



ECOWAS SUSTAINABLE ENERGY FORUM ESEF 2024

Towards a Just Energy Transition in West Africa

Energy Efficiency Initiatives in West Africa

Parc des Expositions - Abidjan, Côte d'Ivoire
November 28 - 29, 2024

www.ecreee.org



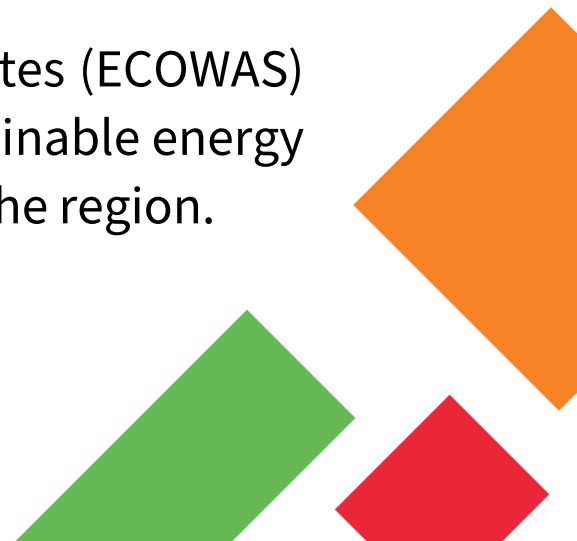
Energy Efficiency Initiatives in West Africa

Background

The West African region is facing critical energy challenges, including high energy demand, limited energy access, and a heavy reliance on fossil fuels, which contribute to environmental degradation and economic instability.

Given these issues, the global energy transition towards cleaner and more sustainable sources is crucial for combating climate change and achieving sustainable development goals. For West Africa, this transition must be transformative and inclusive, ensuring that the benefits of cleaner energy reach all segments of society while addressing social and economic inequalities.

In response to these challenges, the Economic Community of West African States (ECOWAS) has spearheaded various energy efficiency programs aimed at promoting sustainable energy solutions, reducing energy consumption, and improving energy access across the region.



Energy Efficiency Initiatives in West Africa

Background

This special session highlights the launch of two transformative energy efficiency initiatives that directly address the region's key energy challenges, aligning with ECOWAS's broader objectives of enhancing energy security, fostering sustainable development, and reducing greenhouse gas emissions:

- 1. Energy Efficiency for Sustainable Livelihoods in Africa (EELA)**
- 2. Integration of Electric Mobility with Renewable Energy Solutions in Côte d'Ivoire**

Additionally, the session will introduce the Africa Super ESCOs Acceleration Program (ASAP), designed to scale up energy efficiency services across Africa, with a particular focus on the ECOWAS region. These initiatives represent a significant step towards achieving a Just Energy Transition, balancing the demands for economic growth, energy security, and environmental sustainability, while ensuring an equitable shift that benefits all communities.



Energy Efficiency Initiatives in West Africa

Objectives/Overarching questions:

Mainly the discussion will be focused on:

- ❑ Launch and present the key features and expected impact of the EELA programme, highlighting its role in improving livelihoods and promoting energy efficiency in West Africa.
- ❑ Launch the Integration of Electric Mobility with Renewable Energy Solutions in Côte d'Ivoire, emphasizing its contribution to the decarbonization of the transport sector.
- ❑ Introduce the Africa Super ESCOs Acceleration Program (ASAP), aimed at accelerating the deployment of large-scale energy efficiency projects through the support of Super ESCOs in the region.
- ❑ Discuss on best practices and lessons learned from regional and global experiences to inform and inspire effective strategies for achieving a Just Energy Transition.
- ❑ Facilitate dialogue on how these initiatives contribute to ECOWAS's broader energy efficiency and sustainability goals, fostering partnerships between governments, private sector actors, and development agencies.



Energy Efficiency Initiatives in West Africa

Welcome and Introduction by the Moderator (5 minutes)

Short presentation of the panelists by the Moderator (who is here?) (5 minutes)

Short Presentations / Inputs of each panelist (30 minutes in total)

- Panelist 1: 5 minutes
- Panelist 2: 5 minutes
- Panelist 3: 5 minutes
- Panelist 4: 5 minutes

Session is
foreseen
for about 1
or 1:30
hour

Short summary of the presentations by the Moderator and opening floor for discussion (5 minutes)

Moderation of interactive exchange between the panelists and the audience (15 minutes)

Closing & Thanking the panelists and the audience for their interest



Energy Efficiency Initiatives in West Africa

Speakers:

- **Mr. Jean Francis Sempore** – Executive Director, ECREEE
- **Mrs. Karin Reiss** – Program Manager, UNIDO



Energy Efficiency Initiatives in West Africa

Henri Seye-Bi

Bo



Energy Efficiency Initiatives in West Africa



Karin Reiss

Ms. Karin Reiss-Haimbala is a Program Manager at the United Nations Industrial Development Organisation (UNIDO) in Vienna, Austria. With over 15 years of experience, she is currently managing a portfolio of projects and programs in the field of Sustainable Energy, Industrial Decarbonisation and Climate Change Adaptation in Industries with a geographical focus on Sub-Saharan Africa.

From 2013 – 2019 she was based at the ECOWAS Centre for Renewable Energy and Energy Efficiency (ECREEE) in Praia, Cabo Verde and subsequently at the SADC Centre for Renewable Energy and Energy Efficiency (SACREEE) in Windhoek, Namibia where she provided strategic support to the institutional setup and the development of regional flagship programmes.

Before she joined UNIDO she worked for the Austrian Energy Agency on international collaborations in Energy Policy and Capacity Building in Developing Countries and Countries with economies in transition.

