# Gold Standard for the Global Goals Stakeholder Consultation Report



Version 1 – July 2017

#### SECTION A. PROJECT DESCRIPTION

#### A. 1. Title of the project

Title: Improved Cookstove Project In Uganda

Date: 24/05/2019 Version no.: 02

#### A. 2. Project description and current status

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With carbon finance, this project will use improved cookstove- Berkeley-Darfur Stove (BDS) to replace three stone fire or low-efficiency cookstoves in peri-urban areas around Kampala, Northern, Western, Eastern and West Nile Regions of Uganda. BDS is a biomass burning, high- efficiency rocket-style cookstove. It uses less fuel and emits less smoke as compared to open fire cooking. It also enables users to cook at double speed. It has a stable base, so that the stove will not tip over, and wooden handles that stay cool.

The project's aim is to distribute improved cookstoves in Uganda.

This carbon project is developed by Swiss Carbon Value Ltd. (hereinafter referred to as "South Pole"), a leading carbon project developer in the world. South Pole is collaborating with a local partner - "Potential Energy" to implement the project. Potential Energy is a non-profit organization specializing in promoting high- efficiency cookstoves and has distributed improved cookstoves in Sudan, Uganda, Kenya, Ethiopia and India to date.

At present, the project has completed the Stakeholder Consultation. The Stakeholder Feedback Round will be conducted once the project is Gold Standard listed.

#### SECTION B. DESIGN OF STAKEHOLDER CONSULTATION PROCESS

#### B. 1. Design of physical meeting(s)

#### i. Agenda

Ref.	Time	Content
1	9:00 – 9:30	Registration to the meeting

2	9:30 – 9:40	Opening of the meeting			
3	9:40 – 10:00	Explanation of the project			
4	10:00 – 10:45	Blind SD Exercise			
5	10:45 – 11:00	Discussion of 'Continuous Input & Grievance Mechanism'			
6	11:00 – 11:15	Discussion on monitoring sustainable development			
7	11:15 – 11:30	Additional questions for clarification about the project			
8	11:30 – 11:45	Closure of the meeting			

#### ii.Key project information

#### **Background Information**

Currently inefficient and polluting cooking regimes are deeply established throughout Uganda rural areas and refugee settlements in particular. Forests are major sources of energy, supplying the greatest portion of energy requirements in the form of firewood and charcoal. Most of the people in Uganda who are living in rural areas collect firewood for cooking, and those living in the urban areas mainly purchase charcoal.

Firewood or charcoal is a kind of non-renewable woody biomass. Burning firewood or charcoal for cooking is not only leading to significant greenhouse gas emissions but families also spend up to 6 hours on collecting firewood or up to 1/3 of their income on buying charcoal or firewood. Carbon monoxide and particular matter from these fires, are associated with a range of respiratory illnesses, low birthweight, perinatal mortality, asthma, cancer, cataracts, blindness and cardiovascular disease, especially for local women and children who are constantly exposed to the air pollutions from indoor cooking with smoky inefficient stoves. In addition, firewood collection and charcoal production leads to deforestation and environmental degradation.

#### Purpose of the Project

This project seeks to increase access of households and communities to improved cookstoves by disseminating affordable high thermal efficiency and low greenhouse gas emitting cooking technologies.

The improved stoves to be distributed would significantly reduce firewood and charcoal demand for cooking by over half, so that greenhouse gas emissions would be greatly reduced; simultaneously they can provide co-benefits to users and families in the form of relief from high fuel costs, reduced exposure to health-damaging indoor air pollutions, faster cooking (resulting in time-savings), and increased cleanliness and convenience.

#### Social, Economic and Environmental Benefits and Impacts

Besides the greenhouse gas emission reductions, the project will provide numerous socio-economic, environmental and health benefits to the targeted households and/or communities:

- a. Reduction of cooking fuel expenditure, as less charcoal and firewood will be needed for cooking. The money saved may be channeled to other activities like buying food, cloths, paying for education, paying for medical bills, etc.
- b. Reduced time spent on collecting firewood and cooking meals. Gathering of firewood and cooking are major tasks undertaken primarily by females and young girls especially in rural Uganda. The time saved from gathering firewood and cooking can be spent on productive, educational and income earning activities.
- c. Reduction in deforestation and degradation of surrounding forests, as less firewood and charcoal will be needed for cooking. This will lead to reduced soil erosion and nutrient loss.
- d. Reduced adverse health effects associated with indoor air particulate matter inhalation from the smoke due to the burning of firewood in traditional inefficient stoves.
- e. Reduced hazards due to the exposure of the firewood collectors (mainly women) to the deep forest, related to rape cases and animal attacks during wood collection.
- f. Create decent work for local people, as local communities are responsible for producing and distributing stoves, so that they could obtain a sustainable source of income.

#### iii.Invitation tracking table

				<b>D</b> . (	~ · · ·
Category O	rganisation 1	Name of	Mode of	Date of	Confirmation

code	(if relevant)	invitee	invitation	invitation	received? Y/N
А	ACRE	Adam	Email	2-Oct-18	N
	7.6.1.2	Rajab	Whatsapp	15-Oct-18	Y
А	Fenix International	Danile Willette	Email	2-Oct-18	N
А	Local resident	Hillary Turyaheb	Email	2-Oct-18	N
,	Local resident	wa	Email	15-Oct-18	Y
А	Local resident	Mai	Notice	2-Oct-18	Υ
		Nambooze	Phone call	12-Oct-18	Y
А	Local resident	Pamela	Notice	2-Oct-18	Y
		Acaye	Phone call	12-Oct-18	Y
А	Local resident	Lydia	Notice	2-Oct-18	Y
		Mbabazi	Phone call	12-Oct-18	Y
А	Local resident	Juliete Nshabohu	Notice	2-Oct-18	Y
	Local resident	rira	Phone call	12-Oct-18	Y
А	Local resident	Hugo	Whatsapp	2-Oct-18	N
Α	Local resident	Bull	Whatsapp	2-Oct-18	N
А	Local resident	Moses Amone	Whatsapp	2-Oct-18	N
А	Local resident	Jesse	Whatsapp	2-Oct-18	N
А	Local resident	Akumu Justine	Whatsapp	2-Oct-18	N
А	Local resident	David	Whatsapp	2-Oct-18	Y
А	Local resident	Nelson Creec	Whatsapp	2-Oct-18	Y
А	GBE	Ziwa	Email	2-Oct-18	N
		Hillington	Whatsapp	15-Oct-18	Υ
А	Carbon	Andrew	Email	2-Oct-18	N
			Whatsapp	15-Oct-18	Y

				T	
Α	AVSI	Gilbert	Email	2-Oct-18	N
	,	Nayebare	Whatsapp	15-Oct-18	Υ
В	CREEC	Agnes Nalmkagg a	Email	2-Oct-18	Y
В	Energy Without Borders	A Ismail C Muyinda	Email	2-Oct-18	Y
В	FAO UG	Beatrice	Email	2-Oct-18	N
В	PAO OG	Okello	Whatsapp	15-Oct-18	Y
В	GIZ UG	Daniel Johannes	Email	2-Oct-18	N
В	GIZ UG	Butele, Ben	Email	2-Oct-18	N
В	GIZ UG	Ruth	Email	2-Oct-18	Υ
5		Victoria	Email	15-Oct-18	Υ
В	GIZ UG	Evelyne	Email	2-Oct-18	Υ
В	GIZ UG	Tali Linda	Email	2-Oct-18	Υ
В	GIZ UG	Butegwa Schuett	Email	2-Oct-18	N
В	GIZ UG	Nyafwono	Email	2-Oct-18	N
В	GIZ UG	Rohde	Email	2-Oct-18	Υ
		Anja	Email	15-Oct-18	Υ
В	KCCA	Sarah Kanyike	Email	2-Oct-18	N
В	UNHCR	Ranya	Email	2-Oct-18	N
	3	Sherif	Email	15-Oct-18	Υ
В	UNREEEA	Fred Tuhairwe	Email	2-Oct-18	N
В	WFP	Fuyuki Kawasaki	Email	2-Oct-18	N
5	VVIF	Okello	Email	15-Oct-18	N

В	Local Goverment	kawawa serbeet	Email	2-Oct-18	N
С	MEMD	Justine Akumu	Email	2-Oct-18	N
С	OPM Office for Refugees	Paul Magezi	Email	2-Oct-18	N
С	UNACC	Alfred	Email	2-Oct-18	Υ
	or wite e	Kusiima	Whatsapp	15-Oct-18	Υ
D	Clean Energy Point	Moses Opio	Email	2-Oct-18	N
D	Nucafe	Deus Nucafe	Email	2-Oct-18	N
D	Nucafe	Tonny Kibirige	Email	2-Oct-18	Υ
D	ADRA	Esther	Whatsapp	2-Oct-18	Υ
D	Up energy	Yvonne	Email	29-Sept-18	N
	op energy		Whatsapp	15-Oct-18	Υ
D	Village Power	Allan	Email	2-Oct-18	N
D	Village Power	Ben	Email	2-Oct-18	N
D	Village Power	Sumaya Kiwanuka	Email	2-Oct-18	N
D	Village Power	Stanley	Email	2-Oct-18	N
D	United for Fighting Poverty at Home	Malira Honore Kamango	Email	2-Oct-18	N
D	BRAC	Charles Njuba	Email	29-Sept-18	N
D	BRAC	Inshallah Franco	Email	29-Sept-18	N
D	BRAC	Andrew Mubiru	Email	2-Oct-18	N
D	Hivos	Francis	Email	29-Sept-18	Υ

		Ogwang			
D	RICE	Jackson Olema	Email	29-Sept-18	N
D	Samaritan Purse	Brent Westergre n	Email	2-Oct-18	Υ
E	Gold Standard representativ e	/	Email	29-Sept-18	N
F	World Vision	Dorcas_Ad rale	Email	2-Oct-18	N

The local stakeholder consultation meeting was held on October 16<sup>th</sup> in Resilient Africa Network (RAN) Plot 28, House No. 30, Upper Kololo Terrace. Before that time, on September 29<sup>th</sup> and October 2<sup>nd</sup>, local villagers, national authorities, relevant government officials, experts from NGOs, both male and female, were widely invited via email, Whatsapp, Facebook, public notice, etc. On October 12<sup>th</sup> and October 15<sup>th</sup>, some stakeholders were reminded again by Whatsapp, email or phone call. In case the invitees could not attend, they were encouraged to invite their colleagues, friends, or families to attend. Female were encouraged to take part in the meeting.

#### iv.Text of individual invitations

#### Invitations by emails:

Clean Energy Point, Nucafe, ADRA, Up energy, Village Power, BRAC, Hivos, RICE and Samaritan Purse, etc. were invited as local NGOs and World Vision was invited as Local GS supporter to attend the stakeholder consultation meeting. Some local stakeholders were also invited by email, Whatsapp, phone call and public notice. The text below is an example of the individual invitation sent via Email on 02/10/2018 and confirmation email from invitee.

#### Example 1 of invitation from email

Fwd: Invitation to Gold Standard Local Stakeholder Consultation Meeting for the Improved

Cookstove Project In Uganda

Please find below the details about the meeting in Kololo tomorrow. I hope you can attend! We will be raffling off 2 stoves to attendees.

Best,
Jessica

Jessica De Clerck
Managing Director

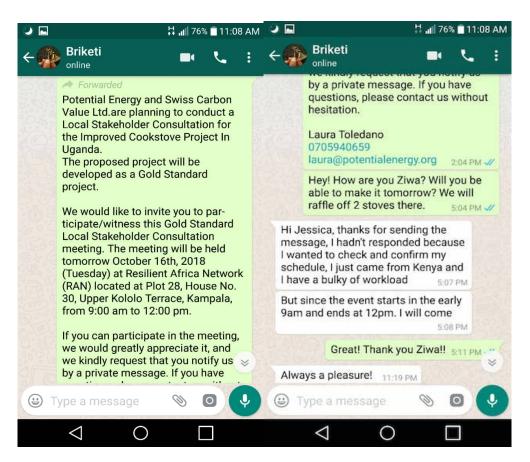
Potentialenergy
Mob: +256 (0)776 123 101 | Skype: Jessica Ann De Clerck
Website | Facebook | Twitter | Instagram | Google Maps
Zayed Future Energy Prize Video

#### Example 1 of confirmation of email:



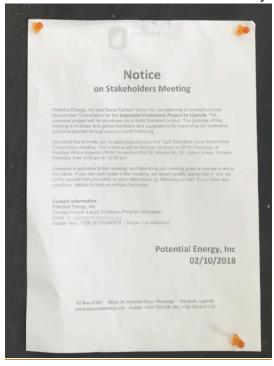
#### Invitations by WhatsApp:

Some stakeholders were invited to attend the stakeholder consultation meeting by WhatsApp. Here is an example of invitation and confirmation by WhatsApp.

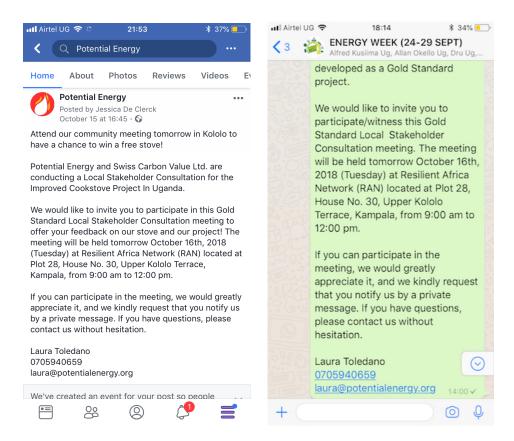


#### v.Text of public invitations

Public notice has been posted at public places, including PE office, School, Church and restaurant. Public invitations have been released by Facebook and Energy Week.



Public notice



Public invitation on Facebook.

Public invitation on 'Energy Week'

#### B. 2. Description of other consultation methods used

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All possible stakeholders were contacted by email, WhatsApp, Facebook or public notice. If stakeholders could not attend the physical meeting, they could designate representatives to attend the meeting. In addition, the project proponents encourage people to give comments on the project; the stakeholders could contact the PE or South Pole directly either by email or telephone.

As the consultation methods are sufficient to reach stakeholders, no other method was considered necessary.

#### SECTION C. CONSULTATION PROCESS

#### C. 1. Participants' in physical meeting(s)

### i. List of participants

The original participants list is shown as Annex 1.

Participant	ts list				
Date and t	time: 9:00am 16 Oct.	2018			
Location: I	Kololo Kampala				
Category	Name of	Male/	Signature	Organisation	Contact details
Code	participant, job/	Female		(if relevant)	
	position in the				
	community				
А	Jocelyn Naniongo	Female		Associates	0779840274
А	Aceye Panda	Female			0772676238
А	Mai Nambooze	Female			0759732910
А	Ivan Kimuli	Male		Makerere	0772475464
				Univiersity	
А	Gichulu Haron	Male		Makerere	0784749867
				Univiersity	
А	Gilbert Nayebare	Male		AVSI	0782546169
				Foundation	
А	Lydia Mbabazi	Female			0750413755
А	Juliete	Female			0772083185
	Nshabohurira				
А	Ziwa Hillington	Male		GBE	0751686638
А	Ashemeire	Female		IT company	0771889955
	Dorothy				
А	Luyinda Emmanuel	Male		Muk-Urbaz	0751870135
А	Turtasincrura	Male		Muk-Urbaz	0701674427
	Miufaec				
А	Derrick Kiwana	Male		MUK	0781491316
А	Nelson Byunyima	Male		ACCC	0701626306
А	Kamango Honore	Male		UFPH	0753329847
А	Esperence Kibwe	Female		UFPH	0754015791
В	Turyahebwa Claire	Female		CREEC	0754118128
В	Agnes Nalmkagga	Female		CREEC	0772121458

В	Ella Tibijome	Female	GIZ-ENDEV	0782048116
В	Victoria	Female	GIZ-ENDEV	0774543749
В	Mugisha Derrick	Male	Energy	0701749162
			Without	
			Borders	
В	James Guferec	Male	Community	0778161213
D	Tonny Kibirige	Male	Nucafe	0701016816
D	Kibrra Jim Davis	Male	NGO	0782066664
D	Brent Westergren	Male	Samaritan	0771839143
			Purse	

#### ii. Evaluation forms

The original of the following 5 samples are attached in annex 2.

Name	Brent Westergren
What is your impression of the meeting?	This is a great initiative. I am in full
	support. If funding becomes
	available, I'd be very interested in
	participating.
What do you like about the project?	It's multi-dimensional. It has great
	impact on the realms of energy,
	protection health& environmental
	protection.
What do you not like about the project?	No negative thoughts
Signature	

Name	Mugisha Derrick
What is your impression of the meeting?	Very wonderful innovative product
	from potential energy.
What do you like about the project?	Increase access of improved cook

	stove. This is really important. It's
	really energy efficient and emits less
	GHGs.
What do you not like about the project?	Nill
Signature	

Name	Jocelyn Naniongo
What is your impression of the meeting?	The presentation has been very good.
	I really like it.
What do you like about the project?	The fact that is about protecting the
	health of people. I like the fact that
	the stove is 2*faster.
What do you not like about the project?	Nothing, I'm very positive. 100%
Signature	

Name	Esperence Kibwe	
What is your impression of the meeting?	The meeting for me was very nice	
	because this is the first time to	
	participate in the meeting like this.	
What do you like about the project?	I have been attracted to see the	
	design of your stove.	
What do you not like about the project?	I don't have any comment on this, but	
	I appreciate all according to me.	
Signature		

Name	Kamango Honore	
What is your impression of the meeting?	The meeting it was very good	
	constructive for the development in	
	the community	

What do you like about the project?	The more of this meeting which
	attract me is to see how the stoves
	have been construct.
What do you not like about the project?	For me I have interested to all.
Signature	

### C. 2. Pictures from physical meeting(s)







#### C. 3. Outcome of consultation process

#### i. Minutes of physical meeting(s)

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Date: October 16th, 2018

Location: Resilient Africa Network (RAN)

Plot 28, House No. 30, Upper Kololo Terrace

Time: 9:00 am.

#### Opening of the meeting and introduction

The meeting opened with remarks from Jessica De Clerck, Managing Director of Potential Energy (PE). After the remarks, Laura Toledano from PE introduced herself and then a brief introduction of all the participants was done.

The meeting continued according to the agenda, starting with a presentation by Jessica De Clerck about PE, the Berkeley-Darfur Stove, and the project, followed by a Q/A session.

#### Questions and comments and SD exercise

The Q/A session was longer than planned, however all participants had the opportunity to express their questions and comments. Once all the questions were answered by Jessica De Clerck, the meeting continued with the SDG Outcome activity. The SDG outcome forms were given to all participants, explained the exercise and gave them 15 minutes to choose the relevant SDG and give their justification. Since the meeting was behind schedule, the participants were invited to have tea and snacks while filling the forms. After the activity, Jessica read some answers and compared different answers to the same question. Participants were invited to explain the reason of their answers.

#### Discussion of continuous input /grievance mechanism

Once the activity was finished, Jessica proceeded to talk about the grievance mechanism. Participants were asked to propose alternative ways to contact PE and express any comments, questions or concerns, and to be aware of the progress of the program. I don't have notes about this.

All the participants got PE's phone numbers, email, website, and Jessica's and Laura's phone numbers, and were encouraged to call if anything was needed.

#### **Meeting evaluation**

The meeting participants were asked to provide feedbacks to the questions in the evaluation form, including:

What is your impression of the meetings?

What do you like about the project?

What do you not like about the project?

The participants also provided their names and signatures in the evaluation forms.

#### Closure of the meeting

Before closing the meeting, participants had another opportunity to ask questions or express any comments or concerns, however nobody had anything else to add.

The meeting finished at 12:30. 2 stoves were raffled at the end of the meeting.

#### ii. Minutes of other consultations

After consultation, all the stakeholders agreed that the project owner (Potential Energy, a local NGO) has full and uncontested legal ownership of the emission reductions that are generated under this Gold Standard project, and has legal rights concerning changes in use of resources required to service the Project for ownership of emission reductions.

#### iii. Assessment of all comments

Stakeholder comment	Was comment taken into account (Yes/ No)?	Explanation (Why? How?)
Who are PE partners in Uganda?	Yes	We partner with several organizations and local governments such as BRAC, Nucafe, Up Energy and Adjumani District.
How was the competitive	Yes	Based on different publications

analysis made?		by WWF and based on personal experience.
How an individual can make profit from sales?	Yes	We have independent retailers, they have a wholesale price and benefits according to the volume purchased.
Is the project subsidized?	Yes	It was subsidized in the past. At the moment is self-funded. The target is to subsidize in the future carbon financing.
The stove is expensive, hard to pay for most population	Yes	It is hard to pay upfront, that's why we partner with organizations that can offer payment options. Additionally, the savings in fuel expenses pay for the stove in 4-5 months
The word rudimentary isn't appropriate, should find another way to describe the open fire	Yes	The word rudimentary when referring to the 3 stone fire is appropriate, that cooking method is underdeveloped, therefore rudimentary
Why is not made in Uganda?	Yes	Since the inception of the project, the manufacturer had been the same, in India. We are currently looking for local manufacturers that can offer the same quality at a competitive price.
Students from Industrial Design should have been invited to the meeting	Yes	Will be considered for future meetings and if/when designing a new stove.
Is it possible to have branches?	Yes	Costs of having branches are too expensive. We are not planning to have branches at the moment.
How is the delivery	Yes	Depending on the project and distance. We deliver

method?		countrywide for one stove by commercial bus, to thousands by truck
How is the monitoring done?	Yes	We call all customers within one month to follow up after
Local manufactures have machines that probably could be used to make the BDS	Yes	We are currently exploring the options to manufacture the stove locally. This includes visiting those manufacturers to see if they can offer the quality needed at a competitive price
What is included in the warranty?	Yes	The 2-year warranty is against manufacture defects. PE will repair or give a new BDS to the user at no cost. If any modification has been made to the original shape or use of the stove the warranty is voided.

#### iv. Revisit sustainability assessment

Are you going to revisit the SDG and safeguards	Yes	No
assessment?		
Please note that this is necessary when there are differences between your own assessment and feedback collected during stakeholder consultation.		

No negative comments about the project were given during the consultation meeting. Therefore, there is no need to revisit the sustainable assessment.

#### v. Summary of alterations based on comments

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From the outcomes of the consultation meeting, the comments are mostly about the cook stove source, usage, and warranties, etc. There were no questions about the environment, social and economic influences of this project. Therefore, the project would not need to modify. It will be implemented as planned.

#### SECTION D. SUSTAINABLE DEVELOPMENT ASSESSMENT

### D. 1. Own sustainable development assessment

#### i. Safeguard assessment

Safeguarding	Assessment	Assessment of	Justification	Mitigation
principles	questions	relevance to the		measure
		project		(if
		(Yes/potentially/no)		required)
3.1 Human	a. Is there a	No	Both	N/A
Rights	possibility that the		Potential	
	Project Developer		Energy (PE)	
	and the Project do		and the	
	not respect		project work	
	internationally		in accordance	
	proclaimed human		to the	
	rights and be		Universal	
	complicit in violence		Declaration of	
	or human rights		Human Rights	
	abuses of any kind			
	as defined in the			
	Universal			
	Declaration of			
	Human Rights?			

	b. Does the Project	No	Anyone can	N/A
	discriminate with	140		1 N/ /~\
			participate and benefit	
	regards to		from the	
	participation and			
	inclusion?		program if	
			respects PE	
			principles and	
			values	
3.2 Gender	a. Is there a	No	The project	N/A
Equality and	possibility that the		gives women	
Women's	Project might reduce		more access	
Rights	or put at risk		to resources	
	women's access to		because they	
	or control of		spend less	
	resources,		money	
	entitlements and		buying fuel	
	benefits?			
	b. Is there a	No	The project	N/A
	possibility that the		targets the	
	Project can		most	
	adversely affect men		vulnerable	
	and women in		people in the	
	marginalised or		country to	
	vulnerable		ease access	
	communities (e.g.,		to an	
	potential increased		improved	
	burden on women or		cookstove	
	social isolation of			
	men)?			
	c. Is there a	No	The project	N/A
	possibility that the		principally	
	Project might not		targets	
	take into account		women as	
	gender roles and the		they are	
	abilities of women or		normally in	
	1		,	

men to participate in the decisions/designs of the project's activities (such as lack of time, child care duties, low literacy or educational levels, or societal discrimination)?		charge of cooking, however, men are also considered to participate and benefit from the project	
d. Is there a possibility that the Project does not take into account gender roles and the abilities of women or men to benefit from the Project's activities (e.g., Doesn't the project criteria ensure that it includes minority groups or landless peoples)?	No	The project principally targets women as they are normally in charge of cooking however, men are also considered to participate and benefit from the project	N/A
e. Does the Project design contribute to an increase in women's workload that adds to their care responsibilities or that prevents them from engaging in other activities?	No	The project reduces half the time spent in cooking and firewood collection, resulting in more free	N/A

		time to do	
		other things	
f. Would the Project	No	The project	N/A
potentially		empowers	
reproduce or further		women by	
deepen		making easier	
discrimination		and faster the	
against women		cooking	
based on gender,		activities.	
for instance,		They can	
regarding their full		engage in	
participation in		other	
design and		activities and	
implementation or		are also	
access to		encouraged	
opportunities and		to become	
benefits?		sales agents	
g. Would the Project	No	By using the	N/A
potentially limit		Berkeley-	
women's ability to		Darfur Stove	
use, develop and		(BDS),	
protect natural		women	
resources, taking		reduce	
into account		fuelwood	
different roles and		usage by	
priorities of women		66%, directly	
and men in		reducing	
accessing and		deforestation	
managing			
environmental			
goods and services?			
h. Is there a	No	The project	N/A
likelihood that the		reduces the	
proposed Project		risks involved	
would expose		in cooking,	

women and girls to		i.e. less	
further risks or		smoke	
hazards?		inhalation,	
11424143:		reduced	
		walking time	
		to collect	
		firewood	
* 15 (b) - 15 - 15 - 15 (b) 19 (b)	NI -		NI/A
i.ls there a possibility	No	This project	N/A
that the Project shall		respect	
directly or indirectly		women. This	
lead to/contribute to		project is	
adverse impacts on		beneficial	
gender equality		especially to	
and/or the situation		women who	
of women?		stay in	
		kitchen all	
		year round.	
j. Is there a	No	This project	N/A
possibility that		gives equal	
Projects shall not		chance for	
apply the principles		women to	
of nondiscrimination,		participant in.	
equal treatment, and			
equal pay for equal			
work?			
k. Is there a	No	This project	N/A
possibility that the		considers	
project does not		country's	
refer to the country's		national	
national gender		gender	
strategy or		strategy.	
equivalent national			
commitment to aid			
in assessing gender			
risks			

3.3	Is there a possibility		The project	
Community	that the Project shall	No	reduces the	N/A
Health,	make community		risks involved	. 477 (
Safety and	exposure to		in cooking,	
Working	increased health		i.e. less	
Conditions	risks and shall		smoke	
Conditions	adversely affect the		inhalation,	
	health of the		reduced	
	workers?		walking time	
	Workers.		to collect	
			firewood.	
			Staff working	
			at the	
			assembly	
			shop use	
			protective	
			tools, i.e.	
			hammers,	
			gloves, safety	
			boot, etc.	
			This project	
			would not	
			adversely	
			affect the	
			workers'	
			health.	
3.4 Cultural	a. Does the Project	No	The	N/A
Heritage,	Area include sites,		cookstove is	
Indigenous	structures, or objects		not used in	
Peoples, Displacement	with historical,		sites,	
and	cultural, artistic,		structures, or	
Resettlement	traditional or		objects with	
	religious values or		historical,	
	intangible forms of		cultural,	
	culture (e.g.,		artistic,	
	1			

3.5	a. Does the Project	No	This Project	N/A
	indigenous peoples?			
	claimed by		cookstove	
	land/territory		improved	
	located on		access to an	
	Project is not		to ease	
	Project and/or the		in the country	
	influence of the		communities	
	within the area of		indigenous	
	are not present in or		address	
	indigenous peoples		primarily to	
	likelihood that the		focused	
	d. Is there a	No	The project is	N/A
	other rights?			
	arrangements and/or		use	
	to land tenure		involve land	
	require any change		does not	
	c. Does the Project	No	The project	N/A
			peoples.	
			relocation of	
	partial)?		economic	
	or permanent, full or		physical or	
	peoples (temporary		cause	
	relocation of		does not	
	physical or economic		anywhere. It	
	require or cause the		be used	
	b. Does the Project	No	The stove can	N/A
			culture.	
			forms of	
			intangible	
	practices)?		values or	
	innovations, or		religious	
	knowledge,		traditional or	

Corruption	involve, be complicit		has a zero	
-	in or inadvertently		tolerance to	
	contribute to or		corruption	
	reinforce corruption		policy.	
	or corrupt Projects.			
3.6 Economic	a. Does the Project	No	All the	N/A
Impacts	involve or is		employees	
	complicit in any form		are hired	
	of forced or		according	
	compulsory labor?		local laws	
	b. Is there a	No	Workers can	N/A
	likehood that		establish or	
	workers are not able		join labor	
	to establish and join		organizations	
	labor organizations?			
	c. Is there a likehood	No	All the	N/A
	that working		employees	
	agreements with all		are hired	
	individual workers		according	
	are not documented		local laws	
	and implemented?			
	d. Is there a	No	All the	N/A
	likehood that the		employees	
	employment model		are hired	
	applied is not locally		according	
	and culturally		local laws	
	appropriate?			
	e. Does the project	No	No children	N/A
	employ or is		can work for	
	complicit in any form		the project	
	of child labor?			
	f. Is there a likehood	No	The project	N/A
	that the project		developer	
	developer does not		would teach	
	ensure the use of		all the cook	

appropriate		stove users	
equipment, training		how to use	
of workers,		the cook	
documentation and		stoves.	
reporting of			
accidents and			
incidents, and			
emergency			
preparedness and			
response measures?			
g. Is there a	No	The financial	N/A
likehood that the		sustainability	
Project Developer		of the project	
would not		would be	
demonstrate the		demonstrated	
financial		in the PDD.	
sustainability of the			
Projects			
implemented, also			
including those that			
will occur beyond			
the Project			
Certification period?			
Is there a likehood	No	The project's	N/A
that the Projects		impacts on	
would not consider		local	
economic impacts		economy	
and demonstrate a		would be	
consideration of		described in	
potential risks to the		the PDD.	
local economy and		Moreover,	
how these have		this project is	
been taken into		good for local	
account in Project		economy and	
design,		there is no	

	implementation,		risk to local	
	operation and after		community.	
	the Project?		,	
4.1 Climate	a. Will the Project	No	The BDS	N/A
and Energy	increase greenhouse		reduces	
	gas emissions over		smoke	
	the Baseline		emissions up	
	Scenario?		to 77%	
			compared to	
			cooking on	
			open fires	
	b. Will the Project	No	The BDS	N/A
	use energy from a		reduces	
	local grid or power		fuelwood	
	supply (i.e., not		usage up to	
	connected to a		66%	
	national or regional		compared to	
	grid) or fuel resource		cooking on	
	(such as wood,		open fires	
	biomass) that			
	provides for other			
	local users?			
4.2 Water	a. Will the Project	No	The project	N/A
	affect the natural or		does not	
	pre-existing pattern		involve any	
	of watercourses,		use of water	
	ground-water and/or			
	the watershed(s)			
	such as high			
	seasonal flow			
	variability, flooding			
	potential, lack of			
	aquatic connectivity			
	or water scarcity?			<b>.</b>
	b. Could the Project	No	The project	N/A

			indirectly cause additional erosion and/or water body instability or disrupt the natural pattern of erosion.	
Environment, ecology and land use pro- or b. ' sus lear vul ear sub land floor other sub land	Does the Project volve the use of and soil for oduction of crops other products?  Will the Project be sceptible to or ad to increased nerability to wind, othquakes, osidence, adslides, erosion, oding, drought or ner extreme matic conditions?	No	The project does not involve any use of land or soil  The project is for household cook stove, and it would not be susceptible to lead to increased vulnerability to wind,	N/A

		subsidence, landslides,	
		erosion,	
		flooding,	
		drought or	
		other climatic	
		conditions.	
c. Could the Project	No	The project	N/A
be negatively		does not	
impacted by the use		involve the	
of genetically		use of GMOs	
modified organisms			
or GMOs (e.g.,			
contamination,			
collection and/or			
harvesting,			
commercial			
development)?			
d. Could the Project	No	The project is	N/A
potentially result in		using high	
the release of		efficient cook	
pollutants to the		stove to	
environment?		replace	
		conventional	
		cook stove.	
		This could	
		reduce GHG	
		emission.	
e. Will the Project	No	The project	N/A
involve the		does not	
manufacture, trade,		involve any	
release, and/ or use		use of	
of hazardous and		hazardous	
non-hazardous		and non-	
chemicals and/or		hazardous	

materials?		chemicals or	
		materials	
f. Will the Project	No	The project	N/A
involve the		does not	
application of		involve any	
pesticides and/or		use of	
fertilisers?		pesticides	
		and/or	
		fertilisers	
g. Will the Project	No	The BDS	N/A
involve the		reduces	
harvesting of		fuelwood	
forests?		usage up to	
		66%	
		compared to	
		cooking on	
		open fires,	
		drastically	
		reducing	
		deforestation.	
		And people	
		would collect	
		some	
		firewood, but	
		not harvest	
		forests.	
h. Does the Project	No	This project	N/A
modify the quantity		does not	
or nutritional quality		modify the	
of food available		quantity or	
such as through crop		nutritional	
regime alteration or		quality of	
export or economic		food	
incentives?		available	
i. Will the Project	No	The project	N/A

involve animal		does not	
husbandry?		involve	
Traspariary:		animals	
: Daga tha Brainat	No		N/A
j.Does the Project	No	The project	IN/A
physically affect or		helps to	
alter largely intact or		protect the	
High Conservation		environment	
Value (HCV)			
ecosystems, critical			
habitats, landscapes,			
key biodiversity			
areas or sites			
identified?			
k.Are there any	No	The project	N/A
endangered species		does not	
identified as		involve or	
potentially being		affect animals	
present within the			
Project boundary			
(including those that			
may route through			
the area)?			
I.Does the Project	No	The project	N/A
potentially impact		does not	
other areas where		involve or	
endangered species		affect animals	
may be present			
through			
transboundary			
affects?			
anects:			

### ii. Sustainable Development Goals (SDG) outcome

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SDG7: Ensure access to affordable, reliable, sustainable and modern energy for all.

Target: 7.1 By 2030, ensure universal access to affordable, reliable and modern energy services

Indicator: 7.1.2 Proportion of population with primary reliance on clean fuels and technology.

This indicator could be measured by the parameter of "Number of stoves sold "

SDG8 Promote inclusive and sustainable economic growth, employment and decent work for all

Target: 8.5 By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value.

Indicator: 8.5.1 Average hourly earnings of female and male employees, by occupation, age and persons with disabilities.

This indicator could be measured by the parameter of "Number of people employed and corresponding payments"

SDG13: Take urgent action to combat climate change and its impacts

Target: 13.B Promote mechanisms for raising capacity for effective climate changerelated planning and management in least developed countries and small island developing States, including focusing on women, youth and local and marginalized communities.

Indicator: 13.B.1 Number of least developed countries and small island developing States that are receiving specialized support, and amount of support, including finance, technology and capacity-building, for mechanisms for raising capacities for effective climate change-related planning and management, including focusing on women, youth and local and marginalized communities.

This indicator could be measured by the parameter of "Emission Reduction of  $CO_2$ "

#### D. 2. Stakeholders' Blind sustainable development assessment

### i. Safeguard assessment

Safeguarding	Assessment	Assessment of	Justification	Mitigation
principles	questions	relevance to the		measure
		project		(if
		(Yes/potentially/no)		required)
3.1 Human	a. Is ther a possibility	No	Both Potential	N/A
Rights	that the Project		Energy (PE)	
	Developer and the		and the	
	Project do not		project work	
	respect		in accordance	
	internationally		to the	
	proclaimed human		Universal	
	rights and be		Declaration of	
	complicit in violence		Human Rights	
	or human rights			
	abuses of any kind			
	as defined in the			
	Universal			
	Declaration of			
	Human Rights?			
	b. Does the Project	No	Anyone can	N/A
	discriminate with		participate	
	regards to		and benefit	
	participation and		from the	
	inclusion?		program if	
			respects PE	
			principles and	
			values	
3.2 Gender	a. Is there a	No	The project	N/A
Equality and	possibility that the		gives women	
Women's	Project might reduce		more access	
Rights	or put at risk		to resources	
	women's access to		because they	
	or control of		spend less	

resources,		money	
entitlements and		buying fuel.	
benefits?		baying raci.	
b. Is there a	No	The project	N/A
possibility that the	110	targets the	IN/A
•			
Project can		most	
adversely affect men		vulnerable	
and women in		people in the	
marginalised or		country to	
vulnerable		ease access	
communities (e.g.,		to an	
potential increased		improved	
burden on women		cookstove.	
or social isolation of			
men)?			
c. Is there a	No	The project	N/A
possibility that the		takes into	
Project might not		account	
take into account		gender roles	
gender roles and the		and the	
abilities of women or		abilities of	
men to participate in		women or	
the		men to	
decisions/designs of		participate in	
the project's		the project.	
activities (such as		Many female	
lack of time, child		stakeholders	
care duties, low		were invited	
literacy or		and	
educational levels,		participated	
or societal		in the	
discrimination)?		stakholer	
		consultation	
		meeting.	

d. Is there a	No	The project	N/A
possibility that the		principally	
Project does not		targets	
take into account		women as	
gender roles and the		they are	
abilities of women or		normally in	
men to benefit from		charge of	
the Project's		cooking	
activities (e.g., the		however, men	
project criteria does		are also	
not ensure that it		considered to	
includes minority		participate	
groups or landless		and benefit	
peoples)?		from the	
		project.	
e. Does the Project	No	The project	N/A
design contribute to		reduces half	
an increase in		the time	
women's workload		spent in	
that adds to their		cooking and	
care responsibilities		firewood	
or that prevents		collection,	
them from engaging		resulting in	
in other activities?		more free	
		time to do	
		other things.	
f. Would the Project	No	The project	N/A
potentially		empowers	
reproduce or further		women by	
deepen		making easier	
discrimination		and faster the	

against women based on gender, for instance, regarding their full participation in design and implementation or access to opportunities and benefits?		cooking activities. They can engage in other activities and are also encouraged to become sales agents.	
g. Would the Project potentially limit women's ability to use, develop and protect natural resources, taking into account different roles and priorities of women and men in accessing and managing environmental goods and services?	No	By using the Berkeley- Darfur Stove (BDS), women reduce fuelwood usage by 66%, directly reducing deforestation.	N/A
h. Is there a likelihood that the proposed Project would expose women and girls to further risks or hazards?	No	The project reduces the risks involved in cooking, i.e. less smoke inhalation, reduced walking time to collect	N/A

		firewood.	
i.ls there a possiblitiy	No	This project	N/A
that the Project shall		respect	
directly or indirectly		women. This	
lead to/contribute to		project is	
adverse impacts on		beneficial	
gender equality		especially to	
and/or the situation		women who	
of women?		stay in kitchen	
		all year	
		round.	
j. Is thare a	No	This project	N/A
possibility that		gives equal	
Projects shall not		chance for	
apply the principles		women to	
of		participant in.	
nondiscrimination,			
equal treatment,			
and equal pay for			
equal work?			
k. Is there a	No	This project	N/A
possibility that the		considers	
project does not		country's	
refer to the country's		national	
national gender		gender	
strategy or		strategy.	
equivalent national			
commitment to aid			
in assessing gender			
risks			

3.3		No	The project	N/A
Community	Is there a possibility		reduces the	
Health,	that the Project shall		risks involved	
Safety and	make community		in cooking,	
Working	exposure to		i.e. less	
Conditions	increased health		smoke	
	risks and shall		inhalation,	
	adversely affect the		reduced	
	health of the		walking time	
	workers?		to collect	
			firewood.	
			Staff working	
			at the	
			assembly	
			shop use	
			protective	
			tools, i.e.	
			hammers,	
			gloves, safety	
			boot, etc.	
			This project	
			would not	
			adversely	
			afftect the	
			workers'	
			health.	
3.4 Cultural	a. Does the Project	No	The	N/A
Heritage, Indigenous	Area include sites,		cookstove is	
Peoples,	structures, or objects		for household	
Displacement	with historical,		use.	
and	cultural, artistic,			
Resettlement	traditional or			
	religious values or			
	intangible forms of			
	culture (e.g.,			

	knowledge, innovations, or practices)?  b. Does the Project require or cause the physical or economic relocation of peoples (temporary or permanent, full or partial)?	No	The stove can be used anywhere. It does not cause physical or economic relocation of peoples.	N/A
	c. Does the Project require any change to land tenure arrangements and/or other rights?	No	The project does not involve land use	N/A
	d. Is there a likehood that the indigenous peoples are not present in or within the area of influence of the Project and/or the Project is not located on land/territory claimed by indigenous peoples?	No	The project is focused primarily to address indigenous communities in the country to ease access to an improved cookstove	N/A
3.5 Corruption	a. Does the Project involve, be complicit in or inadvertently contribute to or	No	This Project has a zero tolerance to corruption	N/A

	reinforce corruption		policy.	
	or corrupt Projects.			
3.6 Economic	a. Does the Project	No	All the	N/A
Impacts	involve or is		employees	
	complicit in any form		are hired	
	of forced or		according	
	compulsory labor?		local laws	
	b. Is there a	No	Workers can	N/A
	likehood that		establish or	
	workers are not able		join labor	
	to establish and join		organizations	
	labor organizations?			
	c. Is there a likehood	No	All the	N/A
	that working		employees	
	agreements with all		are hired	
	individual workers		according	
	are not documented		local laws	
	and implemented?			
	d. Is there a	No	All the	N/A
	likehood that the		employees	
	employment model		are hired	
	applied is not locally		according	
	and culturally		local laws	
	appropriate?			
	e. Does the project	No	No children	N/A
	employ or is		can work for	
	complicit in any form		the project	
	of child labor?			
				<b>.</b>
	f. Is there a likehood	No	The project	N/A
	that the project		developer	
	developer does not		would teach	
	ensure the use of		all the cook	
	appropriate		stove users	
	equipment, training		how to use	

 c 1		., .	
of workers,		the cook	
documentation and		stoves.	
reporting of			
accidents and			
incidents, and			
emergency			
preparedness and			
response measures?			
g. Is there a	No	The financial	N/A
likehood that the		sustainability	
Project Developer		of the project	
would not		would be	
demonstrate the		demonstrated	
financial		in the PDD.	
sustainability of the			
Projects			
implemented, also			
including those that			
will occur beyond			
the Project			
Certification period?			
Is there a likehood	No	The project's	N/A
that the Projects		impacts on	
would not consider		local	
economic impacts		economy	
and demonstrate a		would be	
consideration of		described in	
potential risks to the		the PDD.	
local economy and		Moreover,	
how these have		this project is	
been taken into		good for local	
account in Project		economy and	
design,		there is no	
implementation,		risk to local	
operation and after		community.	
g. Is there a likehood that the Project Developer would not demonstrate the financial sustainability of the Projects implemented, also including those that will occur beyond the Project Certification period? Is there a likehood that the Projects would not consider economic impacts and demonstrate a consideration of potential risks to the local economy and how these have been taken into account in Project design, implementation,		sustainability of the project would be demonstrated in the PDD.  The project's impacts on local economy would be described in the PDD. Moreover, this project is good for local economy and there is no risk to local	

	the Project?			
4.1 Climate	a. Will the Project	No	The BDS	N/A
and Energy	increase greenhouse		reduces	
	gas emissions over		smoke	
	the Baseline		emissions up	
	Scenario?		to 77%	
			compared to	
			cooking on	
			open fires	
	b. Will the Project	No	The BDS	N/A
	use energy from a		reduces	
	local grid or power		fuelwood	
	supply (i.e., not		usage up to	
	connected to a		66%	
	national or regional		compared to	
	grid) or fuel resource		cooking on	
	(such as wood,		open fires	
	biomass) that			
	provides for other			
	local users?			
4.2 Water	a. Will the Project	No	The project	N/A
	affect the natural or		does not	
	pre-existing pattern		involve any	
	of watercourses,		use of water	
	ground-water and/or			
	the watershed(s)			
	such as high			
	seasonal flow			
	variability, flooding			
	potential, lack of			
	aquatic connectivity			
	or water scarcity?	NI.	TI	NI/A
	b. Could the Project	No	The project	N/A
	directly or indirectly		does not	
	cause additional		involve any	

	. 17		<u> </u>	
	erosion and/or water		use of water.	
	body instability or		And this	
	disrupt the natural		project	
	pattern of erosion?		couldn't	
			directly or	
			indirectly	
			cause	
			additional	
			erosion	
			and/or water	
			body	
			instability or	
			disrupt the	
			natural	
			pattern of	
			erosion.	
4.3	a. Does the Project	No	The project	N/A
Environment,	involve the use of		does not	
ecology and	land and soil for		involve any	
land use	production of crops		use of land or	
	or other products?		soil.	
	b. Will the Project	No	The project is	N/A
	be susceptible to or		for household	
	lead to increased		cook stove,	
	vulnerability to wind,		and it would	
	earthquakes,		not be	
	subsidence,		susceptible to	
	landslides, erosion,		lead to	
	flooding, drought or		increased	
	other extreme		vulnerability	
	climatic conditions?		to wind,	
			earthquakes,	
			subsidence,	
			landslides,	
L	<u> </u>			

		erosion,	
		flooding,	
		drought or	
		other climatic	
		conditions.	
	N.		N1/A
c. Could the Project	No	The project	N/A
be negatively		does not	
impacted by the use		involve the	
of genetically		use of GMOs	
modified organisms			
or GMOs (e.g.,			
contamination,			
collection and/or			
harvesting,			
commercial			
development)?			
d. Could the Project	No	The project is	N/A
potentially result in		using high	
the release of		efficient cook	
pollutants to the		stove to	
environment?		replace	
		conventional	
		cook stove.	
		This could	
		reduce GHG	
		emission.	
e. Will the Project	No	The project	N/A
involve the		does not	
manufacture, trade,		involve any	
release, and/ or use		use of	
of hazardous and		hazardous	
non-hazardous		and non-	
chemicals and/or		hazardous	
materials?		chemicals or	
		materials	

f. Will the Project	No	The project	N/A
involve the		does not	
application of		involve any	
pesticides and/or		use of	
fertilisers?		pesticides	
		and/or	
		fertilisers	
g. Will the Project	No	The BDS	N/A
involve the		reduces	
harvesting of		fuelwood	
forests?		usage up to	
		66%	
		compared to	
		cooking on	
		open fires,	
		drastically	
		reducing	
		deforestation.	
		And people	
		would collect	
		some	
		firewood, but	
		not harvest	
		forests.	
h. Does the Project	No	This project	N/A
modify the quantity		does not	
or nutritional quality		modify the	
of food available		quantity or	
such as through		nutritional	
crop regime		quality of	
alteration or export		food available	
or economic			
incentives?			
i. Will the Project	No	The project	N/A
involve animal		does not	

	husbandry?		involve	
			animals	
j	j.Does the Project	No	The project	N/A
	physically affect or		helps to	
	alter largely intact or		protect the	
	High Conservation		environment	
,	Value (HCV)			
	ecosystems, critical			
	habitats, landscapes,			
	key biodiversity			
	areas or sites			
i	identified?			
	k.Are there any	No	The project	N/A
	endangered species		does not	
i	identified as		involve or	
	potentially being		affect animals	
	present within the			
	Project boundary			
	(including those that			
	may route through			
	the area)?			
	I.Does the Project	No	The project	N/A
	potentially impact		does not	
	other areas where		involve or	
	endangered species		affect animals	
	may be present			
	through			
	transboundary			
	affects?			

#### ii. Sustainable Development Goals (SDG) outcome

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All the SDGs were listed in a piece of paper, and each participant chose the relevant SDG that he or she thought is relevant with this project and gave their

justifications accordingly. Based on the questionaires, the following SDGs were chosen by most of the stakeholders:

SDG1: End poverty in all its forms everywhere

SDG3: Ensure healthy lives and promote well-being for all at all ages

SDG5: Achieve gender equality and empower all women and girls.

SDG7: Ensure access to affordable, reliable, sustainable and modern energy for all.

SDG8 Promote inclusive and sustainable economic growth, employment and decent work for all

SDG9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation.

SDG11: Make cities and human settlements inclusive, safe, resilient and sustainable

SDG13: Take urgent action to combat climate change and its impacts

SDG15: Sustainably manage forests, combat desertification, halt and reverse land degradation, halt biodiversity loss

SDG17: Strengthen the means of implementation and revitalize the global partnership for sustainable development.

Overall the result of the sustainable development assessment done with the stakeholders is positive and is in line with our own assessment. Therefore, it can be concluded that the stakeholders perceive that the project will lead to improvements in their lives and in the environment.

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By comparasion, the following SDGs are not included in own sustainable development assessment, but are included in blind exercise with stakeholders:

SDG1 End poverty in all its forms everywhere, SDG3 Ensure healthy lives and promote well-being for all at all ages, SDG5 Achieve gender equality and empower all women and girls, SDG 9 Build resilient infrastructure, promote sustainable industrialization and foster innovation, SDG 11 Make cities inclusive, safe, resilient and sustainable, SDG15 Sustainably manage forests, combat desertification, halt and reverse land degradation, halt biodiversity loss, SDG 17 Revitalize the global partnership for sustainable development.

As to SDG1, project developer thinks this project may have some contribution to reduce poverty, because this project reduce the firewood consumption which could save money that used for charcoal purchase. But all indicators listed under

this goal are of international or country level and are difficult and not practical to monitor.

As to SDG3, this project uses improved high efficient cook stoves. This will reduce smoke and is beneficial for local healthy lives. But all indicators listed under this goal are of international or country level and are difficult and not practical to monitor.

As to SDG5, this project is using high efficient cook stoves to replace conventional cook stoves. It is for household. Women are in charge of cooking in the household. However, it would be quite difficult to set up the baseline and to conducte the subsequent monitoring activities.

As to SDG9, this project uses improved high efficient cook stoves. This is useful for local innovation of cooking equipment. However, it is not magnificent to build resilient infrastructure, promote sustainable industrialization.

The SDG11 focuses on sustainable transport system, sustainable urbanization, and sustainable buildings. This project is located in villages for sustainable environment development.

As to SDG15, this project will reduce fuelwood usage, as a result, reducing deforestation. But all indicators listed under this goal are of international or country level and are difficult and not practical to monitor.

SDG17 are mainly indicators of finance, technology, capacity-building, trade, systemic issues. They are mainly based on the national level. This project has little relationship with SDG17.

As this project has little relationship with above SDGs, and mainly it is hard to monitor these SDGs, the project developer chooses to exclude these SDGs after consulation with the stakeholers.

#### The consolidated SDGs and indicators are as follows:

SDG7: Ensure access to affordable, reliable, sustainable and modern energy for all.

Target: 7.1 By 2030, ensure universal access to affordable, reliable and modern energy services

Indicator: 7.1.2 Proportion of population with primary reliance on clean fuels and technology.

SDG8 Promote inclusive and sustainable economic growth, employment and decent work for all

Target: 8.5 By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value

Indicator: 8.5.1 Average hourly earnings of female and male employees, by occupation, age and persons with disabilities.

SDG13: Take urgent action to combat climate change and its impacts

Target: 13.B Promote mechanisms for raising capacity for effective climate changerelated planning and management in least developed countries and small island developing States, including focusing on women, youth and local and marginalized communities

Indicator: 13.B.1 Number of least developed countries and small island developing States that are receiving specialized support, and amount of support, including finance, technology and capacity-building, for mechanisms for raising capacities for effective climate change-related planning and management, including focusing on women, youth and local and marginalized communities.

The actual number of SDGs which would be monitored may be further adjusted based on the situations on the ground, difficulty of monitoring and the monitoring budget.

#### SECTION E. SUSTAINABILITY MONITORING PLAN

#### E. 1. Discussion on Sustainability monitoring Plan

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Through discussion between the project proponents and the stakeholders, the following parameters were suggested as part of the sustainability monitoring plan:

- a. Number of stoves sold
- b. Number of people employed and corresponding payments: The Project will provide new employment in local areas.
- c. Emission Reduction of CO<sub>2</sub>: the actual emission reduction will be calculated according to the registered PDD.

The actual monitoring parameters may be further adjusted based on the situations on the ground, difficulty of monitoring and the monitoring budget.

#### E. 2. Discussion on continuous input / grievance mechanism

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	Method Chosen (include all known details e.g. location of book, phone, number, identity of mediator)	Justification
Continuous Input / Grievance Expression Process Book	A grievance book was put in each village.	The grievance expression book is kept by the leader of the villages. Anyone can go to the leader of the villages and record their grievance or comment in the book.
Telephone access	+256 0705940659	Laura Toledano, from Potential Energy
	+86 10 5907 0872	Jessie, from South Pole
Internet/email access	laura@potentialenergy.org	Laura Toledano, from Potential Energy
	j.zhang@southpole.com	Jessie, from South Pole
Nominated Independent Mediator (optional)	info@goldstandard.org	Gold standard

SECTION F.	DESCRPTION OF THE DESIGN OF THE	
	STAKEHOLDER FEEDBACK ROUND	

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The information would be supplied later on.

#### ANNEX 1. ORIGINAL PARTICIPANTS LIST

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Name	Community/Organization Position	Organization	Phone Number	Gender (Male/Fe male)
1. Torn's Libinia	8457	Nedlo	0701016816	m
2. Turyahebua Claire	CREECRIKC	CREEC	0754[18]28	F
3. Agrice Maly magging	CRESC	(1	0772121458	
4. JOCELYN NANTONGO	EPA & ASSOCIATES	AUDIT ASSISTANT	07799840274	F
5. Brent Westergren	Statement Program Development	Samaritan's Purse	0771839143	M
6. Acaye Panela	KEEN @ Uganda Ats Thigh	USER	0772676238	F
7. Mai Nambooze	0		8759732910	千
8. IVAN KIMULI	Makerere University	Mhl-lecture	0772475464	M
7. Gichuli Haron	Makerene university (MH)	MHI - Student	0784 749867	m
O. Gilbert Nayebare	AVSI Foundation	AVSI Foundation	0782546169	M
1. MBABAZI L-101A	BOSUSER	BDS USER	0750413755	F
2 NSHABOHURIRA JULIET	_		077 2083185	F
3 ELLA TIRLIOMENT.	GIZ-ENDEY.	GA INTERN	0782048116.	F.
VICTORIA BUTEGWA	BIZ-ENDEV É	HEAD OF COMPONENT	0774543749	F
MINGUITA DERRICK	Energy w. mont Bordens	Rubbe felections	07017M9162	M
2. Zha Huling 3x	GREPANBO ENERGY	GBE	0751686638	m
1. James Guterner	Various	Community	0778161213	n
1. Kildra Jim Bavis	YOFIC CHGHUSH	N.G.D	0782066664	IX
1 Ashemeire Dorothy	Detterns digital	17 Company	0771889955	F
). LUYINDA EMMANUTE	MUK- OKBAN	Mux-ufBAZ	0751870135	m

### ANNEX 2. ORIGINAL EVALUATION FORMS

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	onsultation Meeting Evaluation Form
Name: Brent Westergren	Written response:
Gender - Male/Female:	Male
What is your impression of the meetings:	This is a great initiative. I am in full support. If funding becomes available I'd be very interested in partnering.
What do you like about the Project?:	Hs multi-dimensional. H has great impact in the realms of energy, protection, health 2 environmental protection.
What do you not like about the Project?:	No regative thoughts.

Stakeholder Consu	Itation Meeting Evaluation Form
Otal Control	
Name: MUGISHA DERRICK	Written response:
Gender – Male/Female: M	
What is your impression of the meetings:	Very wonderful Immorative products from potential Energy;
What do you like about the Project?:	Increase Access of Imposed work stores this is really Important, the really energy efficient and emote less atthe.
What do you not like about the Project?:	Ntill
Signature:	Mat

Name: ESPERENCE	Written response:
Gender - Male/Female:	Female
What is your impression of the meetings:	The meeting for me was very nice because this is
NA/L- t-d- var Elva sib out the	the first time to Burticipe in the meeting like this.
What do you like about the Project?:	I have been attract to see the Desine of your
	see the Desine of your store. I will need to inviter in future to a other meeting
What do you not like about the Project?:	1 vlon it have any
A A	comment on this but appreciat all according to m
Signature:	

Name:	Written response:
Gender - Male/Female: FE MALE	JOCELIN MANIONGO
What is your impression of the meetings:	JOCELIA NANIONGO The presentation has been very good. I reall lived it
the realth of people	I like the fact that the store is 2 x faster
What do you not like about the Project?: NOTHING,	IM YEAT POSITIVE 100%

Name: KAMANGO HOMORE	Written response:
Gender - Male/Female:	Male
What is your impression of the meetings:	the meeting it was ver Good Constructive for th
	Development in the community.
What do you like about the Project?:	the more of this meeting which attract me is to see how the stoye have
What do you not like about the Project?:	for me I have interested
Signature:	toline