

17-21 May 2015



ECOWAS Regional Sustainable Energy Policies supporting national SE4ALL Actions

Sheraton Hotel, Time Square, New York

18 May, 14:40 to 15:55

BACKGROUND

The ECOWAS region has taken a pioneering role in the promotion of Sustainable Energy For All. In July 2013, the Authority of ECOWAS Heads of State and Government adopted two path-breaking policies - the ECOWAS Renewable Energy Policy (EREP) and the ECOWAS Energy Efficiency Policy (EEEP), which aim to increase the share of renewable energy in the region's overall electricity mix to 48% in 2030 and also implement measures that free 2000 MW of power generation capacity by 2020. The policies include a broad range of RE&EE measures to be implemented at regional and national levels, and represent the ECOWAS contribution to the achievement of the Sustainable Energy For All (SE4ALL) objectives.

At the request of ECOWAS Heads of States, ECREEE in close cooperation with partners, is currently supporting ECOWAS Member States in the implementation of the regional policies as well as the SE4ALL Initiative in West Africa.

UNIDO is supporting ECREEE since the very beginning and has been one of the key partners in the development and implementation of the regional RE and EE policies. Under the umbrella of the Global Network of Regional Sustainable Energy Centres (GN-SEC), UNIDO is currently supporting other regional organizations (e.g. SADC, EAC, CARICOM, SPC) in the creation of similar centres and policy processes.

The session will concentrate on how regional policies provide a profound framework to foster national SE4ALL actions. The session will also showcase the unique ECOWAS approach in contributing to the SE4ALL targets through regional and national Renewable Energy and Energy Efficiency Action Plans and the development of SE4ALL Action Agendas in all 15 countries embedded in a holistic strategy to achieve universal access to sustainable Energy.

PANELLISTS:

- 1. Mr Pradeep Monga, Director Energy and Climate Change Branch, UNIDO
- 2. H.E. Andreas Riecken, Deputy Permanent Representative of Austria to the United Nations in New York
- 3. Mr Mahama Kappiah, Executive Director, ECREEE
- 4. Mr Klaus Rudischhauser, Deputy Director General, DG DEVCO, European Commission
- 5. Mr Daniel Schroth, SE4All Africa Hub Coordinator, African Development Bank



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- 6. Amb. Ing. Macauley, Minister for Energy of Sierra Leone
- 7. Dr. Kwame Ampofo, Chairman of the Board of Directors of the Energy Commission of Ghana

AGENDA

- Welcome and introduction of the session by the Moderator, Mr Pradeep Monga, UNIDO
- Opening Statement of the H.E. Andreas Riecken, Deputy Permanent Representative of Austria to the United Nations
- Presentation of the ECOWAS SE4ALL approach by M. Kappiah, ECREEE
- Discussion by panellists including Q+A

PANEL DISCUSSION ON THE FOLLOWING KEY QUESTIONS

- How can regional policies provide a framework for SE4ALL country actions?
- What are the lessons drawn from the ongoing ECOWAS process supporting national SE4ALL Action Agendas in order to achieve the regional targets set in the ECOWAS RE and EE policy?
- How can a network of regional sustainable energy centres support the implementation and monitoring process of SE4ALL country actions?
- What is the role of partners in the SE4ALL Country Action process and how can SE4ALL contribute to a coordinated approach?

SESSION LEADER

ECOWAS Centre for Renewable Energy and Energy Efficiency (ECREEE) Mr Mahama Kappiah, Executive Director, ECREEE

United Nations Industrial Development Organisation (UNIDO) Mr Pradeep Monga, Director Energy and Climate Change Branch, UNIDO

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SPEAKERS



Mr. Pradeep Monga Director, Energy and Climate Change Branch United Nations Industrial Development Organization (UNIDO)

<u>Mr. Mahama Kappiah</u> Executive Director, *ECOWAS Centre for Renewable Energy and Energy* Efficiency (ECREEE)

Mr. Pradeep Monga

Director, Energy and Climate Change Branch United Nations Industrial Development Organization (UNIDO)

An energy expert with over 30 years of working experience in the field of energy policy, strategic planning and clean technologies, Dr. Pradeep Monga is presently working as Director of Energy and Climate Change at United Nations Industrial Development Organization, Vienna (UNIDO). His primary responsibility is to provide strategic policy advice to member states on sustainable energy and industrial issues, and lead an inter-disciplinary team of energy experts, planners and networks of international energy technology centers to promote technical projects and partnerships in the field of energy efficiency, renewable energy and low carbon technologies in developing countries and countries in transition.

Prior to joining UNIDO in 2001, Dr. Monga worked with UNDP for over five years overseeing their energy and environment portfolio in India. Before starting his UN career, Dr. Monga has held senior positions in the Government of India, and undertook several international assignments with the World Bank, FAO and other multi/bi-lateral organizations. A Fulbright Scholar, Dr. Monga has been a visiting Fellow at TERI, New Delhi, and World Resources Institute, Washington DC, and completed leadership and change management programme at the Harvard Business School. He is closely involved in strengthening of global partnerships and networks on energy such as UN Energy and Sustainable Energy for All (SE4ALL).

Mr. Mahama Kappiah

Executive Director,

ECOWAS Centre for Renewable Energy and Energy Efficiency (ECREEE)

Mahama Kappiah is the Executive Director of the ECOWAS Centre for Renewable Energy and Energy Efficiency (ECREEE). He was eminent in the establishment of the Centre which aims to ensure increased access to reliable, affordable and clean energy in the West African region. Under his leadership, ECREEE has attained international recognition as a unique regional renewable energy and energy efficiency promotion agency in sub-Saharan Africa, with other regional economic Communities such as the EAC and SADC seeking to emulate.

Prior to the establishment of ECREEE in 2010, Mahama Kappiah was Head of the ECOWAS Energy Division. Some of his achievements include the creation of the West African Power Pool (WAPP) and the ECOWAS Regional Electricity Regulation Authority (ERERA). Before joining the ECOWAS Commission, he worked in the Planning and Development Department of the Volta River Authority (VRA) of Ghana, where he served in various capacities.





Mahama Kappiah is a member of the REN21 Board. He holds a Master of Science in Electromechanical Engineering from the Kharkov Polytechnic Institute, Karkov, Ukraine. He has over 20 years of experience working on issues related to energy, environment, climate change and sustainable development in West Africa and beyond.

Klaus Rudischauser

Deputy Director General, DG DEVCO, European Commission

Klaus Rudischauser joined the European Commission in 1989 and took up duty in the Directorate-General Environment. Subsequently he worked on assistance to the Newly Independent States and then was Head of Unit at the Directorate-General Personnel and Administration and the Directorate-General Energy and Transport where he was in charge of the Transeuropean Transport Networks.

From March 2007 to May 2011, Klaus Rudischhauser was Director at the Directorate-General development and Relations with ACP Countries. His areas of responsibility covered amongst others: Programming of the European Development Fund (EDF), Panafrican issues, Peace and Security in Africa, Migration, Governance, Budget support and debt relief. From June 2011 to July 2012, Klaus Rudischhauser was in charge of Directorate B Quality and Impact of Aid at DG Development and Cooperation –EuropeAid. His responsibilities included amongst others: Quality of aid; Evaluation; Inter-institutional relations; Information and Communication. Since 22 November 2011 Mr Rudischhauser represents Commissioner Piebalgs in the UN initiative Energy for All. As of 1 August 2012 Mr Rudischhauser is Deputy Director General at DG Development and Cooperation – EuropeAid and oversees directorates EU development policy, Sustainable Growth and Development, Human and Society Development as well as the Task-force for an enhanced dialogue with International Organisation and three units dealing with respectively Communication and transparency, Institutional relations, Quality and results.



Klaus Rudischauser Deputy Director General, DG DEVCO, European Commission



H.E. Andreas Riecken, Deputy Permanent Representative of Austria to the United Nations

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Deputy Permanent Representative of Austria to the United Nations in New York

Andreas Riecken has been active in public service for more than twenty years, beginning his career at the Economic and Social Committee in Brussels/Belgium in 1993. From there, Mr. Riecken specialized in company law at a law firm in Vienna, moving on to a position in the Department for Consular Affairs at the Foreign Ministry of Austria in 1994. In 1995 he served at the Austrian Mission to the United Nations in Geneva and later on in the Foreign Ministry dealing with Security Policy issues. In 1996, Mr. Riecken was appointed to the Mission of Austria to NATO in Brussels and moved in 1999 to the Austrian Embassy in Helsinki/Finland. From 2001 to 2004 he served once again in Brussels as Deputy Chief of Mission of the Mission of Austria to NATO. In 2004 he assumed the position of European





Correspondent at the Austrian Foreign Ministry in Vienna and as of 2008 became Deputy Chief of Mission at the Austrian Embassy in Washington DC. Since 2011 he has been serving as Deputy Permanent Representative of Austria to the United Nations in New York.

Dr. Daniel-Alexander Schroth,

SE4ALL Africa Hub Coordinator, African Development Bank (AfDB)

Dr. Schroth is the coordinator of the Sustainable Energy for All (SE4ALL) Africa Hub hosted by the AfDB in the Energy, Environment and Climate Change Department in partnership with the AU, NEPAD and UNDP. He also coordinates *inter alia* the Africa Climate Technology and Finance Center project and the Bank's engagement in the EU-Africa Infrastructure Trust Fund. Daniel has extensive experience in energy policy. Prior to joining the AfDB, he worked for several years for the European Commission in both headquarters and the field, for the natural resources team of the European Bank for Reconstruction and Development (EBRD) in London and in the private sector. Daniel holds a Ph.D. and Masters in International Relations with a focus on international energy policy from the University of Cambridge, and business degrees from Reims Management School and the European School of Business (ESB) Reutlingen.



Dr. Daniel-Alexander Schroth SE4ALL Africa Hub Coordinator, African Development Bank (AfDB)



Amb. Ing. Henry Macauley, Minister of Energy of the Republic of Sierra leone.

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Minister of Energy of the Republic of Sierra Leone

Amb. Ing. Henry Macauley has served as the Sierra Leone High Commissioner to Nigeria, accredited also to Republic of Angola, Republic of Benin, Republic of Cameroun, Democratic Republic of Congo, Republic of Equitorial Guinea, Central Africa Republic and ECOWAS

Amb. Ing. Macauley consummate skills in Diplomacy and International Relations. Has significant experience in corporate business development and international trade especially in West Africa.

He has strong public relations skills with Government authorities and excellent interpersonal and negotiating skills, with strong knowledge of various societies and cultures

Ing. Macauley was:

- Chairman for the Ecowater and Energy Services Company Ltd in Sierra Leone
- Chairman for the Staco Insurance Company Sierra Leone Ltd
- President of the National Association for Indigenous Business in Sierra Leone
- Senior Trader, of the Partenaire Service a L'Industerie in Paris, France and Commodities Trader for Intraco Consultants Inc in New York

Ing. Macauley has participated in various Government/Private sector negotiations and programs





- He created the Sierra Leone Nigeria Economic Commission (SLENIG) and the Nigeria Sierra Leone Chamber of commerce.
- He has worked relentlessly and successfully to take Nigerian Companies to Sierra Leone, fostering trade and economic development between the two countries

He supports financially several orphanages, education and social activities throughout the continent but mainly in Sierra Leone, Nigeria and Liberia

Apart from his excellent communication skills in the English Language (Home Language), Ing Macauley is also fluent in the following languages:

French, Portuguse and Spanish

He earns:

- The Academic degree of Master of Business Administration from the Knightsbridge University in Denmark
- Bachelor of Engineering Honours Degree in Electrical Engineering from Fourahbay College - University of Sierra Leone
- A certificate in Introduction to Oil Industry Oxford Princeton Program
- A baccaleaurate of French Language Alliance Francaise Paris, France



Dr. Kwame Ampofo

Chairman of the Board of Directors of the Energy Commission of Ghana

Dr. Kwame Ampofo

Chairman of the Board of Directors of the Energy Commission of Ghana

Dr. Ampofo holds a PhD degree in Energy Management & Policy from the University of Pennsylvania (UPenn) in the USA (1993); an MSc degree in Chemical Engineering from the Mendeleev Institute of Chemical Technology, in Moscow, Russia (1982) and a BSc degree in Chemistry and Mathematics from the University of Ghana, Legon (1974). He also has formal training in a number of energy disciplines, including: "Renewable Energy Engineering" (Post-graduate Diploma) from Sogesta College in Italy and "Rural Applications of Biogas Technology" (Diploma) from the BRTC in Chengdu, China.

Dr. Ampofo has an extensive working experience. He has worked with the Institute of Industrial Research (IIR) of the Council for Scientific and Industrial Research (CSIR) of Ghana, as a Research Scientist for sixteen (16) years after which he established his private energy consultancy. He has served as Commissioner at the Energy Commission of Ghana for four (4) years (1997–2001). In 2001, Dr. Ampofo entered Parliament as the Member of Parliament for the South Dayi Constituency, during this period he was appointed the Parliamentary Ranking Member (Shadow Minister) on Mines and Energy by the Office of Parliament. He was later appointed the CEO of the Tema Oil Refinery (TOR) in 2009 and was re-assigned in 2010.

Dr. Kwame Ampofo is currently the Chairman of the Board of Directors of the Energy Commission of Ghana.