



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
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**ECOWAS INITIATIVE ON CLEAN, SAFE, EFFICIENT AND
AFFORDABLE COOKING ENERGY SOLUTIONS**

1st Regional Stakeholder Workshop
23-25 April 2013, Ouagadougou, Burkina Faso

REPORT

I. INTRODUCTION

1. The ECOWAS Commission, the Ministry of Mines and Energy of Burkina Faso, and the ECOWAS Centre for Renewable Energy and Energy Efficiency (ECREEE) with the support of the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, the Austrian Ministry of Agriculture, Forestry, Environment and Water Management, the EU Energy Facility, the Global Alliance for Clean Cook Stoves, the Governments of Austria and Spain, the United Nations Industrial Development Organisation (UNIDO), the United Nations Development Programme (UNDP), and the Agency for Environment and Energy Management (ADEME) organized the 1st Regional Stakeholder Workshop of the West African Clean Cooking Alliance, from 23-25 April 2013, Ouagadougou, Burkina Faso.
2. The objective of the Regional Workshop was to provide information and promote discussion on the following topics:
 - a. Share best practices and challenges on clean cooking and how these challenges were overcome from within the Region and beyond;
 - b. integration of clean cooking into national energy strategies;
 - c. Policy and planning tools that promote clean, safe, and efficient cooking that is a driver of economic growth and improves environmental and social conditions
 - d. Validation of the Framework of the WACCA Regional Action Plan
3. The workshop was attended by high level experts of the Ministries of Energy and the Ministry of Forestry from all ECOWAS Member States. Liberia was however unable to participate.
4. About 200 representatives from the ECOWAS region and international experts attended the workshop. Participants were drawn from the Ministries of energy and forestry, private sector, testing and standards bodies, partners, and international organizations. The list of participants is attached to this report as Annex 1.

II. OPENING SESSION

Mr Mabourlaye NOMBRE, technical adviser, representing Hon. Salif Lamoussa KABORE, Minister for Mines and Energy of Burkina Faso delivered the opening address. In his speech, he gave background on the low access rate to modern energy services, especially cooking energy and admonished the participants to come up with an action plan for clean, safe and efficient cooking. Earlier, Mr. Mahama Kappiah, Executive Director of ECREEE, delivered the Welcoming Remarks and recalled the responsibilities entrusted to us to develop appropriate policies to improve the livelihood of the ECOWAS population through clean cooking solutions. In delivering the keynote speech, Dr. Johnson Boanuh, Director of Environment at the ECOWAS Commission, provided a recount on the various interventions undertaken by the Commission since the early 2000 to increase access to sustainable energy to its

population. He expressed the gratitude of the ECOWAS Commission to the Partners for their financial and technical support and expressed the desire to come up with a document which reflects the aspiration of the population for cooking solutions with consequences that do not negatively impact on health and the environment. Ms Marlis Kees of GiZ-HERA also addressed the Opening Session and gave insight into the negative consequences of inefficient cooking and interventions of GiZ in this activity.

III. EXHIBITION

In the framework of the Stakeholder Workshop an exhibition was organised. 20 exhibitors showcased practical and innovative products, technologies and services from West Africa and other regions.

IV. AGENDA

The concept note and Agenda is attached as Annex 2 to this document.

V. CONDUCT OF DELIBERATIONS

1. In the frame of the WACCA stakeholder meeting, the following topics were discussed in plenary sessions and working group meetings:
 - a. The Cooking Energy Situation in the ECOWAS Region
 - b. Presentation of the West African Clean Cooking Alliance – WACCA and other related regional and international initiatives
 - c. Lessons learned from initiatives in the cooking energy sector
 - a. Solid biomass fuel supply sector (wood, charcoal, briquettes, etc)
 - b. Liquid and gaseous fuel supply sector (LPG, Biogas, Ethanol, etc.)
 - c. Production and Marketing of Cook stoves and other cooking equipment
 - d. Standards, testing and monitoring
 - a. Standard and testing for both fuels and equipment
 - b. Ways for a robust monitoring system in the cooking sector
 - e. Policy needs to improve access to clean fuels and equipment
 - a. Policy needs to increase supply of sustainably produced and affordable solid fuels
 - b. Policy needs to increase affordability of Liquid and gaseous fuels

- c. Public sector needs to increase production and marketing of Cook stoves and other cooking equipment
- f. Financing possibilities for the cooking energy sector
- g. Supply Side Management – less biomass consumption and less deforestation
Exploring the potential of the REDD+ initiative for the ECOWAS region
- h. Presentation and Validation of the draft framework of the action plan of the West African Clean Cooking Alliance.

Discussions in working groups were summarized and presented by the rapporteurs in the plenary sessions. These summaries and recommendations of the working groups are attached as Annex 1. It has been agreed that these summaries will be considered in the elaboration of the full action plan.

VI. VALIDATION OF THE DRAFT FRAMEWORK ACTION PLAN OF THE WEST AFRICAN CLEAN COOKING ALLIANCE

1. The Draft framework action plan of the West African Clean Cooking Alliance was presented by ECREEE. The following elements constitute the framework and basis of the regional WACCA action plan.
 - a. Policy and regulatory framework
 - b. Supply chain of Cooking Fuels
 - c. Gender responsive actions and economic empowerment of women
 - d. Capacity Building
 - e. Working towards a market transformation of cooking fuels and devices
 - f. Standards and labeling
 - g. Networking and knowledge sharing
 - h. Demonstration/pilots projects for regional scaling up
 - i. Economic and financial issues
2. The participants stressed the importance of cooperation at the regional level and provided comments on the draft framework action plan which are listed below. The document was thereafter validated subject to incorporation of the comments. In adopting the WACCA draft framework action plan, the participants recommended to elaborate an ECOWAS cooking energy action plan with actions to be undertaken on the regional and national level. The action plan should consider the main recommendations and outcomes of the discussions in this 1st WACCA stakeholder workshop.

Comments provided by the participants

- 1) Policy and regulatory framework

Introduction: The timeframe of the development and adoption of the clean cooking policy framework has to be elaborated.

Point b) "review" should be replaced by "improved" in the English version

Point c) The sentence "reinforce the fuels' structure" is not clear

General: research and development should be considered

2) Supply chain of Cooking Fuels

point a) Replace "foster" by "promote" in the English version

point a) take into account national forestry policies

Point a) take into account decentralised policies

Point b) Chapter is too limited to wood fuel, however other fuels have been analysed in workshop. This needs to be reflected.

Point e) remove the word "transparent"

General) The aspect of production and transportation should be considered

3) Gender responsive actions and economic empowerment of women

4) Capacity Building

Point a) Extend capacity building for all stakeholders

Point c) Incorporate 'online platforms' in capacity building

Point e) Conduct sensitization activities for cook stove users

Point g) include financial partners

General) Conduct capacity building activities for national research and training centres

General) Support countries to implement capacity building programmes or plans

General) create a system to capitalize and share experience

General) also negative examples should be included in the capacity building program

General) involve traditional leaders

5) Working towards a market transformation of cooking fuels and devices

Point a) involve stove users

General) support micro financing schemes

6) Standards and labelling

Point b) add safety to efficiency and health

7) Networking and knowledge sharing

General) a database needs to be added

e) add behavioural change

e) focus on the entire value chain

general) where there are gaps, there should be research and development

8) Demonstration/pilots projects for regional scaling up

Point a) Add "for upscaling"

9) Economic and financial issues

Introduction) rephrase the introduction because it should not only focus on small scale production

Point c) Include difficulties for women entrepreneurs to access financing

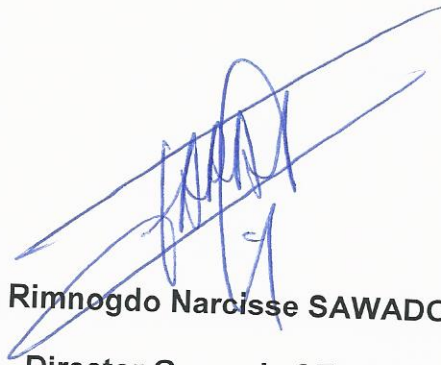
VII. OTHER EVENTS

1. Back to back to the WACCA stakeholder workshop, ECREEE and its partners held a meeting on the ECOWAS Standards and Labelling initiative, focused on Energy Efficient Lighting in 22 April 2013. In the frame of this meeting, the ECOWAS Regional Energy Efficient Buildings Initiative was launched, followed by a technical workshop on Energy Efficiency in buildings on 23 April 2013 in parallel to the WACCA stakeholder meeting.

VIII. CLOSING CEREMONY

In delivering the closing remarks, Mr. Narcisse SAWADOGO – Director General of Energy, on behalf of the Minister for Mines and Energy, Burkina Faso, thanked the participants for their valuable contributions during the workshop. He is convinced that the outcome of the workshop; i.e the WACCA Action Plan Framework; is an important contribution to clean, safe and efficient cooking energy in the region. He wished all the participants a very safe and pleasant journey back to their respective destinations.

DONE AT OUAGADOUGOU THIS 25TH DAY OF APRIL 2013



Mr. Rinnogdo Narcisse SAWADOGO

Director General of Energy

Ministry of Mines and Energy

BURKINA FASO

VOTE OF THANKS

THE PARTICIPANTS AT THE 1st WACCA STAKEHOLDER MEETING HEREBY EXPRESS THEIR SINCERE APPRECIATION TO THE GOVERNMENT OF BURKINA FASO FOR THE CORDIAL AND WARM HOSPITALITY ACCORDED THEM DURING THEIR STAY AND ESPECIALLY THE EXCELLENT WORKING CONDITIONS THAT FACILITATED THE SUCCESS OF THEIR MEETING.

Annex 1

Summaries and Recommendations of the working group discussions

Annex 2

List of Participants

Annex 3

Workshop Agenda