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the European Union



## ***Supporting Energy Efficiency for Access in West Africa (SEEA-WA)***

***129364 – ENERGY FACILITY, FED/2009/240***

***2<sup>nd</sup> Narrative report Year 1***

***(10 August 2011 - 10 August 2012)***



*ECOWAS Regional Centre for  
Renewable Energy and Energy Efficiency  
Centre Regional pour les Energies Renouvelables  
et l'Efficacité Energetique de la CEDEAO  
Centro Regional para Energias Renováveis e  
Eficiência Energetica da CEDEAO*

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

**16 October 2012**

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## 1. Introduction

The project "Supporting Energy Efficiency for Access in West Africa"(SEEA-WA) is a regional project to support the implementation of energy efficiency measures within ECOWAS. It aims to overcome the obstacles of technical, financial, legal, institutional, social, and related capacity building issues that hinder the penetration of energy efficiency measures in ECOWAS member states. Implemented by the ECOWAS Regional Centre for Renewable Energy and Energy Efficiency (ECREEE), SEEA-WA seeks to combine energy efficiency in synergy with the ongoing work on renewable energy to expand energy access. The total duration of the project is 40 months.

The overall objective of SEEA-WA is to improve framework conditions for access to energy services by supporting the creation of a regional programme on governance related to energy efficiency and access. The specific objectives are to:

- Aid the development of policies and regulatory frameworks necessary for the adoption of energy efficiency measures;
- Raise awareness of policy makers, and commercial actors in key areas of the energy value chain;
- Build capacities at regional and national level to facilitate the implementation of energy efficient technologies.

The project is financed by the European Commission through the ACP-EU Energy Facility, the Agence de l'environnement et de la maîtrise de l'énergie (ADEME), the ECOWAS Commission and the UNDP-PREP programme. The project is implemented in partnership between ECREEE, AEA (Austrian Energy Agency), AERE (Alternatives pour l'Energie, les énergies Renouvelables et l'Environnement), ENERGIA (International Network on Gender and Sustainable Energy), ECI (European Copper Institute) and ADEME.

The project officially started on 10<sup>th</sup> of August 2011 with a successful Kick-off Meeting, which was held on the occasion of the ECREEE Regional Workshop "Accelerating Universal Energy Access Through the Use of Renewable Energy and Energy Efficiency" from 24<sup>th</sup> to 26<sup>th</sup> of October 2011 in Accra, Ghana. Present at this launch meeting were representatives of the European Commission, co-donors and all project implementation and associate partners, representatives of the Ministries of Energy, Environment and Finance of all 15 ECOWAS Member States, and the local and international media.

During the 1<sup>st</sup> year of the project implementation, starting from 10<sup>th</sup> August 2011 to 10<sup>th</sup> August 2012, a strong network of stakeholders in all ECOWAS countries was established; stock taking missions to all Member States were conducted; the Energy Efficiency (EE) policy paper was drafted; the validation workshop for the energy efficiency policy paper was organised in Dakar; a gender training workshop was organised; an Energy Efficiency Technical Committee was established and the 3<sup>rd</sup> SEEA-WA coordination meeting held.

This technical report provides a summary of activities conducted in the 12 months of the project.



## 2. Description

Name of beneficiary of grant contract:	Economic Community of West African States ECOWAS
Name and title of the Contact person:	Mahama Kappiah Executive Director, ECREEE
Name of partners in the Action:	<ul style="list-style-type: none"> <li>• ECOWAS Centre for Renewable Energy and Energy Efficiency (ECREEE)</li> <li>• Austrian Energy Agency (AEA)</li> <li>• Alternatives pour l'énergie, les énergies renouvelables et l'environnement (AERE)</li> <li>• ETC Foundation – ENERGIA</li> <li>• European Copper Institute (ECI)</li> <li>• Agence de l'environnement et de la maîtrise de l'énergie (ADEME)</li> <li>• Environment Development Action (ENDA)</li> </ul>
Title of the Action:	Supporting Energy Efficiency for Access in West Africa (SEEA-WA)
Contract number:	129364 – ENERGY FACILITY, FED/2009/240
Start date and end date of the reporting period:	10 <sup>th</sup> August 2011 to 10 <sup>th</sup> August 2012
Target countries or region:	West Africa, ECOWAS countries
Final beneficiaries &/or target groups (if different) (including numbers of women and men):	ECOWAS women and men, both for the minority who currently have access to modern energy but are faced with high prices and unreliable services, and the majority for whom gaining access to affordable modern energy depends on reducing costs so as to make access programmes economically viable.
Countries in which the activities take place	West Africa, ECOWAS countries

### 3. Status of implementation of the Action

The main activities of the SEEA-WA project for the entire project period are:

- Energy efficiency appraisal and diagnosis in ECOWAS countries;
- Regional level institutional capacity building and knowledge sharing;
- National level institutional capacity building, knowledge sharing and institutional change;
- Development of the ECOWAS Regional Policy on Energy Efficiency;
- Energy efficiency prioritisation and scope;
- Content and visual identity;
- Carry out regional and national media campaigns focused on the general public;
- Regional and national capacity building on technical issues;
- Regional and national financial tools;
- Exchange of technical experience.

#### 3.1. Status of implementation for the first year

The status of implementation of activities carried out in the first year is presented in sections 3.1.1, 3.1.2 and 3.1.3 below (see annex 1):

- establishment of a network of regional competence centres and national focal institutions;
- stock taking missions, in each of the 15 ECOWAS countries;
- drafting of a regional policy on energy efficiency;
- regional validation workshop of energy efficiency policy;
- training on "Sustainable Energy and Gender"

##### 3.1.1. Regional network

ECREEE has a network of "National Focal Institutions (NFIs)", one in each of the 15 ECOWAS countries (see Annex 2). These NFIs have been the main national supporting partners in the start-up phase of the SEEA-WA Project and will support the implementation of its activities throughout the project period. Excellent working relations with these NFIs within the framework of the project have been built, notably during the Regional Workshop on Renewable Energy and Energy Efficiency in Accra, Ghana in October 2011, which was also the kick-off meeting of the SEEA-WA project (see Annex 3) and the Policy Validation Workshop in June in Dakar.

The NFIs were fully involved in the organisation of the national stock taking missions and facilitated the data collection and contacts with relevant national stakeholders. The NFIs are also involved in the process of selecting national Energy Efficiency Competence Centres in each ECOWAS country. These Competence Centres will support the implementation of the SEEA-WA project and will also participate in trainings and workshops in order to enhance their capacity to further improve energy efficiency in their respective countries and throughout the region. The Competence Centres will work in close cooperation with the NFIs and will be fully engaged in all SEEA-WA project tasks to ensure the implementation of EE activities within the framework of this project and beyond. They also have a strong role in knowledge dissemination towards relevant national stakeholders.

##### 3.1.1.1. Selection of Competence Centres

There are two types of Competence Centres being selected for the implementation of the SEEA-WA project:

- **Competence Centres Type 1:** These are institutions with general expertise in Energy Efficiency and will provide support to the project, especially in the development of the energy efficiency policy. These institutions will also participate in training workshops in order to strengthen their capacity. The Contracts with the Competence Centres Type 1 are limited and below 10.000€. Competence Centres of Type 1 were selected through a call for proposals on the ECREEE website and in mutual agreement with the respective NFIs.
- **Competence Centres Type 2:** These Competence Centres will support the implementation of the project on specific areas, namely energy efficient cooking, energy efficiency standards and labelling and energy efficiency in Buildings.

The SEEA-WA project team also set up an evaluation committee for examining proposals to the tender in order to select the best institutions for the respective tasks in alignment with the NFIs.

At the time of this report, an Energy Efficiency Competence Centre has been selected in each ECOWAS country and eight contracts have already been signed.

It is expected that contracts with all Competence Centres will be signed in due course. It is envisaged that representatives of the Competence Centres will participate in the High Level Forum in October 2012 in Ghana, where the Energy Efficiency Policy will be presented for consideration by the Ministers and where several workshops and training sessions will be held.

The ToRs as well as the list of institutions which responded to the tender, and the Evaluation Report of the Competence Centres is enclosed in the Annex 24 of the report.

### **3.1.2. Stock taking missions**

National stock taking missions were carried out in the 15 ECOWAS countries. The purpose of these missions was to determine:

- the overall energy situation in the individual countries;
- the status of energy policy and energy access;
- on-going actions in the field of energy efficiency and renewable energy;
- appropriate solutions, based on recommendations from national authorities, for national and regional actions.

The missions were carried out by ECREEE, the NFIs and the SEEA-WA Project Partners.

At the time of this report, all 15 stock taking missions had been completed and 15 draft reports written. The draft reports were reviewed by the NFIs and their comments incorporated prior to publication on the ECREEE SEEA-WA website. The reports are included as annexes (see annexes 7 - 21).

In addition to the national stock taking reports, a regional baseline report is being developed. It is envisaged to distribute the report at the High Level Forum in October in Ghana. The final version will be printed as a brochure for wider circulation.

### **3.1.3. Drafting of a regional policy on energy efficiency**

One of the major tasks in the first year of the project implementation, was the development of the draft ECOWAS Regional Policy on Energy Efficiency. The policy includes a *status quo* analysis, *identification of barriers and opportunities*, *energy efficiency objectives and targets* as well as strategies and plans for implementation.

The implementation plan includes the development of 5 initiatives on the key areas for energy efficiency measures:

- Efficient Lighting
- Alliance for High Performance Distribution of Electricity,
- Safe, Sustainable and Affordable Cooking
- Standards and Labelling (S&L),
- Financing renewable energy and energy efficiency

These initiatives are being developed as joint efforts between ECREEE, the SEEA-WA project partners and other organisations. They will be officially launched at the ECOWAS High-level meeting in Accra, Ghana in October 2012.

The five initiatives will play a substantial role in delivering concrete actions for the deployment of energy efficiency technologies in West Africa. The initiatives will also be a vehicle for exploiting synergies between the SEEA-WA project activities and other projects and activities carried out by national, regional and international organisations in these fields.

The draft policy was deliberated on at the regional validation workshop, held from 25<sup>th</sup> to 27<sup>th</sup> of June 2012, in Dakar, Senegal. At the conclusion of the meeting, the ECOWAS Energy Efficiency Policy (EEEP) was adapted, subject to inclusion of comments from the workshop participants. (See report on validation workshop: annex 23).

In adopting the report, the ECOWAS energy experts recommended that the policy document should be presented to the ECOWAS Energy Ministers for adoption during the ECOWAS High-Level Meeting, scheduled to take place in October 2012 in Accra, Ghana. (See annex 4)

### **3.1.4. Establishment of an Energy Efficiency Technical Committee**

In order to benefit from expert advice on energy efficiency and to ensure ownership of the Regional Energy Efficiency Policy Paper, an EE-Expert Committee was established (see annex 6). The Committee is composed of national, regional and international experts (see list of participants in annex 6) who have competencies in energy efficiency, and will provide the following advisory services:

- Provide guidance on SEEA-WA project activities;
- Provide suggestions to ECREEE on energy efficiency policies, strategies, programs and projects;
- Support the development of the Regional Policy Paper on Energy Efficiency;
- Review and provide comments on all reports and documents submitted to the Committee;
- Contribute to the identification and dissemination of best practices in energy efficiency within ECOWAS;
- Contribute in the identification of technical and financial partners interested in energy efficiency issues;



- Support the preparation of documents and studies on energy efficiency.

The first meeting of the EE Technical Committee was held on the 27<sup>th</sup> to 28<sup>th</sup> of March 2012 at the ECREEE Secretariat in Praia, Cape Verde. Special focus of this first meeting of the Committee was on the development of the Regional Policy Paper on Energy Efficiency.



**Figure 1: EE Technical Committee Meeting**

The members of the Energy Efficiency Technical Committee (EETC) also attended the validation workshop in Dakar where their expertise proved to be a very vital instrument in accomplishing the desired goal of the validation workshop.

### **3.1.5. Awareness Raising on the Potential of EE**

The project team carried out a broad range of awareness raising actions for energy efficiency, as described below.

#### **3.1.5.1. Stock taking missions**

As part of the stock taking missions, the NFIs, ECREEE and the SEEA-WA project partners met with key stakeholders, both private and public, in the countries visited, and discussed with them the current status and potential for energy efficiency in their country. The outcome of these discussions is included in the stock taking mission reports and was used as a basis for drafting the regional energy efficiency policy paper.

#### **3.1.5.2. Regional Workshops**

- The SEEA-WA project was officially launched at the Regional Workshop on “Accelerating Universal Energy Access Through the Use of Renewable Energy and Energy Efficiency”** organised by ECREEE in Accra, from 24 to 26 October 2011. The workshop had a participation of 150 stakeholders from the Ministries of Energy, Environment and Finance of all the 15 ECOWAS Member States, international organisations, including the EC delegation in Accra, USAID, UNDP, UNEP, UNIDO, the French Ministry of Foreign Affairs, ADEME, SEEA-WA Partners and the local and international media.

During this workshop, wide ranging discussions took place on the potential of both Energy Efficiency and Renewable Energy for the region. The participants included high level representatives from all the ECOWAS Member States (see Annex 3).



Figure 2: Workshop “Accelerating Universal Energy Access Through the Use of Renewable Energy and Energy Efficiency”, October 2011, Accra

b) **The Regional Validation Workshop for the ECOWAS Regional Energy Efficiency Policy** organised by ECREEE from 25<sup>th</sup> to 27<sup>th</sup> of June 2012 in Dakar, Senegal (see agenda, annex 22) was attended by around 150 high level experts of the Ministries of Energy from all ECOWAS Member States, regional and international organisations. The draft policy document was presented by the SEEA-WA team with the support of the Energy Efficiency Technical Committee (EETC). In the first session of the presentation the following key objectives of the policy document were highlighted:

- implement energy saving measures, so as to create the equivalent of forty "virtual EE power plants", each with a capacity of 50 MW, to serve new users and new needs in the short term;
- double annual improvements in energy intensity, with the aim that the ECOWAS region attains the rate of energy efficiency improvements as other international world leaders: a 4% annual reduction in energy intensity in the long term.

The second presentation focused on five EE Initiatives: Efficient Lighting, High Performance Distribution of Electricity, Standards and Labelling (S&L), Financing RES and EE, and Safe, Sustainable and Affordable Cooking.

Following the presentations, the participants commended the project team for the elaboration of the policy document. They thereafter proceeded to make key observations. Generally, they emphasized the need to, amongst others: improve on the structure of the report; provide the status of EE in each Member country, provide relevant data on EE goals in other regions of the world, highlight the link between EE and climate change mitigation. At the end the meeting, the ECOWAS Energy Efficiency Policy (EEEP) was adopted, subject to these comments being addressed. (See report validation workshop: annex 23).

Also, during the workshop, the participants prepared a resolution relating to the ECOWAS Energy Efficiency Policy prepared for the adoption by the ECOWAS Energy Ministers during the High-Level Meeting in Accra, Ghana, in October.





Figure 3 Validation Workshop for the ECOWAS Regional Energy Efficiency Policy, June 2012, Dakar

### 3.1.5.3. *Training workshop on “sustainable energy and gender”*

A one-day training workshop on gender and energy issues was conducted following the validation workshop on 28 June 2012 in Dakar..

The objectives of the workshop were as follows:

- Introduction of the basic gender concepts and gender mainstreaming strategy and tools
- Identification of gender issues and entry points in energy efficiency and renewable energy
- Understanding gender planning tools to integrate gender in the work context of the participants

A total of 75 experts participated in the training workshop, of whom 65 were men. The participants were high level representatives from ECOWAS member states including the ECREEE Focal Points This was a unique platform to offer gender training in the ECOWAS Region. The training was bi-lingual, in French and in English.

As a result of the workshop participants were able to develop an understanding and vision of gender mainstreaming in the energy sector. In addition, participants developed and presented gender action plans that they can use within the context of their work. The workshop report is enclosed in the annex 23.

### 3.1.5.4. *Mission to Ivory Coast*

A mission to Cote d'Ivoire led by Mr Mahama Kappiah, held meetings with policy makers in the Ministry of Mines, Petroleum and Energy (MMPE) of that country:

- CISSE Sabati, Directeur Générale de l'Energie, MMPE
- Noël GUETAT, Directeur de Cabinet, MMPE
- Kouakou Kwame Augustin, Directeur des énergies nouvelles et renouvelables, MMPE
- GNIGBOGNIMA Siriki, Chef du Bureau des Economies d'Energie, MMPE

The discussions focused on the development of the Energy Efficiency policy document and covered both the regional situation, and the contribution of energy efficiency to the country's development goals, in the current post conflict situation. Furthermore, the role of Cote d'Ivoire, holding the Presidency of ECOWAS, in the Accra Forum was discussed. The mission also held meetings with Deloitte and

Touche, the designated auditor for the SEEA-WA, to discuss arrangement for the project cost verification. The ECREEE team also attended a meeting of EC Delegations from West Africa, organised in Abidjan where the team presented the SEEA-WA project, the energy efficiency policy process as well as the initiatives.

**3.1.5.5. *High Level Forum on the occasion of the ECOWAS Energy Ministers Meeting, 29 – 31 October 2012, Accra***

In the frame of the SEEA-WA project, a High Level Forum, scheduled for 29<sup>th</sup> October to 31<sup>st</sup> of October 2012, in Accra, Ghana, is currently been organised (see draft concept note in Annex 4). The Forum will be organised on the occasion of the ECOWAS Ministers Meeting and will be attended by the ECOWAS Energy Ministers, public authorities from the ECOWAS countries, regional stakeholders, and representatives of the international community. ECREEE and the SEEA-WA team were able to mobilise several partners for the implementation of the forum (such as the Global Forum on Sustainable Energy, GEF, UNIDO the Austrian Development Cooperation, the Government of Spain and France). The Regional Policy Paper on Energy Efficiency will be presented to the Energy Ministers for consideration and adoption.

Within the framework of the Forum, several EE initiatives will be discussed in the form of technical workshops (e.g. EE lighting, standards and labelling for EE appliances, Efficient, Affordable and Sustainable Cooking, high performance distribution of electricity and financing models for EE projects). Roadmaps for the implementation of these actions at the regional level will be developed.

In order to discuss the possible participation of the EU Commissioner for Development, Mr Andris Piebalgs, a meeting with the Director of ECREEE and the SEEA-WA project team was organised with the cabinet of the Commissioner in April 2012. By the time of the report, ECREEE had already received a positive response in regard to the participation of the Commissioner.

**3.1.6. *Facilitate implementation of energy efficient technologies***

Within the framework of the stock taking missions, priority measures to facilitate the implementation of energy efficient technologies were identified. Best practices in the region will be especially taken into account for the development of actions in the frame of the SEEA-WA project. The implementation of these actions will begin after the October High Level Forum, once the Regional Policy Paper on Energy Efficiency has been adopted by ECOWAS Energy Ministers.

Five ECOWAS energy efficiency initiatives, notably on Efficient Lighting, Alliance for High Performance Distribution of Electricity, Standards and Labelling (S&L), Financing renewable energy and energy efficiency and Safe, Sustainable and Affordable Cooking.

The five initiatives will play a substantial role in delivering concrete actions for the deployment of energy efficiency technologies in West Africa.



### 3.2. Contracts awarded for the implementation of the action

During this first year of the project implementation, eight contracts were awarded to national institutions to function in the capacity of national Competence Centres. These competence centres are grouped into two types (type1 and type 2, for specification see chapter "Regional Network").

For the type 2, a single contract was awarded to the Energy Foundation of Ghana, which has the special role of sharing the outstanding experience of Ghana on awareness raising campaigns for energy efficiency and on the implementation of standards and labelling for energy efficient appliances among the other ECOWAS Member States. The Energy Foundation will also serve as a supporting partner in a special session on standards and labelling within the framework of the High Level Forum in Ghana. The SEEA-WA team is about to establish a technical committee of experts on standards and labelling with representatives from all countries. This committee will meet at the High Level Forum in Ghana to discuss the roadmap for the development of energy efficiency standards and labelling for the ECOWAS region.

For the competence centres type 1, seven contracts were signed between ECREEE and ABREME (Benin), IRSAT (Burkina-Faso), MEEE (Guinea), CNESOLER (Mali), EMTEF (Niger) and MME (Togo) and GTI (Sierra Leone). See Evaluation Report in the Annex 24.

### 3.3. Timetable

Project activities are presently progressing as originally planned, according to the following calendar.

Year 1													
Activity	Semester 1						Semester 2						Implementing body
	Month 1	2	3	4	5	6	7	8	9	10	11	12	
1.1 Stock taking, diagnosis.													AEAA, ECREEE, AERE, ENDA
1.2 Regional level institutional capacity building, knowledge sharing.													ECREEE, AEA, AERE, ADEME, UNIDO, UNDP, ENERGIA
1.3 National level institutional capacity building, knowledge sharing, institutional change.													ECREEE, AEA, AERE, ADEME, ENERGIA, UNDP, UNIDO, ECI,
1.4 ECOWAS EE policy paper													AEAA, ECREEE, AERE, ENERGIA
1.5 Gender													ENERGIA, AEA, ECREEE
2.1 Prioritisation and scoping													ECREEE, AEA, ENERGIA, ECI
2.2 Content and visual identity.													ECREEE, AEA, ENERGIA, ECI

Year 1													
Activity	Semester 1						Semester 2						Implementing body
	Month 1	2	3	4	5	6	7	8	9	10	11	12	
2.3 Carry out national campaigns focused on key intermediaries,													ECREEE
2.4 Carry out regional and national media campaign focused on general public													ECREEE
3.1 Regional and national capacity building on technical issues.													ECREEE, AERE, AEA, ADEME, ENERGIA, UNDP, UNIDO, ECI,
3.2 Regional and national financial tools.													ECREEE, AERE
3.3 Technical exchange of experience													ECREEE, AEA, AERE, ADEME, ENERGIA, UNDP, UNIDO, ECI,
Visibility and Communication													ECREEE, AEA, AERE, ADEME, ENERGIA, UNDP, UNIDO, ECI

For the following years:										
Activity	Semester 3	4	5	6	7					Implementing body
1.1 Stock taking, diagnosis.										AEA, ECREEE, AERE, ENDA
1.2 Regional level institutional capacity building, knowledge sharing.										ECREEE, AEA, AERE, ADEME, UNIDO, UNDP, ENERGIA
1.3 National level institutional capacity building, knowledge sharing, institutional change.										ECREEE, AEA, AERE, ADEME, ENERGIA, UNDP, UNIDO, ECI
1.4 ECOWAS EE policy paper										AEA, ECREEE, AERE, ENERGIA
1.5 Gender										ENERGIA, AEA, ECREEE
2.1 Prioritisation and scoping										ECREEE, AEA, ENERGIA, ECI
2.2 Content and visual identity.										ECREEE, AEA, ENERGIA, ECI
2.3 Carry out national campaigns focused on key intermediaries.										ECREEE
2.4 Carry out regional and national media campaign focused on general public										ECREEE
3.1 Regional and national capacity building on technical issues.										ECREEE, AERE, AEA, ADEME, ENERGIA, UNDP, UNIDO, ECI
3.2 Regional and national financial tools.										ECREEE, AERE
3.3 Technical exchange of experience										ECREEE, AEA, AERE, ADEME, ENERGIA, UNDP, UNIDO, ECI
Visibility and Communication										ECREEE, AEA, AERE, ADEME, ENERGIA, UNDP, UNIDO, ECI



## **4. Partners and other Co-operation**

### **4.1. Relationship among the formal partners of this Action**

The ECOWAS Commission is the beneficiary of ACP-EU Energy Facility financial support for the SEEA-WA action. ECREEE, a specialised agency of ECOWAS, has been mandated to carry out the action, as the lead project partner.

Relations between the ECOWAS Commission, ECREEE and the other project partners are excellent, as described below.

#### **4.1.1. AEA**

AEA participated in the SEEA-WA Kick-Off Meeting during the Accra workshop, and in the Stock taking Missions in Ghana, Sierra Leone and Cape Verde, alongside ECREEE staff and the NFIs. AEA prepared the stock taking reports for these countries. AEA has been particularly active in organising the upcoming High Level Forum and has obtained support for the Forum from GFSE (Global Forum for Sustainable Energy) and the Austrian Development Cooperation. AEA also supported ECREEE in identifying the national Competence Centres and in the development of the Regional Policy on Energy Efficiency as well as shaping the energy efficiency initiatives (especially on standards and labelling) as part of the implementation plan. AEA contributed towards the organisation of the regional validation workshop for the energy efficiency policy document which was held from 25<sup>th</sup>- 28<sup>th</sup> June 2012 in Dakar, Senegal.

#### **4.1.2. AERE**

AERE, represented by Mr. Edgar Blaustein, participated in the SEEA-WA Kick-Off Meeting in Accra, and also in stock taking missions for Ghana and Nigeria, alongside ECREEE and the NFIs. Mrs Anne Rialhe, also of AERE participated in stock taking missions in Burkina Faso and Senegal, alongside ECREEE and the NFI and prepared the reports for these missions. AERE was particularly active in supporting ECREEE in drafting the regional EE policy as well as shaping the energy efficiency initiatives (especially on Achieving High Performance Distribution of Electricity) as part of the implementation plan. AERE has been in contact with French public authorities, in view of obtaining support for the High Level Forum. Furthermore, AERE contributed to the organisation of the regional validation workshop for the energy efficiency policy document.

#### **4.1.3. ENERGIA**

ENERGIA reviewed the stock taking questionnaire from a gender perspective and participated in the SEEA-WA Kick-Off Meeting in Accra. ENERGIA has begun sharing their experience with awareness raising on gender issues and contributed towards the development of the Regional Policy on Energy Efficiency by providing particular support on gender issues. In addition to this, ENERGIA contributed to the organisation of the regional validation workshop. Alongside the validation workshop, on the 28<sup>th</sup> of June 2012 ENERGIA organised a training workshop on "Sustainable Energy and Gender".



#### **4.1.4. ECI (associate partner)**

ECI participated in the Accra Workshop and has been advising the project team on means and modalities for integrating the private sector into energy efficiency actions. ECI also participated in the coordination and EETC meeting held in March 2012 at Praia Cape-Verde. ECI was involved in the regional validation workshop; on the 28<sup>th</sup> and 29<sup>th</sup> of June, 2012, at the regional validation workshop, ECI participated in the gender training and the 3<sup>rd</sup> SEEA-WA coordination meeting.

#### **4.1.5. ENDA**

ENDA, a new partner in the project, participated in the 2<sup>nd</sup> SEEA-WA coordination and Energy Efficiency Technical Committee meeting held in Praia, Cape-Verde, in March 2012. Also, ENDA participated in the regional validation workshop and 3<sup>rd</sup> SEEA-WA coordination meeting which was held in Dakar, Senegal in June 2012. ENDA is in charge of the monitoring and evaluation task of the SEEA-WA project. ENDA is also particularly involved in analysing the stock taking reports, for its evaluation, and in developing the baseline report.

#### **4.1.6. ADEME (project donor and associate partner)**

ADEME participated in the Accra Workshop. ADEME has worked with the project team to build collaborations on other projects, notably the projects carried out by GERES and by Electricité de France.

#### **4.1.7. UNDP (project donor)**

UNDP was one of the principal organisers of the Accra Workshop and has been involved in planning the High Level Forum as well.

From 25<sup>th</sup> – 29<sup>th</sup> June 2012, in Dakar, UNDP participated in the validation workshop of Energy Efficiency Policy, the gender training and the 3<sup>rd</sup> SEEA-WA coordination meeting. A UNDP representative is participating in the EE Technical Committee.

### **4.2. Relationship with State authorities in the member countries**

Relations with State Authorities are excellent. The NFI of each of the ECOWAS MS has been actively participating in the project, notably at the Accra Workshop, the stock taking missions, in drafting the Regional Policy on Energy Efficiency and in the Dakar regional validation workshop of the policy which gathered high level experts of ECOWAS Energy Ministries.

Furthermore, the relations have been strengthened through the project: during the stock taking missions, as project team members met the most important public stakeholders in each ECOWAS country.

### **4.3. Relationship with other organisations involved in implementing the Action:**

#### **4.3.1. UNIDO**

UNIDO participated in the Accra Workshop and is a partner for the organisation of the High Level forum in October.

#### **4.3.2. Global Forum on Sustainable Energy (GFSE)**

The GFSE will offer considerable support in the organisation of the High Level Forum, scheduled for October. GFSE also offers support through the dissemination of information through the GFSE website and their network.

#### **4.3.3. United Nations Environment Programme (UNEP)**

The en.lighten programme staff, part of the Paris office of UNEP, have agreed to lead work on the "Initiative on efficient lighting". They are organising the initiative launch event to take place in Accra, and are developing specific documents and brochures on efficient lighting for the ECOWAS region. With support from ECREEE and SEEA-WA, they have refined their data base on the potential for energy savings through efficient lighting in the ECOWAS countries.

Furthermore, en.lighten staff are in the process of examining possibilities for GEF support for the lighting initiative.

#### **4.3.4. USAID and US Department of Energy (US-DoE)**

USAID participated in the Accra workshop. The US-DoE has agreed to work with the "Standards and Labelling" initiative, through the "Super-Efficient Equipment and Appliance Deployment" (SEAD) programme.

#### **4.3.5. GIZ**

The GIZ HERA (household energy project) team has agreed to support ECREEE to work on the "Cooking" initiative. This is being done in the context of cooperation between the SEEA-WA and ProCEAO projects. GIZ, in cooperation with ENERGIA, will coordinate the initiative launch event in Accra, and is developing communication materials and studies for the initiative.

#### **4.3.6. GERES**

GERES (Groupe Énergies Renouvelables, Environnement et Solidarités, a major French NGO involved in energy and development) has agreed to take the lead in supporting ECREEE in developing the environmental finance initiative. GERES will participate in organizing the launch event in Accra.

GERES has also agreed to participate in the cooking initiative.

#### **4.3.7. WAPP**

The West African Power Pool (WAPP) is an ECOWAS specialized agency responsible for developing infrastructure and institutions for cross border electricity trade in the region. ECREEE and WAPP have recently signed an MOU on cooperation, including work on the electricity distribution initiative.

#### **4.4. Links with other Actions**

The project team has developed strong links with the following actions.

#### **4.4.1. ProCEAO**

The ProCEAO, supported by the ACP-EU Energy Facility, is focused on the dissemination of improved cooking stoves in four countries of the ECOWAS region. The project has a strong energy efficiency component. ECREEE participated in the ProCEAO launch meeting. The projects teams have agreed to work together, notably in the field of dissemination of best practices in cooking. The two projects will cooperate in supporting ECREEE in developing the cooking initiative.

#### **4.4.2. RREP-WA**

The RREP-WA project, supported by the EU Renewable Energy Cooperation Programme, aims to support ECOWAS in developing a regional renewable energy policy. The SEEA-WA and RREP-WA met extensively during the Accra Workshop. The two projects cooperated during the stock taking missions. The projects have regular contacts, in order to assure maximum coherence between the EE and RE policies. The projects team members jointly organised a regional validation workshop from 25-27<sup>th</sup> June, 2012 in Dakar, Senegal for the two policies.

#### **4.4.3. Sustainable Energy For All (SE4ALL)**

ECOWAS is supporting the SE4ALL initiative. In the framework of the High Level Forum in Accra, several national action plans will be presented and a High Level Panel on "Sustainable Energy For All in West Africa" will be organised. ECREEE has received a positive response from the EU Commissioner for Development Cooperation, HE Mr Piebalgs, to the invitation to the High Level Forum.

The targets and objectives of the Energy Efficiency Policy are in line with the SE4ALL targets. The upcoming energy efficiency activities within the SEEA-WA project will also target to support the achievements of the ECOWAS SE4ALL commitments.

#### **4.5. Previous EC grants in view of strengthening the same target group**

ECOWAS has not received any previous EC grant for the same target group.

## **5. Visibility**

The SEEA-WA project team has conducted the following activities with regards to visibility and communication:

- A project website [www.seea-wa.org](http://www.seea-wa.org) has been launched, currently mainly containing information on the project targets and activities. The website will be developed further according to the project activities. In due course, the final stock taking reports and all other reports on the activities of the SEEA-WA project will be published on this website.
- Within the framework of the stock taking missions, high level decision makers have been made aware of the project activities. The network of NFIs, as well as the EE Competence Centres will ensure vital communication towards the national stakeholders. The High Level Forum being organised in October will provide an excellent opportunity to address the Energy Ministers, other stakeholders of all ECOWAS countries and the international Energy Community.
- SEEA-WA has successfully started to liaise with other relevant ongoing initiatives in the region and has established excellent communication channels with the project teams.



- SEEA-WA has developed a project logo, a project information leaflet and a project banner, prominently presenting the EC logo. The leaflet has been distributed in the stock taking missions and at all relevant ECREEE events to assure dissemination of project information.
- Visibility of the EU contribution has been extensive: The head of the EC Delegation in Accra participated in the principal round table of the Ghana Workshop, EC support was discussed during all the stock taking missions. EC support is clearly shown in the draft concept paper for the upcoming High Level Forum. Commissioner Piebalgs has been invited to participate in the Ministerial Round Table on day 3 of the event. The EC logo features prominently in all documents produced and distributed within the framework of the project.
- During the validation workshop for Energy Efficiency Policy, several publications were made (press release, press conference interview, banner, Energy Efficiency Policy document) in which EC is clearly indicated (See annex 25).

ECOWAS and the project team have no objections to EC action to publicise the action. We will cooperate in any way possible.

Name of the contact person for the Action: **Mahama Kappiah**

Signature:



Location:

Praia, Cape Verde

Date report due:

10 August 2012

Date report sent:

16/10/12