global environment facility
INVESTING IN OUR PLANET

Promoting low-carbon energy access through integrated renewable electricity, e-cooking, and productive use solutions in Somalia

Review PIF and Make a recommendation

Basic project information

GEF ID
12305
Countries
Somalia
Project Name
Promoting low-carbon energy access through integrated renewable electricity, e-cooking, and productive use solutions in Somalia
Agencies
UNDP
Date received by PM
3/11/2026
Review completed by PM

Program Manager
Remy Ruat
Focal Area
Climate Change
Project Type
MSP

GEF-8 PROJECT IDENTIFICATION FORM (PIF) REVIEW SHEET

1. General Project Information / Eligibility

a) Does the project meet the criteria for eligibility for GEF funding?

b) Is the General Project Information table correctly populated?

Secretariat's Comments
Cleared

RR (5/21/2026):

1. Cleared

RR (4/24/2026):

1. This project does not belong to the 'Innovation window' - please change the answer to "No".

(a+b+c+d)			
PPG Amount: (e)	50,000.00	**PPG Agency Fee(s): (f)**	4,750.00
PPG total amount: (e+f)	54,750.00		
Total GEF Resources: (a+b+c+d+e+f)	2,000,000.00		
Project Tags:	CBIT: **No** NGI: **No** SGP: **No** Innovation: **Yes** Competitive Window: **No**		

Agency's Comments
Done ? the answer is now no

(a+b+c+d+e+f)	
Project Tags:	☐ CBIT ☐ NGI ☐ SGP ☐ Innovation
Project Sector	Renewable Energy

2. Project Summary

Does the project summary concisely describe the problem to be addressed, the project objective and the strategies to deliver the GEBs or adaptation benefits and other key expected results?

Secretariat's Comments
Cleared

RR (4/24/2026):

Yes

Agency's Comments
3 Indicative Project Overview

3.1 a) Is the project objective presented as a concise statement and clear?
b) Are the components, outcomes and outputs sound, appropriate and sufficiently clear to achieve the project objective and the core indicators per the stated Theory of Change?

Secretariat's Comments
Cleared

RR (5/21/2026):

1. Cleared - thanks for the useful clarification and for the budget earmarking

RR (4/24/2026):

Objective is clear

1. It is however unclear on the logical framework what the difference is between output 1.2.1 and 2.1.1 - both seem to be pilot investment related. Perhaps it would be clearer to merge them? Otherwise thank you for clarifying the difference, and ensuring to clarify the total budget dedicated to investment, and the budget dedicated to TA.

Agency's Comments

Response:

Correct, both outputs (1.2.1 and 2.1.1) include pilot deployment and investment elements; they do differ fundamentally in their role within the project logic, the type of investment they support, and their intended outcomes. Namely, output 2.1.1 represents the core infrastructure investment of the project, and it is focused on the supply-side deployment of standalone solar PV systems and integrated service delivery models led by private-sector providers. As such, this output constitutes the primary capital expenditure of the project and is designed to establish the technical and commercial foundation for energy access.

On the other hand, output 1.2.1 focuses on the demand-side deployment and validation of end-use technologies, i.e., electric cooking and productive-use equipment. While it includes investments (appliances, micro-PURE technologies), its primary purpose is to test user adoption, affordability, and behavior, and to validate bundled service and financing models as well as to generate robust evidence on socio-economic, gender, and climate impacts. The output focuses on application-level deployment, meaning appliances and end-use systems that depend on the PV infrastructure deployed under Output 2.1.1.

Thus, output 2.1.1 focuses on supply-side infrastructure investment, providing the core energy systems and CAPEX, while output 1.2.1 focuses on demand-side, application-level pilot investments that combine appliance deployment with evidence generation. The two outputs are therefore complementary and sequential, as output 2.1.1 provides the energy platform, while output 1.2.1 enables and evaluates how that energy is used in practice.

Aiming to have a smooth implementation as much as possible during project implementation, it is highly suggested to keep these two closely linked outputs separated in the PIF/ProDoc, as it will make it more manageable during project implementation for UNDP and stakeholders to follow the envisaged activities under each output. Therefore, the separation of these outputs is intentional to clearly distinguish between infrastructure investment (supply-side) and demand-side adoption and evidence generation.

Please note that the investment and the TA budgets have been structured in the PIF accordingly. Thank you.

Reference : Indicative Project Overview

3.2 Are gender dimensions, knowledge management, and monitoring and evaluation included within the project components and appropriately funded?

Secretariat's Comments

Cleared

RR (5/21/2026):

1. Cleared

RR (4/24/2026):

Gender reflected throughout project design as it relates to livelihood, monitoring, training, behavior change. KM well provisionned.

1. The title of the M&E component is a bit confusing, it mentions M&E reporting and Terminal Evaluation, but seems to indicate this is part of broader activities - could you please clarify?

Agency's Comments

Response:

Thank you for the comment. We have clarified that the M&E component is focused specifically on the standard UNDP-GEF monitoring and evaluation requirements to be implemented throughout the life of the project and is not intended to cover broader project activities beyond this scope. It is also not limited to reporting and the Terminal Evaluation. Activity 3.1.1.2 has been refined to reflect ongoing M&E processes, including routine data collection, field monitoring visits, stakeholder consultations, and performance reviews to track progress against project results, indicators, targets, and commitments set out in the PIF/ProDoc. The evidence generated through these activities will support project reporting, learning, and corrective actions, and will inform evidence-based decision-making by the Project Steering Board and UNDP CO, as needed. This clarification is intended to better distinguish the continuous UNDP-GEF M&E function from specific reporting milestones and Terminal Evaluation requirements.

Activity 3.1.1.2 ? Implement ongoing monitoring and evaluation: Conduct routine data collection, field monitoring visits, stakeholder consultations, and performance reviews to track progress against project results, indicators, and targets. Use evidence generated to inform project reporting, learning, and corrective actions, allowing adjustments to implementation approaches, workplans, and targeting strategies based on what works in practice and in line with the UNDP and GEF project requirements.

Reference : Section B. Project Description. *Project Components and Outcomes*

3.3 a) Are the components adequately funded?

b) Are the GEF Project Financing and Co-Financing contributions to PMC proportional?

c) Is the PMC equal to or below 5% of the total GEF grant for FSPs or 10% for MSPs? If the requested PMC is above the caps, has an exception (e.g. for regional projects) been sufficiently substantiated?

Secretariat's Comments

Cleared

RR (4/24/2026):

Yes

Agency's Comments

4 Project Outline

A. Project Rationale

4.1 SITUATION ANALYSIS

a) is the current situation (including global environmental problems, key contextual drivers of environmental degradation, climate vulnerability) clearly and adequately described from a systems perspective?

b) Are the key barriers and enablers identified?

Secretariat's Comments

Cleared

RR (5/21/2026):

1. Cleared

2. Cleared

3. Cleared

4. Cleared

RR (4/24/2026):

1. The summary paragraph "Addressing the Energy Gap" seems to be misplaced in the situation analysis - please move it to the very end of the project rationale, as a transition towards project description (just before the project objective statement)

2. The "baseline situation without the project" section is confusing. "baseline scenario", for the GEF, entails a description of the projected evolution of the situation without the GEF investment. However, the description in the current section limits itself to a description of the current situation, mixing up elements already described in the situation analysis and elements that correspond to a barrier assessment. Thank you for restructuring, by (i) moving elements already addressed in the situation analysis above back into that section, (ii) moving elements related to the barriers and enablers assessment (e.g. financing constraints, governance elements, etc) under the below section with that name, (iii) moving the elements that describe the project approach (e.g the four paragraph starting from "The project significantly improves access to reliable, affordable" to "and contribute to a coherent energy transition strategy.") to the project description and consolidating them with the description of the project approach/theory of change; (iv) the paragraphs on lessons learned from passed interventions can be bundled into a dedicated subsection with corresponding title, for clarity.

2bis. In addition two elements are missing, (i) a baseline scenario, describing how the situation would evolve in the future without the GEF project. This includes both a description of expected progress under existing national initiative and support currently listed in the table, as well as what would be missing (e.g. remaining gaps in spite of this expected progress)?; currently this table only shows complementarity and synergies, while what is needed is an additionality demonstration; (ii) a description of future changes in external socio-economic and environmental drivers that are key to the project (and yet with an evolution that is independent from it), including price and consumption patterns, main climate risks of relevance.

3. The "corresponding project enablers" sub-paragraphs should also be moved to the project description section and consolidated with the paragraphs describing the project approach and theory of change - they will be best placed there as they clarify how the project approach addressed barriers. The name should however be changed as this is not really a list of enablers, but rather a list of transformation levers that will be mobilized as part of the project's approach.

4. The "relevant stakeholders and roles", "project site description", "Target Group and Beneficiary Framework" and "Future Socio-Economic Dynamics and Pathways for System Change" also all belong to the project description section and should be consolidated there - instead of describing an initial situation and baseline scenario, they describe the project approach and arrangements.

Agency's Comments

Response:

Thank you! The suggestions have been taken into account, and an updated version of the PIF has been developed accordingly.

1. The paragraph titled ?Addressing the Energy Gap? has been moved from the situation analysis section to the end of the project rationale, where it now serves as a transition to the project description and appears immediately before the project objective statement, as suggested.
2. The section has been fully restructured as suggested. Relevant content has been relocated to the appropriate sections, the project approach has been consolidated under the project description/theory of change, and lessons learned have been organized under a dedicated subsection. These revisions improve clarity and align the baseline scenario with GEF expectations.
3. The sub-paragraphs have been moved to the project description section and consolidated with the project approach/theory of change. The title has also been revised to better reflect the transformation levers mobilized through the project approach.

4. These sections have been moved to the project description and consolidated accordingly, as they relate to the project approach, implementation arrangements, and pathways for change rather than the baseline scenario.

Reference :

After the Barriers sub-section.
Situation Analysis sub-section.
Project?s ToC
Project Description.

4.2 JUSTIFICATION FOR PROJECT

a) Is there an indication of why the project approach has been selected over other potential options?

b) Does it ensure resilience to future changes in the drivers?

c) Is there a description of how the GEF alternative will build on ongoing/previous investments (GEF and non-GEF), lessons and experiences in the country/region?

d) are the relevant stakeholders and their roles adequately described?

Secretariat's Comments

Cleared

RR (5/21/2026):

1. Cleared - the description now clarifies the gaps on the demand/user side.

RR (4/24/2026):

1. Please see above comments. The additionality compared to past/ongoing interventions is unclear, as the situation analysis, baseline scenario, and project description are all mixed together. Thank you for clarifying why this project is still needed in spite of the GEF-7 AMP project addressing the same issue.

Agency's Comments

Response:

Thank you! The updated version of the PIF has been developed accordingly and provides now the reader with a clear distinction in regard to the additionality in the sub-chapters and ?Baseline Scenario (without GEF intervention)? and ?Lessons learned from past and ongoing interventions?.

Reference :

Baseline Scenario ? without GEF intervention and lessons learned from past and ongoing initiatives.

5 B. Project Description

5.1 THEORY OF CHANGE

a) Is there a concise theory of change that describes the project logic, including how the project design elements will contribute to the objective, the expected causal pathways, and the key assumptions underlying these?

b) Are the key outputs of each component defined (where possible)?

Secretariat's Comments

Cleared

RR (5/21/2026):

1. Cleared

2. Cleared

RR (4/24/2026):

Project theory of change is clear.

1. Please see comments above - a good share of the paragraphs from the project rationale can be added below the existing short TOC description and consolidated there to clarify the project approach.

2. Please see comments on logical framework regarding redundancy/confusion across component 1 and 2 on investment pilots.

Agency's Comments

Response:

Thank you! The suggestions have been taken into account, and an updated version of the PIF has been developed accordingly.

Reference :

PIF lograme and TOC

5.2 INCREMENTAL/ADDITIONAL COST REASONING

Is the incremental/additional cost reasoning properly described as per the Guidelines provided in GEF/C.31/12?

Secretariat's Comments
Cleared

RR (5/21/2026):

1. Cleared

RR (4/24/2026):

1. Building on the updated project rationale, thank you for clarifying how outputs/activities demonstrates additionality compared to similar activities already developed under AMP in GEF-7.

Agency's Comments

Response:

Thank you! Provided a clear distinction regarding the additionality in the sub-chapters and ?Baseline Scenario (without GEF intervention)? and ?Lessons learned from past and ongoing interventions?.

Reference :

Baseline Scenario (without GEF intervention)? and ?Lessons learned from past and ongoing interventions?.

5.3 IMPLEMENTATION FRAMEWORK
a) Is the institutional setting, including potential executing partners, outlined and a rationale provided?

b) Comments to proposed agency execution support (if agency expects to request exception).

c) is there a description of potential coordination and cooperation with ongoing GEF-financed projects/programs and other bilateral/multilateral initiatives in the project area

d) are the proposed elements to capture and disseminate knowledge and learning outputs and strategic communication adequately described?

Secretariat's Comments

Cleared

RR (5/21/2026):

1. Cleared

RR (4/24/2026):

1. Please change the execution role answer to No at PIF stage it is too early to confirm this. This may be rediscussed at CEO ER based on a justification in line with policy. The first line (see below) should only refer to the national executing partner at this stage.

Coordination and Cooperation with Ongoing Initiatives and Project.

Does the GEF Agency expect to play an execution role on this project? Yes

If so, please describe that role here. Also, please add a short explanation to describe cooperation with ongoing initiatives and projects, including potential for co-location and/or sharing of expertise/staffing

The Executing Agency for the proposed project is UNDP. The project will follow the Direct Implementation Modality (DIM), where the MoEWR will be the key beneficiary on behalf of Somalia. Detailed implementation arrangements will be determined during the PPG stage.

The project is designed to operate within, and significantly strengthen, Somalia's evolving clean-energy ecosystem. Strong complementarity with ongoing national and development-partner initiatives ensures that the project not only avoids duplication but also builds directly on existing regulatory reforms, technical assistance, and infrastructure investments. Close cooperation with these initiatives will enable co-location opportunities, shared data systems, harmonized capacity-building, and a more coherent national approach to off-grid electrification and productive-use deployment.

Agency's Comments

Response:

Thank you, it has been updated.

Reference :

Coordination and cooperation with ongoing initiatives and projects.

5.4 a) Are the identified core indicators calculated using the methodology included in the corresponding Guidelines (GEF/C.54/11/Rev.01)?

b) Are the project?s indicative targeted contributions to GEBs (measured through core indicators)/adaptation benefits reasonable and achievable?

Secretariat's Comments

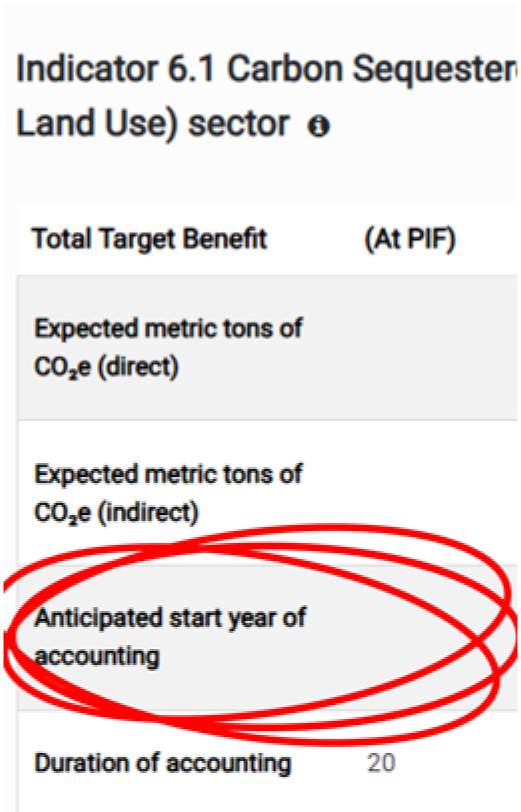
Cleared

RR (6/10/2026):

Cleared

RR (6/8/2026):

2. start date of accounting is still missing. Please see below a snapshot in case it was not clear where to look



Indicator 6.1 Carbon Sequester
Land Use) sector

Total Target Benefit	(At PIF)
Expected metric tons of CO_2e (direct)	
Expected metric tons of CO_2e (indirect)	
Anticipated start year of accounting	
Duration of accounting	20

RR (5/21/2026):

1. Cleared

2. start date of accounting missing from the table

RR (4/24/2026):

The GHG emission reductions are low but this does not take into account the indirect effect in terms of reduced pressure on biomass, and significantly increased resilience and other co-benefits.

1. Please clarify whether the replication factor of x5 is realistic given observed trends with past similar project in the country (e.g. AMP in GEF-7 with similar scope and also expected indirect impact - has there been an observed uptake? And how will you ensure that captured indirect impact does not overlap with already assessed impact from the GEF-7 project?)

2. Under C.I. 6.1, please include anticipated start year of accounting and duration of accounting

Agency's Comments

Response:

1.Thank you for the comment. Please do note that the project does not claim a full 5x indirect GHG impact. Namely, the current calculation applies to a 5x replication factor only to reflect the broader technical and market replication potential of the model, but this is then adjusted by a conservative causality factor of 0.2, resulting in an effective indirect impact multiplier of 1x. Therefore, indirect emission reductions are estimated at the same level as direct emission reductions, i.e., 59,505 tCO?e indirect, resulting in total cumulative emission reductions of 119,010 tCO?e over 20 years.

Please do note that the replication factor is considered reasonable but will be further validated during the PPG stage. Furthermore, since the GEF-7 AMP project in Somalia provides an important enabling foundation through regulatory strengthening, tariff methodologies, ESP engagement, digital licensing, and sector-level capacity building, it is however still an on-going project, and while it has generated enabling conditions and institutional uptake, verified market uptake of the specific integrated model proposed in this project (i.e. standalone PV bundled with e-cooking and PURE technologies) has not yet been demonstrated at scale. Therefore, the proposed project applies a conservative causality adjustment to avoid over-credit to future uptake of this intervention alone.

To avoid double-counting with AMP, the project will only attribute indirect impacts to replication of the additional elements introduced by this project, namely integrated standalone PV systems linked to electric cooking and productive-use technologies. Moreover, during the PPG stage, the replication factor and indirect GHG calculation can be reviewed and, if necessary, adjusted based on any available implementation evidence and confirmed pipeline investments by ESPs and private suppliers (for example, within AMP) and potential policy impacts. The project?s monitoring system will distinguish between direct project-supported installations and other initiatives and projects in Somalia.

2.Thank you for your comment regarding section C.I. 6.1. The anticipated start year of accounting is set to begin two years after the commencement of project implementation, and the duration of accounting will extend for 20 years.

Reference :

No changes made to the PIF

5.5 NGI Only: Is there a justification of financial structure and use of financial instrument with concessionality levels?

Secretariat's CommentsN/A

Agency's Comments

5.6 RISKs

a) Is there a well-articulated assessment of risk and identification of mitigation measures under each relevant risk category?

b) Is the rating provided reflecting the residual risk to the likely achievement of intended outcomes after accounting for the expected implementation of mitigation measures?

c) Are environmental and social risks, impacts and management measures adequately screened and rated at this stage and consistent with requirements set out in SD/PL/03?

Secretariat's Comments
Cleared

RR (6/8/2026):

Cleared

RR (5/21/2026):

1. Please adjust the risk table rating to match the E&S screening, e.g. substantial

RR (4/24/2026):

1. Environmental and social risk is noted as substantial in the screening, but moderate in the risk table. Thank you for adjusting the table to substantial - this line is the only one which does not report residual risk, for consistency with the E&S risk assessment.

Agency's Comments

Response:

Thank you ? it has been updated.

Reference:

Environmental and social risk screening.

Response: Adjusted

Reference: Environmental and social risk screening.

5.7 Qualitative assessment

a) Does the project intend to be well integrated, durable, and transformative?

b) Is there potential for innovation and scaling-up?

c) Will the project contribute to an improved alignment of national policies (policy coherence)?

Secretariat's Comments
Cleared

RR (4/24/2026):

Yes

Agency's Comments

6 C. Alignment with GEF-8 Programming Strategies and Country/Regional Priorities

6.1 Is the project adequately aligned with focal area and integrated program strategies and objectives, and/or adaptation priorities?

Secretariat's Comments
RR (4/24/2026):

Cleared

Agency's Comments
6.2 Is the project alignment/coherent with country and regional priorities, policies, strategies and plans (including those related to the MEAs and to relevant sectors)

Secretariat's Comments
RR (4/24/2026):

Cleared

Agency's Comments
6.3 For projects aiming to generate biodiversity benefits (regardless of what the source of the resources is - i.e. BD, CC or LD), does the project clearly identify which of the 23 targets of the Kunming-Montreal Global Biodiversity Framework the project contributes to and how it contributes to the identified target(s)?

Secretariat's CommentsN/A

Agency's Comments
7 D. Policy Requirements

7.1 Is the Policy Requirements section completed?

Secretariat's Comments
RR (5/21/2026):

1. Cleared

RR (4/24/2026):

1. While the text notes engagement with local communities, the corresponding box is ticked as a "No" - could you please clarify/revise as needed?

Agency's Comments
Response:

Thank you for noticing. It has been updated.

Reference:

Stakeholder Engagement

7.2 Is a list of stakeholders consulted during PIF development, including dates of these consultations, provided?

Secretariat's Comments
RR (4/24/2026):

Cleared

Agency's Comments
8 Annexes

Annex A: Financing Tables

8.1 Is the proposed GEF financing (including the Agency fee) in line with GEF policies and guidelines? Are they within the resources available from (mark all that apply):

STAR allocation?

Secretariat's Comments
RR (4/24/2026):

Cleared

Agency's Comments
Focal Area allocation?

Secretariat's Comments
RR (4/24/2026):

Cleared

Agency's Comments
LDCF under the principle of equitable access?

Secretariat's CommentsN/A

Agency's Comments
SCCF A (SIDS)?

Secretariat's CommentsN/A

Agency's Comments
SCCF B (Tech Transfer, Innovation, Private Sector)?

Secretariat's CommentsN/A

Agency's Comments
Focal Area Set Aside?

Secretariat's CommentsN/A

Agency's Comments
8.2 Is the PPG requested within the allowable cap (per size of project)? If requested, has an exception (e.g. for regional projects) been sufficiently substantiated?

Secretariat's Comments
RR (4/24/2026):

Cleared

Agency's Comments
8.3 Are the indicative expected amounts, sources and types of co-financing adequately documented and consistent with the requirements of the Co-Financing Policy and Guidelines?

Secretariat's Comments
Cleared

RR (5/21/2026):

1. Cleared

2. Cleared

3. Staff time, including coordination, would work as recurring expenditures - some operational costs, not all, would as well. Policy work and regulatory development would not - this should be considered as grant. Can update at CEO ER

RR (4/24/2026):

1. Africa Minigrid Programme is financed by the GEF. Unless this corresponds to a strictly UNDP co-financing source and explicitly/exhaustively dedicated to activities in Somalia, please remove.

2. Please also remove the line on "ESPs/private sector/equipment suppliers" unless their names is already identified - this can be included instead in the text below the table as an expected co-financing that will materialize during implementation.

3. $1M seems a lot for recurrent expenditures (Ministry of Energy and Water Resources) : please clarify what this corresponds to and whether it might not be better captured as a grant.

Agency's Comments

Response:

1. Removed.

2. Updated - thank you!

3. Please note that the USD 1M reflects incremental, project-specific government engagement (staff time, policy work, coordination, regulatory development), not routine recurrent costs for the Ministry (without the project). It is appropriately classified as in-kind since it consists of human and institutional resources. Further disaggregation will be provided during PPG to clarify allocation and ensure transparency, clearly distinguishing between:

- core project management functions,

- technical and policy-related inputs,

- and any operational costs directly attributable to project implementation.

Therefore, we suggest leaving it for now as it is stated and trying to define/allocate some parts of it as a grant during the PPG stage, i.e., once the Project Document is further developed. Thank you.

Reference :

Indicative co-financing table

Annex B: Endorsements

8.4 Has the project been endorsed by the country?s(ies) GEF OFP and has the OFP at the time of PIF submission name and position been checked against the GEF database?

Secretariat's Comments
RR (4/24/2026):

Cleared

Agency's Comments

Are the OFP endorsement letters uploaded to the GEF Portal (compiled as a single document, if applicable)?

Secretariat's Comments
RR (4/24/2026):

Cleared

Agency's Comments

Do the letters follow the correct format and are the endorsed amounts consistent with the amounts included in the Portal?

Secretariat's Comments
RR (4/24/2026):

Cleared

Agency's Comments
8.5 For NGI projects (which may not require LoEs), has the Agency informed the OFP(s) of the project to be submitted?

Secretariat's CommentsN/A

Agency's Comments
Annex C: Project Location

8.6 Is there preliminary georeferenced information and a map of the project?s intended location?

Secretariat's Comments
RR (4/24/2026):

Cleared

Agency's Comments

Annex D: Safeguards Screen and Rating

8.7 If there are safeguard screening documents or other ESS documents prepared, have these been uploaded to the GEF Portal?

Secretariat's Comments
RR (5/21/2026):

1. Cleared

RR (4/24/2026):

1. The document does not seem to be final (comments apparent) - could you please confirm?

Agency's Comments

Response:

Thank you ? updated.

Reference :

The correct version of the document has been uploaded

Annex E: Rio Markers

8.8 Are the Rio Markers for CCM, CCA, BD and LD correctly selected, if applicable?

Secretariat's Comments
Cleared

RR (6/8/2026)

Cleared - to be updated at CEO ER stage to match the description with the projected impacts outlined in climate risk screening.

RR (5/21/2026):

1. This is not sufficient. Please integrate this justification in the PIF. And please clarify, in the PIF as well, how these address the key risks identified in the climate risk screening.

RR (4/24/2026):

1. Given RM of 1. Please clarify, in line with climate risk assessment, how this projects intends to contribute to adaptation benefits and reduced vulnerability to climate change.

Agency's Comments
Response:

Thank you for the comment. The project contributes to adaptation by strengthening resilience to climate shocks through decentralized solar systems, climate resilient livelihood support (i.e., the project supports PURE in climate-sensitive sectors such as agriculture, livestock, and fisheries, through enabling access to technologies such as solar powered refrigeration, milk chilling, and cold storage, the project helps reduce post-harvest losses, stabilize incomes, and enhance food security. This directly increases the adaptive capacity of households and micro-enterprises by allowing them to better cope with climate-induced variability in production and supply, reduced dependence on biomass, and capacity building. These interventions enhance adaptive capacity and reduce vulnerability, justifying a Rio Marker of 1.

Reference:

No changes have been made to the PIF.

Response:

2.Thank you - updated!

In addition, the project also contributes to climate change adaptation by strengthening resilience to climate shocks through decentralized solar systems, climate resilient livelihood support, i.e., the project supports PURE in climate-sensitive sectors such as agriculture, livestock, and fisheries, through enabling access to technologies such as solar powered refrigeration, milk chilling, and cold storage, the project helps reduce post-harvest losses, stabilize incomes, and enhance food security. This directly increases the adaptive capacity of households and micro-enterprises by allowing them to better cope with climate-induced variability in production and supply, reduced dependence on biomass, and capacity building. These interventions enhance adaptive capacity and reduce vulnerability.

Moreover, taking into account the identified climate risks, while purchasing, applying and utilizing the PURE equipment, specific mitigation measures will be followed; i.e. such as climate-resilient infrastructure designs, scheduling of works in lower-risk seasons and enabling remote monitoring to detect weather-related performance issues.

Reference: Changes have been made to the PIF ? within following parts:

i) description of output 2.1.1., and ii) Expected results.

Annex F: Taxonomy Worksheet

8.9 Is the project properly tagged with the appropriate keywords?

Secretariat's Comments
RR (4/24/2026):

Cleared

Agency's Comments

Annex G: NGI Relevant Annexes

8.10 Does the project provide sufficient detail (indicative term sheet) to take a decision on the following selection criteria: co-financing ratios, financial terms and conditions, and financial additionality? If not, please provide comments. Does the project provide a detailed reflow table to assess the project capacity of generating reflows? If not, please provide comments. Is the Partner Agency eligible to administer concessional finance? If not, please provide comments.

Secretariat's CommentsN/A

Agency's Comments

9 GEFSEC Decision

9.1 Is the PIF and PPG (if requested) recommended for technical clearance?

Secretariat's Comments

RR (6/10/2026):

Project recommended for approval

RR (6/8/2026):

Core indicator edit missing before policy review

RR (5/21/2026):

minor comments remaining to be addressed.

RR (4/24/2026):

Please see comments above - thank you for highlighting changes in yellow before resubmission.

Agency's Comments

Response:

Thank you! All changes have been made in track-changes mode and marked in yellow. Thank you.

New responses are marked in blue

9.2 Additional Comments to be considered by the Agency at the time of CEO Endorsement/ Approval

Secretariat's Comments

1. at CEO ER : In the development of the Gender Action Plan, please ensure that the findings from the gender analysis informs the preparation of the GAP and that these are reflected in the project components. Please ensure that in the development of the results framework, gender-specific indicators are included to facilitate monitoring and reporting. Please indicate measures to facilitate and support the implementation of the GAP (e.g., budgets, regular monitoring, adaptive management, etc.). Please make a reference to include in PIRs, MTRs and TE, reports on gender-specific results, including the implementation of the Gender Action Plan.

Agency's Comments

Response:

Thank you, to be addressed in the PPG phase

Review Dates

	PIF Review	Agency Response
First Review	4/24/2026	
Additional Review (as necessary)	5/21/2026	
Additional Review (as necessary)	6/8/2026	
Additional Review (as necessary)	6/10/2026	
Additional Review (as necessary)		