

**Meeting of SREP Pilot Countries
May 28-30, 2013 – Bandos Island, Maldives**

Progress Updates from Countries with Endorsed Investment Plans

Country: ETHIOPIA

Please provide brief descriptions under each of the areas below for a fast-moving project and slow-moving project, in terms of preparation and implementation

Fast-moving project: Geothermal Development and Long Term Strategy

Recent developments	<ul style="list-style-type: none"> • To drill additional 20 wells in addition to the currently drilled four wells and two older wells that can be used for reinjection. Increase the Generation Capacity to 70 MW in Aluto Langanu • The project is financed by WB/IDA (150 M), JICA, 55 Million, Gov't of Iceland and Ethiopia in kind. • Procurement of drilling consumables 100 % completed Procurement of Gas Oil and Lubricants 65% completed from the initial 12.5 M IDA finance. • Procurement of Consultancy Services, Cementing Unit, Scientific equipment's, administration tools, and laboratory equipments 80% completed from JICA finance. • SREP allocation 24.5 M will be used to purchase 50% of drilling consumables. • ESIA/RAP study under final stage. • Project concept note reviewed.
Goals for the next 12 months	<ul style="list-style-type: none"> • Finalize and publicly disclose the ESIA, RAP August 15/2013 • Test drilling will start in July, 2013 • Appraisal of the project Sept. 15 2013 • Negotiation of the grant and credit October 15 2013-05-27 • Presentation of the Board of executive Directors Dec. 15/2013
Factors contributing to project progress	Commitment from the Ethiopian Government and MDB's and CIF.
Barriers to project progress / reasons for delay	Badly damaging of cementing unit due to road accident during transporting by the contractor. The project office has tried to find a rental cementing unit from different companies inside the country and outside. Based on our request, a Kenyan Geothermal Development Company, GDC has replied to rent their unit and they submitted their price offer.

<i>Slow-moving project: 100 MW Assela wind Development through technical transfer</i>	
Recent developments	41 consulting firms submitted their EOI and 6 consulting firms were selected. Because of the need of project expansion the selection process was delayed. Now process has finalized and submitted to AfDB for approval
Goals for the next 12 months	Start and finalize the feasibility study.
Barriers to project progress/ reasons for delay	<p>Delay in assigning the project coordinator, and in starting consultant firm selection process.</p> <p>The Ministry want to expand the scope of Assela wind farm feasibility to cover the whole corridor to allow phased development. And AfDB agreed to finance Assela from ADF XIII resources for expanded study.</p>

Please provide any additional information you wish to share on impacts or lessons learned from the preparation or implementation of your SREP Investment Plan.

- Close cooperation and collaboration with MDB's and private sector.
- Strong commitment from the Government in implementing RE projects guided by long term strategy

Monitoring energy access:

What indicators and monitoring systems are being used at the national or sector level to monitor energy access?	<p>Indicators: Access coverage and number of house hold connection, and institutions through Universal Electric Access Program. No. of households with energy efficient cook stoves and Solar home systems and biogas digesters.</p> <p>Monitoring: quarterly performance report and verification of Regional government on Federal annual reports on connection. SCA welfare and Household Survey.</p>
Will these existing monitoring systems capture the impacts of SREP investments in energy access, and, if yes, how?	Not yet.

What is your government's experience working with social enterprises for delivery of energy access in rural areas?

- Give special training and support for TVET graduates to engage in UEAP.

- Train rural women and young population to disseminate efficient cook stoves.
- Train rural young population the private sector to operate and maintain solar home system in the rural areas.

What activities undertaken in your country have been successful at scaling up renewable energy access in rural areas?

- Universal Electricity Access Program, more than 1500 towns and villages get access every year;
- Efficient cook stove program, more than 2 million per year, 25,000 Solar home systems dissemination; and
- More than 5000 Biogas digesters construction every year.

What activities undertaken in your country have not been successful at scaling up renewable energy access in rural areas?

- Efficient cook stove dissemination with plat oil. (bio-fuel).

What project ideas for the SREP Competitive Set Aside have government, private sector stakeholders, or MDBs discussed in your country?

- Additional financing to expand the RE resource.