



OFF-GRID ENERGY REGULATORY FRAMEWORK, A REGIONAL PERSPECTIVE

Maputo, 21 – 24 November 2022

PRELIMINARY PROGRAM

Day 1: Arrival and registration of participants

18:30 – 20:30: Registration of participants.

Day 2: Workshop: Joint presentations

Morning: Joint sessions

09:00 – 09:30 – Opening session

09:30 – 10:00 – About ARENE, the Energy Regulatory Authority of Mozambique

10:00 – 10:30 – Proenergia: access for all and the strategy to reach universal access in Mozambique

10:30 – 11:00 – Coffee break

11:00 – 11:30 – AfdB on green mini-grids and sustainable energy

11:30 – 12:00 – Renewable energy and energy efficiency report for Southern Africa (SACREEE)

12:00 – 12:30 – Off-grid energy report for Africa's private sector (AMDA)

12:30 – 13:00 – Financing opportunities and challenges for the off-grid sector

Lunch (13:00 – 14:00)

Afternoon: Joint sessions

14:00 – 14:30 – The regional regulatory scene on energy access (RERA)

14:30 – 14:50 – Off-grid regulatory framework – Kenya

14:50 – 15:10 – Off-grid regulatory framework - Zambia

15:10 – 15:30 – Off-grid regulatory framework – Uganda

15:30 – 16:00 – Coffee break

16:00 – 16:30 – Off-grid regulatory framework – Mozambique

16:30 – 17:30 – Highlights of afternoon presentations and debate

18:00 – 19:30 – Dinner for all participants in the Hotel

Day 3: Workshop: Panel discussions

Morning, Room 1:

09:00 – 09:50 – Challenges and opportunities for the off-grid energy sector

09:50 – 10:40 – Regulating public tenders versus unsolicited bids for Green Mini-grids

10:40 – 11:10 – Coffee break

11:10 – 12:00 - Financing models, opportunities and challenges

12:00 – 12:50 - Tariffs and affordability, demand activation

12:50 – 13:40 - Environmental sustainability in the off-grid sector

Morning, Room 2:

09:00 – 09:50 – Customer quality of service and digital solutions

09:50 – 10:40 - Certification and enforcing of technical and safety quality standards for SHSs and GMGs

10:40 – 11:10 – Coffee break

11:10 – 12:00 - Interconnection to the national grid and energy transition strategies

12:00 – 12:50 - Local Content and Gender Equality and Social Inclusion (GESI) in the off-grid sector

12:50 – 13:40 - The role of productive use of energy and impacts in rural economic development

13:40 – 15:30 – Lunch

Afternoon: Joint sessions

15:30 – 17:00 – Report on the morning discussions

17:00 – 17:30 – Closing remarks by special guest and ARENE

Dinner for all participants (18:00 – 20:00) in town

Day 4: Optional site visit (pre-registration required)

08:30 – 15:00 - Visit a micro hydro power plant near Maputo

All participants will depart afterwards, and the event logistics will close by the end of the day.

Notes:

1. The workshop will take place in a Hotel in Maputo, still to be selected
2. Meeting rooms will be available for ARENE to meet with officials from regional regulators
3. Night program in Maputo town for those who want to participate, in the third day after dinner

OBJECTIVES OF THE WORKSHOP

The workshop is organised with two objectives, namely 1) to share the Mozambican off-grid regulatory framework with relevant regulatory entities and associations, and share experiences, which we hope will lead to a better coordination and harmonization of regional regulations and works, and 2) to set up discussion opportunities of relevant themes in off-grid energy systems, with the participation of international scholars, financiers, and practitioners of the business.

The first day of sessions (Day 2) is dedicated to the presentation of the off-grid energy scene in Africa, and the presentation of the regulatory frameworks of various selected countries plus Mozambique. This day will set the background for the discussions of the next day (Day 3), where thematic sessions will bring specialists and practitioners, to discuss opportunities, challenges and risks for the off-grid energy in Mozambique / Africa. From these discussions, there is expectations to obtain sufficient insights and recommendations, that will inform the objectives of the workshop.

CONTACTS FOR INFORMATION

Catia Manjate: cmanjate@arene.org.mz

Gilberto Chemane: gchemane@arene.org.mz

Fatima Arthur: marthur@snv.org

Segelina Filipe: sfilipe@snv.org

--

July 2022.