

GEO-RS-002

Updating of Georgias technology needs assessment through development of a technology road maps for prioritized technologies

Readiness Completion Report

Section 1: General Information - v1 2023-12-22 16:32 +09:00

RPSP SECTION 1: GENERAL INFORMATION

Please note that the report will be considered valid only after all the sections and attachments are filled with relevant details.

[The GCF Readiness and Preparatory Support Programme guidebook](#)

For more information, please refer to the GCF Readiness and Preparatory Support Programme guidebook

[Approved Readiness Proposals](#)

Please refer to the approved proposal published in the GCF Website if needed.

Submission date *

Initial submission date (no need to revise for resubmission)

Submission title *

Insert the report title, e.g. 2023 Annual Progress Report, IPR 2, etc.

1.1 DP's confirmation of sharing the report with NDA(s)

By providing this information, Delivery Partner confirms that the report submitted has been shared with the NDA prior to the submission for GCF's review. Please select the name and contact e-mail of the NDA focal point(s) who have received the report.

Please indicate if this report has been shared with the relevant NDA(s)

Please indicate the date of submission to NDA(s)

NDA contact

Ekaterine Grigalava (e.grigalava@moe.gov.ge)

NDA Contact Fullname

NDA Contact Email

Description

Others (not listed above)

Please provide the NDA contact information in this field in case you cannot find it in the above dropdown.

1.2 General Information of the Grant

Grant Agreement Number

The grant reference number as stated in the approved grant proposal

Country

The country(s) where the grant is being implemented

Delivery Partner

The name of the Delivery Partner

Activity Area

The activity area targeted (NAP, Non-NAP)

Approved Duration (months)

As stated in the grant legal agreement, taking into account any approved extensions

Total Amount Approved

Total approved amount in USD as stated in the grant legal agreement/proposal

Grant Start Date for GCF-managed grants

2021-04-05

Grant Effectiveness Date

Grant Start Date for UNOPS-managed grants

2021-05-20T00:00:00

1st Disbursement Date

Grant End Date

2023-08-04

As stated in the grant legal agreement, taking into account any approved extensions

Total Amount Disbursed

487,725 USD

Total amounts received from the GCF from the grant start date and up to date

First Disbursement Date

The date on which the first tranche was paid to the grant

1.3 Reporting Period Details

From: *

2021-04-05

The beginning of the reporting period

To: *

2023-08-04

The end of the reporting period

1.4 Executive Summary

*

Proposal title: Updating of Georgia's technology needs assessment through development of a technology road maps for prioritized technologies.

This Readiness and Preparatory Support proposal was approved by the Green Climate Fund (GCF) on 17 March 2021. The grant became effective on 5 April 2021. The expected completion date of the project in line with approved no-cost extension is 4 March 2023, and according to Clause 3.07 of the amended 2nd of the Framework Agreement between UNEP and the GCF, any project approved after 2nd June 2020, gets an additional 5 months; therefore, the project implementation end date is 4 August 2023.

The NDA and NDE oversee the project implementation. In addition NDE was appointed by the Ministry as focal point for project activities and she is also a member of TNA coordination group. They do not receive any grant funds for their activities, as outlined in readiness proposal section 6.1 and 6.2.

Summary of activities during latest reporting period (1 January 2023- 4 August 2023):

- Activity 2.4.1 was completed: The financial strategy was developed and 2 day training was delivered.
- Activity 2.2.2 was completed: 4 Technology Action Plans (TAP) (one for each of four sectors) was completed.
- Activity 4.2.1. was completed: 4 GCF concept notes were developed and discussed during the stakeholder workshop in July 2023, which also outlined next steps for each of these concept notes.
- Activity 5.2.1. was completed: Enhanced partnership report was prepared and four national workshops were held.
- Activity 5.2.2. was completed: 3 capacity-building workshops were held and 3 policy briefs and use cases documents were developed.

There was also progress in relation of Activity 1.1.1 on establishment of TNA coordination group. The meeting of Climate Change council was finally held in January 2023 and approved the establishment of TNA coordination group (i.e. TNA committee).

Certain delays were mostly due to the need of translating large documents.

Please highlight key achievements during the reporting period.

1.5 Challenges and lessons

Challenges encountered *

Challenges and lessons learned *

Describe the challenge faced during the reporting period of implementation and critical risks that may result in a change to the scope and/or timing of the project; please provide a description and how they have impacted the implementation period and could impact other activities and final targets. N.B. Choose the most relevant type if the challenge is related to multiple types.

1.6 Portfolio level reporting

DPs may submit a portfolio level report in this section to supplement the submission of grant-level reports.

Section 2: Reporting on Country Readiness Logical Framework - v1 2023-12-22 16:32 +09:00

RPSP SECTION 2: REPORTING ON READINESS GRANT LOGICAL FRAMEWORK

Please note that the report will be considered valid only after all the sections and attachments are filled with relevant details.

Check RRMF indicators retrofitted for original proposal's logframe here

[/// RRMF indicators retrofit tables ///](#)

Select the grant ID to see the RRMF indicators mapped to original outputs and activities in the proposal.

This section requires an overview of key achievements and deliverables in implementing the Readiness Support activities. Any key deliverables to the agreed outputs should be submitted with the grant progress report.

Select Applicable Objectives *

- Objective 1: Capacity Building
- Objective 2: Strategic Frameworks
- Objective 3: National Adaptation Plans and Adaptation Planning Processes
- Objective 4: Pipeline development
- Objective 5: Knowledge sharing and learning

Is it for a Regional Readiness (multi-country) grant? *

- Yes
- No

Objective 1: Capacity Building

Select Applicable Outcomes: *

- Outcome 1.1: Country NDAs or focal points and the network/ systems that enable them to fulfil their roles, responsibilities and policy requirements are operational and effective
- Outcome 1.2: Direct access applicants and accredited entities (DAEs) have established capacity to meet and maintain the GCF's accreditation standards; and accredited DAEs have the capacity to develop a pipeline of projects and effectively implement GCF-funded activities
- Outcome 1.3: Relevant country stakeholders (which may include executing entities, civil society organisations and private sector) have established adequate capacity, systems and networks to support the planning, programming and implementation of GCF funded activities

Summary of Objective 1 *

TNA Committee in place to enhance coordination mechanism.
Partnerships are formed that enhance collaboration across stakeholders and beneficiaries.

Please provide summary of the outcomes under this objective

Outcome 1.1: Country NDAs or focal points and the network/ systems that enable them to fulfil their roles, responsibilities and policy requirements are operational and effective

Select Applicable Outputs *

- Output 1.1.1: NDA or FP staff trained in areas relevant to the GCF objectives of the GCF and oversight of GCF activities
- Output 1.1.2: NDA mechanisms established or strengthened for interinstitutional coordination, including engagement with the GCF and other climate funds
- Output 1.1.3 Decision-making processes defined and operationalized at the NDA level for No-Objection Letters and consideration/facilitation of climate

Output 1.1.2: NDA mechanisms established or strengthened for interinstitutional coordination, including engagement with the GCF and other climate funds.

Select Applicable Indicators: 1.1.2 *

- Indicator 1.1.2.1: Has the NDA established or strengthened a country mechanism for interinstitutional coordination?
- Indicator 1.1.2.2: Has the country been supported with readiness grant to achieve a P&I legal agreement with the GCF?

Indicator 1.1.2.1: Has the NDA established or strengthened a country mechanism for interinstitutional coordination?

Progress 1.1.2.1 *

- Yes
- No

Different types of NDA coordination mechanisms established or strengthened with accredited entities, DAEs, focal points for other climate funds and multilateral environment agreements. Please note this indicator is about the interinstitutional coordination at the NDA level, while indicator 1.3.2.1 is about the engagement mechanisms established with specific stakeholders (e.g. from the private sector) to support planning, programming and implementation of GCF funded activities at the programme level.

Narrative description

Activity 1.1.1
 Establish a National TNA Committee
 This activity includes the following tasks:
 - The definition of the terms of references of the Committee
 - The preparation of a TNA Committee constitution, in which roles of different members as well as rules and procedures of the TNA process will be defined.

The Climate Change Council (CCC) established the Climate Technology Coordination Group by #2 Decision of 31 January 2023.
 The term Coordination Group is used instead of Committee, because the statute of CCC doesn't envision establishments of committees, but rather of coordination groups. This is just the matter of different term used.

Description of coordination mechanism and the institutions involved

Deliverables achieved

- The ToR of TNA Committee (in Georgian with English resume) includes: TOR of the Climate Technology Coordination Group; Report on the next steps and prioritized thematic areas for the Climate Technology Group; Template of the Transcript; Template Decision/Recommendation of the Climate Technology Coordination Group.
- The report of the first consultative meeting with MoEPA on the establishment of TNA comitee.
- Council resolution (in Georgian with English resume) includes: changes to the statute of CCC with accompanying explanation note and the Climate Change Council Decision #1 of January 31, 2023, on the Establishment of the Climate Technology Coordination Group:

Please state the actual deliverables achieved from the completed activity and ensure that the deliverables are as per the approved grant. Please underline the deliverables that have changed from the approved grant.

Attachments of pre- and post-establishment/strengthening evaluation report of country mechanism for interinstitutional coordination

1.1.1.a.ToR for TNA committee_final.pdf
1.1.1.b. Report of the consultative meeting_final.pdf
1.1.1.c. Council resolution-final.pdf

Output level implementation timelines

Original Start Date *	Actual/Planned Start Date *	Original End Date *	Actual/Expected End Date *
2021-12-01	2021-12-01	2022-02-28	2023-01-31
As stated in the approved proposal, approved extension plan, or in the latest approved Progress Report.	Actual start date of the output, or the planned date if the implementation hasn't started yet.	As started in the approved proposal, approved extension plan, or in the latest approved Progress Report.	Actual end date of the output if it's already completed, or the expected end date per updated estimates

Variance/delay explanation *

The implementation of the activity started once the contract was signed with the implementing partner. All documents required to establish technology coordination group under CCC were developed within the assigned period and submitted to the Ministry of Environmental Protection and Agriculture (MoEPA), which is the secretariat of CCC. The CCC consists from Ministers and deputy Ministers and MoEPA was not able to organize their meeting during 2022. The meeting of the CCC was not held until January 2023 and this is when it was possible for the CCC to approve the establishment of the Climate Technology Coordination Group. There was also a need to revise the ToR and other supporting documents on the request from MoEPA before the CCC meeting, and that was also performed by the project. Final versions are submitted,

Please explain the reasons for any difference between a planned output and the actual output. If there's no variation, please add "N/A"

Outcome 1.3: Relevant country stakeholders (which may include executing entities, civil society organisations and private sector) have established adequate capacity, systems and networks to support the planning, programming and implementation of GCF funded activities

Select Applicable Outputs: 1.3

- Output 1.3.1: Relevant stakeholders engaged and trained to support planning, programming and implementation of GCF funded activities
- Output 1.3.2: Stakeholder engagement mechanisms established to support planning, programming and implementation of GCF funded activities
- Output 1.3.3: Strengthened Information sharing

Output 1.3.1: Relevant stakeholders engaged and trained to support planning, programming and implementation of GCF funded activities

Select Applicable Indicators: 1.3.1

- Indicator 1.3.1.1: Number of relevant stakeholders engaged and trained to support planning, programming and implementation of GCF Funded Activities

Indicator 1.3.1.1: Number of relevant stakeholders engaged and trained to support planning, programming and implementation of GCF Funded Activities

Relevant stakeholders may include representatives from the executing entities, civil society organisations and private sector.

Progress 1.3.1.1 *

- Yes
- No

Please add a new row to report for each stakeholder type as applicable

Type of stakeholder trained *

# of stakeholders trained (Male) *	# of stakeholders trained (Female) *
<input type="text" value="15"/>	<input type="text" value="37"/>

Type of stakeholder trained *

# of stakeholders trained (Male) *	# of stakeholders trained (Female) *
<input type="text" value="29"/>	<input type="text" value="9"/>

Type of stakeholder trained *

# of stakeholders trained (Male) *	# of stakeholders trained (Female) *
<input type="text" value="23"/>	<input type="text" value="53"/>

Type of stakeholder trained *

# of stakeholders trained (Male) *	# of stakeholders trained (Female) *
<input type="text" value="12"/>	<input type="text" value="21"/>

Narrative description

Activity 5.2.1
 Deliver a National Consultation exercise to ensure national ownership, technology deployment and validation.

The Consultation exercise considered the current institutional arrangements within each priority sectors and developed the partnership recommendation that need to be implemented for successful disseminations of prioritized climate technologies. Four national partnership workshops were delivered to facilitate experience sharing, idea generation, lessons learned and best practice.

Activity 5.2.2: Implement a Technology Action Plan via Capacity building Supports

Three capacity building modules were developed and delivered regarding: 1. data analysis and mitigation impact assessment, 2. incorporating gender mainstreaming in climate technology transfer and 3. monitoring indicators mitigation and adaptation actions.

In addition three market use cases and policy briefs were developed to analyze experiences, lessons learned and present good practices. Since there was no concept note developed for Energy generation sector, because of policy and market barriers, two of these were dedicated to energy technologies and one was dedicated to gender considerations.

Provide a narrative description for the type of stakeholders trained (Government, Private, CSO/NGO, Academia, Other. Please list all types of stakeholders that have been trained. Include information on the percentage of women engaged and trained.

Deliverables achieved

Deliverable 5.2.1

- (i) Enhanced partnership report
- (ii) National Workshop (x4) reports, agenda, list of attendees and photos. A gender disaggregated list of participants will be provided.

Deliverable 5.2.2:

- (i) Capacity building modules (3)
- (ii) Market use cases and policy briefs (3)
- (iii) 3 workshops report with pre- and post-training participant surveys.

A gender disaggregated list of participants will be provided and photos.

Please state the actual deliverables achieved from the completed activity and ensure that the deliverables are as per the approved grant. Please underline the deliverables that have changed from the approved grant.

Attachment of training results, including the training reports, list of participants, training materials., etc.

5.2.1. Enhanced Partnership Report-Eng-final.pdf
5.2.1. National Workshop Report-Agriculture-Eng-final.pdf
5.2.1. National Workshop Report-Buildings-Eng-final.pdf
5.2.1. National Workshop Report-Energy-Eng-final.pdf
5.2.1. National Workshop Report-Transport-Eng-final.pdf
5.2.2b. Report on training seminar- data analysis- ENG-final.pdf
5.2.2b. Report on training seminar- indicators of monitoring -ENG-final.pdf
5.2.2b. Report on training seminar-gender mainstreaming in climate technologies' transfer- ENG-final.pdf
5.2.2c. Market use cases and policy briefs 1-Geo (Eng Summary)-Final.pdf
5.2.2c. Market use cases and policy briefs 2-1-Geo (Eng Summary)-Final.pdf
5.2.2c. Market use cases and policy briefs 3-Eng-final.pdf
5.2.2a Capacity building modules.rar
Participant surveys.rar

Please attach the following: training results, including the training reports, list of participants, training materials., etc.

Output level implementation timelines

Original Start Date *	Actual/Planned Start Date *	Original End Date *	Actual/Expected End Date *
2022-12-01	2022-12-01	2023-07-31	2023-07-31
As stated in the approved proposal, approved extension plan, or in the latest approved Progress Report.	Actual start date of the output, or the planned date if the implementation hasn't started yet.	As started in the approved proposal, approved extension plan, or in the latest approved Progress Report.	Actual end date of the output if it's already completed, or the expected end date per updated estimates

Variance/delay explanation *

n/a

Please explain the reasons for any difference between a planned output and the actual output. If there's no variation, please add "N/A"

Objective 2: Strategic Frameworks

Select Applicable Outcomes: 2

- Outcome 2.1: GCF recipient countries have developed initial country programmes to guide GCF investment and programming of GCF Readiness and Preparatory Support resources
- Outcome 2.2: GCF recipient countries have developed or enhanced strategic frameworks to address policy gaps, improve sectoral expertise, and enhance enabling environments for GCF Programming
- Outcome 2.3: Entity Work Programmes of accredited direct access entities developed, that are aligned with the priorities of the countries, including country programmes and the GCF result areas
- Outcome 2.4: Strategies for transforming and attracting private sector investment for low emissions and resilience developed and being used

Summary of Objective 2 *

TNA updated and validated, technology solutions identified and prioritized in accordance with national strategies and plans. Technology Action Plan(s) identified and prioritized that align with the results management framework of the GCF and that advance national priorities New business models identified to aid financial mobilization and increase low-emission investment.

Please provide summary of the outcomes under this objective

Outcome 2.2: GCF recipient countries have developed or enhanced strategic frameworks to address policy gaps, improve sectoral expertise, and enhance enabling environments for GCF Programming**Select Applicable Outputs: 2.2**

- Output 2.2.1: Readiness needs assessment to develop an action plan with strategies for Readiness support
- Output 2.2.2: Long-term, Low Emission Development Strategy (LT-LEDs / LTS) developed
- Output 2.2.3: NDC updated or revised and/or financing strategy or related policies developed.
- Output 2.2.4: MRV systems developed and operational for tracking internal and external climate finance flows
- Output 2.2.5: Studies, action plans, modelling efforts and other research efforts conducted/developed
- Output 2.2.6: Sectorial strategic frameworks or associated plans developed
- Output 2.2.7: Appropriate climate technologies/ solutions identified and prioritized

Output 2.2.7: Appropriate climate technologies/ solutions identified and prioritized

Select Applicable Indicators: 2.2.7

- Indicator 2.2.7.1: Have appropriate climate technologies/ solutions been identified and prioritized?
- Indicator 2.2.7.2: Have appropriate climate technologies/ solutions been assessed and or associated action plans developed?

Indicator 2.2.7.2: Have appropriate climate technologies/ solutions been assessed and or associated action plans developed?

The climate technology/solution assessments refer to those efforts trying to determine feasibility of specific technologies/solutions that will reduce the GHG emission or address the impact of global warming as a result of climate change; Any development of Technology Action Plan on climate change is also part of this indicator.

Progress 2.2.7.2 *

- Yes
- No

Narrative description

Activity 2.2.1a
A TNA work plan was developed.

Activity 2.2.1b
Completed a Policy Assessment that informs the Pre-selection of sectors for the fulfilment of Georgia's TNA
This activity reviewed the TNA (2012) and associated sectoral policies since the NDC (2015); considered an alignment of the TNA and the CP. and selected four priority sectors using multi-criteria analysis.

Activity 2.2.1c
Validate Stakeholder engagement and Pre-select sectors so to inform Georgia's TNA
Four workshops were held to discuss the sector selection and gather information about novel technologies in each of prioritized sectors, the barriers that they face in Georgia and criteria that determine their importance, which were later used to develop TNA.

Activity 2.2.1d.
Validate, Prioritise, and assess the feasibility of key technologies for the fulfilment of Georgia's TNA
Key technologies were identified using multi-criteria analysis that formed the basis of TNA.

Activity 2.2.2
Develop Sectoral Technology Action Plan(s)
Involving interviews and consultations with key stakeholders across the public, private and academic setting the barriers faced by priority climate technologies were identified and TAPs were developed for all four sectors.

All documents have been presented and discussed at stakeholder workshops and disseminated for comments. The final version incorporates received comments and feedback.

Outlining how the assessment has taken place and what the results were

Deliverables achieved

- Deliverable 2.2.1a: TNA Work plan
- Deliverable 2.2.1b: Assessment report (including gap analysis, assessment of policies 2012-2020, and methodology to inform sectoral prioritization delivered.)
- Deliverable 2.2.1c: Reports from (4) Stakeholder engagement workshops, including agenda and (gender disaggregated) list of participants, as well as photos.
- Deliverable 2.2.1d: TNA report (for both mitigation and adaptation).
- Deliverable 2.2.2:
 - (i) 4 Technology Action Plan(s) (However, it is compiled in one document and covers selected 4 sectors and 12 prioritized technologies for both mitigation and adaptation)
 - (ii) 1 stakeholder workshop report, including agenda and (gender disaggregated) list of participants and photos.
 - (iii) at least 8 Minutes of virtual meetings held.

Please state the actual deliverables achieved from the completed activity and ensure that the deliverables are as per the approved grant. Please underline the deliverables that have changed from the approved grant.

Attachment of Feasibility study; Technology Action Plan (if applicable)

2.1.1. Report of the first meeting of TNA coordination group_final.pdf
2.2.1a TNA workplan.pdf
2.2.2b. Assessment Report-final-Eng.pdf
2.2.1c. Report from Stakeholder engagement workshop_Agriculture-Final.pdf
2.2.1c. Report from Stakeholder engagement workshop_Energy-final.pdf
2.2.1c. Report from Stakeholder engagement workshop_Transport_final.pdf
2.2.1c. Report from Stakeholder engagement workshop-Buildings-final.pdf
2.2.1d. TNA Report-Final-English_v3.0.pdf
2.2.2a. Technology Action Plans-Final-English.pdf
2.2.2b. Stakeholder workshop report-final.pdf
2.2.2c minutes of the meeting-Agriculture-#1.pdf
2.2.2c minutes of the meeting-Agriculture-#2.pdf
2.2.2c minutes of the meeting-Buildings #1.pdf
2.2.2c minutes of the meeting-Buildings #2.pdf
2.2.2c minutes of the meeting-Energy-#1 .pdf
2.2.2c minutes of the meeting-Energy-#2.pdf
2.2.2c minutes of the meeting-Transport-#1.pdf
2.2.2c minutes of the meeting-Transport-#2.pdf

Output level implementation timelines

Original Start Date *	Actual/Planned Start Date *	Original End Date *	Actual/Expected End Date *
2021-12-01	2021-12-01	2023-04-30	2023-04-30
As stated in the approved proposal, approved extension plan, or in the latest approved Progress Report.	Actual start date of the output, or the planned date if the implementation hasn't started yet.	As stated in the approved proposal, approved extension plan, or in the latest approved Progress Report.	Actual end date of the output if it's already completed, or the expected end date per updated estimates

Variance/delay explanation *

n/a

Please explain the reasons for any difference between a planned output and the actual output. If there's no variation, please add "N/A"

Outcome 2.4: Strategies for transforming and attracting private sector investment for low emissions and resilience developed and being used

Select Applicable Outputs: 2.4

- Output 2.4.1: New business models incubated and/or innovative financial mechanisms and schemes created to increase low -emission and climate resilient investment
- Output 2.4.2: Strategies, road-maps, studies and policy incentives completed to foster private financing for Country Programme implementation and/or low-emissions climate resilient development

Output 2.4.2: Strategies, roadmaps, studies and policy incentives completed to foster private financing for Country Programme implementation and/or low-emissions climate resilient development

Select Applicable Indicators: 2.4.2

Indicator 2.4.2.1: Number of strategies developed to foster private financing for Country Programme implementation and/or low-emissions climate resilient development

Indicator 2.4.2.2: Number of roadmaps developed to foster private financing for Country Programme implementation and/or low-emissions climate resilient development

Indicator 2.4.2.1: Number of strategies developed to foster private financing for Country Programme implementation and/or low-emissions climate resilient development

This indicator asks about strategies for engaging the private sector in the financing of climate projects. This includes policies and regulations or plans designed to remove barriers to public and private sector investment and scale-up climate finance developed.

Progress 2.4.2.1 *

Yes

No

of the strategy(s) developed to foster private financing for the CPs *

1

Narrative description

Activity 2.4.1. Develop a Financial mobilization strategy for the climate mitigation and adaptation sectors through business model skills transfer.

It will complement Georgia's climate action strategy and policy and will be an input into a market-based mechanism This mechanism includes the identification of new business models to mobilize private sector finance / low-emission investment across the technologies identified within the action plans. For this purpose, at least 4 business models will be developed. It also includes a sharing of knowledge on innovative financial instruments and an assessment of existing mechanisms of financial support by government for new technologies. This activity involves the engagement with Accredited Entities and with private industry that will be done through a two-day training workshop.

Describing the strategies that have been developed and how these are expected to foster private financing of climate projects

Deliverables achieved

Deliverable 2.4.1:

(i) Financial mobilization Strategy Developed, that validates Georgia's Green Economy Strategy and which identifies new business models to mobilize private sector finance.

(ii) 4 Business Models developed

(iii) 1 Reports of the 2-day Training Workshop that include a pre- and post-workshop (gender disaggregated) participant survey, photos and agenda.

Please state the actual deliverables achieved from the completed activity and ensure that the deliverables are as per the approved grant. Please underline the deliverables that have changed from the approved grant.

Attachment of the strategy(s)

2.4.1c. report on the workshop training-1st day-Eng-final.pdf
2.4.1c. report on the workshop training-2nd day-Eng-final.pdf
2.4.1a. 2.4.1b. Financial mobilization strategy- 4 business models-Eng.pdf
2.4.1 participant pre surveys Day 1.pdf
2.4.1 participant pre survey-Day 2.pdf
2.4.1 participant Post surveys Day 2.pdf
2.4.1 participant Post surveys Day 1.pdf

Output level implementation timelines

Original Start Date *	Actual/Planned Start Date *	Original End Date *	Actual/Expected End Date *
2022-06-01	2023-06-01	2023-02-28	2023-07-31
As stated in the approved proposal, approved extension plan, or in the latest approved Progress Report.	Actual start date of the output, or the planned date if the implementation hasn't started yet.	As started in the approved proposal, approved extension plan, or in the latest approved Progress Report.	Actual end date of the output if it's already completed, or the expected end date per updated estimates

Variance/delay explanation *

The activity was implemented by consortium member - subcontractor and the implementation and delivery was delayed due to delay in the contractual changes due to applicability of VAT.
 In addition the activity included modeling and cost-benefit analysis for priority technologies which required more time (both for data collection and methodology development) than initially envisaged.

Please explain the reasons for any difference between a planned output and the actual output. If there's no variation, please add "N/A"

Objective 4: Pipeline development

Select Applicable Outcomes: 4

- Outcome 4.1: Increase in the number of quality project concept notes developed and submitted
- Outcome 4.2: Increase in the quality of funding proposals developed and submitted from accredited DAEs
- Outcome 4.3: An increase in the number of quality concept notes developed and submitted that target SIDS, LDCs and African states
- Outcome 4.4: An increase in the number of quality funding proposals developed and submitted that target SIDS, LDCs and African states
- Outcome 4.5: An increase in the proportion of PPF requests and funding proposals approved as a result of Readiness and Preparatory Support.

Summary of Objective 4 *

GCF concept notes developed for prioritized technologies.

Please provide summary of the outcomes under this objective

Note: Output indicators for outcome 4.2, 4.4, and 4.3 are collected as part of outcome 4.5 and 4.1 respectively. This is because outcome 4.2 and 4.4 are the subsets of outcome 4.5 for DAEs and vulnerable countries. Similarly, outcome 4.3 is the subset of outcome 4.1 for vulnerable countries. Hence, outcome 4.2, 4.4, and 4.3 are for read-only.

Outcome 4.1: Increase in the number of quality project concept notes developed and submitted

Select Applicable Outputs: 4.1

- Output 4.1.1: Concept notes for priority sectors developed with the support of the RPSP for submission to the GCF
- Output 4.1.2: Pipeline identified and prioritization assessments
- Output 4.1.3: Mitigation potential assessed
- Output 4.1.4: Prefeasibility studies conducted

Output 4.1.1: Concept notes for priority sectors developed with the support of the RPSP for submission to the GCF

Select Applicable Indicators: 4.1.1

- Indicator 4.1.1.1: Number of CN developed

Indicator 4.1.1.1: Number of CN developed

Disaggregated by sector.

Progress 4.1.1.1 *

- Yes
- No

4.1.1.1 Indicator Progress Number *

4

Total number of CNs developed. This number should coincide with the breakdown below.

Narrative description

Activity 4.2.1
Develop GCF Concept notes based on the project ideas identified in the TAP and the business models defined in 2.4.1 that quantify the impact of prioritized technologies. The CNs were developed using the GCF template for CNs.

Provide a brief progress on the development of the NC as well as the focus of the CN.

Deliverables achieved

4 GCF Concept notes:

1. Green Hub – Waste to Energy (Biofuel production in Georgia)
2. National Programme of Energy Efficient Refurbishment of Public Buildings in Georgia
3. Georgia E-mobility
4. Private Sector Support in Sustainable Management of Landscapes and Development of Green Agro-Tourism

Please state the actual deliverables achieved from the completed activity and ensure that the deliverables are as per the approved grant. Please underline the deliverables that have changed from the approved grant.

Sectoral breakdown of each CN. Add as many rows as indicated in the number of CN(s) developed.

<p>The Concept Note covers: *</p> <p><input type="radio"/> one sector</p> <p><input checked="" type="radio"/> multiple sectors</p> <p>Select the sectors that the CN covers. *</p> <p>Low emission transport, Energy access and power generation, Cities, buildings, and urban systems, Health and wellbeing</p> <p>Attachment of the developed CN *</p> <p>4.2.1. GCF Concept note- Green Hub-English.pdf</p>	<p>Project title of the CN *</p> <p>Green Hub – Waste to Energy</p>
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<p>The Concept Note covers: *</p> <p><input type="radio"/> one sector</p> <p><input checked="" type="radio"/> multiple sectors</p> <p>Select the sectors that the CN covers. *</p> <p>Energy access and power generation, Cities, buildings, and urban systems</p> <p>Attachment of the developed CN *</p> <p>4.2.1. GCF Concept note- building sector- Final- English.pdf</p>	<p>Project title of the CN *</p> <p>National Programme of Energy Efficient Refurbishment of Public Buildings in Georgia</p>
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<p>The Concept Note covers: *</p> <p><input type="radio"/> one sector</p> <p><input checked="" type="radio"/> multiple sectors</p> <p>Select the sectors that the CN covers. *</p> <p>Energy access and power generation, Low emission transport</p> <p>Attachment of the developed CN *</p> <p>4.2.1. GCF Concept note- E-Mobility - Final - English.pdf</p>	<p>Project title of the CN *</p> <p>Georgia E-mobility</p>
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<p>The Concept Note covers: *</p> <p><input type="radio"/> one sector</p> <p><input checked="" type="radio"/> multiple sectors</p> <p>Select the sectors that the CN covers. *</p> <p>Low emission transport, Energy access and power generation, Forest and land use, Ecosystem and ecosystem services</p> <p>Attachment of the developed CN *</p> <p>4.2.1. GCF Concept note- Landscape management- Final- English.pdf</p>	<p>Project title of the CN *</p> <p>Private Sector Support in Sustainable Management of Landscapes and Development of Green Agro-Tourism</p>
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Question for 4.3.1: Are the CNs developed targeting SIDS, LDCs and African states?

To be prefilled from additional information. If Yes, output 4.3.1 will be automatically selected and auto-filled by the system. No need to report twice.

- Yes
- No

Output level implementation timelines

Original Start Date *	Actual/Planned Start Date *	Original End Date *	Actual/Expected End Date *
2022-06-01	2022-06-01	2023-02-28	2023-07-31
As stated in the approved proposal, approved extension plan, or in the latest approved Progress Report.	Actual start date of the output, or the planned date if the implementation hasn't started yet.	As started in the approved proposal, approved extension plan, or in the latest approved Progress Report.	Actual end date of the output if it's already completed, or the expected end date per updated estimates

Variance/delay explanation *

The contract amendment that would allocate funds for the workshop with the implementing partner was signed in June 2023 and the workshop was held in July 2023, finalizing this activity.

Another reason for delaying the concept note was the difficulty to identify the AEs for the concept notes. There is only one AE entity in Georgia (TBC Bank) and one is undergoing AE (National Energy Development Fund. Out of four CNs, one was developed for TBC Bank and every attempt was made to develop CN that would interest GEDF. It took significant time from GEDF to indicate that currently they don't have any project that they would like to seek financing from GCF. Therefore two CNs were developed without clearly indicating the AE. One CN will be seeking project-based accreditation.

Please explain the reasons for any difference between a planned output and the actual output. If there's no variation, please add "N/A"

Section 3: Budget & Expenditure - v1 2023-12-22 16:32 +09:00

RPSP SECTION 3: BUDGET AND EXPENDITURE

Please note that the report will be considered valid only after all the sections and attachments are filled with relevant details.

To add expenses: choose "Add row", select from the dropdown menu relevant Outcome, Output and Cost category and provide numeric value for expense. If cost category is missing, add own cost category simply by typing it into the "Cost Category" field.

To see the summary of costs added, after providing numeric values for each Outcome, Output, and Cost Category, click on the "Fill" slide button to see calculated totals. Please make sure that you choose "contingency" and "delivery partner fee" in all columns to return the correct totals.

In the remark column, you can provide justification or a note at each budget line. Please be advised that this is the only column where you can type text.

3.1 Budget and Expenditure reporting

3.1.1 Resources

	Fund Cumulative Prior Period	Fund Received Current Period	Total Fund Received	Remarks
a. Fund Received from GCF	a1 438,953 USD	a2 48,772 USD	a1+a2 487725	
b. Interest Income	b1 0 USD	b2 0 USD	b1+b2 0	Interest income reported on a yearly basis through the UNEP's audited financial statements, on a portfolio basis. The audited financial statement sent to GCF via PPMS, from 2022 Financial statement. The rest were sent via email
c. Other Resources	c1 0 USD	c2 0 USD	c1+c2 0	
TOTAL RESOURCES	Sum of fund cumulative prior period 438953	Sum of fund received current period 48772	Sum of total fund received 487725	

Note: Please enter "0 (zero)" without leaving any data fields blank to get the sum.

3.1.2 Budget & Expenditure

Please, select relevant Outcomes, Outputs and Cost categories. If relevant Cost Category was not found, type in the field own name for the cost category.

This component can't be displayed in printable format. Please refer to the online version.

Note: Any reallocation of the approved budget among the cost categories resulting in a variation of more than 20% must seek prior approval from the GCF Secretariat in writing. This method may not be used to increase project management costs.

You may submit a budget change request using the template here: www.greenclimate.fund/document/letter-request-change-approved-readiness-and-preparatory-support-programme-proposal

In addition to the above, please provide the budget and expenditure report including outcome and output sub-totals in the MS Excel template.

[GEO-RS-002 Completion Financial Report.xlsx](#)

Use the template provided here: www.greenclimate.fund/sites/default/files/document/readiness-budget-and-expenditure-report-template.xlsx

Accepted formats: MS Excel (.xlsx, .xls)

Please provide any supporting documents as attachment below when requested.

[GEO-RS-002 Certified Financial Statement.pdf](#)

This may include supporting documents to justify the committed amounts when the DP is requested to provide them additionally during the review.

3.2 Project Total

Budget

Approved budget	Budget re-allocation	Budget after re-allocation	Change in %
487725	0	487725	0

Expenditure

Cumulative Prior period Expenditure	Expenditure for this reporting period	Commitment	Total Expenditure
220482.85	239169.48	0	459652.33
Budget utilisation rate in %	Available budget		
94.24	28072.67		

3.3 Reporting on the disbursement schedule

Please provide the updated disbursement schedule. You may refer to the initial disbursement schedule planned at the proposal approval stage. Add as many rows as needed to list all the tranches planned. Please make sure that the sum of disbursed and scheduled amounts is in line with the total approved amount and the sum of disbursed amount is in line with the total disbursed amount.

REFERENCE ONLY:	Total approved amount		Total disbursed amount	
	487,725	USD	438,953	USD

Tranche No.	Amount ?		Date ?	Status
1st disbursement	438,953	USD	2021-05-21	Paid

Tranche No.	Amount ?		Date ?	Status
2nd disbursement	48,772	USD	2023-05-31	Paid

3.4 Reporting on changes in the budget plan

3.4.1 Are there significant changes in the budget plan reported in this section?

- Yes
- No

Section 4: Procurement Plan - v1 2023-12-22 16:32 +09:00

RPSP SECTION 4: PROCUREMENT PLAN

Please note that the procurement plan should be reported in Section 4 when there are any changes made to the original procurement plan approved with the proposal.

Reporting on changes in the procurement plan

4.1 Are there any changes in the procurement plan reported in this section?

- Yes
 No

[Readiness Grant Procurement Plan Template](#)

Find direct access to the format in the link below.

Please submit the Readiness Grant Procurement Plan Template with the changes highlighted. *