TODAY'S AREAS OF FOCUS

1

WELCOME

2

OBJECTIVES OF THE SESSION

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CONTEXT & RATIONALE

*This is more than a reporting update—it represents **a fundamental transformation** in how we manage results and accountability across the portfolio of GCF Funded Activities. Key aspects of this change include:*

INTEGRATED SYSTEMS

- By digitizing the APR on GPP, we create a **single source of truth** for performance data, reducing duplication and manual errors.

ENHANCED ACCOUNTABILITY

- The new Harmonized Integrated Results Management Framework integration strengthens transparency and ensures that data quality meets the standards set by the Board.

IMPROVED EFFICIENCY AND IMPACT

- Streamlined workflows and automated processes mean less time spent on reporting and more time focused on delivering results.

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APR USAGE EVOLUTION

FROM COMPLIANCE FOCUSED

TO A TOOL FOR *TRANSPARENTLY* GENERATING INSIGHTS & FOSTER *ACCOUNTABILITY* ON RESULTS/IMPACT DELIVERY FROM CREDIBLE DATA

TO *EFFICIENTLY* INFORM PROJECT MANAGEMENT, PROGRAM DESIGN, & *DECISION-MAKING*

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KEY CHANGES TO THE APR FORM

DIGITIZED FORM/IMPROVED USER INTERFACE & IMPROVED LOGFRAME DESIGN

STREAMLINED /REDUCED VOLUME OF INPUTS

IMPROVED DATA VALIDATION CAPABILITIES

ALIGNED WITH THE HIRMF

NEW/IMPROVED RISK MATRIX SECTION

ALIGNED WITH OTHER AE SUBMISSIONS (FPs)

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INTRODUCING THE HIRMF

What is the HIRMF?

- Harmonized Results Framework which aims to deliver *reliable, comparable, and aggregated results* for stronger accountability and climate impact reporting at the Green Climate Fund (GCF) portfolio level.

Why is it important?

- *Built around GCF's result areas* with specific thematic indicators and an intuitive, coherent structure.
- *Incorporates and harmonizes RMF/PMFs and IRMF* hierarchies.
- *Expands thematic coverage* to include emerging priorities (e.g., poverty, cultural heritage, circular economy, just transition).

Benefits of the HIRMF

- *Strengthens data quality, comparability, and disaggregation* for vulnerable groups.
- *Streamlines reporting*, improves data validation, and enhances transparency and accountability.
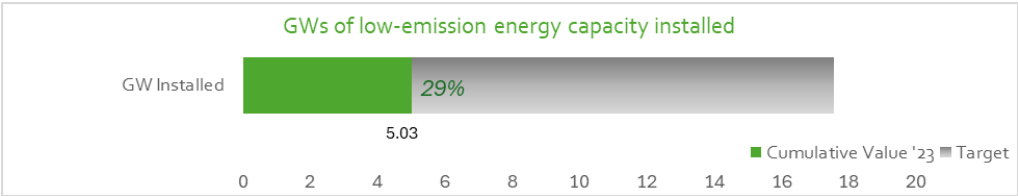
HIRMF DEMO

November 18, 2025

Credible, Measurable, and Comparable Portfolio-Level Reporting Requires Standardized and Scalable Indicators.

*Impact at the GCF portfolio level aggregates **the cumulative progress** of GCF standardized Indicators **against targets.***

GWs of low-emission energy capacity installed

GW Installed — 29% — 5.03

■ Cumulative Value '23 ■ Target

0   2   4   6   8   10   12   14   16   18   20

Result Area/Sector	Achievement (as of 2023)	% of Target Achieved	Overall Target (PMF, IRMF)
Climate-resilient Livelihood options	17.2 million beneficiaries (50% female) reached	29%	59.2 million beneficiaries
Climate Information & Early Warning Systems	2.7 million beneficiaries (50% female) reached	26%	10.3 million beneficiaries
Climate-Resilient Water Security	0.82 million beneficiaries (51% female) reached	5%	15.8 million beneficiaries
Ecosystem restoration	11.8 million hectares restored/improved	56%	21 million hectares
Low-Emission Energy Capacity	5.03 GW installed capacity	29%	17.6 GW
Beneficiaries with Improved Food Security	5.88 million beneficiaries	66%	8.97 million beneficiaries

○ Summary of Project/Programme Progress (max. 200 words) ⌃

Provide a concise summary of progress towards achieving the logical Framework Indicators. Please focus on key milestones and measurable achievements during the reporting period. Additionally, please note that the data reported here does not contribute to the overall impact assessment and should instead be included in the "Progress Update on the Logic Framework Indicators" section.

Report the GHG emissions reduction achieved during this reporting year only. This should include emissions reduced, avoided, or sequestered through project activities such as renewable energy deployment, energy efficiency improvements, or carbon sequestration initiatives. You must also disaggregate this value by country and sub-result area.

REFERENCE VALUES

Baseline ⓘ	Mid-term Target ⓘ	Final Target ⓘ	Lifetime Target ⓘ	Previous Year Cumulative ⓘ	Cumulative Value ⓘ
0 tCO2eq	372,526 tCO2eq	1,631,895 tCO2eq	1,631,895 tCO2eq	150,000 tCO2eq	220,000 tCO2eq

PROGRESS TO TARGET   13%

Previous Year Cumulative Value *   Annual Value (Reporting Year) *

| 150000   tCO2eq | 70000   ⇕ tCO2eq |

ⓘ Provide the cumulative value from the previous year   ⓘ Provide a value achieved in the reporting year only

---

Disaggregation by: Sub-result area

MRA 1: Energy Generation and Access
Cumulative Value *
| 0 | tCO2eq |

MRA 2: Low Emission Transport
Cumulative Value *
| 0 | tCO2eq |

MRA 3.1: Energy Efficiency and Reduced Energy Intensity
Cumulative Value *
| 0 | tCO2eq |

Disaggregation by: Country

KE Kenya
Cumulative Value *
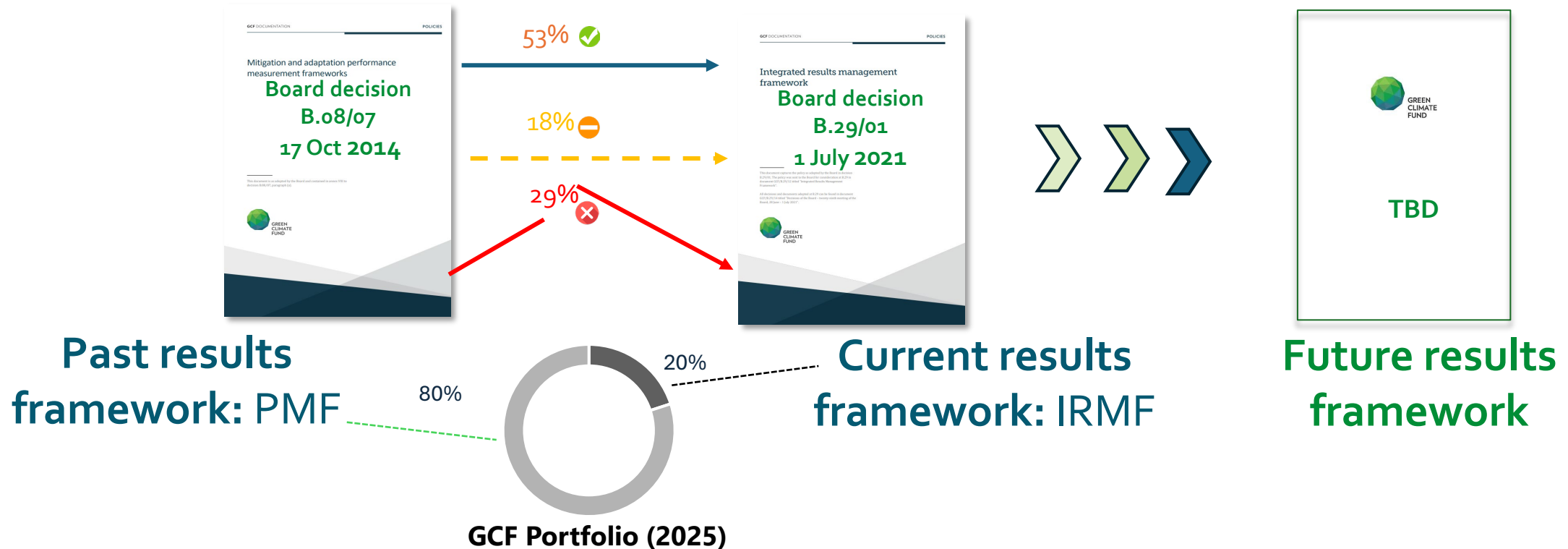| 0 | tCO2eq |

BR Brazil
Cumulative Value *
| 0 | tCO2eq |

IN India
Cumulative Value *
| 0 | tCO2eq |

GCF's main results frameworks integrated into a harmonized future framework.

Past results framework: PMF

53% ✅
18% ⊖
29% ❌

Current results framework: IRMF

Future results framework

TBD

80%
20%
GCF Portfolio (2025)

HRMF incorporates and harmonizes PMF and IRMF hierarchies and sub-hierarchies into a consistent, coherent and intuitive structure, allowing for ToC linkage.

GREEN CLIMATE FUND

HRMF

Paradigm Shift

Standardized **Impact** Indicators (3)
Standardized **Outcome** Indicators

Standardized **Output** Indicators (6)   Project/program Specific **Output** Indicators

Project/Program Specific **Activities**

IRMF

Paradigm Shift

Standardized Indicators
GCF **Outcome** level
Core Indicators (4)
Supplementary Indicators (16)
Enabbling Indicators (4)

Project/Program Specific
Outcome
Sub-Outcome
Co-Benefit
Component
Sub-Component
Output
Sub Output
Activity
Sub Activity

PMF

Paradigm Shift

Standardized Indicators
Core Indicators (6)
Fund-Level **Impact** Indicators (13)
Fund-Level **Outcome** Indicators (15)

Project/Program Specific
Outcome
Sub-Outcome
Component
Sub-Component
Output
Sub Output
Activity
Sub Activity

IRMF

CORE 1 GHG emissions reduced, avoided or removed/sequestered	**MRA1-4**
Suppl. Ind 1.1 Annual energy savings	MRA3
Suppl. Ind 1.2 Installed energy storage capacity	MRA1
Suppl. Ind 1.3 Installed renewable energy capacity	MRA1
Suppl. Ind 1.4 Renewable energy generated	MRA1
Suppl. Ind 1.5 Improved low-emission vehicle fuel economy	MRA2
CORE 4 Hectares if natural resource areas under improved management practices	**ARA1, 2, 4**
Suppl. Ind. 4.1 Hectares of areas under restoration and improved ecosystems	ARA4
Suppl. Ind. 4.2 Number of livestock under sustainable management	ARA1, 2, 4
Suppl. Ind. 4.3 Tonnes of fish stock under sustainable management	ARA1, 2, 4

✓ **Clarity and Coherence:** Replaces two parallel frameworks (PMF and IRMF) with one unified system directly linked to the Theory of Change.

✓ **Standardization:** Introduces common indicators, measurement units, methodologies, and disaggregation aligned with global standards.

✓ **Thematic Coverage:** Expands result areas to capture emerging priorities such as poverty, cultural heritage, circular economy, and just transition.

✓ **Data Quality and Comparability:** Reduces reliance on project-specific indicators and strengthens disaggregation for vulnerable groups and key parameters.

✓ **Efficiency and Accountability:** Streamlines reporting for AEs, improves data validation and aggregation, and enhances transparency for stakeholders.

HRMF

MITIGATION
Core Impact 1: Total **GHG emissions reduced or avoided (tCO$_2$eq, annually and cumulative)** as a result of GCF support, disaggregated by result area.

MRA 1: Energy Generation and Access	MRA 3: Buildings, cities, industries and appliances	MRA 4: Forestry and land use
Core Outcome MRA 1_A: Total **renewable energy generation (MWh/year) produced annually** as a result of GCF support.	*MRA 3.1: Energy Efficiency and Reduced Energy Intensity*	Core Outcome MRA_A1: Total degraded or converted ecosystems under **restoration (ha)** as a result of GCF support, disaggregated by land type.
Core Output MRA 1_A1: Total installed renewable energy generation capacity (MW) as a direct result of GCF support, disaggregated by technology	Core Outcome MRA 3.1_A: Total **annual energy savings (MWh/year) disaggregated by intervention type**, achieved as a result of GCF support.	Core Outcome MRA 4_A2: Total natural ecosystems placed under (improved) formal or community-based **conservation (ha)** as a result of GCF support, disaggregated by land type.
Core Output MRA 1_A2: Total installed energy storage capacity (MWh) as a result of GCF support, disaggregated by technology	*Output MRA 3.1_A1: Floor area (m^2) in new or retrofitted buildings achieving verified emission reductions as a result of GCF support.*	Core Outcome MRA 4_A3: Total land areas under **sustainable management practices (ha)** as a result of GCF support, disaggregated by land type.
Outcome MRA 1_B: Number of beneficiaries (female/male) with **new or improved access to renewable energy** as a result of GCF support.	Core Outcome MRA 3.1_B: Total **GHG emissions intensity of production reduced (tCO$_2$eq per unit, %)** as a result of GCF support.	
MRA 2: Low Emission Transport	Outcome MRA 3.1_C: Total number of **enterprises, facilities or buildings that adopted energy efficiency measures** as a result of GCF support	
Core Outcome MRA 2_A: **Transport-related emissions intensity reduced (tCO$_2$eq per 1000 km)** across supported fleets, modes, or systems, disaggregated by fuel type or technology, as a result of GCF support.	*MRA 3.2 Waste, Wastewater, Pollutants & Circular Economy*	
Outcome MRA 2_B: Number of **beneficiaries (female/male) adopting low-emission mobility solutions, including shifting to public transit, non-motorized transport, or avoiding motorized trips** per year, as a result of GCF support.	Outcome MRA 3.2_A: Total annual volume of solid and liquid waste reduced (metric tons/year) disaggregated by waste stream, as a result of GCF support.	
Outcome MRA 2_C: **Total annual volume of goods (ton-km/year) shifted from high-emission to low-emission transport modes,** as a result of GCF support.	*Output MRA 3.2_A1: Total Solid (metric tons) and/or liquid waste (m^3) additionally processed using low-emission systems as a result of GCF support.*	
	Outcome MRA 3.2_B: Total annual **reduction in exhaust air PM$_{2.5}$ emissions (metric tons/year)** as a result of GCF-supported interventions.	
	Outcome MRA 3.2_C: Total beneficiaries (female/male) **experiencing reduced environmental pollution and improved circular economy services as a result of GCF support.**	

Enhanced focus on standardized, aggregable indicators

#	PMF	HRMF	PMF Unit	HRMF Unit	Baseline	Current	Cummulative	Mid Tartget	Final Target	Progress
	GCF Indicators		PMF Unit	HRMF Unit	Baseline	Current	Cummulative	Mid Tartget	Final Target	Progress
1	M1 Tonnes of carbon dioxide equivalent (t CO2eq) reduced as a result of Fund-funded projects/programmes.	Total GHG emissions reduced, avoided or removed/sequestered (tCO₂eq) as a result of GCF support, disaggregated by sub-result area.	tco2eq	tco2eq	0	14256.33	51135.46		562037	9%
2	M3.1 Tonnes of carbon dioxide equivalent (tCO2eq) reduced or avoided as a result of buildings, cities, industries and appliances (Unit: t	Included in disaggregation of Core Impact 1.								
	Project/Program Specific		PMF Unit	HRMF Unit	Baseline	Current	Cummulative	Mid Tartget	Final Target	Progress
	Outcomes (Indicator Name)									
1	7.1 Energy intensity/improved efficiency of buildings, cities, industries and appliances as a result of Fund support.	Core Outcome MRA 3.1_A: Total annual energy savings (MWh) disaggregated by intervention type, achieved as a result of GCF support.	MWh	MWh	0	21.53	76.58		36.5	210%
	Outputs (Indicator Name)									
1	SME using standard performance contract of the total number of SME financed by the Program	Core Outcome ERA 2_A: Total number of public or private institutions (including SMEs) with improved capacity to support the development, deployment, or diffusion of climate-resilient or low-emission technologies and solutions, as a result of GCF support.	%	SMEs	0	0	16.03	5	15	107%
2	% of SME participating in the project whose energy savings are assessed		%		0	100	100			
3	% SME using insurance policy covering energy savings of the total number of SME financed by the Program		%		0	0	9.4	5	15	63%
4	A complete Business plan (inclusive of budget, work plan, guidelines, etc.) for the Project promotion and execution available.		#		0	0	1	1	1	100%
5	# of validators hired and operating		#		0	0	1	1	1	100%
6	Functional electronic registry in place		#		0	0	1	1	1	100%
7	# of training programs and outreach events		#		0	123	415	10	20	2075%
8	# of ESTPs trained on validation tools project preparation tools (gender disaggregated)		#		0	67	275	25	30	917%
9	Number of LFIs informed and staff trained (at least 30% women) about the Project mechanisms and opportunities	CORE Impact 3: Total number of direct and indirect jobs (measured in full-time equivalents, female/male) created or maintained as a result of GCF-supported mitigation or adaptation interventio	#		0	11	33	0	5	660%
10	Number of local technical validators informed, and staff trained (at least 30% women) about Project methodology	Core Outcome ERA 2_A: Total number of public or private institutions (including SMEs) with improved capacity to support the development, deployment, or diffusion of climate-resilient or low-emission technologies and solutions, as a result of GCF support.	#	SMEs	0	0	2	0	2	100%
11	Number of technology solution providers trained (at least 30% women) and informed about Program mechanisms	Core Outcome ERA 2_A: Total number of public or private institutions (including SMEs) with improved capacity to support the development, deployment, or diffusion of climate-resilient or low-emission technologies and solutions, as a result of GCF support.	#	SMEs	0	34	150	25	30	500%
12	Number of BANDESAL staff trained (at least 30% women) and in-formed about the Project mechanisms and methodologies	CORE Impact 3: Total number of direct and indirect jobs (measured in full-time equivalents, female/male) created or maintained as a result of GCF-supported mitigation or adaptation interventio	#		0	10	91	20	30	303%

Additional Information in Remark & Summary Sections		**HRMF Unit**
Financing was provided for 4 main technologies: photovoltaic solar energy, which represents 84.52% of the total amount rediscounted in loans in 2024; motors, 13.40%; air conditioning, 1.06%; and ovens, 1.02%. The 38 financed loans corresponded to 8 sectors, with investments primarily directed to the following: electricity, with 61.31% of the funds; manufacturing industry, 22.43%; commerce, 7.48%; services, 2.53%; real estate activities, 2.19%; education, 1.98%; accommodation and food services, 1.26%; and agriculture, hunting, forestry, and fishing, 0.81% of the rediscounted funds in 2024	Core Output MRA 1_A1: Total installed renewable energy generation capacity (MW) as a direct result of GCF support, disaggregated by technology	MW
	Core Outcome MRA 3.1_A: Total energy savings (MWh) disaggregated by intervention type, achieved as a result of GCF support.	MWh
Additionally, through these subprojects, 327 jobs were created in 2024, with 25.08% (82) of them occupied by women. Cumulatively, a total of 1,282 jobs have been generated (414 direct jobs and 868 indirect jobs), of which 22.47% (288) have been occupied by women.	CORE Impact 3: Total number of direct and indirect jobs (measured in full-time equivalents, female/male) created or maintained as a result of GCF-supported mitigation or adaptation interventio	Jobs

Improvement on project/program specific indicators

Improvement on activity indicators

New

	Activity (Indicator Name)	Implementation Progress	Utlizied GCF Budget	Allocated GCF E	%
1	Activity 1. Develop financial and non-financial instruments, including standard performance contracts, insurance policy covering energy savings and validation methodologies to account energy savings and generation.	99%	492,226.97	666,600.00	74%
2	Activity 2. Strengthen capacity of BANDESAL, LFIs, ESTPs, project developers and validators for SE project development. Seed incentives	97%	600,467.68	743,400.00	81%
3	Activity 3. Increase medium and long-term credit line for SE Projects provided to SMEs	100%	20,000,000.00	20,000,000.00	100%
4	Project Management Unit – Establishment at BANDESAL of a business unit for project implementation	100%	229,573.76	273,000.00	84%

Previous

Project Output Name

PMU

The output name should match with the output reported above. If you have multiple activities to be reported against one output, you need to write down the same output name for every activity.

Project Activity Name

Project Management Unit – Establishment at BANDESAL of a business unit for project implementation

Status   **Implementation Progress**

Completed   100   %

Original timeline planned for this activity

Q4 2020 – Q1 2023

Please refer to the Implementation Plan in the FAA. If the Implementation Plan has been amended in the countersigned Amendment and Restatement Agreement (ARA), please refer to the updated plan in the ARA.

Progress for the relevant reporting period

As of the end of 2024, the Project Management Unit (PMU) has executed US$61,140.00, with an in-kind contribution from BANDESAL of US$7,291.77. Cumulatively, a total of US$229,573.76 has been executed from GCF funds, equivalent to 84.09% of the available GCF funds for PMU (US$273,000), with an in-kind contribution from BANDESAL of US$42,000.00, equivalent to 100% of the counterpart funds for PMU (US$42,000). In total, 86.21% of the PMU component funds for the life of the Project (US$315,000) have been executed.

Key Milestones Achieved
- On February 9, 2024, the contract renewal for the hiring of the Environmental Specialist consultancy for monitoring energy efficiency subprojects financed with project funds was signed.
- On May 24, 2024, the contract renewal for the individual consultancy of the Project Coordinator was signed.

Increased use of marking no additional progress to report

RISK MATRIX HIGHLIGHTS

November 18, 2025

INTRODUCING THE RISK MANAGEMENT MATRIX

What is the Risk Management Matrix?

- It presents the AE's **identification, assessment and mitigation plan of risks** which could prevent the Project/Programme from delivering its impact and/or would adversely impact the environment, communities, the public or workers.

- It includes the reporting of any **risk incidents** (i.e. when a risk materializes)

Why is it important?

- **Transparency**: it builds trust and ensures all stakeholders understand the risk landscape

- It is a mechanism to ensure **risks are pro-actively managed** by all actors

.
- It helps the GCF **prioritize** and coordinate their level of effort and support where it's most needed

Benefits of the Risk Management Matrix

- It fosters a **common understanding** of terminology

- *Streamlines reporting:* by providing a more synthetic view of the risk landscape (vs. narrative in the the previous "challenge" section)

- It aligns with the Risk Section of the Funding Proposal and ensures **continuity**

INTRODUCING THE RISK MANAGEMENT MATRIX

1. Risk identification

Report only Key Risks

Risk Name*

Enter risk name

Risk Origin*

Select origin

Risk Area*

Select area

Description*

Please briefly describe the risk and its root causes to the best of your knowledge

INTRODUCING THE RISK MANAGEMENT MATRIX

2. Risk assessment

INHERENT RISK

Please rate the risk's likelihood and impact before any mitigation measures are applied.

Probability *	Impact *	Severity
3 - Likely	3 - Medium	9

Severity =

Probability of occurrence (scale from 1 to 5)

X

Potential impact (scale from 1 to 5)

INTRODUCING THE RISK MANAGEMENT MATRIX

3. Risk mitigation

MITIGATION MEASURES*

Please describe how the identified risk will be mitigated or managed. Do the mitigation measures lower the probability and/or impact of risk occurring? If so, evaluate the residual risk using score 1 to 5.

> Describe how the risk will be mitigated

RESIDUAL RISK

Please rate the risk's likelihood and impact after the proposed mitigation measures are applied.

Probability *	Impact *	Severity
3 - Likely	2 - Low	6

INTRODUCING THE RISK MANAGEMENT MATRIX

4. Risk incident

Report Risk Incidents

If any risk (previously identified or not) has materialized, please capture it here as a risk incident.

Report Risk Incident

Report any risk incidents promptly to ensure timely mitigation and resolution

+ Add New Incident

LOOKING AHEAD

APRCY2025 sets the stage for continuous improvement

Our commitment to transparency and impact remains central

- The **digitized APR** is our first step toward a streamlined, data-driven reporting experience.
- **Future cycles will build on this foundation** with enhanced automation, validation, and integration across GPP and portfolio tools.

- By **aligning reporting with the Harmonized Integrated Results Management Framework**, we ensure clarity, comparability, and accountability— strengthening trust with partners and stakeholders

Word & Excel templates to be available 30th November 2025

GPP open for submissions – early 2026

Submission date 15th April 2026

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Q&A

November 18, 2025

CLOSING REMARKS

Support is available every step of the way.
Onboarding sessions to guide you through the new processes
Helpdesk support for technical and procedural questions
Training resources for teams to adapt quickly and confidently

COMING SOON - Materials to help you further understand the changes to the further understand the changes to the APR CY2025 template and the HIRMF.

Webinars/Meetings on: Financial Reporting (APR Annually, 6M, Loan/Equity reporting).   Risk Matrix (replacing implementation challenges)
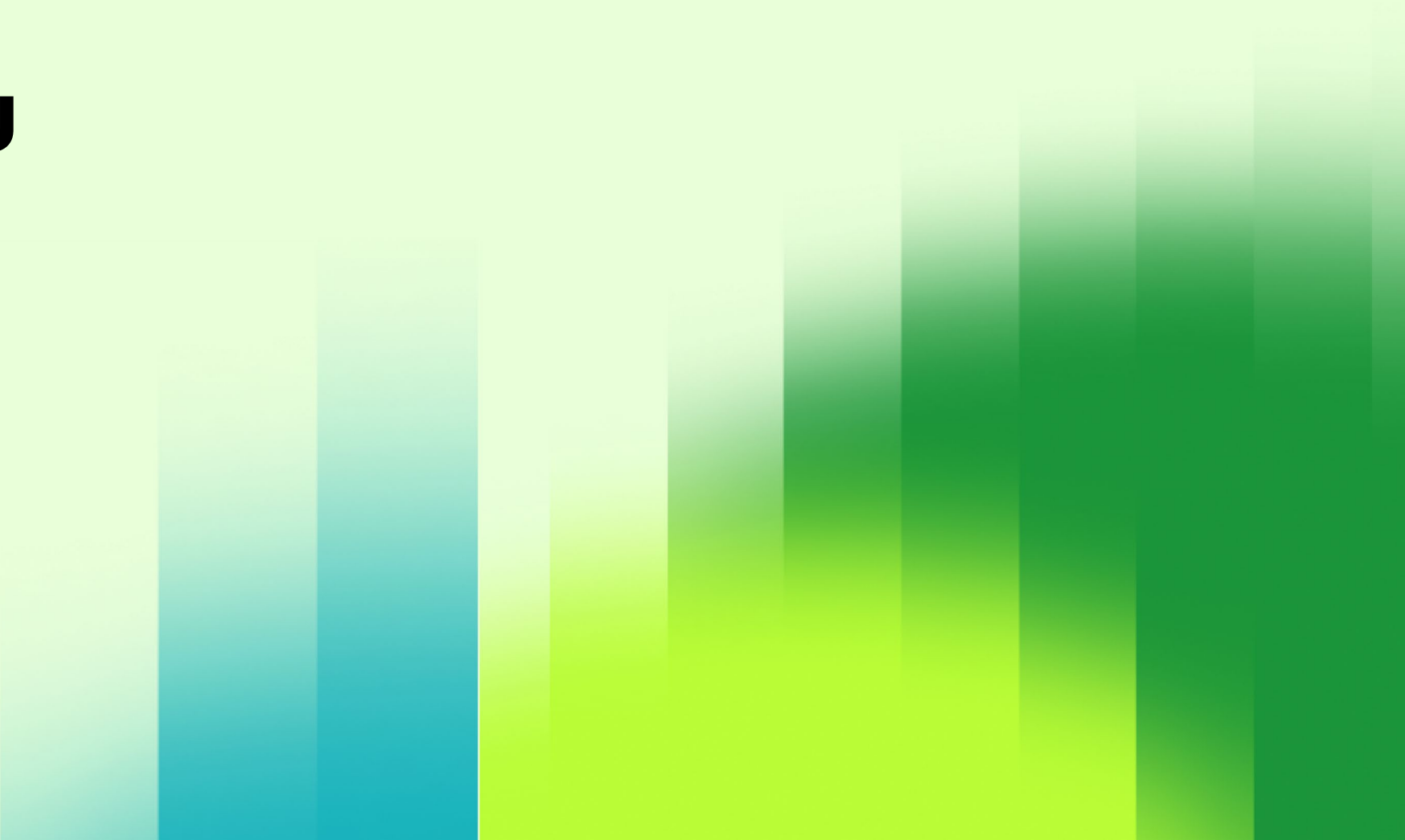
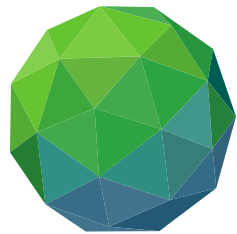**Word and Excel files to help you prepare to be released by 30th November 2025**

GPP to be open for submissions from early January

SUBMISSION DATE: 15th April 2026

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Thank You

November 18, 2025

GREEN
CLIMATE
FUND

Raising
ambition.
Empowering
action.