

North Eastern Regional Power Committee

MINUTES OF 13th Metering Committee meeting

Date : 11/02/2016 (Thursday)

Time : 14:00 hrs

Venue : "Hotel Nandan", Guwahati.

The List of Participants in the Meeting is attached at **Annexure - I**

Sh. P.K. Mishra, Member Secretary, requested Shri B. Lyngkholi, Director/SE(O) to take up the agenda item of metering after the 118th OCC Meeting.

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

(a) POWERGRID deputed their officer to L&T works to hand over 25 nos. SEMs for time setting as decided in the 11th MM. Out of 25 SEMs, 17 meters will be corrected for time drift and sent back, the remaining 8 meters will be retained by L&T against past period extra supply. L&T have confirmed that they will dispatch the corrected meters **by 21.01.2016** and expected to reach NERTS by **31.01.2016**.

The Sub-committee decided that once the 17 SEMs are received the same will be installed immediately at the following stations.

4 SEMs at OTPC, Pallatana

2 SEMs at NTPC, Bongaigoan

11 SEMs will be decided on priority basis as intimated by NERLDC.

Deliberation of the sub-Committee

DGM(AM), NERTS informed that L&T has been insisting for advance payment of repair/rectification charges before sending back meters. The process is in progress and meters are likely to be received in March'16. He also stated that from next batch onwards, the process will be smooth without delay.

The sub-committee noted as above.

(b) The sub-committee requested NERTS to procure another 100 USB cords to resolve the issue of downloading from SEMs to Laptops.

Deliberation of the sub-Committee

DGM(AM) stated that the process was in progress.

(c) EE, SLDC MePTCL informed that DCDs at Umtru, Killing & Nangabibra are not working. MeECL was to collect from POWERGRID office.

Deliberation of the sub-Committee

SE(SLDC), Meghalaya stated that VINPLUS software could not be installed in Mendipathar in Windows 8 and requested NERTS / NERLDC to look into the matter urgently. Subsequently NERLDC took up the matter with L&T.

The step by step procedure for installation of VINPLUS as submitted by L&T is at Annexure-II.

The sub-committee noted as above.

2. Procurement of additional 70 Laptops:

The Sub-committee in 12th metering meeting decided that NERTS should procure additional 70 Laptops for future use apart from 40 Laptops being procured along with 250 SEMs. This procurement will have to be done separately to save time. After procurement, Laptops will be given to all locations to enable data collection without DCD. NERTS agreed to intimate further on this in the next MM.

However, it was pointed out that in view of one minute time correction procedure through DCD, the metering locations will have to maintain DCD also for some time for maintaining time correctness of existing SEMs.

NERTS representative pointed out that Laptop will be handed over to utilities with warranty as given by Manufacturer. Regular operation and maintenance of Laptop subsequently will be responsibility of respective Utility and POWERGRID-NERTS will not be involved in this.

Deliberation of the sub-Committee

DGM(AM),NERTS stated that Laptop manufacturers were not ready to supply Laptops pre- loaded with SEM data download software. Hence it would be our responsibility to check and ensure possibility of installation and functioning of two/three softwares of different makes like L&T, Secure etc in a laptop. He stated that same would be checked during field test of SEMs under procurement.

Metering Committee agreed that decision regarding procurement of laptop will be taken after the field test as mentioned.

The sub-committee noted as above.

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

It was informed in 12th metering meeting that 3 parties have submitted the tender documents, considering tender evaluation, demonstration of the firm etc., the status for procurement (250 meters) was stated as under:

Opening of Bid Document : **1st week of February, 2016**

Issue of LOA : **2nd week of April, 2016**

Further, DGM (AM), NERTS informed that as per original NIT 250 SEMs and 40 Laptops have been included. Now incorporation of another 20 Laptops in place of 20 DCDs may delay the process. He suggested that the forum should allow them to go ahead with procurement of 250 SEMs and 40 laptops.

Deliberation of the sub-Committee

DGM(AM),NERTS stated that field test involving the suppliers will be held in March, 2016.

The sub-committee noted as above.

4. 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 are to furnish a report on DCDs pertaining to their organization indicating no. of DCDs available in each location and status of healthiness of DCD to NERPC/NERLDC within 31.01.2016.

Deliberation of the sub-Committee

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

The sub-committee noted as above.

5. Time Drift in Meters & action required:

Metering Committee in 12th. Meeting put in record its sincere thanks to NERLDC for conducting the workshop and resolve the issue of time drift correction modality.

Members once again requested NERTS to take up the matter with M/s L&T to give the offer regarding exchanging the old meters with new meters so that further necessary action can be taken up.

The Sub-committee decided that Metering nodal officers should furnish the status of time drift of meters to NERPC/NERLDC on monthly basis for proper monitoring of the meters.

As a one time measure POWERGRID-NERTS agreed to furnish time drift status of SEMs in State locations by 31.01.2016 so that status of all SEMs across the Region can be consolidated and action may be taken to replace drifted meters.

Deliberation of the sub-Committee

DGM(AM), NERTS stated that they could not collect status of State inlet SEMs. It was agreed that NERTS would try to complete the activity. In parallel, Metering coordinators would also try to do the job pertaining to their respective locations to supplement the efforts of NERTS.

The sub-committee noted as above.

6. AMR scheme in NER.

During 11th MM, the status as given by NERTS is given below:

Floating of NIT	: 15.01.2016
Opening of Bid Document	: 16.02.2016
Issue of LOA	: End December, 2015

DGM (AM), NERTS in 12th. Meeting informed that the scheme is now getting slightly delayed due to modification of some Technical Specifications.

Assam representative requested for addition of a terminal at SLDC where sum of all SEMs at Assam interface will be shown as Assam drawal. NEEPCO-KHEP representative also requested for a similar terminal at Khandong/Kopili. It was felt that the additional cost implication for this may be accommodated in project cost.

DGM (AM), NERTS informed that the suggestions by the house will be explored and will be intimated in the next MM.

Deliberation of the sub-Committee

It was informed to the Metering Committee that some modifications in Technical Specs were being undertaken by NERTS/NERLDC to include additional requirements and the process would be completed by end March, 2016.

The sub-committee noted as above.

7. Metering issues:

- a) 132 KV Badarpur-Kolasib – Error in Kolasib end reading persisting. -
- b) 132 KV Palatana-Udaipur – Udaipur reading continues to be 2/3rd. **-Rectified**
- c) Non receipt of reading from Nangalbibra, Deomali, Rengpang
- d) Pavoil end meter of BNC 132 KV line-2 showing no. **NA-4495-A**
- e) Error in Bongaigaon end SEM of 400 KV Binaguri-Bongaigaon –III - yet to be resolved.
- f) 132 KV Badarpur-Kolasib – **Error in Kolasib end reading persisting.**
- g) 132 KV Palatana-Udaipur – Udaipur reading continues to be 2/3rd. **-Rectified**
- h) Non receipt of reading from Nangalbibra, Deomali, Rengpang – DCD will be handed over to Meghalaya soon, other stations – By 31.01.2016
- i) Pavoil end meter of BNC 132 KV line-2 showing no. NA-4495-A – No meter, the same will be installed after receipt of repaired meters.
- j) Error in Bongaigaon end SEM of 400 KV Binaguri-Bongaigaon –III - **Rectified.**

Deliberation of the sub-Committee

DGM(AM), NERTS stated that the case of mismatch in Kolasib would be looked into by them before next Metering meeting.

The sub-committee noted as above.

The meeting ended with thanks to the chair

Annexure-I

List of Participants in the 13th Metering Meeting held on 11/02/2016

SN	Name & Designation	Organization	Contact No.
	No Representative	Ar. Pradesh	
1	Sh. T.N. Sarma, DGM, SLDC	Assam	09435007369
2	Sh. J.K. Baishya, AGM	Assam	09435041494
3	Sh. B.C. Borah, AGM,SLDC	Assam	09435119248
4	Sh. K. Sarma, AGM, AEGCL	Assam	09435013532
5	Sh. A.N. Dev Choudhury, AGM, APDCL	Assam	09954055295
6	Sh. A. Kayina, MSPCL	Manipur	08132823793
7	Sh. D. Theingam Thangal, MSPCL	Manipur	08731923972
8	Sh. F.E Kharshiing, SE (SLDC)	Meghalaya	09863066960
9	Sh. T. Gidon, EE, SLDC	Meghalaya	09774479956
	No Representative	Mizoram	-
	No Representative	Nagaland	
	No Representative	Tripura	
10	Sh. P. Kanungo, DGM (AM)	PGCIL	09436302823
11	Sh. N.R. Paul, DGM	NERLDC	09436302723
12	Sh. Anupam Kumar, Sr. Engineer	NERLDC	09436335379
13	Sh. Rahul Chakrabarti, Sr. Manager	NERLDC	09402507543
14	Sh. Ankit Jain, Engineer	NERLDC	09436335381
	No Representative	NEEPCO	
15	Sh. Smarajit Chakraborty, Mgr (O&M)	NTPC	09435322591
	No Representative	ENICL	-
16	Sh. MD Sajid Akhter, Manager (O&M)	NHPC	09436678603
17	Sh. Thakor Prasad Pandey, DGM (O&M)	OTPC	08794718423
18	Sh. P.K. Mishra, MS	NERPC	-
19	Sh. B. Lyngkhai, Director/S.E (O)	NERPC	09436163419
20	Sh. S.M. Aimol, DD/Ex. Engineer	NERPC	08974002106