



CONCEPT NOTE/DRAFT AGENDA

ECOWAS Sustainable Energy Policy & Investment High Level Forum

Forum on Promoting Sustainable Energy Policies and
Investments in the ECOWAS region

West Africa Forum for Clean Energy Financing (WAFCEF)

Launch of the SE4ALL Network, Introduction of the Africa
Clean Energy Corridor in ECOWAS, the IRENA Project and
Financial Navigator and the Sustainable Energy Market Place
in West Africa

Abidjan, Côte d'Ivoire

Date: 14-18 September 2015



This event is organized within the scope of

ECOWAS CENTRE FOR RENEWABLE ENERGY AND ENERGY EFFICIENCY
CENTRO PARA AS ENERGIAS RENOVÁVEIS E EFICIÊNCIA ENERGÉTICA DA CEDEAO
CENTRE POUR LES ENERGIES RENOUVELABLES ET L'EFFICACITÉ ENERGÉTIQUE DE LA CEDEAO

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ECOWAS Sustainable Energy Policy & Investment High Level Forum

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Organisers and supporters



Event Partners



ECOWAS Sustainable Energy Policy & Investment High Level Forum

1. The Forum will feature

- **Investment opportunities** arising from the **Sustainable Energy Country Action Plans** (National Renewable Energy Action Plans (NREAPs), National Energy Efficiency Action Plans (NEEAPs), and Sustainable Energy For All (SE4ALL) Action Agendas of the ECOWAS Member States
- **Multi-Stakeholder dialogue** on ways to mobilize funds for the implementation of Sustainable Energy Country Action Plans
- Showcasing of ongoing Auctions/Call For Proposals and Feed-in-Tariffs (FiTs) Opportunities
- Showcasing of public and private sector financing instruments for project implementation
- Investment pitch presentations from Finalists of the second **West African Forum for Clean Energy Financing (WAFCEF)** Business Plan Competition and Award Ceremony
- Launch of the ECOWAS SE4ALL Network
- Introduction of the Africa Clean Energy Corridor in West Africa
- Presentation of the International Renewable Energy Agency (IRENA) Project Navigator and Sustainable Energy Market Place in West Africa.

2. Introduction

The ECOWAS Centre for Renewable Energy and Energy Efficiency (ECREEE), the African Development Bank (AfDB), the Climate Technology Initiative - Private Financing Advisory Network (CTI-PFAN), the United Nations Industrial Development Organization (UNIDO), and the German Technical Cooperation (GIZ) are jointly organizing the "ECOWAS Sustainable Energy Policy and Investment High Level Forum" from 14th to 18th September 2015 in Abidjan, Côte d'Ivoire. The event is supported by the Spanish Agency for international Development Cooperation (AECID), the Austrian Development Cooperation (ADC), the European Union (EU), the United States Agency for International Development (USAID), and the Global Environmental Facility (GEF).

The Forum will bring together top-level policy and decision makers, project promoters, investors and international partners to meet, discuss and explore relevant inter-linkages between enabling environment and project development and financing and identify concrete investment opportunities. It will facilitate match-making for investment ready projects as well as feature the state-of-the-art in the Sustainable Energy Country Action Plans development process in the West African region.

Furthermore, the event will provide a veritable platform for stakeholder dialogues on the required next steps to mitigate existing barriers to sustainable energy investments in the ECOWAS region.

The Forum will also feature the IRENA Project Navigator for the use in West Africa. The Project Navigator aims to make the overall renewable energy project development process more transparent, practical and explicit. The Sustainable Energy Market Place will facilitate the financing of RE projects.

Background

Although energy security and access are still major challenges for the West African region, major steps are being taken to improve the enabling environment and an increasing number of renewable energy and energy efficiency projects are being readied for investment. Over 7 GW of grid-connected power plants, driven by both public and private sector players, are currently under consideration, with several projects already at the stage of financial closure. At the same time, over 200 clean energy mini-grids are already operational, with more underway.

Private sector interest in these projects has intensified in recent times. Ten project promoters, finalists of the second WAFCEF competition, will present their investment opportunities during the forum. The projects were selected following a rigorous evaluation exercise of the last call for proposals which saw twenty projects being shortlisted. These projects have also been subjected to an intensive WAFCEF project development and preparation process and are now ready to be presented to potential investors.

The potential projects will be implemented in Burkina Faso, Mali, Côte d'Ivoire, Ghana, Nigeria and Senegal, as well as a regional project, based on green technologies such as biofuels, biomass, biogas, hydropower, solar, and waste-to-energy. Investment estimates range from USD 1,988,000 to USD 128,000,000 with promoters seeking equity and debt investment.

As sustainable energy projects continue to materialise, there is an urgent and continuing need to improve the policy, legal and regulatory environment to speed up the process and scale up the required investments.

In recent times, there have been promising sustainable energy developments in the ECOWAS region. The Authority of ECOWAS Heads of State and Government, in July 2013, renewed its commitment to the provision of access to sustainable energy services in West Africa by adopting two path-breaking policies - the ECOWAS Renewable Energy Policy (EREP), which aims to increase the share of renewable energy in the region's overall electricity mix to 35% in 2020 and 48% in 2030; and the ECOWAS Energy Efficiency Policy (EEEP), which aims to implement measures that free 2000 MW

of power generation capacity and in the long term, more than double the annual improvement in energy efficiency, compared to 2010 levels, so as to attain levels comparable to those of world leaders. The policies also include a broad range of measures to be implemented at regional and national levels. Based on a mandate by the ECOWAS authorities to coordinate the implementation of the regional policies as well the SE4ALL Initiative in West Africa, ECREEE is currently assisting the ECOWAS Member States to develop a coherent and aligned roadmap process. ECREEE has been cooperating closely on the SE4ALL implementation with the SE4ALL Africa Hub and further partners.

The 15 ECOWAS Member States are currently finalizing their respective Sustainable Energy Country Action Plans which aims to contribute towards the attainment of the regional targets by 2020 and 2030. The Action Plans include a national energy benchmark on the status quo, and will propose attainable targets based on national potential and socio-economic assessments. They also highlight concrete laws, incentives and measures to be implemented by each country to achieve the proposed targets.

3. Schedule of Events

Monday 14 th September		Morning	Afternoon
Golf Hotel Abidjan	Forum on Promoting Sustainable Policies and Investments in the ECOWAS region – Investment Opportunities Arising from the ECOWAS Sustainable Energy Country Action Plans		
Tuesday 15 th September		Morning	Afternoon
Abidjan	Forum on Promoting Sustainable Policies and Investments in the ECOWAS region – Investment Opportunities Arising from the ECOWAS Sustainable Energy Country Action Plans Multi-stakeholders Dialogue on Government-Driven Processes to Promote Grid-connected Investments		
Wednesday 16th September		Morning	Afternoon
Golf Hotel Abidjan	Forum on Promoting Sustainable Policies and Investments in the ECOWAS region/ West Africa Forum for Clean Energy Financing (WAFCEF) - Investment Opportunities Arising from the ECOWAS Sustainable Energy Country Action Plans Multi-stakeholders Policy-Investment Dialogue to Foster Investment in Clean Energy Mini Grids - CEMG	High Level Policy and Investment Dialogue and Launch of the - Launch of the ECOWAS SE4ALL Network - Launch of the African Clean Energy Corridor in West Africa - International Renewable Energy Agency (IRENA) Project Navigator in West Africa.	
Thursday 17 th September		Morning	Afternoon
AfDB, Auditorium	West Africa Forum for Clean Energy Financing (WAFCEF)		
Friday 18 th September		Morning	Afternoon
AfDB, Auditorium	Technical Session on Introduction of the Africa Clean Energy Corridor in West Africa, the IRENA Project Navigator and Sustainable Energy Market Place		

4. Draft agenda

	<p>Monday, 14 September 2015 Venue: Golf Hotel Abidjan Forum on Promoting Sustainable Policies and Investments in the ECOWAS region Investment opportunities arising from the ECOWAS Sustainable Energy Country Action Plans</p>
08:30	<i>Registration of participants</i>
WELCOME SESSION	
09:00	<p>ECOWAS Commissioner for Energy Representative of the Government of Spain Representative of the Austrian Development Cooperation SE4ALL Global Facilitation Team, Vienna United Nations Industrial Development Organisation, UNIDO German Technical Cooperation, GIZ European Union African Development Bank Minister for Petroleum and Energy, Côte d'Ivoire</p>
10:00	Group Picture - Coffee Break
10:30	<i>Election of Bureau</i>
SESSION 1 – The ECOWAS Pathway to achieve Sustainable Energy for All Moderator: Representative of the AELG (TBC)	
10:45	<p>The ECOWAS Pathway to Achieve the SE4ALL Targets ECOWAS/ECREEE</p>
11:10	<p>The Power of the SE4ALL Action Agenda and Investment Prospectus SE4ALL Africa Hub</p>
SESSION 2: Panel Discussion on Country Action Plans Moderator: European Union (TBC)	
11:30	<p>Presentation of Sustainable Energy Country Action Plans by Country Representatives</p> <ul style="list-style-type: none"> - Benin - Burkina Faso - Cabo Verde - Côte d'Ivoire <p>Guinea-Bissau Country representatives will provide summaries of their respective national action plans and priority areas, followed by a moderated panel discussion</p>
13:30	Lunch break

SESSION 3: Technical Assistance Support Instruments	
14:30	Bridging the Gap – Providing Technical Assistance for the Implementation of Action Plans, SEFA, African Development Bank
14:45	Policy Reforms and Regulatory Framework, EUEI PDF (Tbc)
15:00	Accelerating the Transfer of Climate Technologies to Developing Countries; Climate Technology Centre and Network (CTCN) / UNIDO (tbc)
15:15	ECREEE/ IRENA ProSPER Mentorship Facility, IRENA (tbc)
15:30	EU Technical Assistance Facility, European Union (tbc)
15:45	ECREEE/GIZ Initiative on RE Flagship Renewable Energy Projects, ECREEE/GIZ
16:00	Coffee Break
SESSION 4: Panel Discussion on Country Action Plans	
16:30	<p>Presentation of Sustainable Energy Country Action Plans by Country Representatives</p> <ul style="list-style-type: none"> - The Gambia - Ghana - Guinea - Liberia - Mali <p>Country representatives will provide summaries of their respective national action plans and priority areas, followed by a moderated panel discussion</p>
18:00	Wrap up and closing of the day

Tuesday, 15 September 2015

Venue: Golf Hotel Abidjan

Forum on Promoting Sustainable Policies and Investments in the ECOWAS region – ECOWAS Sustainable Energy Country Action Plans

RECAP of DAY 1	
09:00	Welcome and Recap of Day 1, ECREEE
SESSION 5: Panel Discussion on Country Action Plans Moderator: African Development Bank (TBC)	
09:30	<p>Presentation of Sustainable Energy Country Action Plans by Country Representatives</p> <ul style="list-style-type: none"> - Niger - Nigeria - Senegal - Sierra Leone - Togo <p>Country representatives will provide summaries of their respective national action plans and priority areas, followed by a moderated panel discussion</p>
11:30	Coffee Break
SESSION 6: HIGH IMPACT OPPORTUNITIES	
12:00	<p>The ECOWAS Cooking Energy challenges - Towards a regional LPG Strategy, Global LPG Association</p> <p>Presentation of the SE4ALL Lighting and Appliances & Equipment Accelerators, UNEP</p>
13:30	Lunch Break
SESSION 7: How are Governments triggering RE Grid Connected Private Investments?	
15:00	<ul style="list-style-type: none"> • Presentation: Increasing Importance of Auctions and Call for Proposals Worldwide and in West Africa, IRENA • Presentation: Feed-in-tariff in Emerging Markets, Fichtner Consulting <p>Panelists</p> <ul style="list-style-type: none"> - Ghana, Ministry of Energy - Nigeria, Federal Ministry of Power - Burkina Faso, Ministry of Energy and Mines - Senegal, SENELEC - Private project promoters <p>Panel discussion and Q&A on government-driven processes to promote grid-connected investments</p>
17:30	End of the day

Wednesday, 16 September 2015

VENUE: Golf Hotel Abidjan

Forum on Promoting Sustainable Policies and Investments in the ECOWAS Region/ West Africa Forum for Clean Energy Financing (WAFCEF)

INTRODUCTION

09:00 Welcome and Introduction of Day 3, ECREEE

SESSION 8: Funding opportunities in the Energy Sector

09:15 Regional Overview of Action Plans and Funding Needs Assessment, ECREEE

Presentation of the ElectrIFI Initiative, EU

Global Environment Facility (GEF)

AfDB/ SEFA, AfDB

Islamic Development Bank (IsDB), TBC

Q&A session

11:00 Coffee Break

Panel Discussion SESSION 9: Funding opportunities in the Energy Sector

11:30 Key Note: Investment Opportunities in the Energy Sector, Toby Couture (TBC)

- World Bank (TBC)
- UNIDO (TBC)
- European Investment Bank (TBC)
- West Africa Development Bank (TBC)
- Austrian Development Bank (TBC)
- German Development Bank (TBC)

13:00 Lunch Break

SESSION 10: What is Needed to Trigger Investment in Clean-Energy Mini-Grids? Moderator: Representative of the SE4ALL HIO on Mini-Grids

14:30 Keynote: West African Clean Energy Mini-Grid Market: Current Situation and Perspectives, ECREEE

Keynote: Green Mini-Grid Market Development Programme, AfDB

Panelists

- Senegalese Rural Electrification Agency (ASER)
- Clean Energy Mini Grid Project promoter
- National Power Utility of Mali (EDM)
- Commercial finance institution

Panel discussion and Q&A on CEMG Investment Promotion

16:00 Coffee Break

HIGH LEVEL PANEL

Chair: Morlaye Bangoura, ECOWAS Commissioner for Energy

- 16:30
- Launch of the ECOWAS Sustainable Energy for All (SE4ALL) Network, Minister of Petroleum and Energy, Côte d'Ivoire

	<ul style="list-style-type: none"> • Launch of the ECREEE Business Advisory Council, Mr Mahama Kappiah, Executive Director of ECREEE • Launch of the ElectriFI Initiative in West Africa, Roberto Ridolfi, Director for Sustainable Growth and Development, European Commission DG DEVCO • Introduction of Potentials for implementing the Africa Clean Energy Corridor in West Africa, Gurbuz Gonul, IRENA
17:30	Wrap up and closing
18:00	End of Day 3

Thursday, 17 September 2015

Venue: African Development Bank, Auditorium

West Africa Forum for Clean Energy Finance (WAFCEF)- Investor Forum & Business Plan Competition

WELCOME	
09:00	Welcome of day 4, CTI-PFAN, ECREEE, AfDB
INTRODUCTION	
09:30	Introduction & Overview of WAFCEF, CTI-PFAN
SESSION 11: WAFCEF 2 Business Plan Competition	
10:00	WAFCEF 2 Finalists Investment Pitch Presentation <ul style="list-style-type: none">- EME West Africa- Decentralized Solar PV in Mali- FasoBiogaz SARL – Waste-to-Energy in Burkina Faso- Synthese Group International (SGI) – 15 MW Biomass Power Plant in Senegal
11:30	Coffee Break
12:00	WAFCEF 2 finalists investment pitch presentation <ul style="list-style-type: none">- THECOGAS SENEGAL SARL – Biogas electricity power generation from Dakar slaughterhouse in Senegal- Royal Dream Builders Initiative- Shashwat Jatropha Biodiesel Limited in Nigeria- Station Energy Services - Solar PV Micro-Facilities in Senegal, Ivory Coast, Burkina Faso and the Comoros
13:30	Lunch Break
14:30	WAFCEF 2 finalists investment pitch presentation <ul style="list-style-type: none">- Ivoire Hydro Energy S.A- Singrobo - Ahouaty 44MW Hydro Power Plant Hydro in Cote d'Ivoire- GVE Projects Ltd- Green Village Electricity Project in Nigeria- Topstep Nigeria Limited- Solar Power to Commerce in Nigeria- Ghana Capital Partners- Senya Beraku 28MW Solar Power Plant in Ghana
15:30	Coffee Break
SESSION 12: WAFCEF 2 Clean Energy Financing Awards Winners Award	
16:00	WAFCEF 2 Clean Energy Financing Awards winners award
17:00	Closing of the day

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Friday, 18 September 2015

VENUE: Heden Golf Hotel, Abidjan, Anono Conference Room

Workshop on the Africa Clean Energy Corridor in West Africa

INTRODUCTION

09:00	<p>Introductory Remarks: Gurbuz Gonul, Acting Director of Country Support and Partnerships, IRENA Morlaye Bangoura, Commissioner for Energy, ECOWAS</p>
<p>SESSION 15: RENEWABLE ENERGY DEVELOPMENT IN WEST AFRICA Moderator: Morlaye Bangoura, Commissioner for Energy, ECOWAS</p>	
09:15	<p>Keynote presentation: Challenges and Opportunities to Accelerate Renewable Energy Deployment in West Africa, Morlaye Bangoura, Commissioner for Energy, ECOWAS</p> <p>Panel Discussion:</p> <ul style="list-style-type: none"> – Bernard Hessou, Head of Planning, West African Power Pool (WAPP) – Antony Karembu, SEFA team, African Development Bank – Lucius Mayer-Tasch, Renewable Energy Adviser, GIZ – Traore Mamadou, Representative of private sector
11:00	Coffee Break
<p>SESSION 16: THE AFRICA CLEAN ENERGY CORRIDOR AND THE LESSONS LEARNED FROM SOUTHERN AND EASTERN AFRICA</p>	
11:20	<p>Presentations:</p> <ul style="list-style-type: none"> – The Concept and the Status of Implementation, Safiatou Alzouma, IRENA – Renewable Energy Zoning, Tijana Radojicic, IRENA – South Africa Experience, Kevin Leask, ESKOM <p>Q&A</p>
13:00	Lunch Break
<p>SESSION 17: MOVING FROM RESOURCE POTENTIAL TO BANKABLE PROJECTS Moderator: Nicola Bugatti, ECREEE</p>	
14:00	<p>Presentation:</p> <ul style="list-style-type: none"> – Sustainable Energy Marketplace and Project Navigator, Gurbuz Gonul, IRENA <p>Panel Discussion:</p> <ul style="list-style-type: none"> – Ekolan Alain Etty, Ivoire Hydro Energy S.A. – Giorgio Gualberti, African Development Bank – Kodjo Afidegnon, African Renewable Energy Fund (AREF)
15:15	Coffee Break
<p>SESSION 18: IDENTIFYING PRIORITIES FOR DEVELOPING A CLEAN ENERGY CORRIDOR IN WEST AFRICA Moderator: Safiatou Alzouma, Regional Programme Officer SSA, IRENA</p>	
15:30	<p>Panel Discussion:</p> <ul style="list-style-type: none"> – Ifeyinwa Ikeonu, Acting Chairperson, ECOWAS Regional Electricity Regulatory Authority (ERERA) – Mahama Kappiah, Executive Director, ECREEE – Bernard Hessou, Head of Planning, West African Power Pool (WAPP)
17:00	<p>Conclusions and Way Forward Gurbuz Gonul, Acting Director of Country Support and Partnerships, IRENA Morlaye Bangoura, ECOWAS Commissioner for Energy</p>
17:30	Closure

