



Regional Centre for Renewable Energy and Energy Efficiency
Centre Régional pour les Energies Renouvelables et l'Efficacité Energétique
Centro Regional para Energias Renováveis e Eficiência Energética

www.ecreee.org

COP 17 SIDE EVENT ENERGY EFFICIENCY DAY

SUPPORTING ENERGY EFFICIENCY FOR ACCESS IN WEST AFRICA (SEEA-WA)

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ECREEE**

DURBAN, DECEMBER 07, 2011





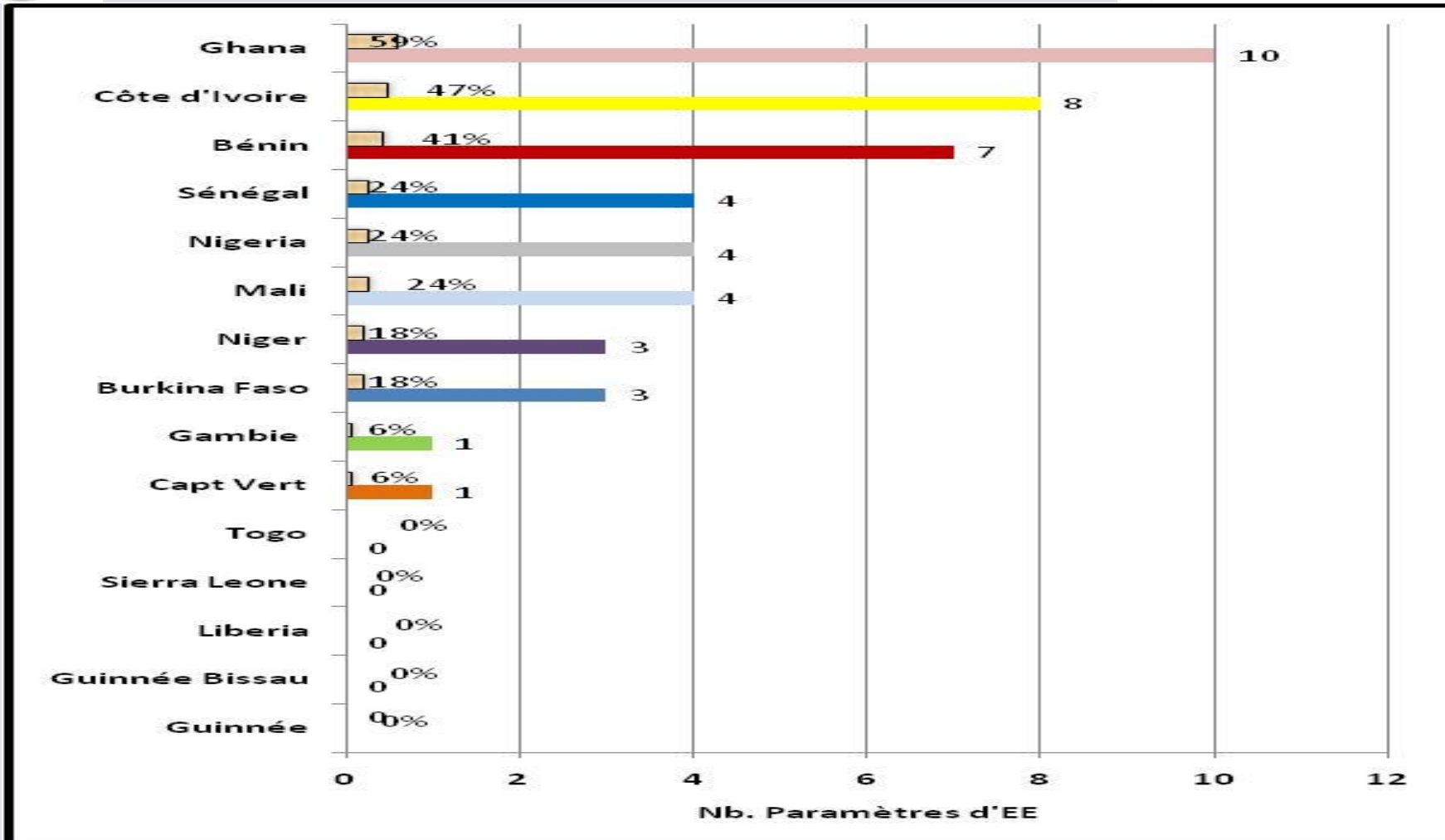
Summary



- Energy Efficiency situation in ECOWAS
- Background - ECOWAS energy policy framework
- EE Barriers EE access in West Africa
- ECREEE-strategic areas of EE access
- Main objectives of the SEEA-WA Project
- ECOWAS Policy Paper on Energy Efficiency
- Concrete Actions on National and Regional level



Energy Efficiency in the ECOWAS



Source : ADEME

Source: ECREEE



EE Barriers EE access in West Africa



- Lack of EE policies, strategies and legal and regulatory frameworks
- Lack of appropriate institutional framework
- Lack of awareness on the potential benefits of EE
- lack of expertise in EE
- Lack of knowledge of EE equipment
- Lack of incentives



Regional Approach to Energy Issues



- Universal Access to sustainable energy is a priority issue in the ECOWAS region
- Meeting the access challenge must include an increase in efficiency (both supply and demand side)
- Increased energy efficiency is the shortest path to increasing the supply of available energy, and to reduce the cost of energy access programmes
- 2003 - ECOWAS Protocol on Energy
 - Article 19, takes into account the improvement of energy efficiency and the development and use of RE
- 2005 - Convention for the implementation of joint actions in the field of energy between ECOWAS and UEMOA (Article 2, action on energy efficiency)
- 2006 - White Paper for a Regional Policy For Increasing Access to Energy Services For Populations in Rural and Peri-Urban Areas sets targets for energy efficiency (Axes 2 and 3);
- 2008, Establishment of ECREEE.



ECREEE-Strategic Areas for EE

Strategic Axes

**Creating a
conductive
Environment
for EE**

**Capacity
Building**

**Advocacy &
Awareness
creation**

**Development &
Implementation of
EE programs**

**Creating Markets
for EE**

**Mobilizing
Resources**



*ECOWAS Regional Centre for
Renewable Energy and Energy Efficiency
Centre Régional pour les Energies Renouvelables
et l'Efficacité Energétique de la CEDEAO
Centro Regional para Energias Renováveis e
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SUPPORTING ENERGY EFFICIENCY FOR ACCESS IN WEST AFRICA (SEEA-WA) PROJECT

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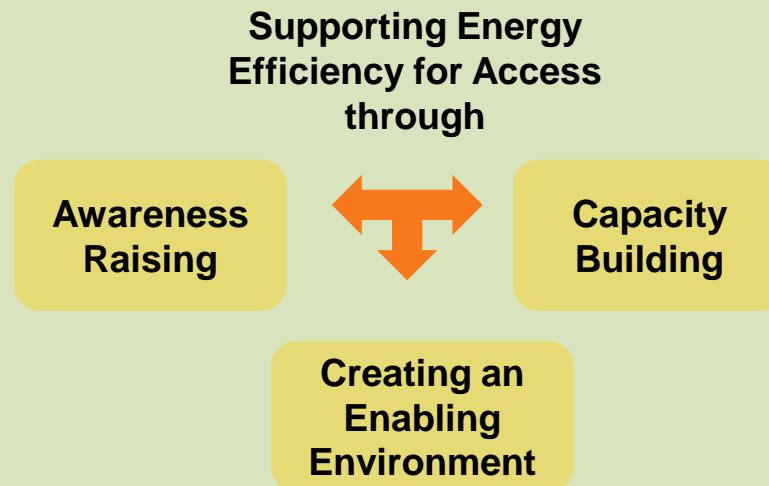
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The SEEA-WA Project

Main objectives

- **Overall objective:** to improve framework conditions for access to energy services, by supporting the creation of a regional programme on governance for energy efficiency (EE).
- **The specific objective:** to overcome the technical, financial, legal, institutional, social and capacity related barriers that prevent the implementation of cost effective energy efficiency measures and systems. The action will have a special focus on the special interests and realities of populations in rural and peri-urban areas.





SEEA-WA Actions



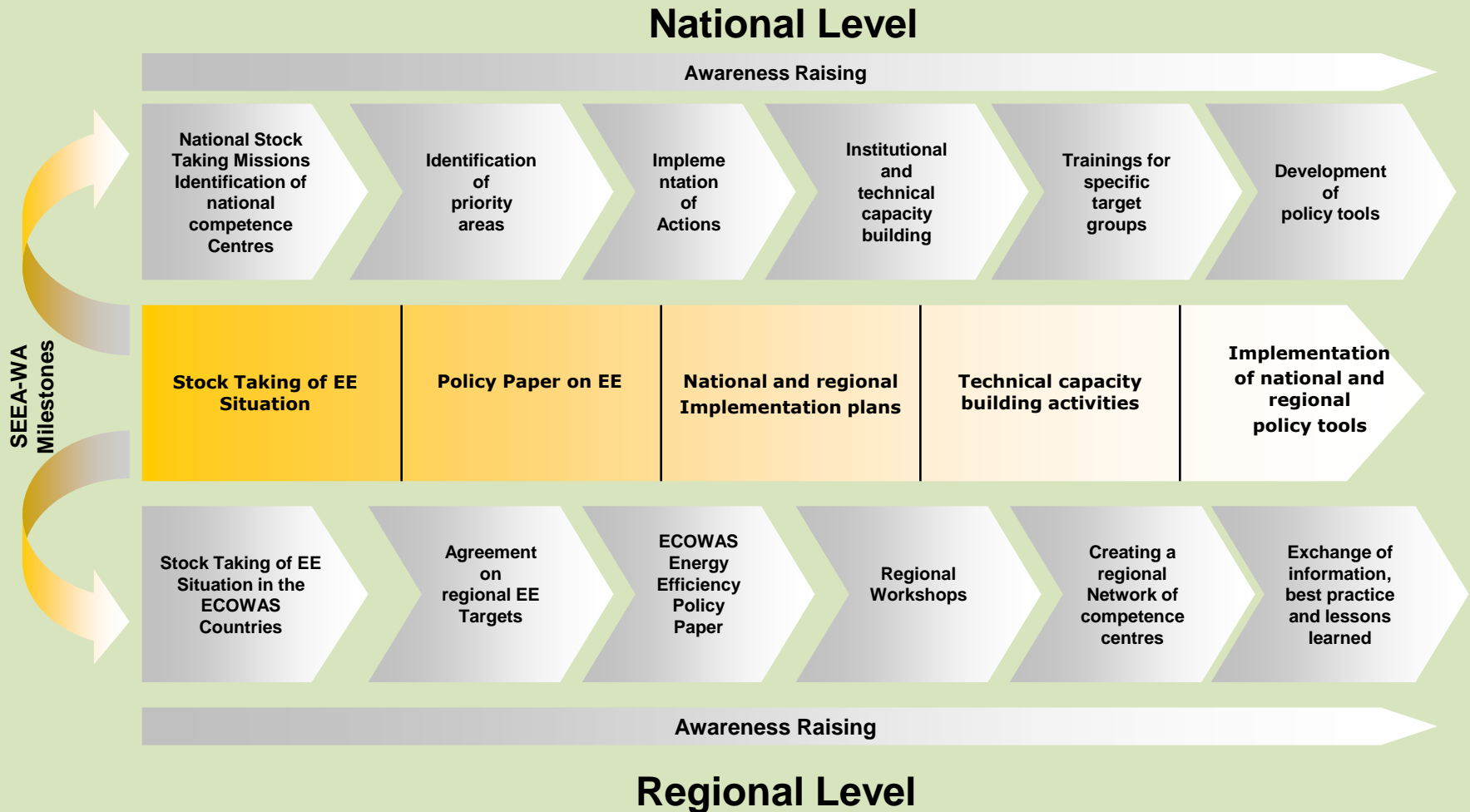
Actions at the National Level

- Identification of a national Competence Centre for Energy Efficiency
 - Stock taking of the current EE Situation in the countries
 - Supporting the identification and development of concrete EE actions
 - Targeted Capacity Building.

Actions at the Regional Level

- Energy Efficiency White Paper
- Development of policy tools (e.g. labels and standards)
- Establishment of a network (Exchange of information, best practice and lessons learned)
- Regional trainings on specific issues.

Attaining the SEEA-WA objectives





ECOWAS Regional White Paper on Energy Efficiency

- Provide a general framework for Energy Efficiency in the ECOWAS region
- Facilitate the communication of the vision, goals and strategy on energy efficiency to relevant actors and decision makers.
- Elaborate concrete EE related activities and programmes in the wider context of the energy sector, development efforts and the achievement of MDG.



*Thank you! Merci!
Muito obrigado!*

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