

North Eastern Regional Power Committee

AGENDA OF 26th Metering Committee meeting

Date : 12/04/2017 (Wednesday)

Time : 14:00 hrs

Venue : Guwahati.

ACTION COMPLETED

A. Replacement of SEMs at Doyang

Meter replacement at Doyang end could not be carried out due to adverse law and order problem. The same is again planned when situation normalizes.

During 25th MM, NERTS, POWERGRID intimated the following:

NERTS intimated that, on 23rd Feb'2017, 02 nos of SEM meter have been replaced at Doyang Powerhouse:

1. meter no :NP-5770-A against meter no: NP-5803-A

2. meter no :NP-6034-A against meter no: NP-5827-A

Initial C value of meter no: NP-5770-A is 69.4 Wh

Initial C value of meter no: NP-6034-A is 68.8 Wh

For kind information.

B. DCD handing over in different locations

Handing over DCDs to various locations (consolidated list)

On request of DGM/SLDC, Assam, POWERGRID has delivered one no. tested DCD at POWERGRID Guwahati office in Dispur, Guwahati for further collection by Hailakandi (ASEB).

During 25th MM, the status is as below:

AEGCL confirmed collection of the DCD.

Regarding problem in time drift correction, matter was taken up with DCD manufacturer and M/s L&T. M/s L&T has provided new software for updating in the DCD. The procedure for updating of software in DCD has been mailed to all concerned on 14.02.2017 after successful installation and testing by POWERGRID.

All concerned may install the software and correct drift in SEM accordingly. For any software installation issue, same may be referred to Shri S K Singh, Manager, AM, POWERGRID @9435706099 to resolve.

NERTS informed that representative from MeECL visited POWERGRID, Shillong Office during February where POWERGRID successfully demonstrated time drift correction procedure including software installation in DCD. Subsequently MeECL carried out time drift correction successfully. Other utilities also may do time drift correction as illustrated in one day training conducted at Misa Substation during January-2017.

For kind information.

FOLLOW UP ACTION:

1. Repair/rectification of large time drifted L&T SEMs:

Status as per last meeting:

It was informed that representative from POWERGRID & POSOCO had visited L&T factory on 08.03.2017 in Mysore where SEMs were sent for repair. M/s L&T confirmed that the SEM were repaired and ready for dispatch. However, the same could not be dispatched due to pending bill payment for previous lot. The bill for previous lot could not be made by POWERGRID as L&T could not raise bill through SAP/Online due to their internal issues. L&T have requested POWERGRID, Gurgaon office for fresh issue of user id and password for online raising bills. Meanwhile POWERGRID requested M/s L&T to dispatch the SEMs within one week. The repaired SEMs were expected shortly.

Metering Committee may discuss. NERTS may intimate status of meters under repair at L&T works.

2. Procurement of 100 USB cords:

Status as per last meeting:

POWERGRID-NERTS intimated that Laptops are expected to be delivered in the 1st week of May, 2017. It was requested to provide requisitioned locations for issue of USB cords.

NERTS/Constituents may intimate status.

3. Procurement of additional 70 Laptops:

Status as per last meeting:

NERTS, POWERGRID intimated the following:

Bid opened on 22-02-2017. Technical evaluation is taking some time due to checks for various technical parameters.

The following is the revised schedule : Tentative date for LOA: 25.03.2017.

: Dispatch by 25.04.2017

NERTS may intimate the current status.

4. Procurement of 250 SEMs & 60 Laptops/DCDs:

Status as per last meeting:

POWERGRID FQA Deptt. & Indenting Deptt. along with POSOCO, NERLDC representative visited L&T factory in Mysore w.e.f. 06.03.2017 to 08.03.2017 for quality checks & technical aspects. Observations found were cleared by L&T.

Following are the schedule:-

- i) Issue of conditional dispatch instruction by POWERGRID : 16.03.2017
- ii) Raising of Invoice by L&T : 17.03.2017
- iii) Issue of Road Permit by POWERGRID : 21.03.2017
- iv) Dispatch of Meters/DCDs/Laptops by L&T : 22.03.2017
- v) Anticipated receipt of materials at site : Before 07.04.2017

NERTS may update the current status.

5. Time Drift in Meters & action required:-

All utilities were requested to provide time drift details of meters installed in their respective locations.

Members may like to discuss

6. AMR scheme in NER.

Status as per last meeting:

NERTS intimated that they had received offer from M/s Kalkitech (**Rs.14.25 crore**).

M/s TCS would expectedly submit offer on or before 17.03.2017.

Metering Committee decided that NERTS would wait till 22.03.2017 for the offer of TCS and in case of non-receipt, would proceed for cost estimation with only two parties. This would avoid further delay of the project. Members felt that since the cost has escalated the same has to be discussed and get it approve in next TCC/NERPC meetings.

NERTS may intimate status.

7. Report on date of installation of SEMs to enable testing at accredited laboratory

Status in last meeting:

Matter was discussed with a calibrating agency M/s Yadav Measurements Pvt Limited, who opined to carry out calibration at site instead of at lab as all the infrastructure are available for carrying out calibration at site. The party already carried out calibration at site for ER-I &ER-II/NR-I and SR-I. This will save time and further outage for metering in feeders will be reduced /no new meter to be replaced during calibration.

Metering Committee agreed to the proposal of carrying out testing at site.

It was also agreed that NERTS would furnish the list of SEMs requiring testing at the earliest.

NERTS may intimate the current status.

8. Metering issues:

- a. SEM to be installed at Salakati end of Gelephu feeder
- b. SEM to be installed at Salakati (AEGCL) end of Bongaigaon NTPC fdr.
- c. Tinsukia end of Kathalguri feeder-II reading half of other end
- d. Motonga end of Rangia-Motonga feeder reading downloading problem
- e. Two new SEMs at Doyang (GT-2,3), reading downloading problem

Status in last meeting:

- a. SEM Replaced on 11.03.2017 at Salakati end of Gelephu.
- b. Meter installation location confirmed by AEGCL on 16.03.2017. Installation will be completed on 17.03.2017 in NTPC-AEGCL#2 feeder.

- c. AEGCL may check proper connection of CT/PTs. POWERGRID shall accordingly check meter functionality on receipt of healthiness status of CT/PT inputs to the SEM.
- d. The issue already resolved as confirmed by POSOCO on dated 15.03.17.
- e. POWERGRID offered technical solution to try for rectification to NEEPCO, Doyang on 11.03.2017. NEEPCO yet to confirm.

NERTS/Constituents may inform the current status.

9. Procurement of SEM/DCD under quantity variation / repeat order – supply to TSECL:

In the 24th Metering Meeting, NERTS intimated that in the contract of procurement of 253 Nos., SEMs, 23 Nos. DCDs and 20 Nos. Laptops, there is provision of procurement of 15% through quantity variation. It was agreed to procure additional quantity under quantity variation.

It was informed that TSECL has requested for 50 SEMs, 6 Laptops and 6 DCDs on cost reimbursement basis which would be required for their intra-state purpose. It was agreed that NERTS would provide SEMs/DCDs/Laptops to TSECL as requisitioned by them and TSECL would reimburse the cost to NERTS.

Subsequently, at a later date, NERTS would be able to procure SEMs / accessories on repeat order basis as per advice of NERLDC.

During 25th MM, on an enquiry from TSECL representative, it was clarified that SEMs, DCDs and Laptops would be supplied to them as agreed in 24th Metering Meeting after receipt of the items for which schedule has been mentioned in item no. 4.

Regarding, further procurement of SEM/DCD/Laptop on repeat order basis, NERTS agreed to provide details in next Metering Committee meeting.

NERTS/TSECL may kindly intimate the current status.

Date and venue of next meeting: