

PMR Public Report

Operation Number	BH-G0003	Chief of Operations Validation Date	10/14/22
Year- PMR Cycle	First period Jan-Jun 2022	Division Chief Validation Date	
Last Update	10/03/22	Country Representative Validation Date	
PMR Validation Stage	Validated by Chief of Operations		

Basic Data			
Operation Profile			
Operation Name	Reconstruction with Resilience in the Energy Sector in The Bahamas	Loan Number	GRT/ER-18625-BH
Executing Agency	MINISTRY OF FINANCE	Sector/Subsector	ENERGY-ENERGY EFFICIENCY AND RENEWABLE ENERGY IN END USE
Team Leader	AIELLO, ROBERTO GABRIEL	Overall Stage	Effective/Pending Eligibility
Operation Type	Investment Grants	Country	Bahamas
Lending Instrument		Convergence related Operation(s)	
Borrower	THE COMMONWEALTH OF THE BAHAMAS		
Environmental and Social Safeguards			
Impacts Category	B	Was/Were the objective(s) of this operation reformulated?	NO
Safeguard Performance Rating	Satisfactory	Date of approval	
Safeguard Performance Rating - Rationale	Environmental and Social requirements for project implementation have been identified and agreed upon; the executing agency and the project team regularly liaise with the ESG Team regarding management approach and progress reporting.		

Financial Data									
	Total Cost and Source					Available Funds (US\$)			
Operations	Original IDB	Current IDB	Local Counterpart	Co-Financing / Country	Total Original Cost	Current IDB	Disb. Amount to Date	% Disbursed	Undisbursed Amount
BH-G0003	9,010,989	9,010,989	0	0	9,010,989	9,010,989	-	0.00%	9,010,989
Aggregated	9,010,989	9,010,989	0	0	9,010,989	9,010,989	-	0.00%	9,010,989
Expense Categories by Loan Contract (cumulative values)									

No Data Available

Please note that inactive indicators and outputs are not displayed; totals in the actual cost table may not match the sum of the cost of the outputs displayed, due to the cost of inactive outputs.

RESULTS MATRIX

General Development Objectives

General Development Objectives Nbr. 1: The objective of this operation is to support the CoBH restore and enhance security of the electricity service through the adoption of climate-resilient renewable energy infrastructure

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2026	
1.0	Emissions avoided annually due to RE generation	Ton CO2	0	2020	2024	P	4,586
						A	-

Details

Means of Verification: PEU Report

Observations: See details in the M&E Plan (REL#3), section 3.3.1

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): Yes

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

RESULTS MATRIX												
Specific Development Objectives												
Specific Development Objectives Nbr. 1: Promote the adoption of resilient Solar Photovoltaic (PV) technologies												
Observation:												
	Indicator	Unit of Measure	Baseline	Baseline Year		2021	2022	2023	2024	2025	2026	EOP 2026
1.0	RE generated annually in NP and FI	MWh	0	2020	P	-	-	-	654	4,954	4,954	10,562
					A	-	-	-	-	-	-	-
Details												
Means of Verification: Report from GoBH designated authority												
Observations: See details in the M&E Plan (REL#3), section 3.3.1												
Evaluation Methodology: -												
Pro-Gender	No	Pro-Ethnicity	No	CRF indicator								
	Indicator	Unit of Measure	Baseline	Baseline Year		2021	2022	2023	2024	2025	2026	EOP 2026
1.3	Average Service Availability Index (ASAI)	%	95	2021	P	95	95	95	95	99	99	99
					A	95	-	-	-	-	-	-
Details												
Means of Verification: Report from GoBH designated authority												
Observations: See details in the M&E Plan (REL#3), section 3.3.1												
Evaluation Methodology: -												
Pro-Gender	No	Pro-Ethnicity	No	CRF indicator								
Specific Development Objectives Nbr. 2: Develop local skills for services related to solar PV generation systems, fostering participation of women and PWD												
Observation:												
	Indicator	Unit of Measure	Baseline	Baseline Year		2021	2022	2023	2024	2025	2026	EOP 2026
2.0	Women who complete Paid Internship Program after training	#interns	0	2021	P	-	-	5	5	-	-	10
					A	-	-	-	-	-	-	-
Details												
Means of Verification: Records of Internship Program												
Observations:												
Evaluation Methodology: -												
Pro-Gender	Yes	Pro-Ethnicity	No	CRF indicator								

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Reliable and Renewable Electricity in New Providence and Family Islands

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2026	2022	EOP 2026
1.01	New RE power capacity installed with microgrids in Abaco	kW	P	-	2,500	-	3,685,001.97
			P (a)	-	2,500	-	3,685,001.97
			A	-	-	-	-
1.02	Storage capacity installed in Abaco	kW	P	-	4,250	-	3,379,450.55
			P (a)	-	4,250	-	3,379,450.55
			A	-	-	-	-
1.03	Digital control systems for isolated operation of hybrid solar PV/battery system	#systems	P	-	2	-	80,000
			P (a)	-	2	-	80,000
			A	-	-	-	-
1.04	New RE power capacity installed with small-scale rooftop solar projects	kW	P	-	407	-	1,106,096.92
			P (a)	-	407	-	1,106,096.92
			A	-	-	-	-

Component Nbr. 2 Support the strengthening skills for the development of new installed RE

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2026	2022	EOP 2026
2.01	Participants in training sessions certified in installation, maintenance and other services related to solar PV generation systems	#beneficiaries	P	-	30	-	248,703.3
			P (a)	-	30	-	248,703.3
			A	-	-	-	-
2.02	Participation of women in training sessions	%	P	-	50	-	48,000
			P (a)	-	-	-	48,000
			A	-	-	-	-
2.03	Apprenticeship program designed and implemented for PWD	#program	P	-	1	-	43,956.04
			P (a)	-	1	-	43,956.04
			A	-	-	-	-

Other Cost				
	IDB lead fees	P	219,780.22	219,780.22
		P (a)	219,780.22	219,780.22
		A	0	0
	Consulting services related to PEU and communication and dissemination of the program's deliverables	P	33,333.33	200,000
		P (a)	33,333.33	200,000
		A		0
Total Cost				
	Total Cost	P	253,113.55	9,010,989
		P (a)	253,113.55	9,010,989
		A	0	0

No information available for this section

IMPLEMENTATION STATUS AND LEARNING

Lesson Learned - Categories
Cost and Budgetary Aspects
Project Management Capacity
Intra/Inter Coordination
Project Design
Others - Organizational and Managerial Dimensions
Acquisitions and Procurement - Bidding Stage