

Agenda of 8th Meeting on Metering issues in NER

Date: 11.08.2015

Venue: GUWAHATI.

Follow-up items:

1. Urgent procurement of 50 SEMs and 10 DCDs on Single Tender basis as approved in 24th CCM:

On procurement of these meters, meters should be there at all locations as identified by NERLDC. Further, meters should be replaced in all locations where there are errors.

During 6th MM, DGM (AM) NERTS informed that LOA has been placed on 05.06.2015 to M/S L&T for the supply. Inspection Call will be on 05.07.2015 (as per LOA-45 days). Expected Supply by 05.08.2015.

NERTS requested NERLDC to provide in advance list of all places where these 50 meters are to be installed/replaced.

During 7th MM meeting, DGM (AM), POWERGRID-NERTS stated that inspection at L&T premises would be on 23rd July, 2015 and meters would be available after one month i.e. by 23rd August, 2015.

NHPC representative strongly raised the issue of time drift in Loktak SEMs and stated that same should be attended urgently. DGM (MO), NERLDC stated that time drifted meters at Loktak, AGTPP, Doyang and Misa (2 SEMs) are to be replaced immediately. Also, Elster meters at NTPC-Bongaigaon would have to be replaced by L&T meters as agreed. NERTS was advised to expedite the matter so that said 50 SEMs are in place at the earliest. DGM (AM), NERTS agreed to expedite and it was decided that drifted meters would be replaced on priority.

List submitted by NERLDC on priority replacement is at **Annexure-1**. Remaining SEMs would remain in stock for replacement/installation as and when required.

NERTS/NERLDC may kindly intimate the current status.

2. (i) Procurement of 250 SEMs / 40 Laptops / 20 DCDs
(ii) Procurement of 50 SEMs / 10 Laptops urgently:

The following points were agreed in 26th. CCM held on 07.08.2015: -

1) 250 SEMs / 40 laptops will be procured on open tender excluding the supplier M/s Elster. LOA is expected by November 2015. Procurement is expected by January 2016.

2) Another set of 50 SEMs will be procured on single tender from M/S Secure Meters Limited to meet requirement up to January 2016. Along with this 10 Laptops will also be procured instead of DCD. These meters/Laptops should be in place by Oct'15.

NERTS may kindly intimate the current status.

3. Time drift in meters action taken by Constituents in last one month:

During 6th MM, it was agreed that NERTS would prepare a video on time correction of SEMs and same will be played in next OCC / Metering Committee meeting. It would also be sent to the Meter data collection locations for their ready reference.

Meanwhile NHPC informed that Time drift is occurred in all the SEMS at Loktak PS: It has been already discussed in previous meetings that the Time drift of all the SEMs at Loktak Power Station has been reached approx. 15 minutes difference from the Standard GPS Time. In this regard several correspondences have been already sent to the concern utilities. But, it is prudent to mention that inspite of our several persuances the problem of the time drift of SEMs at Loktak Power Station has not been attended till now. Since, the matter is most urgent, so the same be discussed in the meeting.

NHPC informed that during 7th Metering Committee Meeting, POWERGRID informed that the meters would be available after one month i.e. by 23rd August, 2015 and Loktak Power Station has already kept in "PRIORITY LOCATIONS FOR INSTALLATION OF L&T METERS" to attend the problem of large time drift in all the SEMs installed at LPS. Till date the same has not been done

NERTS may kindly intimate the current status.

4. **AMR scheme was agreed in principle by 24th. Commercial Committee.**

It is necessary to expedite the AMR project for smooth collection of SEM reading.

During 7th MM meeting, DGM (AM), POWERGRID-NERTS gave the following schedule:

Floating of NIT : 10.08.2015
Opening of Bid Document : 18.09.2015
Issue of LOA : End September, 2015

NERTS may kindly intimate the status.

5. **132 KV Agia-Nangalbibra line: Meter reading less than half at Nangalbibra end.**

Regarding meter problem in 132 KV Agia-Nangalbibra line, the 5th MM Sub-committee decided to avail the services of AEGCL metering experts. Shri Karuna Sharma (9435013532), Asstt. GM- AEGCL may be contacted by Me. ECL for joint checking and rectification.

In 7th MM, MeECL intimated that they would co-ordinate and arrange for joint checking at the earliest.

Meghalaya may kindly intimate the status.

6. **Amendment in deviation Mechanism and discrepancy in the Deviation Calculation at 0 (zero) Schedule:**

This issue was raised by the Loktak Power Station in 7th Metering Meeting to regularize the amendment in Deviation Mechanism already issued by the worthy CERC. In this regard all the Members are to be informed that the same has been resolved and for this Loktak Power Station wants to thank NERPC and all associated members for prompt action.

Member may like to note – for kind information only.

Annexure - 1

PRIORITY LOCATIONS FOR INSTALLATION OF L&T METERS

Sl.No	LOCATIONS	Name of State/ Agency	SEMs Required	Remarks
1	Bongaigaon TPS, Distt : Kokrajhar. (Assam) NTPC Replacement of Elster meters	NTPC	8	(FEEDERS -2, GT-1, STF-1, ICT-4). One DCD also to be handed over to NTPC.
2	Agartala Gas Turbine Plant- Combined Cycle Time drift	NEEPCO	5	(FEEDERS-3, STF-2)
3	DOYANG Time drift	NEEPCO	8	(FEEDERS -4, GT-3, STF-1,)
4	LOKTAK Time drift	NHPC	8	(FEEDERS -4, GT-3, STF-1,)
5	MISA Time drift	POWERGRID	2	(FEEDERS -2, FOR BYRNIHAT FEEDER)
	Total		31	