



Green Climate Fund

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Twenty-Seventh meeting of
CTCN Advisory Board
17-22 April 2026

Overview

Governing Instrument

- “The Board shall also **ensure adequate resources for capacity-building and technology development and transfer.**” “The Fund will finance . . . , **technology development and transfer**”

USP2

- GCF aims to support **900–1,500 early-stage climate technology ventures and MSMEs**, leveraging its full suite of financial instruments.

Guidance from COP30

- **COP30: “in line with the Governing Instrument for and relevant policies** of the Fund, including by strengthening synergies between the Fund and the Climate Technology Centre and Network”
- **Board’s response:** Continue in line with GI & relevant policies and continue synergies with CTCN.

Existing windows of support for technology

- **Readiness and Preparatory Support Programme:** readiness strategy 2024-2027
- **Revised RRMF** notes the priorities of TEC and CTCN, including the TNA, NDE engagement, and technology support, highlighting TNA as a policy instrument.
- **Projects and Programmes window:** in line with USP2 2024-2027, including through tech incubation and acceleration. GCF project template requesting AE to elaborate on technology support in their FPs (section C.3)
- **Active engagement with CTCN and TEC:** events, publication, inter-secretariat coordination
- **Annual meeting between Constituted Bodies and GCF chair-ship,** held on the margins of each COP.
- **IRMF core indicator 6** for monitoring support for technology.

Overview of GCF support: *as reported in the 14th Report to COP*

Technology in GCF Projects and Programmes

- Technology is systematically mainstreamed across GCF operations, with **83% of approved projects (261 projects)** including explicit technology components
- Portfolio distribution reflects technology application across sectors:

Mitigation (168 projects)

- Renewable energy, energy efficiency, low-emission transport

Adaptation (43 projects)

- Agriculture, water systems, health and climate resilience technologies

Cross-cutting (50 projects)

- Integrated solutions (e.g. climate-smart agriculture, energy-water nexus)

- **Deliberate integration of technology** through funding templates, proposal requirements, and results frameworks

- Strong and growing role in **mobilizing private capital for climate technologies**:
- Portfolio includes **equity, venture funds, and blended finance structures** targeting climate-tech innovation

Readiness Support: Scaling Technology Solutions

- Builds **institutional, policy, and technical enabling environments** for sustained technology deployment, strongly aligned with priorities of NDC, NAP, TNA.
- **35 new readiness proposals** approved (USD 30.04M) with strong technology integration.

Examples of GCF readiness support for technology

- **Philippines**: Climate data and analytics systems
- **Timor-Leste**: Solar PV deployment mainstreaming
- **Mongolia**: Energy savings insurance for clean energy uptake
- **Trinidad & Tobago**: Climate-resilient agriculture and irrigation systems

Latest update originating from B.44 outcome

Regional Presence

- Landmark decision on regional presence: Board selected host cities for GCF regional offices: **Panama** City (LAC), **Amman** (EECAM), **Nairobi & Abidjan** (Africa), and **Suva** (Pacific)

Portfolio Reaching 20.3 billion

- **18 new projects** approved totaling USD 960 million, leveraging USD 2.5+ billion with co-financing, bringing total GCF portfolio to **USD 20.3 billion**

Institutional Strengthening

- **10 new accredited entities** (including 6 DAEs and first DAE in Palestine)

USP3 Roadmap

- Board agreement on **roadmap for next Strategic Plan**
- Launch **open call for submissions** in April/May
- **A side event at SB64** on the USP2 & 3 under planning

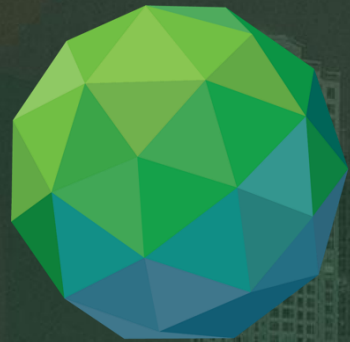


Renewable energy and clean cooking access for **42 million people** across **21 African countries** (ASCENT-GREEN)



Climate-focused SME financing through **blended finance and equity vehicles** (e.g. Navis Decarbonization Fund)

Examples of B.44 approved FPs



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