



Directorate General for Development and Cooperation – EuropeAid

Empowering Rural Electrification

Workshop

29 – 30 September 2014 – Venue: Hotel Le Plaza Brussels
Boulevard Adolphe Max 118, 1000 Brussels, Belgium

Agenda

DAY 1
29th of
September
2014

8h00 – 9h30	• Registration of Participants
9h30 – 9h40	• Official Welcome, <i>Andris Piebalgs, Commissioner for Development</i>
9h40 – 9h50	• Expected impacts of SE4All, <i>Kandeh Yumkella Special Representative of United Nations Secretary-General and Chief Executive Officer</i>
9h50 – 10h00	• Role of renewable energy in achieving universal access to energy, <i>IRENA, Adnan Amin, Director General</i>
10h00 – 10h20	• The need for adapted innovative financial tools to support SE4All, <i>Roberto Ridolfi Director for Sustainable Growth and Development, European Commission DG for Development and Cooperation – EuropeAid</i>
10h20 – 10h50	• Tea & Coffee Break and photo
10h50 – 13h00	• Rural electrification experiences – Setting the Scene, <i>Chaired by Roberto Ridolfi, Director</i> <ul style="list-style-type: none">• Presentation of a successful business model for rural electrification in Africa, ingredients for success and lessons learned: <i>Caroline Nijland, FRES/ARE Board Member</i>• Access to energy and experiences in the framework of SE4ALL, <i>ENEL, Marina Migliorato, Head of CSR</i>• Access to energy – a utility perspective, <i>EURELECTRIC, Susanne Nies, Head of Unit</i>• Private business and international organizations, experience in the frame of SE4All, <i>SIEMENS, Torsten Wetzel, Head of Business Development Energy Sector</i>• Risk mitigation study on rural electrification businesses: Key recommendations, <i>ARE, Bernard H. Wagemann, Director Center of Corporate Management/University Neu-Ulm</i>

DAY 1 29th of September 2014

13h00 – 14h30

- Financing structures for Country Access and commercially operating mini-grid systems, US State Department, Molly Ward, Alternative and Renewable Energy Advisor, Bureau of Energy Resources
- Renewable Energy and Energy Efficiency Credit Lines, AFD (Agence Francaise de Developpement), Christian de Gromard
- Lessons learned from a vast portfolio of projects, KFW Entwicklungsbank, Jens Drillisch, principal energy economist

Debate and input – Provisional Stock-taking

Light Lunch

14h30 – 15h00

Presentation of ElectriFI – a new proposal for an Electrification financing Instrument, Marc Buitting, expert FMO

15h00 – 16h30

Roundtable and Reactions to ElectriFI:

Moderator: Roberto Ridolfi

Panellists:

- **UN SE4ALL**, Kandeh Yumkella
- **IRENA**, Adnan Amin
- **UNEP**, Dean Cooper – Head Energy Finance Unit
- **EUEI PDF**, Mike Enskat – Programme Manager
- **ARE**, Marcus Wiemann – Secretary General
- **SAWEA** (South African Wind Energy Association), Johannes Van Den Berg – CEO
- **GOGLA** (Global Off-grid Lighting Association), Koen Peters – Secretary General
- **EDP, EURELECTRIC**, Pedro Neves Chairman group A2E
- **CISP**, Paolo Dieci

Q&A

16h30 – 17h00

Tea and Coffee break

17h00 – 17h30

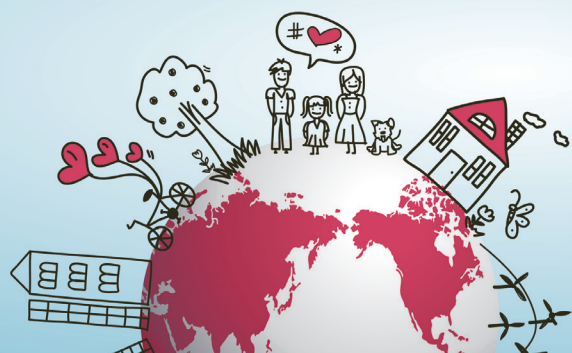
Conclusion of first day

17h30 – 18h00

Preparation and organisation of Breakout Sessions for the next-coming day

18h30

Reception dinner by invitation of Directorate General for Development and Cooperation – EuropeAid





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DAY 2
30th of
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2014

8h30-9h00

Registration of new Participants

9h00 – 11h00

4 PARALLEL BREAKOUT SESSIONS – Chaired by DEVCO:

Parallel Break-out Session 1:

Civil society role to guarantee socially viable rural electrification projects:

Chairs: EuropeAid Felice Zaccheo and Giampaolo Silvestri, AVSI

Panellists:

- Practical Action, Aaron Leopold, Global Energy Advocate
- University of Southampton, Dr Abubakr Bahaj
- KITE Ghana, Ishmael Edjekumhene, CEO
- Strathmore University, Kenya, Izael Da Silva
- WWF, Jean-Philippe Denruyter, Manager Global Renewable Energy Policy
- ENEL, Massimo Sciancalepore (on behalf of EGP)

Parallel Break-out Session 2:

Rural electrification as emerging business

Chairs: EuropeAid Georgios Pantoulis and Ernesto Macias, President, ARE

Panellists:

- TTA, Spain, Xavier Vallve, Potential and challenges in the field of concessions
- EC, JRC, Sandor Szabo, GIF for rural electrification spatial analysis in Africa
- Phaesus, Germany, Tobias Zwirner, Issues related to distribution, retail and microfinancing
- Kafita Cooperative Society, Paul Nkumbula, Acting Project Coordinator
- KXN Nigeria/AREA, Anthony Ighodaro
- Absolute Energy Capital, Alberto Pisanti

DAY 2
30th of
September
2014

11h00 – 11h30

11h30 – 12h30

12h30

Parallel Break-out Session 3:

Modalities of the proposed financial initiative ElectrIFI:

Chairs: EuropeAid Torsten Ewerbeck, EDFI Jan Rixen, General manager

- Pros and cons of provision of subordinated debt for rural electrification business models, Marc Buiting (FMO)
- Legal aspects regarding the conversion of a grant into subordinated debt, Speaker to be confirmed
- Linking financial engineering to energy system planning, Paul Bertheau, Reiner Lemoine Institute
- World Bank, Alexandre Kossoy and Dan Radack
- Complementarity with existing EC SE4ALL facilities, EIB, Eugene Howard

Parallel Break-out Session 4:

Conductive regulatory framework to secure a sound implementation of the business models

Chairs: EuropeAid Lennart Deridder, Jean Pierre Kedi, General Director of ARSEL (Cameroon) and Guilherme Collares, EDP

Panellists:

- ENEL, Marina Migliorato
- GDF Suez, Jerome Broutin
- EDF, Jean Claude Houssou
- INENSUS, Nico Peterschmidt
- ECREEE, Mahama Kappiah
- GIZ, Bozhil Kondev, Tackling rural electrification challenges with technical Assistance

Tea & coffee break

Wrap up of the Break-out Sessions and presentation to plenary

Roberto Ridolfi, Director

Conclusions and Closing Remarks

Klaus Rudischhauser, Deputy Director General, DG for Development and Cooperation – EuropeAid

Buffet Lunch

