

Agenda of 5th Meeting on Metering issues in NER

Date: 20.05.2015

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 4th Metering Meeting (MM), DGM (AM) informed that opening of bids for tender will be held on 24.04.2015 and order for placement for 50 SEMs & 10 DCDs will be made on 08.05.2015 and materials are expected to receive by mid-June, 2015. He stated that maximum efforts have been made by NERTS to deliver the above materials at the earliest.

NERTS may kindly intimate the status.

2. Procurement of 250 SEMs / 40 Laptops / 20 DCDs : Status:

During 4th MM, DGM (AM) informed that tendering process is in progress and the status will be intimated to NERLDC/NERPC at the earliest. Further, he informed that Technical Specifications (TS) has been sent to different firms and the reply is awaited.

Members stated that the performances of Elster meters are not satisfactory and requested NERTS to avoid procuring from this firm.

DGM (AM) stated that it would not be possible on their part to avoid any firm unless the specific reasons about the erratic behavior of the meter is put in record by the constituents. He requested the Metering Committee to prepare the report about the non-satisfactory performance of ELSTER make meter and based on this report constituents may direct NERTS not to procure these meters.

It was agreed to finalize the report in the next meeting.

Committee may like to discuss.

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

After detailed deliberation in 4th MM, the sub-committee requested NERTS to arrange the seminar/workshop to train the constituent how to correct the time drift at the earliest.

NERTS may kindly intimate the current status.

4. Error in meter reading:

- 132 KV Balipara-Gohpur line : Meter error in Balipara end
- 132 kV Imphal-Ningthoukong (very low reading at Ningthoukong end)
- 132 kV Nirjuli-Gohpur (Low reading at Nirjuli end)
- 220 kV Kathalguri – Tinsukia II (Tinsukia end reading <50%)

During 4th MM, DGM (AM) informed that meter error at Ningthoukhong has already been rectified. Further, he informed that at Nirjuli end there was some connection problem in CVT and the same has been rectified. He requested NERLDC to check the same and intimate them in case problem persists. Regarding other two locations above, he mentioned that they look into the matter and intimate the status to NERLDC/NERPC at the earliest.

NERLDC/NERTS may kindly intimate the status.

5. 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 4th MM, DGM (AM) informed that NERTS Technical Specifications (TS) has been finalized and Administrative Approval is likely to be obtained on 15.05.2015 and tender will be issued by 31.05.2015. In the meantime TS has been mailed to NERPC and requested them to circulate to all the constituents to give their comment/observations before finalization of tender.

NERPC has already forwarded the TS to all the constituents and a comment was received from NERLDC only.

Committee may like to discuss.

6. 132 KV Agia-Nangalbibra line: Meter reading less than half at Nangalbibra end.

NERLDC informed that Meter at Palatana end (NP-7581-A, L&T make) of 400 KV Silchar line -2 faulty since 7th April'15. Meter went dead after giving time synchronisation command.

Also the Time Drift observed even in newly installed meters. New Meter at Bongaigaon end (NP-8574-A) of 400 KV Siliguri line -4 installed on 15th March'2015 has drift of more than 15 minutes.

The Sub-committee advised NERTS to furnish installation report of SEMs giving details of Meter Time Drift also. Meter with time drift of more than 1 minute may not be installed at all.

DGM (AM) informed that they he will look into the matter and the status will be intimated to NERLDC/NERPC at the earliest.

NERTS may kindly intimate the status
