

North Eastern Regional Power Committee

AGENDA OF 17th Metering Committee meeting

Date : 09/06/2016 (Thursday)
Time : 14:00 hrs
Venue : "Hotel Nandan", Guwahati.

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

POWERGRID, NERTS representative informed that next batch of SEMs would be sent to L&T works by third week of May'16. NERTS was requested to stick to the target date as the Region was running short of meters.

NERTS may intimate status.

2. Procurement of 100 USB cords :

POWERGRID, NERTS representative informed that they would stick to the target LOA date of 10.05.2016.

NERTS may intimate status.

3. Procurement of additional 70 Laptops:

POWERGRID, NERTS representative informed that Demonstration of SEM downloading is being planned by 27-04-2016. After completion of field demo, decision of procurement would be taken.

It was stated in last meeting that the issue was still pending as field testing of SEMs was yet to be completed.

NERTS may intimate status.

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

POWERGRID, NERTS representative stated that the field testing of EDMI was complete and it would be over for other two manufacturers by 3rd. week of June'16.

NERTS may intimate status.

5. Installation, operation and maintenance of SEMs and accessories:

The names & contact numbers of meters coordinators are as below:

SL No.	Organization	Name & Designation	Contact Details
1	Ar. Pradesh	Nangkong Perme, EE, SLDC	09436288643
2	Assam	J. K. Baishya, AGM, SLDC	09435041494
3	Manipur	N. Romeo Singh, Dy Mgr, SLDC	09612657280
4	Meghalaya	T. Gidon, EE, SLDC	09774479956
5	Mizoram	Vanlalrema, SE, SLDC	09436140353
6	Nagaland	A. Jakhalu, EE (Trans)	09436002996
7	Tripura	D. Pal, Sr. Mgr	09436500244
8	NEEPCO	B. Majumdar, DM, RHEP	09612079362
		Sudip Das, DM, Kopili HEP	09401237613
		Ashim Sharma, DM, Khandong HEP	09435078860
		Bendang, Mgr. Doyang HEP	09862769848
		D. Goswami, Sr. Mgr. AGBPP	09435577655
		Prasenjit Sen, Sr. Mgr, AGTPP	09436167999
9	NHPC (Loktak)	Md. Sajid Akhtar, Mgr	09436678603
10	OTPC (Palatana)	N. Gupta, Mgr	09774233426
11	NTPC (Bongaigaon)	J. Bhattacharya, AGM	09435720036
12	NERLDC	Babul Roy, Mgr	09436335377
13	NERTS, PGCIL	Supriyo Paul, Mgr	09436302995
		S.K. Singh, Mgr	09435706099
		Ravi Sarma, Sr. Engr.	09435560889

The nodal officers were advised to submit the DCD status report at the earliest before next metering committee meeting. Report may be submitted by e-mail to NERPC/NERLDC.

Meghalaya representative submitted list of DCDs in their jurisdiction as below:

SL NO	NAME OF LINE	METER NO	STATUS
1	132 KV KHLT(PG) - KHLT - 1	NP-6881-A	WORKING. NO DCD OR LAPTOP
2	132 KV KHLT(PG) - KHLT - 2	NP-6880-A	WORKING. NO DCD OR LAPTOP
3	220 KV BYRNIHAT- MISA -I (PG)	NP-5301-A	DEFECTIVE (REPORT SENT)
4	220 KV BYRNIHAT- MISA -II (PG)	NP-5302-A	WORKING BUT NO DCD OR LAPTOP
5	400 KV BYRNIHAT - SILCHAR	NP-8371-A	

6	400 KV BYRNIHAT - BONGAIGAON	NP-8370-A	SUPPLIED
7	132 KV UMTRU-KAHILIPARA LINE I	NP-8474-A	
8	132KV UMTRU-KAHILIPARA LINE II	NP-8475-A	
9	132KV LUMSHNONG-PANCHGRAM	NP-6924-A	
10	132 KV UMIUM STAGE-4 (MEG) - SARUSAJAI Line I	NP-8473-A	
11	132 KV UMIUM STAGE-4 (MEG) - SARUSAJAI Line II	NP-8491-A	
12	132 KV NANGALBIBRA (MEG) - AGIA S/C LINE	NP-8487-A	STATUS NOT KNOWN (NO DCD OR LAPTOP WITH ACCESSORIES)

Other constituents were requested to furnish the status.

Status may be discussed.

6. Time Drift in Meters & action required:

Assam representative submitted time drift list of SEMs in their jurisdiction. It was noticed that many SEMs were drifted and some by more than 10-15 minutes. Such drift had taken place because there was no timely action in providing time advance/retard command to the meters.

As spare meters were limited, drifted meters would have to be replaced in phased manner.

Following meters would be replaced / installed at the earliest from existing spares:

1. Two SEMs to be handed over to NTPC to be used for computation of start-up power of Unit-2.
2. Defective sem to be replaced at Byrnihat end of Misa -1 (meter no. NP-5301-A)
3. Replace sem NP-5797-A at Samaguri end of Misa-1
4. Replace sem NP-5796-A at Samaguri end of Misa-2
5. Replace sem NP-7594-A at Panchgram end of Silchar.
6. Replace sem NP-6034-A at Gohpur end of Nirjuli

OTPC has replaced six SEMs given to them. As intimated by OTPC 3 healthy SEMs are available with them and may be used by POWERGRID/NERTS in above installations.

Status may be discussed.

Testing of SEMs: On an enquiry from OTPC, it was clarified that there is no provision of calibration of meters. As per CEA metering regulations, meters are to be tested at accredited lab every five meters. NERTS intimated that such testing would be planned after receipt of 250 SEMs being procured. NERTS-NERLDC would prepare a list of SEMs with date of installation/supply which would help in the activity.

Status may be discussed.

Time drift of KHEP SEMs: NEEPCO representative intimated there was some time drift in KHEP SEMs and requested visit of Misa personnel to set right the same. It was agreed that POWERGRID-NERTS would do the needful.

Status may be discussed.

7. AMR scheme in NER.

POWERGRID-NERTS representative stated that Tech Specs and QR has been mailed to all Metering Committee members and requested submission of views / comments on the same.

Metering Committee may discuss.

8. Replacement of SEMs at Doyang

It was informed that POWERGRID Dimapur would take-up with Doyang to install required software in their Computer and resolve the issue within May'16.

Status may be discussed.

9. SEMs at NTPC, BgTPP

NTPC representative informed that two more SEMs would be required to compute start-up power drawal by U-2. It was agreed to provide two more SEMs to NTPC (recorded in Item no. 5). POWERGRID-NERTS would accordingly hand over two more SEMs to NTPC.

Status may be discussed.

10. Metering issues:

- a) POWERGRID-NERTS intimated that they had handed over DCD to Mendipathar on 19/12/2015 to Shri B. Hajong of MeECL. Meghalaya representative stated that they would check and revert back.

Status may be discussed.

Non-receipt of Umrangsoo meter readings: NERLDC requested AEGCL to send reading of SEMs installed at Umrangsoo against 132 Khandong-Umrangsoo and 132 Umrangsoo-Haflong feeders.

Status may be discussed.

Date and venue of next meeting
