

Regional Forum for National Designated Entities-NDEs Anglophone Africa.



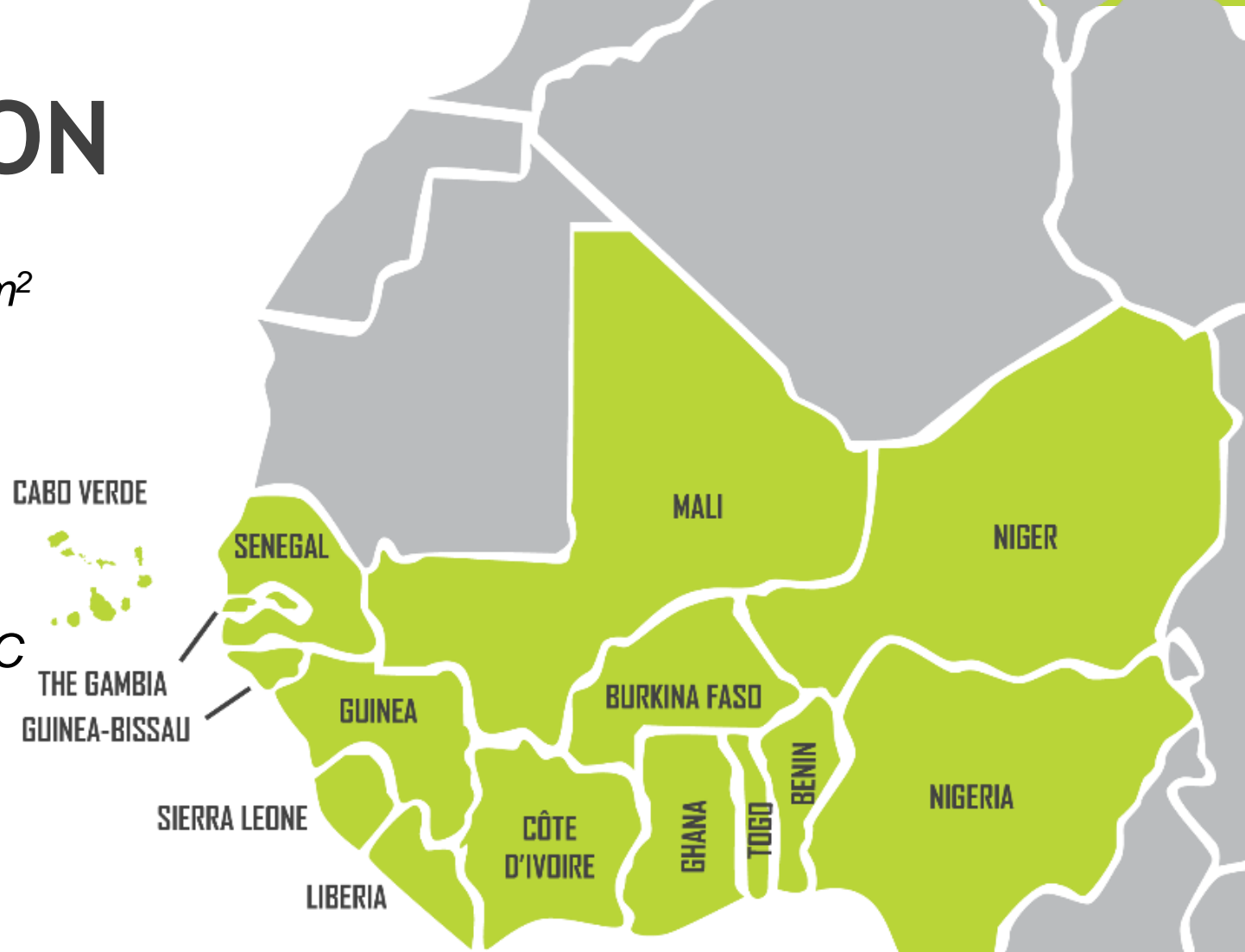
24-26 June 2015- Arusha, Tanzania

JOHN YEBOAH
PROGRAM OFFICER
ECREEE

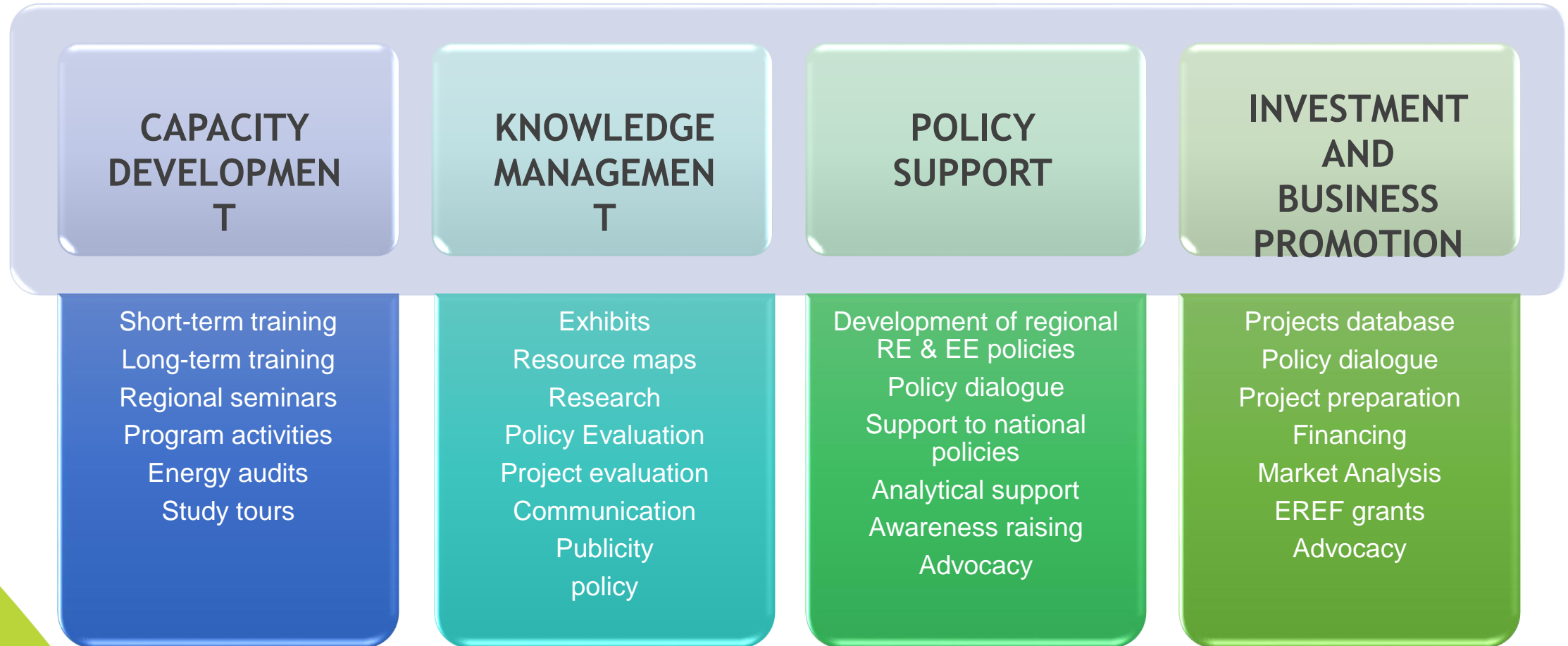


THE ECOWAS REGION

- 15 countries with a land area of 5 million m²
- Climate from semi-arid to humid tropical
- Population of with 300 million people
- 60% of population live in rural areas
- 11 of the 15 countries are LDCS and HIPIC
- Almost 176 million people have no access to electricity (52%)



ECREEE FOUR MAIN PILLARS



INDUSTRY FOCUS OF ECREEE CLIMATE CHANGE ACTIVITIES

1. RENEWABLE ENERGY

- SOLAR PV, SOLAR THERMAL
- WIND POWER
- BIOMASS ENERGY SOLUTIONS
- CLEAN COOKING INITIATIVES (MODERN COOKSTOVES)

2. ENERGY EFFICIENCY

- ENERGY EFFICIENT LIGHTING
- STANDARDS AND LABELLING
- ENERGY EFFICIENCY IN BUILDINGS
- ENERGY EFFICIENCY FINANCING AND SUPPORT
- TRANSMISSION AND DISTRIBUTION OF ELECTRICITY



CAPACITY BUILDING PROGRAM

The target groups for the Capacity Building Program are:

- **Decision makers** – Awareness raising on the importance of RE&EE as it relates to their respective countries, the ECOWAS region and the international situation of RE&EE and climate change;
- **Investors / National and local banks** – Knowledge about investment risks peculiar to RE&EE projects and programs. Examples from existing financing mechanisms to be followed or replicated.
- **Technicians / Utilities / Energy industries and companies** – Training on operation and maintenance, management schemes. Technology transfer;
- **End Users** – Awareness raising for a rational use of energy (energy efficiency) and promotion of access to modern energy. Promotion of local energy business and productive uses of energy systems.



Key success Factors For Building Capacity For Technology Transfer

1. Approach to Training

- Train the Trainer (TOT)/ Also e-learning or face to face.

2. Specific Training Tools

- Homer Training Programme
- Retscreen etc.

3. Duration of training

- Long term
- Short term
- Continuous

4. Level of training

- Certification level
- Academic level
- Apprentice level



ECOWAS RENEWABLE ENERGY FACILITY (EREF)

- Grant Facility managed by the ECREEE Secretariat (ECREEE-SEC) in cooperation with its National Focal Institutions (NFIs) in West Africa
- Undertakes regular call for proposals: 1st Call 2011. 2nd call 2014
- Co-funds small and medium sized RE&EE investment and business projects (1st Call:5.000-50.000 EUR, 2nd call: 50.000- 200.000 EUR)
- Projects shall mobilize co-funding (minimum 25% 1st call, 50% 2nd call)
- Supports national or regional projects covering more than one country
- Rural and peri-urban areas should particularly benefit from the EREF)

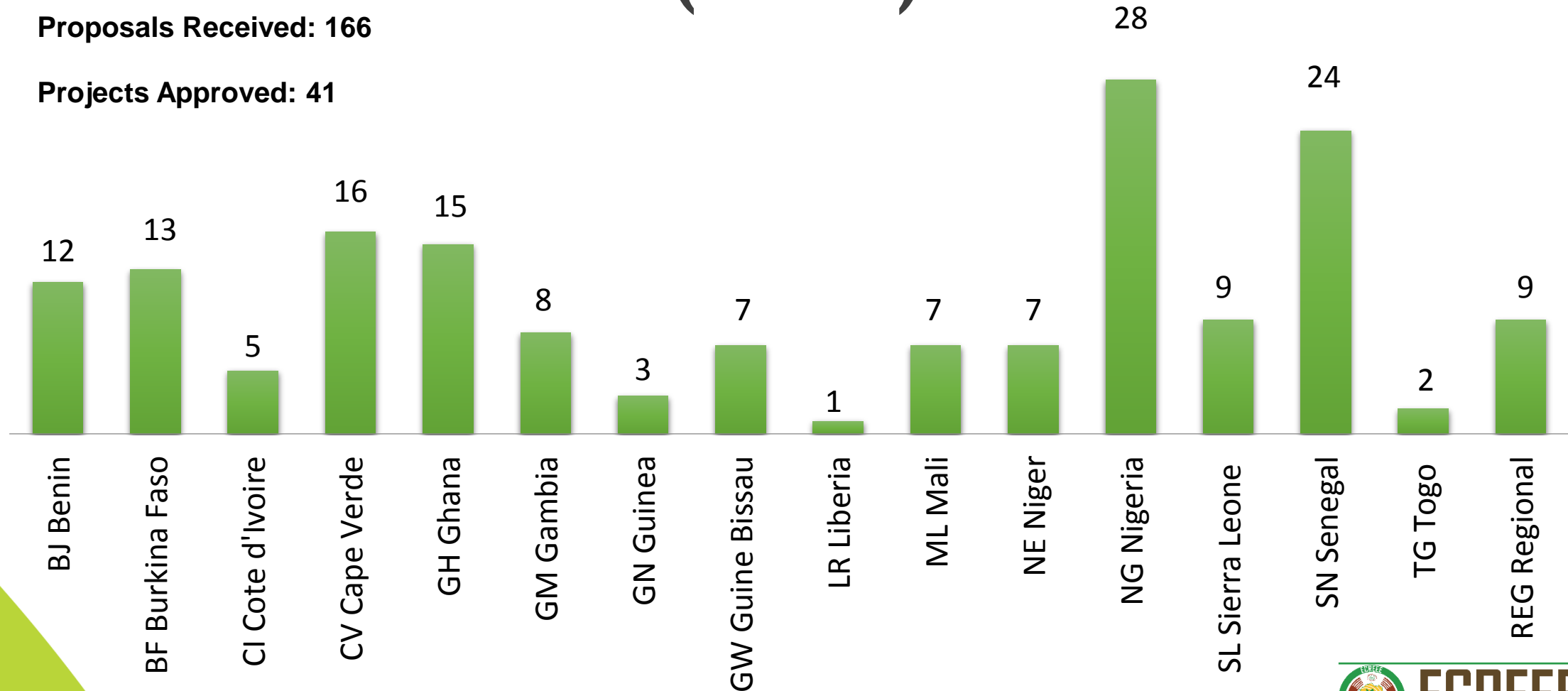


FIRST EREF CALL - MAY TO JULY 2011

ECOWAS RENEWABLE ENERGY FACILITY (EREF)

Proposals Received: 166

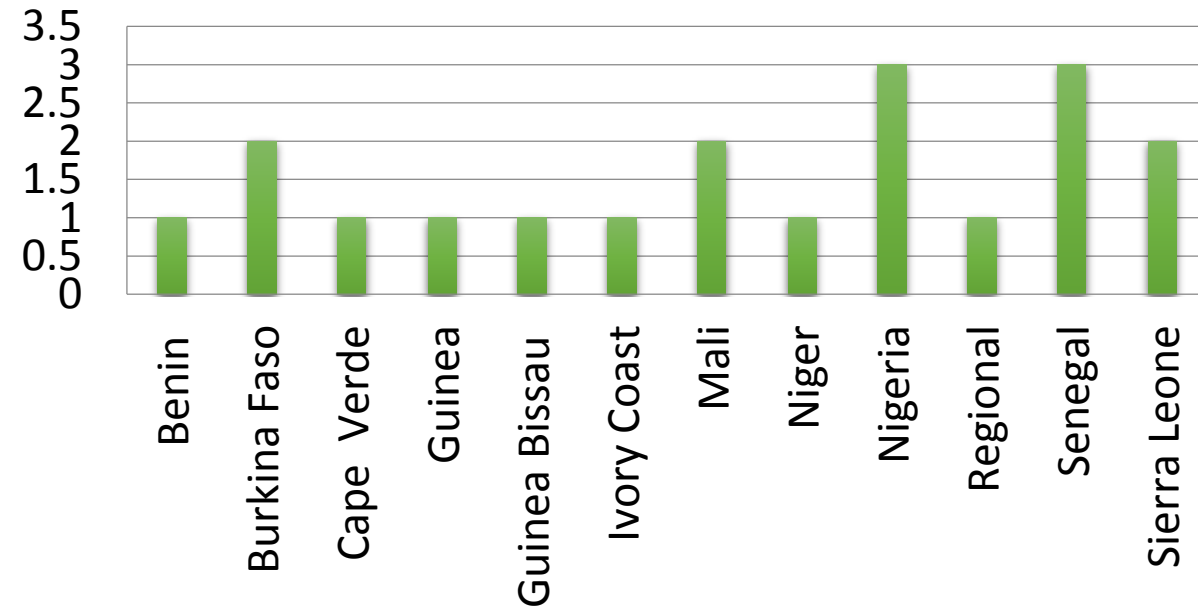
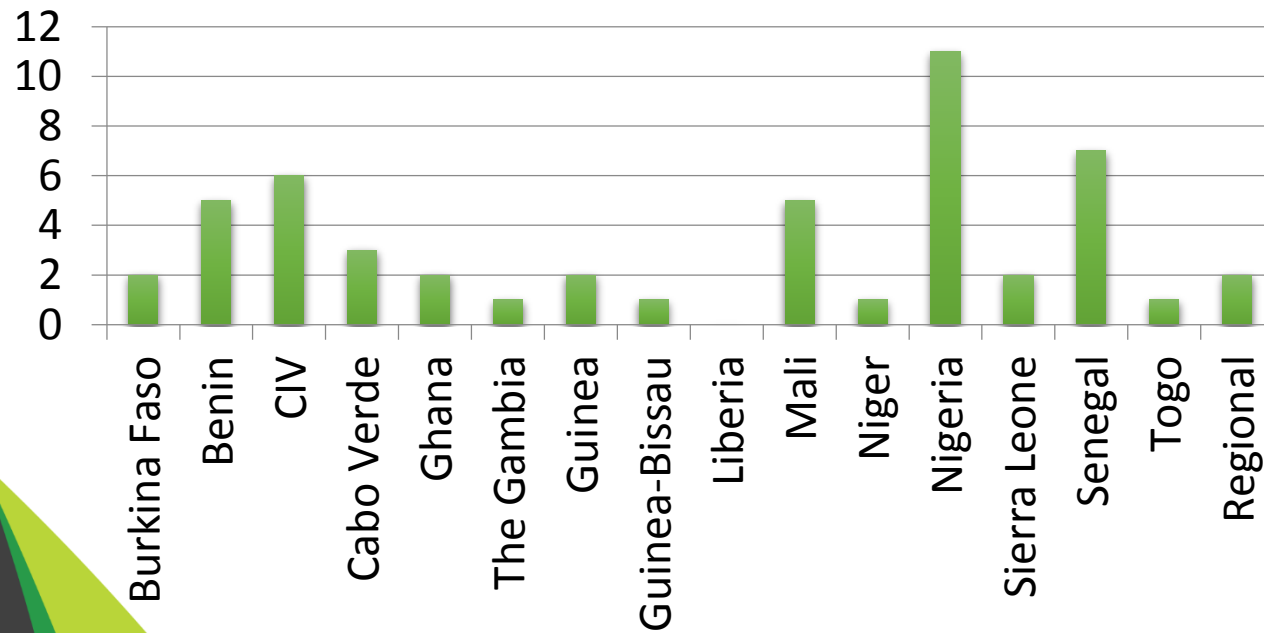
Projects Approved: 41



SECOND EREF CALL: THE APPRAISAL PROCESS IS CURRENTLY ON-GOING

51 proposals received from 14 ECOWAS countries + 2 regional projects

19 proposals admitted to the second step of the appraisal process from 11 ECOWAS countries + 1 regional projects



ECOWAS OBSERVATORY FOR RE&EE

- RE&EE market data for investors and developers
- GIS Maps on RE potentials, and other planning data (e.g. High tension lines, roads, existing and planned stations and systems)
- Ongoing Initiatives (e.g. GEF, ACP-EU Facility, ECREEE)
- Country profiles and statistics
- Document library (e.g. studies, policies, project documents) <http://www.ecowrex.org>



Specific Activities of the ECCMP

Soft Actions

Awarenes and Knowledge Managment

Improve the knowledge and networking capacities to enhance peer learning for climate change mitigation in the ECOWAS member countries.

Institutional support and Advocacy

Support the creation of an enabling environment for climate change mitigation at the institutional level and engage in international climate change advocacy

Capacity Building

Enhance the capacity of relevant actors in the identification, selection, planning development and implementation of climate change mitigation projects in the renewable energy and energy efficiency sectors.

Technology Transfer

Promote technology transfer to enhance knowledge base and maximize climate change mitigation actions through South- South cooperation

Hard Actions

Project Finance

Mobilize climate finance for implementation of Nationally Appropriate climate Mitigation actions in the renewable energy and energy efficiency sectors

Collaboration with CTCN

- ECOWAS countries consist of 11 LDCs...huge potential for developing and scaling up request” through the NREAPs and NEAAPS process currently ongoing. ECREEE can spur countries to make requests through its NFIs.
- **Experience on capacity building in the region:** ECREEE has carried CB for renewable energy planning, energy efficiency etc. ECREEE can build capacity of NDE through the climate change program activities.
- **Technical assistance:** Linking and supporting to the NDEs to NFIs to develop requests.
- **Information and knowledge management:** ECOWREX; Technology specific information.
- **Institutional and policy support:** coordinating National priorities through the NREAPs and NEAPS process.

THANK YOU VERY MUCH! MERCI BEAUCOUP!



WWW.ECREEE.ORG