#### LPAC meeting on the draft Project Document

#### "Development of Sustainable Renewable Energy Power Generation (SREPGen)" Project



Meeting date: May 21, 2013

Meeting Venue: 18th Floor Conference room, IDB Building

Participants: see annex

#### 1. Opening

The Chair opened the meeting and explained the purpose of the Local Project Appraisal Committee (LPAC) Meeting to discuss the draft Project Document on the *Development of*Sustainable Renewable Energy Power Generation (SREPGen)" UNDP-GEF Full sized project.

#### 2. Presentation on the Initiation Plan

As per Chair's advice, relevant Programme Manager gave a brief overview of where this upcoming project fits in the energy and mitigation portfolio of CCED cluster. She also provided a brief description of the process that was followed in developing the ProDoc including the prePAC meeting that was held in April 2013. Other CCED colleagues including CCED Sr. Adviser also contributed to this quick overview.

A power point presentation described the objectives (the global objective is to reduce the annual growth rate of GHG emissions from the fossil fuel-based power generation by exploiting Bangladesh's renewable energy resources for electricity generation). The general approach of the project, linkage to UN Programme; and linkages to GoB priorities along with findings of the Formulation mission of this project were presented.

It was also noted that some of the recommendations of the PrePAC meeting were incorporated in the revised ProDoc including revision of the acronym of this project, which would help its popularization.

This was followed by presentation of various components of the full sized project, key stakeholders, budget and next steps.

#### 3. Record of Discussions

The following comments and suggestions were received from the participants:

- In page 1: Implementing entity should be only SREDA not GiZ.
- According to recent report, 90% of SHS installed in the country are not standard.
   They suggested to make a benchmark for PVSL.
- At least some solar thermal system like solar water heater should be included in this
  project.
- For biomass resource, only rice husk is considered but bagasse and rest of the biomass should be considered in this study.
- 6 nano grid will be installed during the years 2, 3 and 4 years. It is not clear the figure 128 nano grid installations by EoP. Is it 2 nano grid in each district? This should be clarified.

- Pg 35, para 78, output 4.2: This includes identification of the appropriate gasification or incineration or other technology and entrepreneurs who will take an equity position on these projects and manage them.
- GEF incremental technical assistance may be useful to improve their pre-project development activities that includes the delivery of the following: A location report supported by desk studies and surveys for four rice husk projects ranging from 2 to 3 MW or larger depending on technical parameters.
- Pg 53, fig 3: Project organization Structure should be revised as below:

Steering Committee  Project Board					
Energy Development Authority under the Power Division of MoPEMR	Bangladesh	UNDP and other co-financers			

#### 4. Conclusion

The Chair advised that the above suggestions are incorporated to the extent possible. With the above observations, and with concurrence from all participants, the Chair announced the LPAC recommendation of the ProDoc clearance so that the implementation of the SREPGen project can begin in Bangladesh. He closed the session by thanking all participants.

#### 5. Attachment

- i. Draft Project Document
- ii. Draft PPT
- iii. Participant list

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6. Prepared by: Ms. Sarwat Chowdhury, Climate Change Specialist, UNDP

7. Approved by: Chair of the LPAC: Dr. Aminul Islam, Sr. Policy Adviser, UNDP

# LPAC meeting "Development of Sustainable Renewable Energy Power Generation (SREPGen)" Project Venue: Meeting Room (18<sup>th</sup> Floor), UNDP Tuesday, 21 May 2013 at 3:00 pm

### List of participants:

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#### LPAC meeting

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