

North Eastern Regional Power Committee

AGENDA OF 30th. Metering Committee meeting

Date : 18/08/2017 (Friday)
Time : 14:00 hrs
Venue : "Hotel Nandan"Guwahati.

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

NERTS intimated that the Meter at Wockha was installed on 08.6.2017. Meter Sl. No. NP6148A, Initial Reading C= 174.2 Wh.

NERLDC on 3rd. Aug'17 advised following:

QUOTE

PFA letter from SDO, Kohima regarding commissioning of LILO of 132 kV Doyang - Wockha line at Sanis. One SEM (NP-6148-A) was earlier connected at Wockha end of 132 kV Doyang - Wockha line. With the commissioning of LILO at Sanis there is no need of SEM at Wockha end. You are requested to shift the meter NP-6148-A from Wockha to Sanis end of 132 Doyang- Sanis line.

UNQUOTE

NERTS may intimate status.

2. Procurement of additional 70 Laptops:

NERTS representative intimated that the e-Reverse Auction had been put on hold due to GST issues which required amendment in the tender terms and conditions. They were awaiting further instruction from CS Deptt. Corporate Office, Gurgaon.

NERTS may update status.

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

3 (a) Distribution of Laptops:

14 Laptops were distributed as below:

1. Misa (NERTS)
2. Bongaigaon (NERTS)
3. Azara (Assam)
4. Samaguri (Assam)
5. Umtru (Meghalaya)
6. Mendipathar (Meghalaya)
7. 79 tilla (Tripura)

8. Yurembam (Manipur)
9. Ranganadi (NEEPCO)
10. Palatana (OTPC)
11. Loktak (NHPC)
12. BgTPP (NTPC)
13. NERLDC
14. NERPC

Users may update utilization of the Laptops.

3 (b) Installation of new L&T SEMs in NER:

A list of 122 SEMs to be installed/replaced in NER locations was prepared by NERLDC.

NERTS intimated that M/s L&T till now have not submitted the procedures/screen shots about installation of software /procedure of downloading. As communicated by L&T, the procedures will be submitted before 31.07.2017.

The following points were raised by POWERGRID pertaining to installations of SEM at SEB end and were discussed as below:--

a) Utilities do not allow installation of SEM without shut down of feeder.

It was agreed that SEMs would be installed without availing S/D. NERLDC would take care of Energy Accounting during that period

b) Arranging shut down of Feeders may be taken up by respective utilities in cases where shut down is required by utilities for installation of SEM.

Discussed as above.

c) The schedule of installation of SEM may be intimated well in advance to POWERGRID.

NERTS would prepare a tentative schedule for installation of new SEMs and same would be finalised in consultation with NERLDC. After finalisation, the schedule would be circulated.

NERTS may update status on (i) procedure/screen shots and (ii) schedule for installation of new 122 L&T SEMs.

4. Time Drift in Meters & action required:-

NERTS intimated the following is the schedule of replacement of SEM Meters:-

- 1.0 Replacement of SEM at Agia, Mirza(Azara),Salakati : Period w.e.f. 01.08.2017 to 07.08.2017 by POWERGRID , Bongaigaon Team.
- 2.0 Replacement of SEM at Dimapur(PG), Dimapur(Nagaland), Bokajan : Period , w.e.f. 01.08.2017 to 07.08.2017 by POWERGRID , Dimapur –Team

NERLDC advised replacement of both Elster SEMs at Mirza by L&T SEMs.

NERTS may update status.

5. AMR scheme in NER.

Discussion: NERTS stated the following:

Draft QR finalized with inputs from POSOCO/NERLDC. Put up for approval.

Tentative Schedule

QR Approval : 28-07-2017

Floating of Tender: - 25.08.2017

Bid Opening:-25.09.2017

NOA/LOA :- 25.10.2017

NERTS may intimate status.

6. Testing of SEMs at accredited laboratory

NERTS stated that fresh offer was received only from a single party viz. M/s Yadav Measurements Pvt. Limited. As per Offer of M/s YMPL, the estimated cost is Rs.12,55,500.00 excluding GST @18% plus boarding/lodging /local transportation extra. Awaiting offer from other agencies. On receipt of offer from other competitor, estimated cost will be put up for approval.

NERTS may intimate status.

7. Metering issues:

On a query from NERTS, following was clarified by NERLDC:

Error is as follows:

Ranganadi end meter no. NP-5308-A reading 1/3 rd of BNC END (LILO OF RANGANADI-BALIPARA 2 AT BNC)

NERTS may intimate status.

8. New SEMs in Bongaigaon NTPC:

NTPC intimated that they would need two more SEMs for start-up power of U-3. It was decided to provide SEMs to NTPC. NTPC was advised to furnish the schematic showing all the SEMs in the Station.

NTPC intimated that they would mail the schematic.

NTPC may intimate status.

9. Providing 50 SEMs, 6 laptops and 6 DCDs to TSECL:

NERTS stated the following:

- i. Diversion Approved.
- ii. Draft invoice vetted.
- iii. Invoice could not be raised due to GST related issues which requires amendment in SAP system.

Awaited solutions from Corporate Office: Gurgaon

NERTS may update status.

10. Meters at Manipur / Nagaland:

- i) **Kohima** : DCD handed over by POWERGRID few months back for sending data by DoP , Nagaland.

NERLDC intimated that readings were not being received from Kohima. Nagaland representative was requested to look into the matter and ensure transmittal of weekly data from Kohima.

Nagaland may update.

- ii) **Rengpang** : Because of the tough terrain and long route collection of SEM and sending the data by POWERGRID takes 2 days time. Accordingly , one no. of DCD was provided to Rengpang end for sending data to NERLDC. However , Rengpang official returned the DCD to POWERGRID.

MSPCL representative was requested to ensure transmittal of regular reading from Rengpang. NERTS representative intimated that DCD would be handed over to MSPCL within second week of August'17.

Status may be discussed.

- iii) **Yurembam, Ningthoukhong, Karong** : One Laptop has been handed over to MSPCL for collection of SEM data. MSPCL was advised to start collecting readings from its own Substations and send to NERLDC. MSPCL requested for two DCDs for Ningthoukhong and Karong as Laptop would take care of

Yurembam. It was agreed that two DCDs would be given to MSPCL by NERTS within second week of Aug'17. MSPCL would start collecting and transmitting SEM reading from Sept'17. Till that time, NERTS would continue doing the same.

Status may be discussed.

iv) **Replacement of Elster make SEMs connected at Imphal (PG) / Ningthoukong with New L&T meters - NP-8576-A, NP-8670-A, NP-8647-A, NP-8581-A, connected at Imphal(PG), NP-4498-A, connected at Ningthoukong:** NERTS intimated that the activity is planned during 2nd Week of August.

Status may be discussed.

Date and venue of next meeting.