

## **MINUTES OF THE MONITORING COMMITTEE**

**VENUE: ASSAM Electricity Regulatory Commission**

**DATE: 07<sup>th</sup> September 2021**

**LIST OF MEMBERS: AT ANNEXURE-I (ENCLOSED)**

The Meeting of the Monitoring Committee was chaired by the Hon'ble Chairperson, AERC, Shri K.S.Krishna IAS, (Retd.). At the onset, the Chairperson welcomed all members to the meeting. He briefed the participants that the meeting was convened, primarily, to discuss the status of existing, ongoing and new projects of APGCL.

Chairperson also mentioned that, there is a lack of proper coordination between the three utilities (APDCL, APGCL & AEGCL) has been observed. Therefore, chairperson asked all the utilities to convene a meeting and sort out all the discrepancies before submitting certain information to the Commission whenever sought.

Agenda Item No 2: Discussion on ongoing Projects: (A Presentation made by APGCL on ongoing Projects):

**a) 99.5 MW Namrup Thermal Power Station (NTPS):**

- During the Presentation MD APGCL mentioned that The unit #2,#3,#6 are in running Condition and generating Power as per availability of gas and manpower.

Mr. Subodh Sarma (Member Monitoring Committee) Enquired about the current gas supply position and requested state Government that they must interfere on the gas supply agreements as the generating company is receiving less amount of gas as per the gas supply agreements.

Chairperson Shri K.S.Krishna AERC mentioned that gas supply is an integral part of generation. Chairperson directed APGCL to arrange for an alternate option to mitigate the shortfall of gas from other sources other than the contracted suppliers.

Mr. S.N Kalita (Member Technical) AERC suggested APGCL that they may discuss with AGCL for arrangement of additional gas supply and also asked them to make a cost benefit analysis on procurement of gas on higher price such that the consumers are not over burdened for this higher price.

**b) 97.2 MW Lakwa Thermal Power Station (LTPS):**

APGCL mentioned that, The 20 MW Units # 5, # 6, #7 and 37.2 MW Unit # 8 are in running condition subject to availability of Gas.

Mr. Subodh Sarma (Member Monitoring Committee) asked the generating company to make an analysis commercially as well technically (e.g heat rate etc) whether, waste heat recovery plant (Closed Cycle) of LTPS is generating more power or the

Open cycle units are generating more power. Mr. Sharma also opined that depending on that assessment the generating company should run their units for better results and economic performance.

c) **70 MW Lakwa Replacement Power Plant (LRPP):**

APGCL mentioned that, all the units are running as per availability of gas.

d) **100 MW Karbi Langpi Hydro Electric Project (KLHEP):**

Both Unit #1 and unit #2 are running at rated capacity depending upon the availability of water and load demand.

e) **13.5 MW Myntriang Small Hydro Electric Project (MSHEP):**

Unit # 3 of (3X3) MW MSHEP-I is running at rated capacity, Unit # 1, Unit #2 is under the commissioning works. Unit #1 and Unit#2 of (1.5x3) MSHEP-II are running with rated capacity, Unit # 3 is under shutdown for capital overhauling.

f) **100 MW NRPP Namrup Replacement Power Plant (NRPP):**

COD declared on 16.07.2021 and presently both GTG and STG units are running. Mr. S.N Kalita (Member Technical) enquired about the status of communication telemetry data from SLDC to the generating station NRPP.

Agenda Item No 3: Proposed Project status (A Presentation made by APGCL on proposed Projects):

a) **Present Status of 70 MW Amguri Solar Power Project:**

MD APGCL mentioned that LOA has been issued to M/S Jakson on 26/12/2019. APGCL mentioned that, 90% of the civil work is completed and Electrical installation work is going on. The commissioning of projects is expected to end of December 2021.

b) **Present Status of 120 MW Lower KHEP:**

APGCL in their presentation mentioned that first stage forest clearance has been accorded for 523.046 Hectare of forest land by Ministry of Environment and forest and climate change on 5<sup>th</sup> February 2019. APGCL also mentioned that land premium amounting to Rs 20.00 Cr. Has been released to NCHAC. Land premium and compensation amount for Karbi Anglong District amounting to Rs 8.11 Cr. Transferred to KAAC on 27.06.2019. MD APGCL also mentioned that final land

allotment letter has been received from both Dima Hasao and Karbi Anglong Districts.

Mr. Subodh Sharma asked APGCL to make a proper schedule and prepare a time line such that the project can be completed on time. Mr. Sharma also asked APGCL to submit the schedule to AERC for future evaluation.

Member (Technical) directed APGCL to submit a detailed scope of work of the appointed consultant for the project and also to submit the penalty and reward clauses if any for the consultant in the agreement.

Chairperson opined that after getting all the requisite information AERC will have a meeting with the Consultant of the Lower Kopili Project in the presence of APGCL.

**c) Present status of 24 MW Borpani Middle-II SHEP:**

Official of APGCL mentioned that, Project proposal was approved by DEA, GOI and passed to ADB for external assistance amounting 26.7 Million USD. In reply ADB has requested to reconsider & consolidate similar projects forming size of 200 Million USD for ADB financing. In view of this APGCL is now exploring other funding option/ alternative.

**d) Present status of (3x7.5)22.5 MW Karbi Langpi Middle-I Hydro PowerProject:**

Official of APGCL mentioned that, note for demarcation survey requested from KAAC and same is awaited. Statutory clearance & all requisite NOC from various department under KAAC have been requested and same is awaited.

**e) Present Status of 2X800 MW Margherita Super Thermal Power Project:**

MD APGCL mentioned that the 88 APGCL's Board vide Resolution no: 10 Dated: 10.11.2020 granted the Final DPR from M/s NTPC and noted the comments of MD, APDCL regarding the Margherita Project with total project cost including IDC & WCM of Rs.16,850.14 Cr. (Rs Sixteen Thousand Eight| Hundred Fifty Crore and Fourteen lakhs) only. Board also resolved to inform the Govt. of Assam about the views of APDCL and seek Govt. of Assam's guidance for further action in the matter.

Director (Tariff) AERC mentioned that APDCL is not in the favour of this project as the project is not viable. Member (Technical) asked APGCL to have a discussion with APDCL to materialise the rates of the project before moving forward.

**f) 20 MW Namrup Solar Power Project:**

APGCL mentioned that Bidding processes are completed and LOI will be issued shortly.

**g) Present status of 20 MW Majuli Solar Power Project:**

APGCL mentioned that, draft Final DPR has been submitted by consultant. Joint Survey Report for approach road to the project site with PWD roads and Water Resource Department was conducted on 29.06.2021.

**h) 100 MW Namrup Replacement Power Project Phase-II:**

Official of APGCL mentioned that, preparation of DPR is in progress. They have also mentioned that tender floated for engagement of consultant for EIA (Environmental Impact Assessment).

**i) 100 MW Namrup Gas Engine Project:**

APGCL mentioned that, tender floated for engagement of consultant for preparing the DPR.

Sd/-

Secretary

Assam Electricity Regulatory Commission

## **ANNEXURE-I**

### List of Members Present:

- 1) Mr. K.S Krishna Chairperson AERC
- 2) Mr. S.N Kalita member AERC
- 3) Mrs B. Borthakur Member AERC
- 4) Mrs. Dipankar Nath MD APGCL
- 5) Mr. A.N Devchoudhury D (T) AERC
- 6) Mr. Subodh Sarma Member Monitoring Committee
- 7) Mr. R.K Das Dy. Secy Power

### Officials of APGCL:

- 1) Mr.M. Rahman CGM (G), APGCL