



ECOWAS Climate Change Mitigation Program Conception, Milestones & General Framework

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Inception and Strategy Meeting
ECOWAS Climate Change Mitigation Programme
ECREEE secretariat Praia Cape Verde
7th to 8th of July 2015

Three Major Timelines



June 2012

Proposal 1: ECREEE Climate Change Facility

Action Plan for Development
of NAMAs in the ECOWAS
Region



June 2014

Proposal 2: ECREEE Climate Change program

Collaborative Initiative On
Climate Change Mitigation in
the West African Sub Region



June 2015

Proposal3: ECOWAS Climate Change Mitigation Program

Comprehensive approach to
building a vibrant RE & EE
sector as well as meeting the
energy access challenge in
the region.

Proposal 1: ECREEE Climate Change Facility

Objectives:

- To facilitate the identification, development, finance and implementation of capacity development for undertaking NAMA actions and related projects in the ECOWAS Countries.

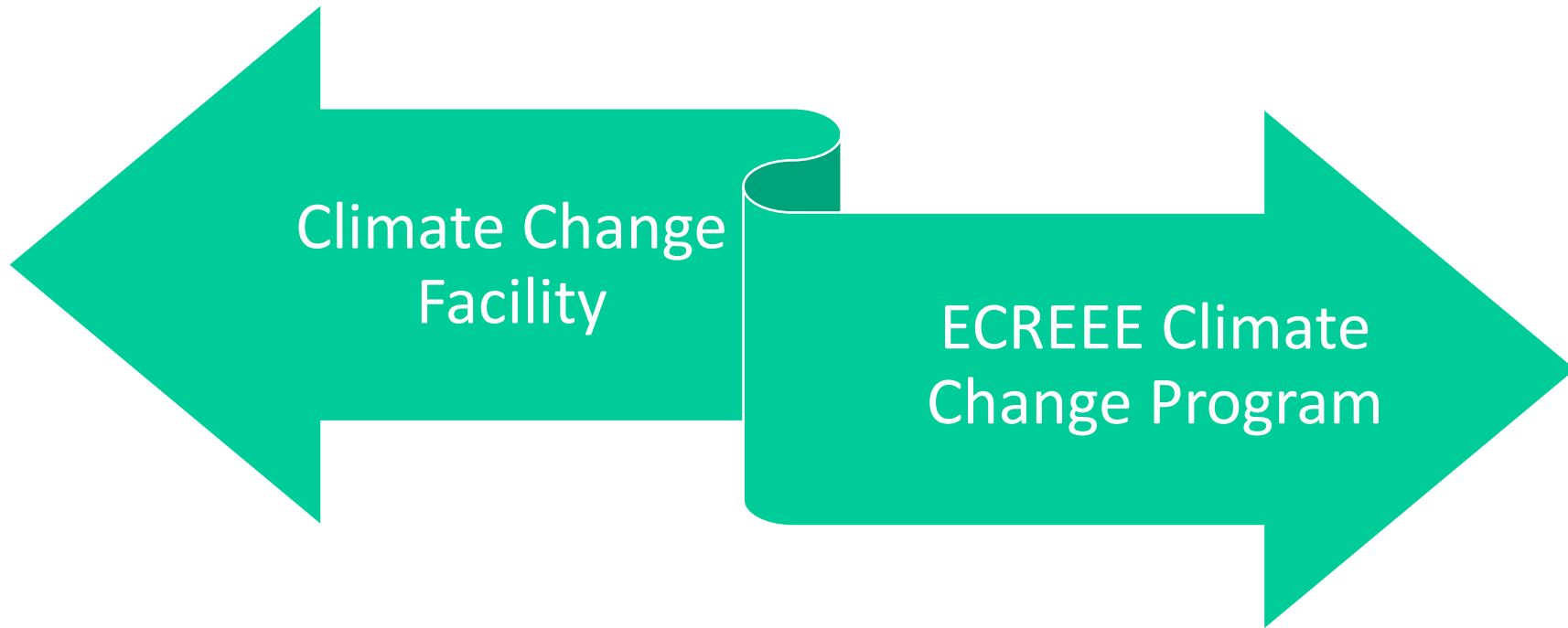
Proposed Activities:

- Elaboration of information packages on climate change, NAMAs in particular, to assist the need for information sharing of the members countries.
- Training of the DNA officers and other local stakeholders in each of the ECOWAS countries in the identification, selection, development, promotion and implementation of NAMA actions and related projects.
- Undertake regional NAMA actions and projects.
- Mobilize financial resources for the implementation of the NAMA actions and related projects.
- Monitor the implementation of the projects

Expected Results

- **Public and private stakeholders** are provided with accurate and **updated information on a regular basis**;
- **Ten people are trained per country** on the identification, development and implementation of NAMAs, including experts from the Ministries of Environment, Energy, Transport, Representatives of business associations and NGOs;
- **5 regional projects** are developed taking into account aspects of transferability;
- **Development of guidelines for financing NAMA actions and projects and mobilization of financial resources for the 5 regional projects**;
- **Annual reports and notes are produced and disseminated in the sub region.**

Milestones: Review of the Recommendations



- **Narrow Objective**
- **Short term Program**
- **Focused only on NAMAS**



- **More forward looking objective**
- **Long term – ECREEE core program**
- **More elaborate to cover other UNFCCC mechanisms**

Proposal 2: ECREEE Climate Change Program

Objective:

- Develop and strengthen the strategies for mitigating climate change externalities in the West Africa sub-region through collaborative approach among the relevant institutions and organizations.

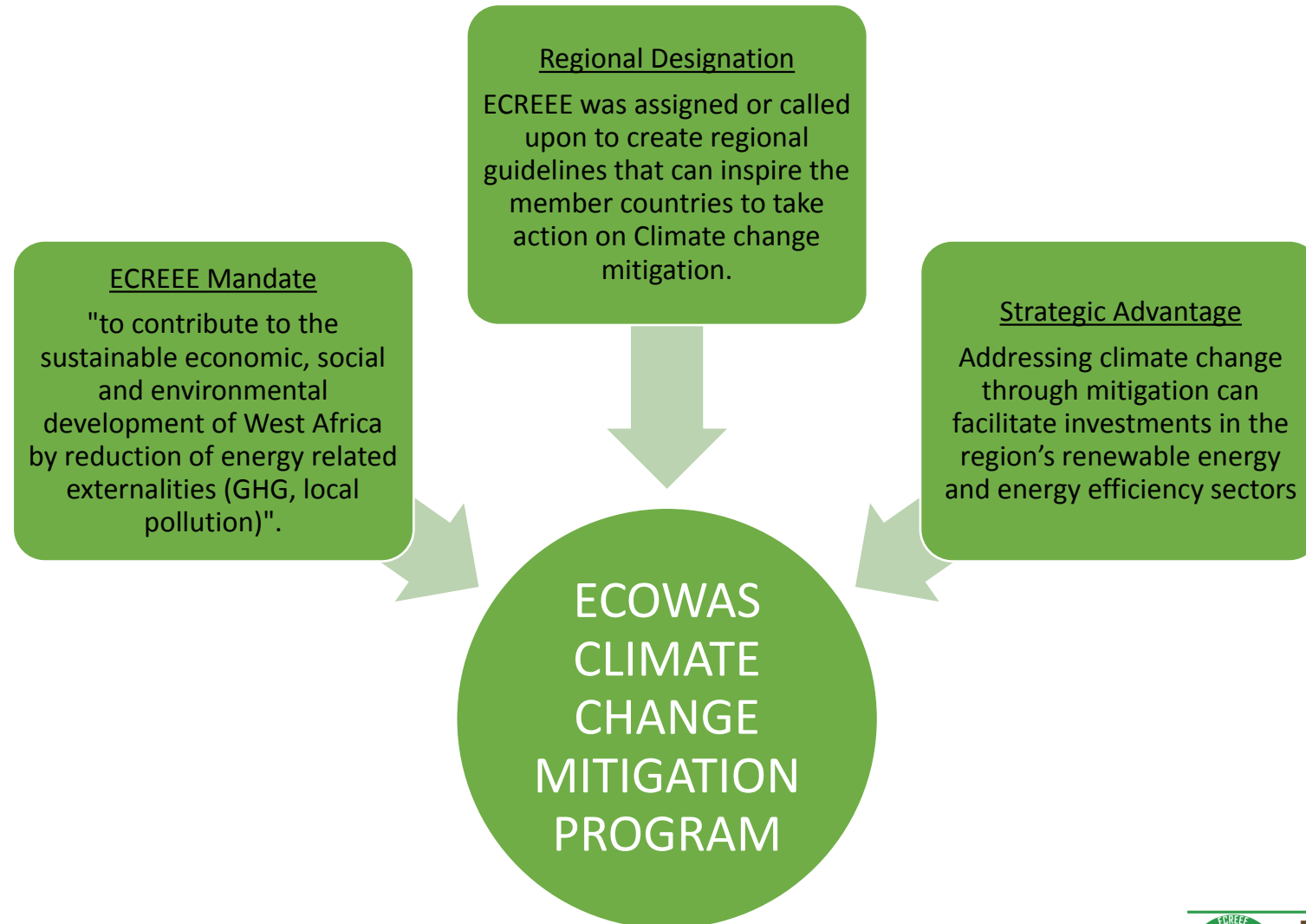
Proposed Activities:

- Strengthen the communication and networking capacities for climate change mitigation among organizations, institutions and ECOWAS member states;
- Contribute to the forum of climate Change regional negotiators and support the Africa regional bargaining prospects;
- Strengthen the ECOWAS sub-regional capacity to promote low GHG emission technologies (activities) in the energy sector.

Expected Results

- Effective networking, knowledge management and sharing platform created and operational;
- Sub-regional programmes and projects for mitigation of climate change are developed and implemented in a concerted manner;
- ECOWAS Centre for renewable energy and energy efficiency (ECREEE) playing effective roles in promoting climate change mitigation strategies and policies in the ECOWAS region.

Proposal 3: Regional CC mitigation Program-ECCMP



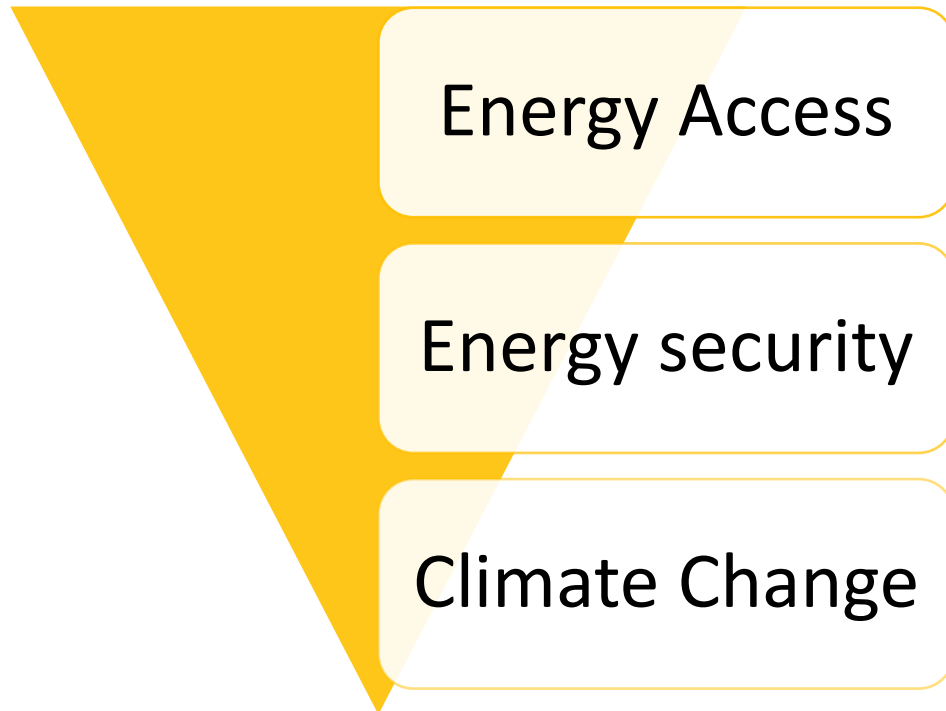
Goals of the ECCMP

Overall Goal:

- To advance low carbon development in the region through the adoption of RE and EE technologies. What is LCD?
- Develop and strengthen the strategies for mitigating climate change externalities in the West Africa sub-region through the adoption RE and EE technologies.
- To facilitate the identification, development, finance and implementation of capacity development for undertaking NAMA actions and related projects in the ECOWAS Countries.

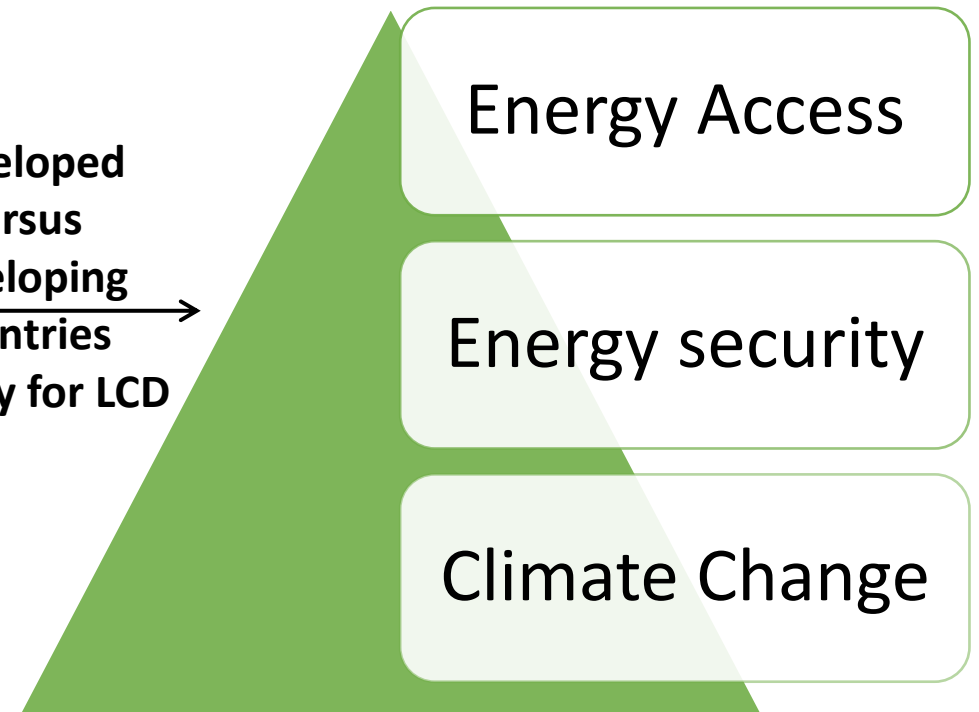
Opportunities of Low Carbon Development in ECOWAS Region

The ECOWAS region



Developed
versus
developing
countries
← Priority for LCD →

Developed Countries



Main features of all three proposals:

Highlighted Challenges of Climate Change Mitigation in the ECOWAS region

INSTITUTIONAL BARRIERS

Even with well articulated climate change related policies in most ECOWAS countries, there is still lack of coordination amongst the relevant actors. This limits the ability to articulate plans and turn them into concrete projects.

ECOWAS Countries are at different climate policy stages but still exhibit weak coordination and poor enforcement that acts as a barrier to fully planning, accessing funding and delivering climate mitigation projects.

FINANCIAL BARRIERS

RE and EE technologies that represent the highest percentage of mitigation technologies face tremendous difficulty in implementation due to high transactions cost, high incremental and perceived high investment cost, Low return rates and long pay back periods thus plaguing the technologies.

KNOWLEDGE GAPS

There is still knowledge gaps that exist between and among project developers and policy makers on Climate Change mitigation.

While knowledge on adaptation measures is constantly improving, There is often lack of adequate information about mitigation options with the use of clean technologies, how to access them and implement them.

Information on climate change is often geared towards the problem and not the solutions.

CAPACITY AND TECHNICAL BARRIERS

There is a Lack of technical skills and Limited capacity to implement complex technologies
lack of skills to plan, access, deliver and monitor clean technologies

Lack of active promoters of clean technologies can be a draw back compared to fossil based industries.

Climate Change mitigation technologies still suffer from perceived and unrealistic risk often associated with inexperienced project developers

Lack of standards and certified operators to guarantee the quality and safety of climate mitigation technologies etc.

Proposed General Framework

ECOWAS Regional Climate Change Programme
or
ECREEE Climate Change Facility

Goal

To advance low carbon development in the ECOWAS region through the adoption of RE and EE technologies

Overall objective

Implement a range of interventions to address the barriers to climate change mitigation in ECOWAS countries.

SUB/SPECIFIC OBJECTIVES

Yearly Project work plans created from activities under each intervention

Knowledge management
and awareness

Policy and Institutional
Framework

Capacity
Development

Technology Transfer

Project finance

OTHER ACTIONS TAKEN

- **Increased participated in climate change forums, workshop, meetings and seminars e,g the Africa Carbon Forum held in Marrakech, Morocco** where presentations of the activities of ECREEE towards climate change mitigation in the West Africa sub-region was done.
- **Joined the LEDS partnership** and discussions are also ongoing with the **Global Low Emission Partnership for financial support to ECREEE Climate Change Mitigation Programme for the West Africa sub-region.**
- **Commenced accreditation to the green climate fund – GCF.** ECREEEs application for an account on the online portal was approved and the account has given on the 20th of March 2015. The application process will commence in detail in the 3rd quarter following the outcomes of this meeting.
- **Also joined CTCN of the UNFCCC** and a lot of activities will centered on technology transfer issues.
- **A strategy meeting for the ECOWAS Climate Change Mitigation program** To bring together experts from UNFCCC, the GCF and other relevant institutions to develop a long-term strategy framework for regional climate change mitigation program.

Envisaged PARTNERS

CORE



NEW



United Nations
Framework Convention on
Climate Change

INVESTMENT



TECHNICAL



Conclusions

Climate Change

- Do nothing
 - ECREEE already doing 12 programs that relate and contribute to CC
 - Do the minimum
 - Focus only NAMAs as indicated by first proposal
 - Do something : Address climate change in the ECOWAS region
 - Collaborative Approach
 - Regional Guidance
 - Avoid duplication of Efforts
 - Targeted solutions approach
 - Showcase our programs as contributing to CC
 - And much more
1. ***ECOWAS Focal Institution for the Sustainable Energy for all Initiative (SE4ALL)***
 2. ***ECOWAS Sustainable Energy Policy and Enabling Environment Program***
 3. ***Capacity Development Program***
 4. ***ECOWAS Observatory for Renewable Energy and Energy Efficiency (ECOWREX)***
 5. ***Project development and financing program***
 6. ***Energy Efficiency Program***
 7. ***Bioenergy Program***
 8. ***Gender Program***
 9. ***Solar Thermal Program***
 10. ***West African Clean Cooking Alliance – WACCA***
 11. ***Rural Electrification Program***
 12. ***ECOWAS Small Hydro program***



Thank You for listening!

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Regional Technical Workshop on Supporting Energy Access through Results-based Finance Using the Clean Development Mechanism

BOAD Headquarter, 68 Avenue de la Liberation
Lomé, Togo
May 18 and 19, 2015