





Global Conference

Rural Energy Access: A Nexus Approach to Sustainable Development and Poverty Eradication

United Nations Economic Commission for Africa Addis Ababa, Ethiopia 4-6 December 2013

Draft Agenda

[DRAFT:29 November 2013]

DAY 1: WEDNESDAY, 4 December 2013

Registration: 9:00 – 10:00 Entrance of Conference Room

Session 1: 10:00 – 13:00 LEADERSHIP FOR RURAL ENERGY ACCESS HIGH-LEVEL PANEL (Lead Organizers: UNECA / SE4ALL / UNDESA)

This first session will be the inaugural session of the conference. Hence, it is designed to open the conference and set the tone for the following sessions. The high-level participants will give general guidance by setting the scene, defining the key issues and framing approaches to these challenges. The key objective of the High-Level Panel is to place access to energy within the overall sustainable development challenge, with emphasis on rural development and poverty eradication. This will anchor the following discussions in a defined framework.

Moderator: Ms. Susan MCDADE, Country Action Team Leader, SE4All

- Mr. Kandeh YUMKELLA, UN SG Special Representative and CEO, SE4All (video message)
- Dr. Fatima DENTON, Director, Special Initiatives and African Climate Policy Centre, UN Economic Commission for Africa
- Dr. Daniel SCHROTH, SE4All Africa Hub Coordinator, African Development Bank
- Mr. Hussein ELHAG, Executive Director, African Energy Commission
- H.E. Dr. Elham Mahmoud Ahmed IBRAHIM, Commissioner, Infrastructure and Energy, African Union
- H.E. Mr. Alemayehu TEGENU, Minister of Water, Irrigation and Energy, Ethiopia

Coffee break 11:15-11:45

Sub-session 2: International Cooperation (11:45 - 13:00)

Moderator: Dr. Ivan VERA, UN-Energy Secretary, UNDESA

- Mr. Olav KJORVEN, Special Advisor to the UNDP Administrator on the Post-2015 Development Agenda
- Dr. Carsten HELLPAP, Director, EnDev Programme, GIZ
- Dr. Carlos DORA, Coordinator, Public Health and Environment Department, World Health Organization
- Ms. Agnes DASEWICZ, Director, Private Capital Group for Africa, Power Africa Initiative
- Ms. Richenda VAN LEEUWEN, Energy Access Practitioner Network Coordinator and Executive Director, Energy and Climate, Energy Access initiative, UN Foundation

LUNCH 13:00 – 15:00

Session 2: 15:00 – 18:00 A NEXUS APPROACH TO RURAL ENERGY ACCESS (Lead organizers: UNDP & WHO)

This session focuses on highlighting a nexus approach to achieving universal access to energy, with emphasis on rural and remote areas. Lack of access to reliable, affordable, and sustainable energy services not only contributes to the cycle of poverty but it also exacerbates problems of health, education, food security, water, gender inequality and environmental degradation. Building on the first session's broad theme of energy as the enabler of sustainable development, the participants in this session will have an opportunity to discuss these linkages in more depth and share their perspectives on how energy enables sustainable development and how to tackle rural energy access through an integrated approach that recognizes the synergies between energy and other development sectors.

Sub-session 1: Enabling Sustainable Development (15:00 – 16:30)

Moderator: Mr. Olav KJORVEN, Special Advisor to the UNDP Administrator on the Post-2015 Development Agenda

- Energy and Gender Ms. Letty CHIWARA, Ethiopia representative, UN Women
- Energy and Food Security Mr. Olivier DUBOIS, Senior Natural Resources Officer and Leader Energy Team, FAO
- Energy and Education Mr. Yves OUOBA, Executive Director, Association TIN TUA
- Energy and Humanitarian Settings Mr. Amare Gebre EGZIABHER, UNHCR

Coffee Break 16:30 – 16:45

Sub-session 2: Realizing the Synergies (16:45 – 18:00)

Moderator: Dr. Carlos DORA, Coordinator, Public Health and Environment Department, World Health Organization

- Energy and Health Dr. Sam WAMANI, Health Development Officer, Innovation: Africa
- Energy and Environment Engr (Ms.) Bahijjahtu ABUBAKAR, National Coordinator, Renewable Energy Programme, Federal Ministry of Environment, Nigeria
- Energy and Productive Uses Mr. Lucius MAYER-TASCH, GIZ
- Energy and Water Mr. Vincent KITIO, Chief, Urban Energy Unit, UN-HABITAT

18:00 – 20:00 Networking and Technology Exhibit

DAY 2: THURSDAY, 5 December 2013

Session 3: 9:00 – 13:00 NATIONAL, REGIONAL AND GLOBAL PROGRAMMES FOR RURAL ENERGY ACCESS

(Lead organizers: ECA & AUC)

This session showcases best practices (current and recent) of programmes, actions and measures (PAMs) that promote energy access in rural areas. The examples are drawn from real life case studies from across the spectrum, specifically in Africa, Asia and Latin America. PAMs demonstrate the sustainable implementation of energy initiatives, the linkages to countries' and regions' development goals, as well as the successful partnerships between governments (public sectors), the private sector (and/or international investors/donors) and the civil society (including the development NGOs, local entrepreneurs and users of energy).

Sub-session 1: African Energy Access Programmes (9:00 – 10:30)

Moderator: Dr. Aboubakari Baba Moussa, Director, Department of Infrastructure & Energy, African Union Commission

- Mr. Monga Mehlwana, Infrastructure & Industrialization, ECA "The AUC-ECA African Bioenergy Framework and Policy Guidelines."
- Prof Francis Yamba, Director, CEEZ Zambia "The African Rural Energy Enterprise Development (AREED) Programme."
- Mr. Crispin Zana, EUEI PDF EU Energy Initiative, Partnership Dialogue Facility, African Union, Addis Ababa: "The Renewable Energy Cooperation Programme between Africa and the EU."

Coffee Break 10:30-10:45

Sub-session 2: International Energy Access Programmes (10:45 – 13:00)

Moderator: Dr. Stephen Karekezi, Director, AFREPREN, Nairobi

- Mr. Paul Johnson, Executive Secretary, African Electrotechnical Standardization Commission, "Electrotechnical Standardization Infrastructure in Africa"
- Dr. Hongpeng Liu, Chief, Energy Security and Water Resources Section, Environment and Development Division, ESCAP, Bangkok: "Pro-poor Public-Private Partnerships (5Ps) for Rural Energy Access.
- Prof. Shahidul Islam Khan, Department of Electrical & Electronic Engineering.
 Bangladesh University of Engineering & Technology (BUET): "Micro-financing rural energy infrastructure in Bangladesh: Lessons Learned."
- Mr. Miguel Fernandez, ENERGETICA, Bolivia, South American experience

LUNCH 13:00 – 14:30

Session 4: 14:30 – 18:00 ENABLING FACTORS FOR PROVIDING MODERN ENERGY SERVICES FOR RURAL AREAS

(Lead organizers: EUEI PDF / ESMAP / EnDev)

This session will asses the main enabling factors for providing modern energy services for rural areas. One of the major factors is the local structure and the need to strengthening the local value chain as to enhance productive uses. Panelists will discuss different business models and the availability of financing sources. Another major factor relates to creating the right policy and regulatory framework in the areas of planning, infrastructure investments, capacity development and technology transfer.

Sub-session 1: Setting the Stage and Catalyzing the Local Value Chain (14:30 – 16:00)

Moderator: Mr. David Otieno, Project Manager, EUEI PDF Setting the Stage

- Mr. Aboubakari Baba Moussa, Director, Infrastructure and Energy Department
- African Union Commission / Philippe Niyongabo, Head of Division, Infrastructure and Energy Department African Union Commission
- Mr. Venkat Pramana Putti, Senior Energy Specialist, ESMAP

Moderator: Prof. Izael Pereira Da Silva, Strathmore University, Kenya Catalyzing the Local Value Chain

- Ms. Anna Ingwe, Senior Energy Advisor, EnDev Kenya, Improved cookstoves in Kenya
- Mr. Wolfgang Gregor, Secretary General, Global Off-Grid Lighting Association (GOGLA), PicoPV/Lighting products
- Mr. Ishmael Edjekumhene, Director, KITE
- Mr. Allan De Mello, CEO, Mobisol Tanzania Limited

Coffee Break 15:50-16:10

<u>Sub-session 2: Financing Rural Energy Access and Forming the Policy and Regulatory Framework (16:15-18:00)</u>

Moderator: Prof. Izael Pereira Da Silva, Strathmore University, Kenya Financing Rural Energy Access

- Mr. Nazmul Haque, Director and Head of Investment, IDCOL Bangladesh, Solar Systems in Bangladesh
- Dr. Ivan Twagirashema, Chairman of the Private Energy Federation, Rwanda, Small Hydropower in Rwanda
- Mr. James Wakaba, Regional Director Africa, GVEP
- Dr. Daniel Schroth, Energy Specialist, AfDB

Moderator: Mr. David Otieno, Project Manager, EUEI PDF

Forming the Policy and Regulatory Framework

- Mr. Michael Franz, Project Manager, EUEI PDF, RECP: Mini-grid policy toolkit
- Eng. Simbarashe Mangwengwende, Economic Consulting Associates
- Mr. Ernesto Macias, President, Alliance for Rural Electrification (ARE)
- Mr. Issa Diaw, Senior Power Engineer, World Bank

Closing Remarks: Dr. Carsten Hellpap, Director EnDev Programme, GIZ

18:00 – 20:00 Networking and Technology Exhibit

DAY 3: FRIDAY, 6 December 2013

Session 5: 9:00 – 13:00 VIEW OF PRACTITIONERS OF RURAL ENERGY SUPPLY (Lead organizers: UN Foundation: Energy Access Practitioner Network & Global Alliance for Clean Cookstoves)

This session will examine the views and experiences of practitioners including best practices, challenges, lessons learned, etc. It will examine practitioner priorities in the major areas of advanced cookstoves and off-grid electricity and heating. The major focus will be on policies, financing and investments.

Sub-session 1: Setting the Right Policy Frameworks (9:00 – 10:30)

Moderator: Mr. Daniel Wanjohi, East Africa Regional Market Manager, Global Alliance for Clean Cookstoves

- Mr. Ishmael Edjekumhene, Executive Director, KITE (Ghana)
- Mr. Peter Odhengo, Head of Policy and Climate Financing, National Treasury (Kenya)
- Ms. Thelma Venichand, Stakeholder Relations Manager, Clean Star (Mozambique)

Mr. Fazley Rabbi, Senior Manager, Grameen Shakti (Bangladesh)

Coffee Break 10:30 – 10:45

Sub-session 2: Financing Energy Access (10:45 – 13:00)

Moderator: Ms. Richenda Van Leeuwen, Executive Director, Energy Access, United Nations Foundation

- Mr. Samson Tsegaye, Country Director, Solar Energy Foundation (Ethiopia)
- Mr. Joseph Nganga, Chief Executive Officer, Renewable Energy Ventures (Kenya)
- Jorund Buen, Co-Founder/Chairman, Prime (Indonesia)
- Mr. Gaurav Manchanda, One Degree Solar (Kenya)

LUNCH 13:00 – 14:00

Conference leading organizations will provide a summary of the conference including outcomes and recommendations. This session will provide an opportunity to participating organizations to make announcements about new commitments, partnerships and programmes on rural energy access that support the overall objectives of the Sustainable Energy for All initiative and the new resolution of 2014-2024 the UN Decade of Sustainable Energy for All.

Session 6: 14:00 – 16:00 MOVING FORWARD

(Lead organizers: SE4All/ECA/UNDP/UN DESA & Other Leading Organizations)

INITIAL OUTLINE

- Conference summary
- Outcomes and recommendations
- Announcements of new commitments, partnerships and programmes supporting "2014-2024 Decade of SE4All"
 - -IRENA
 - -EU / GIZ
 - -Barefoot Power
 - -Fosera
 - -Solar23
 - -ID-EEE / DESA
 - -Practical Action
 - -WHO
 - -UNDP
 - -UNECA
 - -UN Foundation
- Closing Remarks