

# PMR Public Report

<b>Operation Number</b>	GU-G1004	<b>Chief of Operations Validation Date</b>	09/29/21
<b>Year- PMR Cycle</b>	First period Jan-Jun 2021	<b>Division Chief Validation Date</b>	
<b>Last Update</b>	09/17/21	<b>Country Representative Validation Date</b>	
<b>PMR Validation Stage</b>	Validated by Chief of Operations		

## Basic Data

### Operation Profile

<b>Operation Name</b>	Efficient Use of Firewood and Alternative Fuels in Indigenous and Rural Communities in Guatemala	<b>Loan Number</b>	GRT/CF-18629-GU
<b>Executing Agency</b>	ASOCIACIÓN ALTERNA	<b>Sector/Subsector</b>	ENERGY-BIO-ENERGY
<b>Team Leader</b>	LEVY FERRE, ALBERTO	<b>Overall Stage</b>	Approved/Pending prior Legislative Approval
<b>Operation Type</b>	Investment Grants	<b>Country</b>	Guatemala
<b>Lending Instrument</b>		<b>Convergence related Operation(s)</b>	
<b>Borrower</b>			

## Environmental and Social Safeguards

<b>Impacts Category</b>	C	<b>Was/Were the objective(s) of this operation reformulated?</b>	NO
<b>Safeguard Performance Rating</b>		<b>Date of approval</b>	
<b>Safeguard Performance Rating - Rationale</b>			

## Financial Data

Item	Total Cost and Source					Available Funds (US\$)			
	Original IDB	Current IDB	Local Counterpart	Co-Financing / Country	Total Original Cost	Current IDB	Disb. Amount to Date	% Disb	Undisbursed Amount
GU-G1004	10,053,600	10,053,600	0	0	10,053,600	10,053,600	0	0.00%	10,053,600
Aggregated	10,053,600	10,053,600	0	0	10,053,600	10,053,600	0	0.00%	10,053,600

## Expense Categories by Loan Contract (cumulative values)

## PMR Public Report

### 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		Target
1.0	Tons of carbon dioxide equivalent (CO2e) reduced	Emissions avoided (thousands of tons of CO2e)	0.00	2021	2026	P	585.00
						A	

#### Details

**Means of verification:** Evaluation reports - MVR

<b>Pro-Gender</b>	No	<b>Pro-Ethnicity</b>	No
<b>The General Development objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO)</b>			
	No		

## PMR Public Report

### 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		2021	2022	2023	2024	2025	2026	EOP	EOP 0
0.0	Households using improved stoves	Number of households using improved stoves	0.00	2021	P	0.00	5,000.00	25,000.00	50,000.00	70,000.00	75,000.00	-	225,000.00
					A	0.00						-	0.00

#### Details

**Means of verification:** Executing agency report

**Observations:** Contributes to Sustainable Development Goals (SDGs) 7 and 11

Pro-Gender	No	Pro-Ethnicity	No
	Households using improved stoves purchased in cash	P	0.00
		A	0.00
	Households using improved stoves purchased on credit	P	0.00
		A	0.00

**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		2021	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	0.00	2021	P	0.00	0.00	2.00	0.00	0.00	0.00	2.00
					A	0.00						0.00

#### Details

**Means of verification:** Executing agency report

Pro-Gender		No	Pro-Ethnicity					No				
Indicator		Unit of Measure	Baseline	Baseline Year		2021	2022	2023	2024	2025	2026	EOP 0
1.3	Loans issued for users to purchase improved stoves	Number of households that have received loans	0.00	2021	P	0.00	0.00	20,000.00	40,000.00	56,300.00	60,300.00	176,600.00
					A	0.00						0.00

#### Details

## PMR Public Report

### RESULTS MATRIX

#### Specific Development Objectives

**Means of verification:** Executing agency report

Pro-Gender	No	Pro-Ethnicity	No
------------	----	---------------	----

## 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
				EOP 0	EOP 0
Output	Unit of Measure				
1.1 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)	0	1,054,050.31	
		A	0	0	
1.2 Training program on improved stove operation and maintenance developed and implemented	Number of programs	P	4	508,000.3	
		P(a)	0	508,000.3	
		A	0	0	
1.3 Training program for women who will repair stoves under warranty developed and implemented	Number of programs	P	1	47,199.99	
		P(a)	0	47,199.99	
		A	0	0	
1.4 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)	0	911,508.38	
		A	0	0	
1.5 Improved stove distributors supported by an assistance program	Number of improved stove distributors assisted	P	3	195,880.01	
		P(a)	0	195,880.01	
		A	0	0	

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

				PHYSICAL PROGRESS	FINANCIAL PROGRESS
				EOP 0	EOP 0
Output	Unit of Measure				
2.1 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)	0	1,467,518.74	
		A	0	0	
2.2 Guarantee instruments to facilitate access to financing for improved stove purchases created and implemented	Number of instruments	P	1	4,602,000	
		P(a)	0	4,602,000	
		A	0	0	
2.3 Incentive programs to facilitate the adoption of alternative-fuel stoves created and implemented	Number of programs	P	1	408,081.3	
		P(a)	0	408,081.3	
		A	0	0	

## 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		10,053,600
	P(a)		10,053,600

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

	Total Cost	A		0
--	------------	---	--	---

## CHANGES TO THE MATRIX

No information available for this section

## RISKS AND PLANNED RESPONSES

Risk ID	Risk Status		Risk Taxonomy
1	Active		Sustainability
	Response actions		
	1.1	Management Strategy	Status
		MITIGATE	ACTIVE
Risk ID	Risk Status		Risk Taxonomy
2	Active		Sustainability
	Response actions		
	2.1	Management Strategy	Status
		MITIGATE	ACTIVE
Risk ID	Risk Status		Risk Taxonomy
3	Active		Sustainability
	Response actions		
	3.1	Management Strategy	Status
		MITIGATE	ACTIVE



# PMR Public Report

## IMPLEMENTATION STATUS AND LEARNING

Lesson Learned - Categories
Intra/Inter Coordination
Project Design