Guidelines and Process for Development of the NREAPs

REGIONAL KICK-OFF WORKSHOP: DEVELOPMENT OF THE ECOWAS NREAPs AND NEEAP AND SE4ALL ACTION AGENDAS
17 & 19 MARCH 2014, NOVOTEL, ABIDJAN PLATEAU

Claudia Raimundo, IT Power Senior Consultant
Scope of the Presentation

• Framework for the Development of the NREAP
• Process for NREAP Development
• Important ingredients for NREAP Development
FRAMEWORK FOR THE DEVELOPMENT OF NREAPS
Framework for the Development of NREAP: Objectives

Objective: develop a Regional Implementation Framework to assist the 15 ECOWAS MS in the development, adoption, implementation and monitoring of the NREAPs and NREP, to ensure that the EREP regional targets are achieved by 2030.

• Specific objectives:
  – Elaborate detailed guidelines and templates to be applied by all ECOWAS Countries to develop their NREAPs (NREPs should be developed at the national level);
  – Prepare Terms of Reference (TORs) for national consultants to assist country groups in the elaboration process of their NREAPs and NREPs;
  – Prepare a programme for workshops to be conducted with the ECOWAS country groups for the elaboration of the NREAPs and NREPs;
  – Conduct a training workshop for national consultants and MS Ministries to strengthen implementation capacities
Framework for the Development of NREAP: Main Activities of the Framework

1st Stage: Preparation
(Jul 2013 - Jun 2014)

Out 1: Effective guidance is provided to the ECOWAS MS in design & development of the NREAPs

1.1: Template & guidelines for NREAP
1.2: National Consultants are recruited & Country Groups are formed
1.3: Selection of supporting software for scenario development
1.4: Capacity is built on the development and design of NREAPs in the ECOWAS MS and within ECREEE
1.5: Build catalogues on policy incentives and delivery models for rural electrifications

2nd Stage: Development
(Apr 2014 - Dec 2014)

Out 2: Effective guidance and support is provided to the 15 ECOWAS MS in identifying gaps in their policies and in the design and establishment of the NREAPs

2.1. Regional Kick Off development of the NREAPs in the 15 ECOWAS MS
2.2. National Kick Off of the NREAPs
2.3. Baseline data collection and data validation
2.4. Definition of measurable and achievable RE targets at the individual ECOWAS MS
2.5. Development of scenarios for RE deployment for the years 2020 and 2030 and in the development of the NREAPs
2.6. 15 NREAPs and NREPs are compiled and ready for implementation

3rd Stage: Implementation
(Jan 2015 - Dec 2030)

Out 3: Effective implementation of the defined NREPs and NREAPs towards the achievement of the ECOWAS EREP goals for 2030

3.1. The NREPs and NREAPs programmes/actions/measures are implemented and monitored by the Ministries and ECREEE annually
3.2. EREP goals and targets are achieved in the ECOWAS region
PROCESS FOR NREAP DEVELOPMENT
Process for NREAP Development

• 1\textsuperscript{ST} Phase (06/2013 - 06/2014):
  – Development of the Regional Framework for the development and implementation of the NREAPs and NREP
  – Development of the templates and procedures to set up the NREAPs
  – Contracting national consultants to assist the development of the NREAPs
  – Capacity building in the development of the NREAPs
  – Capacity building in scenario development
• 2\textsuperscript{nd} Phase (04/2014 - 12/2014):
  – Development of the NREAPs at National Level; (NREP to be developed having as a basis the NREAPs)
    • National High Level Kick Off meeting
    • Data collection and the data collection validation workshop
    • Validation of measures and programmes proposed
    • Validation Workshop of the NREAPs
• 3\textsuperscript{rd} Phase (01/2015- 12/2030):
  – Implementation and monitoring of the NREAPs and NREP at national and regional level
Process for NREAP Development: What now?

- Approval and endorsement of the NREAP Template: Abidjan Meeting

- ECREEE Support the national actions

- KoM at National level
- Country Groups at National Level are formed
- Country Groups and National Consultants work on the NREAP
Process for NREAP Development: What now?

• National Consultants Actions:
  – Support the Ministry to collect baseline data for supporting the decision/setting up of the targets:
    • Historical data on RE capacity installed/generation, demand, peak load, population with electricity access etc;
    • Plans and policies in place for the energy sector
    • RE existent potential
    • Lack of information /necessary studies
  – Support the Ministry in the development of RE and Energy Access scenarios up to 2030 / set of targets
  – Support the Ministry in the elaboration of recommendations for policy, incentives and measures at country level
Process for NREAP Development: What now?

1. National Consultants
   - Inform and discuss the findings
   - Provide direction input to national consultants

2. Country Group for Establishment of the NREAP
   - NREAP is developed

3. NREAP is validated at National Level and ready for implementation

ECREEE supports the entire process
Process for NREAP Development: Implementation Phase 2015 - 2030

Implementation of the NREAP

2015 | 2016 | 2017 | 2018 | 2030

Annual monitoring and reporting of results

Annual monitoring and reporting of results

Annual monitoring and reporting of results

Annual monitoring and reporting of results

ECREEE support & collaborates in the monitoring process through ECOWREX

17 - 20 March 2014 | Abidjan
IMPORTANT INGREDIENTS FOR NREAP DEVELOPMENT
Ingredients for NREAP Development

- Country Group formation with all important stakeholders and market participants in the energy sector - this process is National and it is important that all decisions are taken by the Key energy sector stakeholders
- Clear and complete baseline data collection - this is very important as it will be the basis for setting up the measures and programmes as well as for the trajectories and targets
- Clear picture of what needs to be done: important to identify the available potentials or studies that need to be conducted for this analysis; the necessary investment projects and needed investment etc..
- Country Group involved in the data collection, definition of the measures and programmes to be put in place as well as in the definition of the targets and trajectories
Thank you!
Muito Obrigada!
Merci Beaucoup!