

North Eastern Regional Power Committee

MINUTES OF 15th Metering Committee meeting

Date : 06/04/2016 (Wednesday)

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. Lyngkhoi, Director/SE(O) to take up the agenda item of metering Meeting.

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

(a) 17 meters have been received from L&T after repair and are to be installed.

Following installations are to be made :

6 at OTPC, Pallatana replacing

NP-7585 at GT1

NP-7582 at STG1

NP-8313 at SM Nagar feeder

NP-7584 at stf 2

NP-7602 at stf 1

NP-7581 at Silchar 2

2 at Salakati replacing

NP-5305 Birpara 1

NP-5304 Gelephu

1 at Biswanath Chariali

New installation at Tie bay of Pole 1

Installation at NTPC, Bongaigoan to be decided (refer agenda item no. 8)

POWERGRID need to take immediate action for sending next batch of drifted meters to L&T works.

Deliberation in the meeting :-

POWERGRID, NERTS representative informed that 21 nos. of SEMs had been received after correction of time drifts and submitted the schedule of replacement of SEMs:

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

Target Replacement: **07-04-2016**

- 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):

Target Replacement: **12-04-2016**

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

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

Target Replacement: **15-04-2016**

Replacement of the Following Meters:-

- 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 also stated that next batch of drifted meters would be sent to L&T works by end of April'16.

(b) Procurement of 100 USB cords :

Status as per last meeting:

Tentative date for NIT: 20/03/2016: Tentative date of BID opening: 15/04/2016

Tentative date of LOA: April, 2016.

Deliberation in the meeting:

POWERGRID, NERTS representative informed as below:

Revised date for NIT: 12/04/2016:

Revised date of BID opening: 27/04/2016

Tentative date of LOA: 10-05-2016.

The Sub-committee noted as above.

2. Procurement of additional 70 Laptops:

This procurement will have to be done separately to save time. Decision regarding procurement shall be taken after successful demonstration of SEM downloading through USB/Laptop. Issue is software compatibility & running of different software in common laptop. Task will be completed within April, 2016.

POWERGRID is requested to stick to the target.

Deliberation in the meeting:

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.

The Sub-committee noted as above.

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

Field Demonstration of SEM is planned during 2nd week of April, 2016.

Tentative date of LOA: 15/05/2016.

As we are in acute shortage of meters, POWERGRID is requested to complete the field demo positively by second week of April'16.

Deliberation in the meeting:

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

It is unfortunate that the respective nodal officers are yet to furnish status report after no. of reminders. In the absence of status report, Metering Committee is not able to take further action.

Status report may be submitted by the concerned immediately.

Deliberation in the 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 Sub-committee noted as above.

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.

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.

Status report is yet to be received from utilities / POWERGRID. It needs to be appreciated by utilities that furnishing the report of meters in their respective premises is in their own interest so as to enable taking corrective action. In the absence of report, they will continue with drifted SEMs, if any.

Deliberation in the meeting:

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. All agreed.

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 |

Detailed Technical Specification is to be finalized after reports of compliance from prospective bidder/parties and then approval through NERLDC.

Deliberation in the meeting:

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

The Sub-committee noted as above.

7. Replacement of SEMs at Doyang

NEEPCO has intimated regarding large time drift of SEMs at Doyang. Replacement of SEMs at Doyang is long pending.

Deliberation in the 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.

The Sub-committee noted as above.

8. SEMs at NTPC, BgTPP

Recently, during 72 hours trial run, some new SEMs was installed at BgTPP. NTPC may furnish complete details of SEMs and DCDs in their Station to enable taking further needful in this connection.

Deliberation in the 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 the same may be furnished by NTPC, Salakati.

Matter could not be discussed due to non-participation of NTPC in the meeting.

The Sub-committee noted as above.

9. Metering issues:

- a) Non receipt of reading from Mendipather, Deomali, Rengpang – DCD will be handed over to Meghalaya soon, other stations – By 31.01.2016
- b) Pavoi 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.
- c) Shifting of Samaguri end meter to Sonabil by POWERGRID.

Deliberation in the meeting:

a) Meghalaya representative informed that they had not received DCD. 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 intimated that new Meter had been provided to BNC S/S for replacement of the existing Meter. Replacement to be carried out by 07.04.2016.

c) 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.

The Sub-committee noted as above.

Date and venue of next meeting

It is proposed to hold the 16th MM of NERPC on second week of May, 2016. However, the exact date and venue will be intimated in due course.

The meeting ended with thanks to the Chair.

Annexure-I

List of Participants in the 15th Metering Meeting held on 06.04.2016

| 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. Priyami Dutta, AM (Commercial) | Assam | 08822693871 |
| 5. | Sh. G.K. Bhuyan, AGM (Commercial) | Assam | 09854015601 |
| 6. | Ms. Laishram Ritu, Manager, SLDC | Manipur | 09612882984 |
| 7. | Ms. Khoisnam Steela, Manager, SLDC | Manipur | 08731923972 |
| 8. | Sh. F.E Kharshiing, SE (SLDC) | Meghalaya | 09863066960 |
| 9. | Sh. T. Gidon, EE, SLDC | Meghalaya | 09774479956 |
| 10. | Sh. Lalduhawma, EE, SLDC | Mizoram | 09436144113 |
| 11. | Sh. Rokobeito Iralu, S.D.O. (Trans.) | Nagaland | 09436832020 |
| | No Representative | Tripura | - |
| 12. | Sh. P. Kanungo, DGM (AM) | PGCIL | 09436302823 |
| 13. | Sh. S.K. Singh, Manager | PGCIL | 09435706099 |
| 14. | Sh. R. Sutradhar, DGM | NERLDC | - |
| 15. | Sh. N.R. Paul, DGM | NERLDC | 09436302723 |
| 16. | Sh. Nadeem Altaf, Sr. Engineer | NERLDC | 09436335373 |
| 17. | Sh. Ankit Jain, Sr. Engineer | NERLDC | 09436335381 |
| 18. | Sh. Joypal Roy. Sr. Mgr (C/M) | NEEPCO | 09435577726 |
| | No Representative | NTPC | 09435322591 |
| | No Representative | ENICL | - |
| 19. | Sh. Sanjeeb K. Sahoo, Engineer (E) | NHPC | 09485211808 |
| 20. | Sh. Thakor Prasad Pandey, DGM (O&M) | OTPC | 08794718423 |
| 21. | Sh. P.K. Mishra, MS | NERPC | - |
| 22. | Sh. B. Lyngkhoi, Director/S.E (O) | NERPC | 09436163419 |
| 23. | Sh. S. Mukherjee, AD-I/AEE | NERPC | 08794277306 |