



Project Implementation Report

(1 July 2022 – 30 June 2023)

Project Title:	Greening the productive sectors in Gambia: Promoting the use and integration of small to medium-scale renewable energy systems in the productive sectors.
GEF ID:	5609
UNIDO ID:	130110
GEF Replenishment Cycle:	GEF-5
Country(ies):	The Gambia
Region:	AFR - Africa
GEF Focal Area:	Climate Change Mitigation (CCM)
Integrated Approach Pilot (IAP) Programs ¹ :	-
Stand-alone / Child Project:	<i>Stand-alone</i>
Implementing Department/Division:	ENE / CTI
Co-Implementing Agency:	-
Executing Agency(ies):	MOPE, NEA, ECREEE
Project Type:	Medium-Sized Project (MSP)
Project Duration:	30 Months
Extension(s):	3
GEF Project Financing:	1,319,635
Agency Fee:	125,365
Co-financing Amount:	3,175,388
Date of CEO Endorsement/Approval:	1/22/2015
UNIDO Approval Date:	12/12/2014
Actual Implementation Start:	5/3/2015

¹ Only for **GEF-6 projects**, if applicable

Cumulative disbursement as of 30 June 2023:	1,306,792.86
Mid-term Review (MTR) Date:	
Original Project Completion Date:	9/30/2017
Project Completion Date as reported in FY22:	6/30/2022
Current SAP Completion Date:	6/30/2022
Expected Project Completion Date:	6/30/2022
Expected Terminal Evaluation (TE) Date:	6/30/2022
Expected Financial Closure Date:	8/30/2023
UNIDO Project Manager ² :	Alois Mhlanga

I. Brief description of project and status overview

Project Objective
To promote market-based use and integration of small to medium scale renewable energy systems in the productive sectors. Main approach is to promote investments in RE technologies through developing a favourable market and investment climate for the increased deployment of RE technologies in The Gambia. Technology demonstration pilots are expected to Increase access to reliable and cost-effective energy services in the country, contributes to income generation from productive ventures by making available reliable and cost-effective energy services through the demo projects and investments that will follow.
Baseline
<ol style="list-style-type: none"> 1. RE Law is in place but needs to be operationalized and there is need to develop appropriate regulation to promote investments in small to medium scale RE systems 2. The RE Fund is able to provide funding to women and youth led projects at scale and rate that will result in these sectors of the population adopting RE technologies in their enterprises.

Please refer to the explanatory note at the end of the document and select corresponding ratings for the current reporting period, i.e. FY23. Please also provide a short justification for the selected ratings for FY23.

In view of the GEF Secretariat's intent to start following the ability of projects to adopt the concept of adaptive management³, Agencies are expected to closely monitor changes that occur from year to year and demonstrate that they are not simply implementing plans but modifying them in response to developments

² Person responsible for report content

³ Adaptive management in the context of an intentional approach to decision-making and adjustments in response to new available information, evidence gathered from monitoring, evaluation or research, and experience acquired from implementation, to ensure that the goals of the activity are being reached efficiently

and circumstances or understanding. In order to facilitate with this assessment, please introduce the ratings as reported in the previous reporting cycle, i.e. FY22, in the last column.

Overall Ratings ⁴	FY23	FY22
Global Environmental Objectives (GEOs) / Development Objectives (DOs) Rating	<i>Satisfactory (S)</i>	<i>Satisfactory (S)</i>
<i>The project was operationally closed in June 2022, therefore there have not been any updates since then.</i>		
Implementation Progress (IP) Rating	<i>Satisfactory (S)</i>	<i>Satisfactory (S)</i>
<i>The project was operationally closed in June 2022, therefore there have not been any updates since then.</i>		
Overall Risk Rating	<i>Low Risk (L)</i>	<i>Low Risk (L)</i>
<i>The project was operationally closed in June 2022, therefore there have not been any updates since then.</i>		

II. Targeted results and progress to-date

Please describe the progress made in achieving the outputs against key performance indicator's targets in the project's **M&E Plan/Log-Frame at the time of CEO Endorsement/Approval**. Please expand the table as needed.

Project Strategy	KPIs/Indicators	Baseline	Target level	Progress in FY23
Component 1 – Develop strategy and regulation on the integration of small to medium-scale RE systems				
Outcome 1: conducive regulatory environment for small to medium scale renewable energy systems is established in The Gambia				
Output 1.1:	1. Regulations developed and adopted for the operation of private wire networks	1. No regulations in place	1. Regulations on small to medium scale RE systems developed and adopted. 2. Grid Code developed	<i>The project was operationally closed in June 2022, therefore there have not been any updates since then</i>

⁴ Please refer to the explanatory note at the end of the document and assure that the indicated ratings correspond to the narrative of the report

			and adopted	
Output 1.2:	<ol style="list-style-type: none"> 1. Regulations developed and adopted for the operation of SPP 2. Grid code and performance standards developed and adopted 	<ol style="list-style-type: none"> 1. No regulations in place 2. Absence of study on grid absorption capacity and grid code 	<ol style="list-style-type: none"> 1. Regulations developed and adopted. 2. Grid code developed and adopted 	
Component 2 – Demonstrating technical feasibility and promoting investments				
Outcome 2.1: Feasibility of small to medium scale RE projects for the productive sector demonstrated				
Output 2.1:	Total capacity installed portfolio projects	UNIDO-GEF demonstration project 2X450kVa and one 150kVa wind	1.2 MW installed by 2017	<i>The project was operationally closed in June 2022, therefore there have not been any updates since then</i>
Outcome 2.2: Women and youth invest in small to medium-scale RE projects				
Output 2.2:	<ol style="list-style-type: none"> 1. Number of RE business established by youths and women 2. Number of young women and men employed in RE sector at least 50% are women 	None	10 at least 10 businesses established with 5 of them headed by women	<i>The project was operationally closed in June 2022, therefore there have not been any updates since then</i>
Outcome 2.3: Investment in small to medium scale renewable energy systems promoted				
Output 2.3	Number of Pipeline projects in the Portfolio	None	At least 10 viable projects are identified	<i>The project was operationally closed in June 2022, therefore there have not been any updates since then</i>
Component 3 – RE Projects Entrepreneurship skills development				
Outcome 3: Entrepreneurship skills of the youth and women in small to medium-scale renewable energy projects increased				
Output 3.1:	1. Number of trainings conducted	None	1. At least 5 train-of trainers sessions conducted and 60 trainings conducted for youths (with over	<i>The project was operationally closed in June 2022, therefore there have not been any updates since then</i>

			50% women)	
Output 3.2:	1. Number of enrolments on RE enterprise program. 2. Number of young men and women trained	None	1. At least 30 new enrolments. 2. At least 15 young men and 15 women trained	<i>The project was operationally closed in June 2022, therefore there have not been any updates since then</i>

III. Project Risk Management

1. Please indicate the overall project-level risks and the related risk management measures: (i) as identified in the CEO Endorsement document, and (ii) progress to-date. Please expand the table as needed.

Describe in tabular form the risks observed and priority mitigation activities undertaken during the reporting period in line with the project document. Note that risks, risk level and mitigations measures should be consistent with the ones identified in the CEO Endorsement/Approval document. Please also consider the project's ability to adopt the adaptive management approach in remediating any of the risks that had been sub-optimally rated (H, S) in the previous reporting cycle.

	(i) Risks at CEO stage	(i) Risk level FY 22	(i) Risk level FY 23	(i) Mitigation measures	(ii) Progress to-date	New defined risk ⁵
1	Institutional Risk 1: Low government commitment to the enactment of regulations for the Operationalization of the law	Low	Low	Through the stakeholder consultation workshop that will lead to the preparation of the regulations, the interest and needs of all the relevant stakeholders will be identified and issues will be clarified.	The project was operationally closed in June 2022, therefore there have not been any updates since then.	<input type="checkbox"/>
2	Institutional risk 2: Lack of Adequate Human capacity in GREC	Moderate	Moderate	Under the UNIDO GEF 4 project, UNIDO is working with MOE to build the capacity of MOE and GREC staff. Through this intervention it is expected the staff will have the skills and knowledge required for the work.	The project was operationally closed in June 2022, therefore there have not been any updates since then.	<input type="checkbox"/>
3	Institutional 3: NAWEC does not accept RE into its grids	Low	Low	NAWEC have been fully consulted in the demo projects and will be actively involved in some of them. In addition, they are keen for additional generation capacity and keen to also offset some of their losses from fuel based generation. They have expressed interest in	The project was operationally closed in June 2022, therefore there have not been any updates since then.	<input type="checkbox"/>

⁵ New risk added in reporting period. Check only if applicable.

				signing PPAs with potential generators.		
4	Technical risk: Underperformance or RE technologies	Moderate	Moderate	The activity will be executed with component 1 of the project, which will lead to the development of performance standards for RE. Moreover, with proper communication programmes that will be executed with the MOE, PURA and NAWEC, project developers will have access to information on baseline conditions for RE technologies.	The project was operationally closed in June 2022, therefore there have not been any updates since then.	<input type="checkbox"/>
5	Market risk: Gambian youths do not participate in the RE training	Low	Low	During the PPG, several academic institutions were consulted and it is clear that there is a demand for training in RE entrepreneurship development. Moreover many of these institutions have introduced courses on RE to respond to the growing demand in this field of study. The international consultant that will be employed to develop the programme on RE entrepreneurship will liaise with the relevant institution to ensure that training modules are functional and tailored to the needs and interest of the youths.	The project was operationally closed in June 2022, therefore there have not been any updates since then.	<input type="checkbox"/>
6	Economic and Financial risk: Financial and credit constraints prevent enterprises from investing in RE	Moderate	Moderate	The project will link up with ECREEE initiative: ECOWAS RE Investment Forum, to promote RE portfolio projects at the regional level with the aim to attract investors into the RE market in The Gambia. Moreover, through capacity building efforts under component 2, financial institutions will be equipped with the skills to properly assess RE projects and thus, reduce the perception of them being high risk investment ventures.	The project was operationally closed in June 2022, therefore there have not been any updates since then.	
7	Sustainability risk	low	low	NEA was consulted during the PPG and throughout the process leading to the final selection of the demonstration projects. Moreover, during the implementation of the demo projects the activities will be closely monitored to ensure that national and international	The project was operationally closed in June 2022, therefore there have not been any updates since then.	

				environmental rules and regulations are respected.		
8	Climate change risk	low	low	The technology does not depend on solely on groundnut. There is a vast alternative of fuel source.	The project was operationally closed in June 2022, therefore there have not been any updates since then.	
9	Social Risk: Women, due to socio-cultural factors, shy away from participating in technical aspects of RE capacity building	Moderate	Moderate	With a combination of special awareness and sensitization activities and incentives, targeting women, the project will ensure equal participation of women and men in trainings.	The project was operationally closed in June 2022, therefore there have not been any updates since then.	

2. If the project received a sub-optimal risk rating (H, S) in the previous reporting period, please state the actions taken since then to mitigate the relevant risks and improve the related risk rating. Please also elaborate on reasons that may have impeded any of the sub-optimal risk ratings from improving in the current reporting cycle; please indicate actions planned for the next reporting cycle to remediate this.

NA

3. Please indicate any implication of the **COVID-19** pandemic on the progress of the project.

As 95% of the project results were achieved before the COVID-19 related restrictions came into effect, the overall impact to the project is minimal.

Output 2.3 (portfolio for viable small to medium scale investments projects) has been successfully implemented despite the challenges during the COVID-19 pandemic. Virtual online meetings were organized with project developers followed with an online training workshop.

4. Please clarify if the project is facing delays and is expected to request an **extension**.

The project was operationally closed in June 2022.

5. Please provide the **main findings and recommendations of completed MTR**, and elaborate on any actions taken towards the recommendations included in the report.

No MTR was carried out for this project

IV. Environmental and Social Safeguards (ESS)

1. As part of the requirements for **projects from GEF-6 onwards**, and based on the screening as per the UNIDO Environmental and Social Safeguards Policies and Procedures (ESSPP), which category is the project?

☐ Category A project

☐ Category B project

Category C project

(By selecting Category C, I confirm that the E&S risks of the project have not escalated to Category A or B).

	E&S risk	Mitigation measures undertaken during the reporting period	Monitoring methods and procedures used in the reporting period
(i) Risks identified in ESMP at time of CEO Endorsement	NA	NA	NA
(ii) New risks identified during project implementation (if not applicable, please insert 'NA' in each box)	NA	NA	NA

V. Stakeholder Engagement

1. Using the previous reporting period as a basis, please provide information on **progress, challenges and outcomes** regarding engagement of stakeholders in the project (based on the Stakeholder Engagement Plan or equivalent document submitted at CEO Endorsement/Approval).

The project was operationally closed in June 2022, therefore there have not been any updates since then.

2. Please provide any feedback submitted by national counterparts, GEF OFP, co-financiers, and other partners/stakeholders of the project (e.g. private sector, CSOs, NGOs, etc.).

The project was operationally closed in June 2022, therefore there have not been any updates since then.

3. Please provide any **relevant stakeholder consultation** documents.

NA

VI. Gender Mainstreaming

1. Using the previous reporting period as a basis, please report on the **progress achieved on implementing gender-responsive measures** and **using gender-sensitive indicators**, as documented at CEO Endorsement/Approval (in the project results framework, gender action plan or equivalent),.

The project was operationally closed in June 2022, therefore there have not been any updates since then.

VII. Knowledge Management

1. Using the previous reporting period as a basis, please elaborate on any **knowledge management activities / products**, as documented at CEO Endorsement / Approval.

The project was operationally closed in June 2022, therefore there have not been any updates since then.

2. Please list any **relevant knowledge management mechanisms / tools** that the project has generated.

NA

VIII. Implementation progress

1. Using the previous reporting period as a basis, please provide information on **progress, challenges and outcomes achieved/observed** with regards to project implementation.

The project was operationally closed in June 2022, therefore there have not been any updates since then.

2. Please briefly elaborate on any **minor amendments**⁶ to the approved project that may have been introduced during the implementation period or indicate as not applicable (NA).

Please tick each category for which a change has occurred and provide a description of the change in the related textbox. You may attach supporting documentation, as appropriate.

<input type="checkbox"/>	Results Framework	
<input type="checkbox"/>	Components and Cost	
<input type="checkbox"/>	Institutional and Implementation Arrangements	
<input type="checkbox"/>	Financial Management	
<input type="checkbox"/>	Implementation Schedule	
<input type="checkbox"/>	Executing Entity	
<input type="checkbox"/>	Executing Entity Category	
<input type="checkbox"/>	Minor Project Objective Change	
<input type="checkbox"/>	Safeguards	
<input type="checkbox"/>	Risk Analysis	
<input type="checkbox"/>	Increase of GEF Project Financing Up to 5%	
<input type="checkbox"/>	Co-Financing	
<input type="checkbox"/>	Location of Project Activities	
<input type="checkbox"/>	Others	

3. Please provide progress related to the **financial implementation** of the project.

Only the payment for the promotional video is pending. Expected completion is August 2023.

IX. Work Plan and Budget

1. Please provide **an updated project work plan and budget** for the remaining duration of the project, as per last approved project extension. Please expand/modify the table as needed.

⁶ As described in Annex 9 of the *GEF Project and Program Cycle Policy Guidelines*, **minor amendments** are changes to the project design or implementation that do not have significant impact on the project objectives or scope, or an increase of the GEF project financing up to 5%.

The project was closed in June 2022. All activities were completed except for the promotional video, that is currently being finalized (by August 2023).

X. Synergies

1. Synergies achieved:

Outputs 1.1 and 1.2 benefited from ongoing policy work in the Gambia as described in Section II.
Output 2.3 built on the ongoing work of MOPE and ECREEE, as described in Section II.

3. Stories to be shared (Optional)

NA

XI. GEO LOCATION INFORMATION

The Location Name, Latitude and Longitude are required fields insofar as an Agency chooses to enter a project location under the set format. The Geo Name ID is required in instances where the location is not exact, such as in the case of a city, as opposed to the exact site of a physical infrastructure. The Location & Activity Description fields are optional. Project longitude and latitude must follow the Decimal Degrees WGS84 format and Agencies are encouraged to use at least four decimal points for greater accuracy. Users may add as many locations as appropriate.

Web mapping applications such as [OpenStreetMap](#) or [GeoNames](#) use this format. Consider using a conversion tool as needed, such as: <https://coordinates-converter.com>

Please see the Geocoding User Guide by clicking [here](#)

Location Name	Latitude	Longitude	Geo Name ID	Location and Activity Description
bwiam	N 13° 14' 7"	W 16° 5' 11"		
Fajara	N 13° 28' 12"	W 16° 41' 47"		
keneba	N 13° 19' 44"	W 16° 0' 54"		
brikama	N 13° 16' 16"	W 16° 38' 58"		
Brusubi	N 13° 24' 20'	W 16° 44' 15"		
bundung	NA	NA		
soma	N 13° 26' 0"	W 15° 32' 0"		
farafenni	N 13° 34' 0"	W 15° 36' 0"		
kanifing	N 13° 27' 0"	W 16° 40' 0'		
bijilo	N 13° 25' 5"	W 16° 43' 48"		
tujureng	N 13° 19' 8"	W 16° 47' 7"		
UTG	N 13° 27' 37"	W 16° 40' 33"		

Please provide any further geo-referenced information and map where the project interventions is taking place as appropriate.

1. Bwiam hospital

- 2. MRC Fajara station**
- 3. MRC Keneba station**
- 4. Gnpc stations in Banjul, Brikama, Brusubi, Airport junction, Bundung, Soma, Farafenni, Bansang, Basse.**
- 5. Utg Peace building in kanifing**
- 6. Gcci office and trade fair ground in bijilo**
- 7. Mbollo association in tujereng**
- 8. Gambia National Petroleum corporation (GNPC)**
- 9. University of the Gambia (utg)**
- 10. Gambia chamber of commerce and industry (gcci)**

EXPLANATORY NOTE

1. **Timing & duration:** Each report covers a twelve-month period, i.e. 1 July 2022 – 30 June 2023.
2. **Responsibility:** The responsibility for preparing the report lies with the project manager in consultation with the Division Chief and Director.
3. **Evaluation:** For the report to be used effectively as a tool for annual self-evaluation, project counterparts need to be fully involved. The (main) counterpart can provide any additional information considered essential, including a simple rating of project progress.
4. **Results-based management:** The annual project/programme progress reports are required by the RBM programme component focal points to obtain information on outcomes observed.

Global Environmental Objectives (GEOs) / Development Objectives (DOs) ratings	
Highly Satisfactory (HS)	Project is expected to achieve or exceed <u>all</u> its major global environmental objectives, and yield substantial global environmental benefits, without major shortcomings. The project can be presented as "good practice".
Satisfactory (S)	Project is expected to <u>achieve most</u> of its <u>major</u> global environmental objectives, and yields satisfactory global environmental benefits, with only minor shortcomings.
Moderately Satisfactory (MS)	Project is expected to <u>achieve most</u> of its major <u>relevant</u> objectives but with either significant shortcomings or modes overall relevance. Project is expected not to achieve some of its major global environmental objectives or yield some of the expected global environmental benefits.
Moderately Unsatisfactory (MU)	Project is expected to achieve <u>some</u> of its major global environmental objectives with major shortcomings or is expected to <u>achieve only some</u> of its major global environmental objectives.
Unsatisfactory (U)	Project is expected <u>not</u> to achieve <u>most</u> of its major global environmental objectives or to yield any satisfactory global environmental benefits.
Highly Unsatisfactory (HU)	The project has failed to achieve, and is not expected to achieve, <u>any</u> of its major global environmental objectives with no worthwhile benefits.

Implementation Progress (IP)	
Highly Satisfactory (HS)	Implementation of <u>all</u> components is in substantial compliance with the original/formally revised implementation plan for the project. The project can be presented as "good practice".
Satisfactory (S)	Implementation of <u>most</u> components is in substantial compliance with the original/formally revised plan except for only few that are subject to remedial action.
Moderately Satisfactory (MS)	Implementation of <u>some</u> components is in substantial compliance with the original/formally revised plan with some components requiring remedial action.
Moderately Unsatisfactory (MU)	Implementation of <u>some</u> components is <u>not</u> in substantial compliance with the original/formally revised plan with most components requiring remedial action.
Unsatisfactory (U)	Implementation of <u>most</u> components in <u>not</u> in substantial compliance with the original/formally revised plan.
Highly Unsatisfactory (HU)	Implementation of <u>none</u> of the components is in substantial compliance with the original/formally revised plan.

Risk ratings	
Risk ratings will assess the overall risk of factors internal or external to the project which may affect implementation or prospects for achieving project objectives. Risk of projects should be rated on the following scale:	
High Risk (H)	There is a probability of greater than 75% that assumptions may fail to hold or materialize, and/or the project may face high risks.
Substantial Risk (S)	There is a probability of between 51% and 75% that assumptions may fail to hold or materialize, and/or the project may face substantial risks.
Moderate Risk (M)	There is a probability of between 26% and 50% that assumptions may fail to hold or materialize, and/or the project may face only moderate risk.
Low Risk (L)	There is a probability of up to 25% that assumptions may fail to hold or materialize, and/or the project may face only low risks.