

## North Eastern Regional Power Committee

### **AGENDA OF 31<sup>st</sup> Metering Committee meeting**

Date : 13/09/2017 (Wednesday)

Time : 14:00 hrs

Venue : "Hotel Nandan"Guwahati.

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

Status as per last meeting:

A team from Mokokchung visited Wockha S/S and taken back the SEM for Installation at Sanis end. The SEM Meter could not be installed by Mokokchung team due to hard travel route. The SEM meter was further handed over to Dimapur team who has planned to install the SEM Meter by 18.08.2017.

**NERTS may intimate status.**

#### **2. Procurement of additional 70 Laptops:**

Status as per last meeting intimated by NERTS:

Necessary instruction received from CS Deptt. , Gurgaon. The e-RA is planned by 25.08.2017. Tentative schedule for LOA: 20.09.2017 , Delivery Schedule : 20-10-2017.

**NERTS may update status.**

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

##### **3 (a) Distribution of Laptops:**

NERLDC intimated that a LAPTOP had been issued to TSECL but same was not being used for collection of SEM data. TSECL was advised to use the Laptop and furnish status report in next Metering meeting.

**TSECL may intimate status.**

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

NERTS intimated that the Procedures of SEM data downloading has been submitted to POWERGRID by L&T on 16.08.2017.

NERTS was advised to circulate the procedures.

**NERTS may intimate status.**

The detailed SEM Installation schedule was submitted by NERTS and was attached in MOM of 30<sup>th</sup>. Metering meeting. The utilities were requested to circulate the schedule to site locations so as to make the process smooth.

**NERTS may update status.**

In addition following programme was planned by NERTS:

1.0 Replacement of SEM at Agia, Mirza(Azara),Salakati :

2.0 Replacement of SEM at Dimapur(PG), Dimapur(Nagaland), Bokajan :

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

**NERTS may update status.**

**4. Time Drift in Meters & action required:-**

Status may be furnished by all utilities.

**5. AMR scheme in NER.**

- i. QR approved.
- ii. NIT :26.08.2017
- iii. Bide Sale up to : 27.09.2017
- iv. OBD : 04.10.2017
- v. LOA/NOA :07.11.2017

**NERTS may update 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.

NERTS intimated that no offer received from other parties. Metering Committee advised NERTS to wait for some more time.

**NERTS may update status.**

**7. Metering issues:**

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

NERLDC representative intimated that it was inadvertently mentioned meter no. NP-5308-A to be at Ranganadi end, whereas actually the meter is at Balipara end of BNC feeder.

NERTS was advised to do needful accordingly.

**NERTS may update 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 intimated that solutions was still awaited from their 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 representative was requested again to update status as no reading is being received 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.

**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.

NERTS intimated that The DCDs are available at Imphal (PG) Substation. POWERGRID representative contacted MSPCL official for collection of the DCDs. MSPCL officials intimated POWERGRID that a team from MSPCL will visit Imphal (PG) on 18.08.2017 for training on data collection and downloading. The DCDs will be collected by GM Office of SLDC on 18.08.2017 for further distribution by MSPCL to Rengpang, Ningthoukhong and Karong.

**Status may be discussed.**

iii) **Replacement of Elster make SEMs connected at Imphal (PG) / Ningthoukhong 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 Ningthoukhong:** NERTS intimated that the activity is planned during 2<sup>nd</sup> Week of August.

NERTS intimated that the SEMs will be collected by Imphal(PG) on 19.08.2017 from Misa S/S and replacement planned on 22.08.2017.

**Status may be discussed.**

#### **AGENDA FROM OTPC**

#### **11. Supply of new 04 SEM for all lines:**

Supply of 04 Nos of SEM was allocated on priority bases to OTPC but Supply is still pending, Required Scheduled conformation as per 30th MM

Supply of other SEMs for OTPC, as per **Annexure-11**.

**Date and venue of next meeting.**

**Annexure-11****Meter Details**

<b>SI No</b>	<b>Description</b>	<b>Meter No</b>	<b>Calibration Date</b>	<b>Calibration Due</b>	<b>Time deviation</b>
1	400 Kv Line-1	NP-7583-A	15.12.2011	15.12.2016	4 mins (plus)
2	400 KV Line-2	NP-6855-A	20.01.2016	20.01.2021	OK
3	132 KV Line-1	NP-7603-A	15.12.2011	15.12.2016	5 mins (plus)
4	132 KV Line-2	NP-8381-A	15.12.2011	15.12.2016	4 mins 30 sec (plus)
5	GTG-1	NP-5799-A	20.01.2016	20.01.2021	2 mins 30 secs (plus)
6	STG-1	NP-7600-A	20.01.2016	20.01.2021	3 mins (plus)
7	GTG-2	NP-5802-A	20.01.2016	20.01.2021	2 mins 20 sec( plus)
8	STG-2	NP-5801-A	20.01.2016	20.01.2021	2 mins (plus)
9	ICT-1 HV side	NP-8382-A	20.01.2016	20.01.2021	2 mins (plus)
10	ST-1	NP-7602-A	15.12.2011	15.12.2016	10 mins (plus)
11	ST-2	NP-7584-A	15.12.2011	15.12.2016	15 mins (plus)

Note: 4 Mins (Plus) means that meter is 4 mins faster than GPS Time