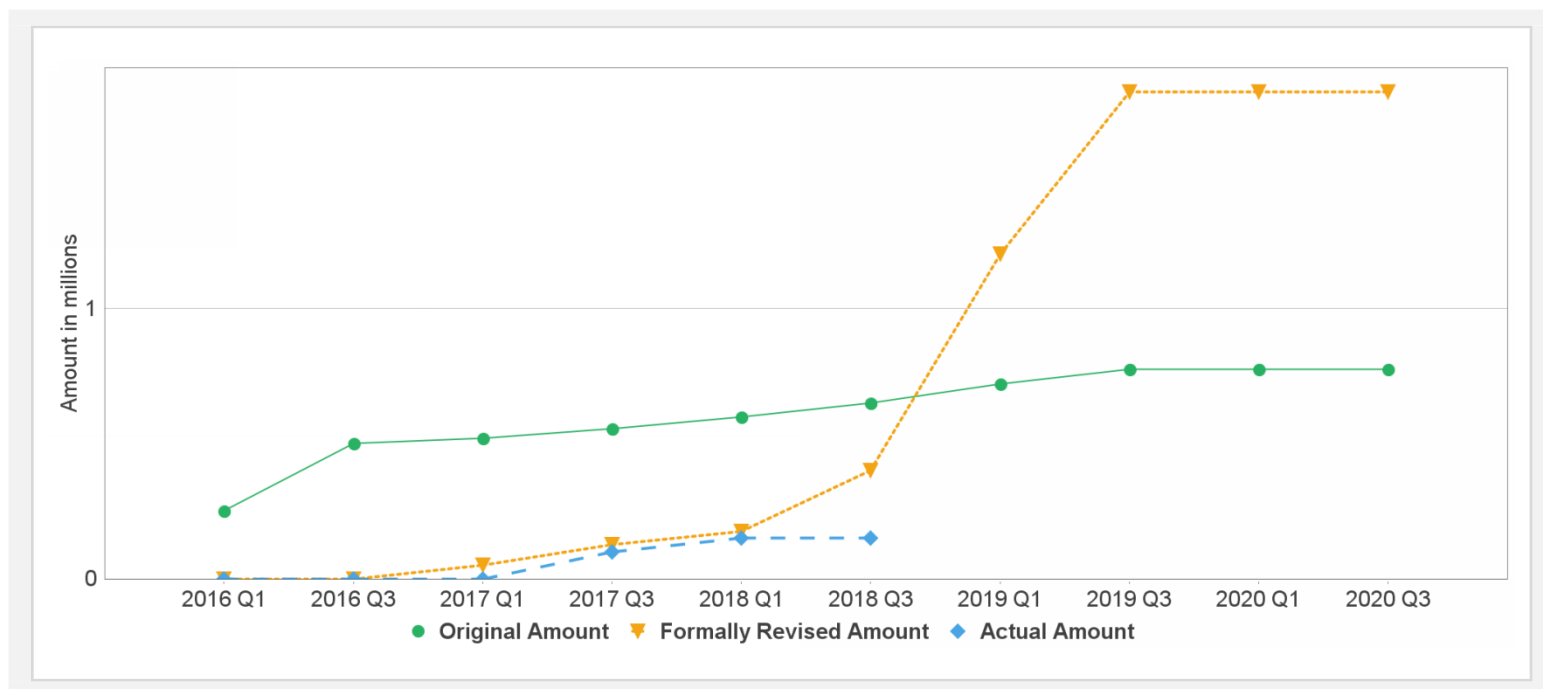
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P153404	TF-A1671	Effective	USD	0.60	0.60	0.00	0.10	0.50	17%
P153404	TF-A1673	Effective	USD	0.60	0.60	0.00	0.05	0.55	8%
P153404	TF-A1674	Effective	USD	0.60	0.60	0.00	0.00	0.60	0%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P153404	TF-A1671	Effective	25-May-2016	30-May-2016	30-May-2016	15-Apr-2018	31-Dec-2018
P153404	TF-A1673	Effective	25-May-2016	16-Jun-2016	16-Jun-2016	15-Apr-2018	31-Dec-2018
P153404	TF-A1674	Effective	25-May-2016	03-Jun-2016	03-Jun-2016	15-Apr-2018	31-Dec-2018

Cumulative Disbursements





Restructuring History

Level 2 Approved on 26-Sep-2017

Related Project(s)

There are no related projects.
