

North Eastern Regional Power Committee

AGENDA OF 16th Metering Committee meeting

Date : 05/05/2016 (Thursday)
Time : 14:00 hrs
Venue : "Hotel Nandan", Guwahati.

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

POWERGRID, NERTS has completed following jobs:

BNC HVDC Substation: (2 Nos. of Meters):

- 1.0 New Installation at Tie Bay of Pole 1
- 2.0 Replacement of Pavoi end Meter of BNC 132kV Line -2 (due to mismatch of S/N. in database)

Salakati Substation: (2 Nos. of Meters):

- 1.0 Replacement of Meter S.No. NP-5305 Birpara 1 Feeder
- 2.0 Replacement of Meter S.No. NP-5304 Gelephu Feeder

OTPC, Palatana: (6 Nos. of Meters):

Replacement of the Following Meters (Meters handed over to OTPC):-

- 1.0 NP-7585 at GT-1
- 2.0 NP-7582 at STG-1
- 3.0 NP-8313 at S M Nagar Feeder
- 4.0 NP-7584 at STF-2
- 5.0 NP-7602 at STF-1
- 6.0 NP-7581 at Silchar-2

NERTS representative may intimate status of sending next batch of drifted meters to L&T works for which target was end of April'16.

2. Procurement of 100 USB cords :

Status as per last meeting:

Revised date for NIT: 12/04/2016:
Revised date of BID opening: 27/04/2016
Tentative date of LOA: 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.

NERTS may intimate status.

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

POWERGRID, NERTS representative informed that Field Demonstration of SEM was being planned tentatively by 27th April 2016.

NERTS may intimate status.

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 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.

Status as per 15th. Metering meeting:

POWERGRID, NERTS representative informed as below:

Status at POWERGRID S/S:

Total DCDs are available at S/S: 28 Nos.

DCDs in working Condition: 23 Nos.

DCD lying defective at S/S: 5

New DCD available in Store: 03 Nos.

DCDs sent for repairing: 19 Nos.

Other utilities were advised to furnish status at the earliest. All Utilities agreed.

The status given by Meghalaya is given at Annexure – 4.

Status may be discussed.

5. Time Drift in Meters & action required:

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.

POWERGRID, NERTS representative state that Status of POWERGRID time drifted meters of POWERGRID S/S end earlier furnished. Regarding other end data, checking of the time drifted meters if any under progress.

Meghalaya submitted time drift status of SEMs within their jurisdiction and it has been observed that SEMs installed at Killing against 400 KV Bongaigaon and 400 KV Silchar lines were drifted by more than 5 minutes. These being main meters would have to be replaced at the earliest.

Other utilities were advised to furnish the report immediately which would be for their own benefit. All utilities agreed to do the same.

As there are spare meters available in stock, all utilities are requested to give time correction command in drifted SEMs as and when required to prevent further drifting.

Status may be discussed.

6. AMR scheme in NER.

It was informed by NERLDC in 15th. Metering meeting that a meeting was being organized between POWERGRID, NERLDC and TCS regarding technical details of AMR scheme. According POWERGRID will go ahead accordingly.

Status may be discussed.

7. Replacement of SEMs at Doyang

In the last meeting, POWERGRID, NERTS representative stated as below:

“The L&T software is not compatible with the existing Windows/PC Hardware available at Doyang end. Matter taken up with M/s L&T who will provide technical support online in next week for installation of Microsoft SQL Server software suitable for windows 8 platform. Once the suitable H/W /Software is made available the VINPLUS/SEM software will be installed and SEM Meters will be fitted thereafter accordingly.”

NERTS representative was advised to settle the issue before next Commercial Committee meeting.

Status may be discussed.

8. SEMs at NTPC, BgTPP

In 15th. Metering Meeting, POWERGRID, NERTS representative stated that they had issued 8 Nos. of SEM Meters and One DCD to NTPC, Salakati on 11-09-2015.

Status of same has been furnished by NTPC as below:

SI No	Area	SI Nos.
1	400KV Line 1	NP-8568-A
2	400KV Line 2	NP-8566-A
3	GT 1	NP-9057-A
4	ICT 2 (400KV Side)	NP-9055-A
5	Tie 1	NP-9056-A
6	Tie 2	NP-9054-A
7	11KV Sec A	NP-9073-A
8	11KV Sec B	NP-9058-A

Based on discussion with NTPC, NERLDC advised POWERGRID NERTS to install 4 nos. SEMs in BgTPP as below:

- | | |
|---|-------|
| 1. NTPC end of 400 kV NTPC-Bongaigaon(PG) feeder-1----- | 1 SEM |
| 2. NTPC end of 400 kV NTPC-Bongaigaon(PG) feeder-2----- | 1 SEM |
| 3. NTPC end of 400/220 kV ICT-2 LV SIDE ----- | 2 SEM |

This would suffice the requirement at BgTPP to account for the following:

1. Injection by U-1
2. Drawal of start-up power by U-2
3. Drawal of construction power by U-3

Metering Committee may discuss.

9. Metering issues:

- a) Meghalaya representative informed that they had not received DCD for Mendipathar. NERTS representative was advised to hand over one DCD to them immediately.

Regarding Deomali, POWERGRID informed that they had requested Deomali S/S to come to Misa Substation for training and collection of DCD and software but Deomali has not responded.

- b) NERTS representative stated that Shifting of Samaguri end meter to Sonabil by POWERGRID was done on 02-02-2016. NERTS was requested to transmit downloaded data to NERLDC.

Status may be discussed.

Date and venue of next meeting

Annexure -4.

IN LINE WITH MINUTES OF 15TH METERING MINUTES OF MEETING AT SL. NO 4, the undersigned being the nodal officer for Meghalaya in regards to meters coordinators do hereby submit the DCD status report of all the ISTS meters under Meghalaya.

It may be mentioned herewith that the status reports of Meghalaya ISTS meters was submitted in the 14th Metering meeting. The Status report is again submitted as follows. You may be aware that there is no change in the status as NERTS has not given any DCD or Laptop for Meghalaya

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 SUPPLIED
5	400 KV BYRNIHAT - SILCHAR	NP-8371-A	
6	400 KV BYRNIHAT - BONGAIGAON	NP-8370-A	
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)