

STANDARDIZED CREDITING FRAMEWORK - ETHIOPIA

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Introduction

- SCF rollout started in 2024
- SCF as a simplified crediting framework to access funding through Article 6.2 and results-based climate finance.
- SCF developed a road map
- Two carbon finance programs of activity:
 - 1. Ethiopia Off-grid Renewable Energy Program of Activity and
 - 2. Ethiopia Clean Cooking Energy Program of Activity
- Both program of Activities registered at UNFCCC



Sector

Energy sector

- Geographic scopeEntire country of Ethiopia
- Greenhouse gases covered

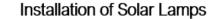
CO2, CH4 and N2O

- Activity Participants
 - Development Bank of Ethiopia (DBE) is implementing both the Off-Grid Renewable
 Energy Program and the Clean Cooking Energy Program



Technologies under the SCF Ethiopia

Installation of Biodigesters and biogas cookstoves





Development Bank of Ethiopia (DBE)



Development Bank of Ethiopia (DBE)



Install biodigesters to end users who, prior to project implementation, use traditional wood or charcoal stoves.



Supply lighting to end users who, prior to project implementation, were not connected to a national/regional grid.



Displacement of more GHG-intensive, non-renewable biomass-fuelled applications by introducing domestic biodigesters in combination with biogas-using cookstoves.



Includes 3 components – 1W to 5W solar panel, rechargeable battery, lantern or lamp with LED bulb



Emission reductions of \approx 1.33 tCO2 per biodigester per year



Emission reductions of ≈ 0.092 t CO $_2$ per lighting point per year

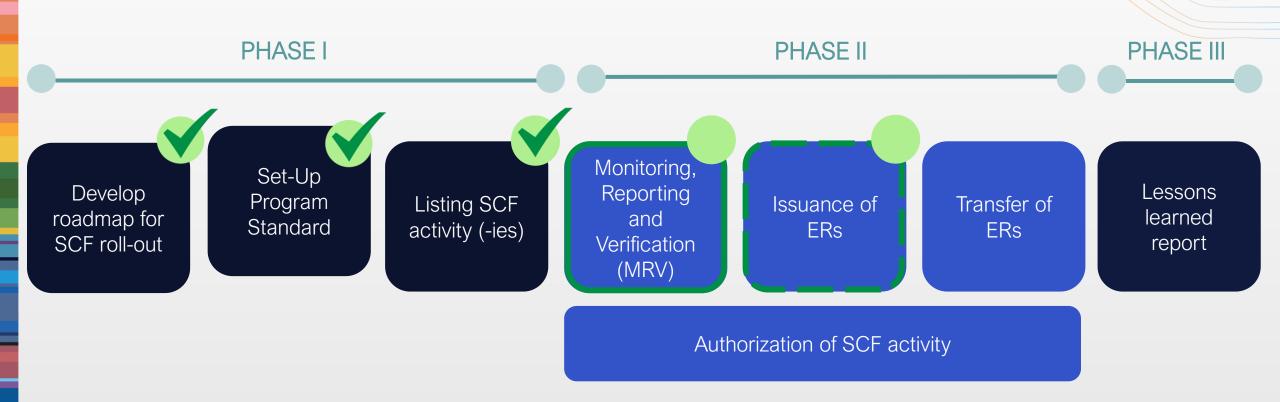


SCF governance structure in Ethiopia

Governing Board (GB)	Technical committee (TC)	Administrator
CRGE Steering Committee	CRGE sectors	Carbon Market
		Development Desk
Chair: State Minister, Ministry of Planning and Development	Chair: CEO environment and climate change agreements & strategic partnerships)	The Carbon Market Development Desk acts as the Administrator
Members:		and can draw upon other staff
 Representative of Ministry of Planning and Development Representative of Ministry of Water and Energy Representative of Ministry of Finance Representative of Ministry of Agriculture Representative of Ministry of Innovation and Technology Representative of Ministry of Urban and Infrastructure Development Representative of Ministry of Industry Representative of Ministry of Transport and Logistics Representative of Ethiopian Forestry Development Representative of Ethiopian Electric Utility Representative of Ethiopian Electric Power 	 Members: 1-2 technical representative from each CRGE Sector Agriculture Forestry Power Transport, industrial sectors, and infrastructure 	as required.



SCF Implementation status in Ethiopia





Ethiopian Readiness to Article 6

Legal frame work

Ethiopia's Carbon Market Strategy (validation and compilation of the comments)

Ethiopia's carbon market legal framework (Consultation of legal gap analysis report)

2. Institutional arrangement

Established Carbon Market Development division under MoPD

3. Registry

-Request UNFCCC for international registry-National registry



Ethiopia's National Carbon Market Strategy

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- Objective: Strengthen Ethiopia's participation in high-integrity international and domestic carbon markets
- Validity: Until 2035, aligned with NDC 3.
- Strategic areas and key actions;
 - Article 6.2
 - Article 6.4
 - VCM

National Carbon Market and Domestic Pricing

- Exploring carbon pricing mechanisms like import duties, subsidy reforms, and baseline-and-credit systems
- Market incentives aims to boost mitigation, attract private finance, and promote social equity

Benefit Sharing

- Preparation of legal framework to have clear legal mechanisms to define, enforce, and resolve benefit-sharing arrangements
- Distributes benefits fairly among stakeholders, including developing, local communities, and project developers



Second Africa Climate Summit

- Ethiopia host of the Second Africa Climate Summit (ACS2) taking place in Addis Ababa in collaboration with the African Union Commission
- September 8-10, 2025, preceded by a three-day Pre-Summit from September 5-7
- The summit will focus on uniting African voices and driving collective action to address climate change, promote sustainability, and build resilience

Your participation matters!

- Attend inspiring sessions and panel discussions
- Network with key decision-makers and change-makers
- Contribute your ideas and solutions to Africa's climate challenges

Let's work together to build a resilient and sustainable Africa.

We look forward to welcoming you in Addis Ababa!



Thank you!

