The EU Energy actions in the energy sector - Focus on West Africa and ECOWAS SE4ALL activities

Georgios GRAPSAS -Policy Officer
EUROPEAN COMMISSION – DG DEVCO EuropeAid
Unit C5 - Energy
Current Instruments of the EU on Energy

- Blending Instruments - AITF
- Technical Assistance Facility (TAF)
- Calls for Proposals (Rural Electrification and fragile countries)
- National Programmes 11th EDF
- Regional programme 11th EDF for West Africa
- Global public goods and challenges (GPGC)
Methods of implementation

EU procedures

Grants

Works

Services

Supplies

and Delegation agreements involving indirect management of funds
INCREASING THE IMPACT
OF EU DEVELOPMENT POLICY
AN AGENDA FOR
CHANGE
AGENDA FOR CHANGE

Maximum Impact on

• human rights, democracy and other key elements of good governance
• inclusive and sustainable growth for human development

... to ensure best value for money, accompanied by

• differentiated development partnerships;
• coordinated EU action;
• improved coherence among EU policies.
AGENDA FOR CHANGE

3 MAIN AREAS OF ACTION IN THE FIELD OF ENERGY

- Price Volatility and Energy Security
- Climate Change (incl. access to low carbon technologies)
- Access to secure, affordable, clean and sustainable Energy Services
HOW TO DO THIS

Investment

NGO participation

Advise on price volatility/utilities

Extensive rural electrification/subsidarity

Blending

Call for Proposals

?
EU and SE4ALL

- Participated to SE4ALL from the start

- Takes an active role in high level Committees

- President Barroso pledged for the access of 500 million people to modern energy services by 2030

- Is actively taking part in the coordination dialogue
EU-Africa Infrastructure Trust Fund since 2007

Total budget 2007-2013: €746.4 million (EC contribution €637.7 million)

Funded both by the EU Commission and participating Member states

Blending operations approved to be implemented by development finance institutions

- 49 projects (62%)
- 30 projects (38%)

Energy Infrastructure Projects
Transport, ICT and Water Infrastructure projects

Leverage 1:X

€330 million EU contribution

€8.9 billion Total projects cost
BLENDING:
EU Africa Infrastructure Trust Fund - Types of project financing

- Investment co-financing (grants)
- Interest rate subsidy
- Technical assistance
- Insurance
## Other Regional Investment Facilities

<table>
<thead>
<tr>
<th>Facility</th>
<th>Energy Projects Approved</th>
<th>EU contribution (million EUR)</th>
<th>Total Projects Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neighbourhood Investment Facility (NIF)</td>
<td>13</td>
<td>69.3m</td>
<td>4 850 m</td>
</tr>
<tr>
<td>Asian Investment Facility (AIF)</td>
<td>4</td>
<td>€ 14.5m</td>
<td>518 m</td>
</tr>
<tr>
<td>Central Asia Investment Facility (IFCA)</td>
<td>4</td>
<td>€ 23.8m</td>
<td>339.8m</td>
</tr>
<tr>
<td>Latin America Investment Fund (LAIF)</td>
<td>6</td>
<td>€ 42.8m</td>
<td>€ 1 311.2m</td>
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<tr>
<td>Caribbean Investment Facility (CIF)</td>
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<td>€ 30.6m</td>
<td>€ 89.2m</td>
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<tr>
<td>Investment Facility for Pacific (IFP)</td>
<td>-</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

(Nov. 2013 data)
A fund of funds

Initial Commission participation of 75M
SE4ALL Technical Assistance Facility (TAF)

A necessary tool for policy follow up and project preparation

- Support countries in their reform agenda
- To that end, there must be a catalysing investment framework
- High investment needs involvement of the private sector
- Promote capacity development, awareness raising, transfer of technology
SE4ALL Technical Assistance Facility

Two TA services tenders launched and contracted

- West and Central Africa and East and Southern Africa
- **Priority** will be given to the countries willing to go forward with **reforms** in the energy sector
- Cape Verde and Liberia missions launched – Many more to come
Purpose:
to deliver high level technical assistance at country (and regional level) through expert missions to be mobilised at short notice and to support committed countries to reach the SE4All objectives
SE4ALL Technical Assistance Facility-TAF Activities

1. **Initial stocktaking** and technical support in the elaboration and implementation of national energy sector policies and reforms;

2. **Capacity building** in policy and regulatory framework;

3. Technical support in the programming and **preparation of concrete investment projects**

4. **Mobilization of funds** and facilitation of partnership (with particular emphasis on the private sector and the banking institutions); and

5. Industrial and **technology cooperation**; project demonstration.
Call for Proposals - Rural Electrification

143 project applications received

€1,2 billion Total amount of investments proposed

€825 million Grant amount requested

€55 million EC funding available
Call for Proposals - Distribution of proposals per lead applicant

Local applicants, 58%

European applicants 42%

- Germany; 7
- Austria; 11
- Belgium; 2
- Spain; 2
- France; 8
- Great Britain; 9
- Ireland; 1
- Italie; 5
- The Netherlands; 6
- Portugal; 6
- Sweden; 1
- Switzerland; 2
Call for proposals in fragile countries

Rural electrification

- Burundi
- Central African Republic
- Liberia
- Somalia
- Mali
Energy stands high in the bilateral cooperation:

At least **25 countries in the world** indicated that they favour **energy as focal sector** for the next programming cooperation (2014-2020)

Regional seminars are ongoing in other regions

Regional seminar for West Africa last October in Brussels validated the NIPs
At least 25 countries indicated that they favour energy as focal sector for the next programming cooperation (2014-2020)

10 of these countries are in Africa
4 of these countries are in West Africa: 
Nigeria, Cote d'Ivoire, Liberia, Togo

More than 350M to be mobilised in these countries
Funding from Regional Programmes 10th EDF - AITF

Regional Programmes 10th EDF - West Africa

These projects are financed by the EU through the RIP:
- Support to the West Africa Power Pool (WAPP) – Construction of the ICC 30.0M

AITF – EU Africa Infrastructure Trust Fund (AITF)
From the RIP a 141.5M EUR contribution has been given to the AITF in order to blend projects in West Africa (known as the SE4ALL window of the AITF)
## Approved projects in the AITF

<table>
<thead>
<tr>
<th>Project</th>
<th>Region</th>
<th>TA</th>
<th>AFD</th>
<th>AITF contribution</th>
<th>TOTAL cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clean Cooking Program</td>
<td>Panafrican</td>
<td>IG</td>
<td>KfW</td>
<td>1.7</td>
<td>-</td>
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<tr>
<td>Financing energy efficiency and renewable energy</td>
<td>Regional West Africa</td>
<td>IG+TA</td>
<td>AFD</td>
<td>4.5+1.5</td>
<td>37.5</td>
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<tr>
<td>investments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Extension of NIGELEC Networks</td>
<td>Niger</td>
<td>IG</td>
<td>AFD</td>
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<td>41.0</td>
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<tr>
<td>Energy access Abomey-Calavi</td>
<td>Benin</td>
<td>IG</td>
<td>AFD</td>
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<tr>
<td>Energy access Liberia</td>
<td></td>
<td>IG</td>
<td>AfDB</td>
<td>10</td>
<td>47.0</td>
</tr>
</tbody>
</table>
AITF - West Africa – other projects approved

Also:
- Support to the CLSG transmission line
- Support to the Mauritania - Senegal interconnection
- Support to cross border electrification in many WA countries
- Bumbuna Phase II Hydroelectric Project - Sierra Leone 2.5M
- WAPP interconnection Ghana-Burkina Faso- Mali 1,2M
- Benin-Togo Power Rehabilitation 12,2M
- Felou powerplant 9.3M
Global public goods and challenges (GPGC)

- Migration & asylum
- Food security
- Sustainable energy
- Environment & Climate Change
- Human development
The EU and SE4ALL initiative

- Participated to SE4ALL from the start
- Takes an active role in high level Committees
- In 2012 President Barroso pledged for the access of 500 million people to modern energy services by 2030
- Will provide technical Assistance to advance the SE4ALL agenda
- Participates in the energy sector dialogue in many countries
- Together with countries that have chosen energy as a focal sector will work actively on the sector for the period 2014-20

- Will work at a regional level with ECOWAS and ECREEE
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6. Global public goods and challenges (GPGC)

FOCUS ON:

1) INCREASING ACCESS
2) MORE LEVERAGE BY PRIVATE SECTOR
3) COMPETITION NEUTRAL CALLS FOR PROPOSALS RESULTING IN HIGHER LEVERAGE
THANK YOU FOR YOUR ATTENTION!