

PMR Public Report

Operation Number	GU-G1004	Chief of Operations Validation Date	03/04/22						
Year- PMR Cycle	Second period Jan-Dec 2021	Division Chief Validation Date	03/11/22						
Last Update	03/04/22	Country Representative Validation Date	03/18/22						
PMR Validation Stage	Validated by Representative								
Basic Data									
Operation Profile									
Operation Name	Efficient Use of Firewood and Alternative Fuels in Indigenous and Rural Communities in Guatemala	Loan Number	GRT/CF-18629-GU						
Executing Agency	ASOCIACIÓN ALTERNA	Sector/Subsector	ENERGY-BIO-ENERGY						
Team Leader	SOLOGUREN BLANCO, JAIME	Overall Stage	Approved/Pending Financial System Registration						
Operation Type	Investment Grants	Country	Guatemala						
Lending Instrument		Convergence related Operation(s)							
Borrower									
Environmental and Social Safeguards									
Impacts Category	C	Was/Were the objective(s) of this operation reformulated?	NO						
Safeguard Performance Rating		Date of approval							
Safeguard Performance Rating - Rationale									
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
GU-G1004	10,053,600	10,053,600	0	0	10,053,600	10,053,600	-	0.00%	10,053,600
Aggregated	10,053,600	10,053,600	0	0	10,053,600	10,053,600	-	0.00%	10,053,600
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: Reduce greenhouse gas emissions in Guatemala’s energy sector through the adoption of improved stoves.

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 0	
1.0	Tons of carbon dioxide equivalent (CO2e) reduced	Emissions avoided (thousands of tons of CO2e)	0	2021	2026	P	585
						A	-

Details

Means of Verification: Evaluation reports - MVR

Observations:

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): No

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

RESULTS MATRIX											
Specific Development Objectives											
Specific Development Objectives Nbr. 0: Specific objective 1: Reduce barriers to the production and mass use of improved stoves											
Observation: Due to the nature of this operation, the Board of Executive Directors jointly approved instruments GU-G1004 and G-T1305. The GU-G1004 finances Component 1 and Component 2. Therefore, Component 3, and its associated indicators and outputs are included in the G-T1305 site.											
	Indicator	Unit of Measure	Baseline	Baseline Year		2022	2023	2024	2025	2026	EOP 0
0.0	Households using improved stoves	Number of households using improved stoves	0	2021	P	5,000	25,000	50,000	70,000	75,000	225,000
					A	-	-	-	-	-	-
Details											
Means of Verification: Executing agency report											
Observations: Contributes to Sustainable Development Goals (SDGs) 7 and 11											
Evaluation Methodology: -											
Pro-Gender	No	Pro-Ethnicity	No	CRF indicator							
Disaggregation		Households using improved stoves purchased in cash			P	5,000	5,000	10,000	13,700	14,700	48,400
					A	-	-	-	-	-	-
		Households using improved stoves purchased on credit			P	-	20,000	40,000	56,300	60,300	176,600
					A	-	-	-	-	-	-
Specific Development Objectives Nbr. 1: Specific development objective 2: Facilitate access to financing for the manufacture and procurement of improved stoves											
Observation: Due to the nature of this operation, the Board of Executive Directors jointly approved instruments GU-G1004 and G-T1305. The GU-G1004 finances Component 1 and Component 2. Therefore, Component 3, and its associated indicators and outputs are included in the G-T1305 site.											
	Indicator	Unit of Measure	Baseline	Baseline Year		2022	2023	2024	2025	2026	EOP 0
1.0	Loans issued to improved stove manufacturers for business plan implementation	Number of microenterprises or small businesses financed	0	2021	P	-	2	-	-	-	2
					A	-	-	-	-	-	-
Details											
Means of Verification: Executing agency report											
Observations:											
Evaluation Methodology: -											
Pro-Gender	No	Pro-Ethnicity	No	CRF indicator							
1.3	Loans issued for users to purchase improved stoves	Number of households that have received loans	0	2021	P	-	20,000	40,000	56,300	60,300	176,600
					A	-	-	-	-	-	-
Details											
Means of Verification: Executing agency report											
Observations:											
Evaluation Methodology: -											
Pro-Gender	No	Pro-Ethnicity	No	CRF indicator							

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Component I: Promoting the manufacture and use of improved stoves

				PHYSICAL PROGRESS	FINANCIAL PROGRESS
	Output	Unit of Measure		EOP 0	EOP 0
1.01	Campaign to raise awareness about and promote improved stove use tailored to women and indigenous peoples developed and implemented	Number of campaigns	P	1	1,054,050.31
			P (a)	-	1,054,050.31
			A	-	-
1.02	Training program on improved stove operation and maintenance developed and implemented	Number of programs	P	4	508,000.3
			P (a)	-	508,000.3
			A	-	-
1.03	Training program for women who will repair stoves under warranty developed and implemented	Number of programs	P	1	47,199.99
			P (a)	-	47,199.99
			A	-	-
1.04	Improved stove manufacturers provided with advisory services under the technical assistance program with business plans implemented	Number of manufacturers assisted	P	5	911,508.38
			P (a)	-	911,508.38
			A	-	-
1.05	Improved stove distributors supported by an assistance program	Number of improved stove distributors assisted	P	3	195,880.01
			P (a)	-	195,880.01
			A	-	-

Component Nbr. 2 Component II: Facilitating access to financing for the production and purchase of improved stoves

				PHYSICAL PROGRESS	FINANCIAL PROGRESS
	Output	Unit of Measure		EOP 0	EOP 0
2.01	Guarantee instruments to facilitate access to financing for improved stove manufacturing created and implemented	Number of instruments	P	1	1,467,518.74
			P (a)	-	1,467,518.74
			A	-	-
2.02	Guarantee instruments to facilitate access to financing for improved stove purchases created and implemented	Number of instruments	P	1	4,602,000
			P (a)	-	4,602,000
			A	-	-
2.03	Incentive programs to facilitate the adoption of alternative-fuel stoves created and implemented	Number of programs	P	1	408,081.3
			P (a)	-	408,081.3
			A	-	-

Other Cost			
	Program management: administration, monitoring and evaluation, audits	P	859,360.97
		P (a)	859,360.97
		A	0
Total Cost			
	Total Cost	P	10,053,617
		P (a)	10,053,600
		A	0

No information available for this section

RISKS AND PLANNED RESPONSES

Risk ID	Risk Status		Risk Taxonomy
2	Active		Sustainability
	Response Actions		
	2.1	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
4	Active		Sustainability
	Response Actions		
	4.1	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
5	Active		Sustainability
	Response Actions		
	5.1	Management Strategy	Status
		MITIGATE	ACTIVE

IMPLEMENTATION STATUS AND LEARNING

Lesson Learned - Categories
Project Design
Intra/Inter Coordination
Others - Organizational and Managerial Dimensions