

**REPORT OF THE 2ND PROJECT STEERING COMMITTEE MEETING –
GEF 5 UNIDO/GEF Project, “Scaling Up Small Hydro Power in Nigeria”**

Meeting Initiated by	Project Manager, UNIDO, Vienna
Type of Meeting	Project Steering Committee Meeting
Facilitator	Project Management Unit
Chair	Energy Commission of Nigeria
Date and Time	Friday, 15 December 2017, 16:00 to 18:30
Venue	Royal Parklane Hotel, Akure, Nigeria

Attendance

1	Prof. E.J. Bala	ECN
2	Mr. Jossy Thomas	UNIDO
3	Mr. Austin Egwuiche	BoI
4	Mrs. Mariam Kayode	Min. of Budget & National Planning
5	Mr. Oweh Mba-Sam	MAN
6	Mr. Ajeigbe A. Jacob	FMP
7	Mr. Festus Eguaaje	GEF Desk Office / FME
8	Evang. Chukwuma Elom	Ebonyi State Govt.
9	Engr. O.N. Ekpenyong	ECN
10	Alhaji Mustapha	UNIDO
11	Mr. Kolade Esan	UNIDO
12	Dr. Reuben Bamidele	UNIDO
13	Dr. Donald Adgidzi	UNIDO RC
14	Aigbiluese Susanna	UNIDO RC

Agenda

- Introduction of participants
- Welcome Remarks
- Consideration of the Minutes of last meeting, adoption and matters arising there from
- Presentation on project implementation and overview
 - Project achievements to date
 - Project implementation challenges
 - Lessons learned to date
 - Suggestions on the way forward
- Discussion and Decisions
 - FS conducted
 - Demo site
 - Tendering procedures for identified sites
 - Selection of trainees for technology transfer training
 - Capacity building
 - Work plan
 - Midterm evaluation
- Any Other Business
- Vote of thanks

Summary Of Discussion

The meeting started at 16:00. The Chairman, PSC, Professor E.J. Bala, DG-Energy Commission of Nigeria chaired the meeting. He presented the agenda for the meeting with a motion for the adoption. Engr. Ekpenyong, ECN moved the motion for the adoption, which was seconded by Festus Eguaaje, GEF Desk Officer, FMEnv. The meeting proceeded, following the agenda, as indicated. The Chairman further asked members to do self introduction, which was followed by the Chairman's welcome remarks. After the Chairman's remarks, there was an observation by a member, of the absence of Federal Ministry of Water Resources, FMWR, in the meeting. In response to the observation, it was mentioned that the representative to the PSC meeting from the Ministry, Mr. John Ochigbo, Director, River Basins was absent with an apology, as he had to travel out of the country to represent the Ministry.

The meeting continued with the reading, corrections and adoption of the report of the first PSC meeting. Matters arising from the minutes were taken.

Presentation on Project Overview

The status report was presented by the Project Coordinator, Dr. Donald Adgidzi. In the report, he stated that the GEF 5 project objective was to establish small hydro power projects in Nigeria with a cumulative capacity of 3.1MW and also to upscale the local fabrication of electro-mechanical equipment in Nigeria to a capacity of 300KW. He also mentioned the project achievements for the period under consideration to include: (i) feasibility studies of five {5} sites conducted by an International Consultant on SHP, together with the RC team; (ii) screening of some private manufacturers / companies to be trained on local manufacturing of electro-mechanical equipment up to 300KW capacity; (iii) detailed engineering design of the five {5} sites with feasibility reports, earlier studied by the International SHP Consultant and the RC; (iv) procurement of the state-of-the-art equipment by UNIDO headquarters and supplied to the RC; (v) interaction with private investors on SHP projects.

The Project Coordinator further mentioned the status of the demo sites that are ready for implementation, and also stated some of the challenges associated with implementation of the sites. The sites are Balanga – 300KW; Tunga Dam II – 200KW; and Doma Dam – 300KW. However, he reported that tendering procedures and award of contracts for the implementation of Doma Dam and Tunga Dam II were being finalized.

The process of procurement of electro-mechanical equipment for the Doma Dam SHP site has commenced at the UNIDO headquarters, in Vienna, Austria. Also, the choice of EMDI, Akure for the local manufacturing of the electro-mechanical equipment for the Tunga II SHP site is being considered. However, the normal procurement process will also be put in place.

The current status of Ikeji-Ile SHP project was discussed. The option of working closely with the private investor who is already finalizing arrangement with the Osun State Government to take over the site was considered.

The Waya Dam SHP plant was discussed. It was suggested that the Upper-Benue River Basin Development Authority be contacted on the status of the Dam, and that MAN, Bauchi zone should come up with modalities of developing productive activities around the Dam.

The work plan for 2018 was presented corrected, and approved. End of year monitoring and evaluation report on the work plan will be replaced with mid-term review.

Discussion and Decisions

It was discussed that MAN should provide more list of companies to be screened for technology transfer training. The criteria for the selection of trainees / companies should be provided by the RC. The suggestion to advertise on newspapers was also discussed. Some engineers of Standard Organisation of Nigeria (SON) should equally be part of the training, specifically on the area of quality control.

Other issues discussed include the need for training on the use of the SHP equipment recently supplied to the RC to be organized. Likewise, the steering committee meetings should be held more regularly, a minimum of twice in a year.

Follow Up Actions

Actions	By Whom	Deadline
Capacity training workshop on SHP studies and designs using the state-of-the-art equipment at the RC	UNIDO headquarters, UNIDO NROH, RC	March, 2018
Capacity building workshop on project implementation and management	UNIDO headquarters, UNIDO NROH, RC	May, 2018
Procurement of electro-mechanical equipment for Doma Dam SHP site	UNIDO headquarters, UNIDO NROH, RC	March, 2018
Procurement of electro-mechanical equipment for Tunga Dam II SHP site	UNIDO headquarters, UNIDO NROH, RC	June, 2018
Selection of more manufacturers / companies for training on local fabrication of electro-mechanical equipment	UNIDO headquarters, RC	February, 2018