

भारत सरकार Government of India विद्युत मंत्रालय Ministry of Power उत्तर पूर्वी क्षेत्रीय विद्युत समिति

North Eastern Regional Power Committee

एन ई आर पी सी कॉम्प्लेक्स, डोंग पारमाओ, लापालाङ, शिल्लोंग-७९३००६, मेघालय NERPC Complex, Dong Parmaw, Lapalang, Shillong - 793006, Meghalaya SO 9001:2008 SPEED POST/FAX Ph: 0364-2534077 Fax: 0364-2534040 email: nerpc@ymail.com website: www.nerpc.nic.in

No.: NERPC/COM/CC_Min/2015/8752-8792

Dated: 23rd December 2015

To

- 1. Director (Distribution), MeECL, Lumjingshai, Short Round Road, Shillong 793 001
- 2. Director (Transmission), MeECL, Lumjingshai, Short Round Road, Shillong 793 001
- 3. Engineer-in-Chief (P&E), Department of Power, Govt. of Mizoram, Khatla, Aizawl 796 001
- 4. Chief Engineer (WE Zone), Department of Power, Govt. of Arunachal Pradesh, Itanagar-791 111
- 5. MD, APDCL, Bijuli Bhawan, Paltan Bazar, Guwahati-781 001
- 6. MD, AEGCL, Bijuli Bhawan, Paltan Bazar, Guwahati-781 001
- 7. MD, APGCL, Bijuli Bhawan, Paltan Bazar, Guwahati-781 001
- 8. Managing Director, MSPDCL, Keishampat, Imphal 795 001
- 9. Managing Director, MSPCL, Keishampat, Imphal 795 001
- 10. Chief Engineer (P&E), Department of Power, Govt. of Nagaland, Kohima 797 001
- 11. General Manager (C&SO), TSECL, Agartala 799 001
- 12. ED, NERTS, PGCIL, Dongtieh-Lower Nongrah, Lapalang, Shillong -793 006
- 13. GM (LD&C), PGCIL, "Saudamini" Plot No. 2, Sector 29, Gurgaon, Haryana 122 001
- 14. General Manager, NERLDC, Dongtieh-Lower Nongrah, Lapalang, Shillong -793 006
- 15. ED (O&M), NEEPCO Ltd., Brookland Compound, Lower New Colony, Shillong-793003
- 16. ED (Commercial), NEEPCO Ltd., Brookland Compound, Lower New Colony, Shillong-793003
- 17. ED (O&M), NHPC, NHPC Office Complex, Sector-33, Faridabad, Haryana-121003
- 18. ED (Commercial), NHPC, NHPC Office Complex, Sector-33, Faridabad, Haryana-121003
- 19. Group GM, NTPC Limited, Bongaigaon Thermal Power project, P.O. salakati, Kokraihar -783369
- 20. General Manager, OTPC, Palatana, Kakraban, Gomati District, Tripura 799116
- 21. Vice President, PTCIL, 2nd Floor, NBCC Tower, 15, Bhikaji Cama Place, New Delhi 110066
- 22. AGM (BD), NVVN, Core 5, 3rd floor, Scope Complex, 7 Institutional Area, Lodhi Rd., N. Delhi-3
- 23. Member Secretary, ERPC, 14 Golf Club Road, Tollygunge, Kolkata-700033
- 24. The Executive Director, Knowledge Infrastructure Systems Pvt. Ltd, G-02, Salcon Aurum Complex, 4, Commercial centre, Jasola, New delhi-110025.
- 25. Chief Engineer, GM Division, CEA, Sewa Bhawan, R.K. Puram, New Delhi 110066

Sub: Minutes of the 27th CC meeting held on 01/12/2015 at "State Guest House, Aizawl", Mizoram.

Sir,

Please find enclosed herewith the minutes of 27th Commercial Committee Meeting held at State Guest House, Aizawl on 1st December 2015 for your kind information and further necessary action.

Encl.: As above

भवदीय / Yours faithfully,

लिंगखोइ / B. Lyngkhoi)

निदेशक / Director/S.E (Comml)

Copy To:

- 1. SA to Member(GO&D), CEA, Sewa Bhawan, R.K. Puram, New Delhi 110066
- 2. Head of SLDC, SLDC Complex, AEGCL, Kahilipara, Guwahati 781019
- 3. SE (EM), MePDCL, Lumjingshai, Short Round Road, Shillong 793 001
- 4. Head of SLDC, MeECL, Lumjingshai, Short Round Road, Shillong 793 001
- 5. Head of SLDC, Department of Power, Govt. of Arunachal Pradesh, Itanagar-791 111
- 6. ED, MSPDCL, Keishampat, Imphal 795 001
- 7. ED, MSPCL, Keishampat, Imphal 795 001
- 8. S.E. (Commercial), Department of Power, Govt. of Mizoram, Khatla, Aizawl 796 001
- 9. Head of SLDC, Department of Power, Govt. of Mizoram, Aizawl 796 001
- 10. A.C.E. (Gen & Trans), Department of Power, Govt. of Nagaland, Kohima 797 001
- 11. Head of SLDC, Department of Power, Dimapur, Nagaland
- 12. DGM (C&SO), TSECL, Agartala 799 001
- 13. Head of SLDC, TSECL, Agartala 799 001
- 14. Chief Engineer, Loktak HEP, Vidyut Vihar, Komkeirap, P.O. Loktak, Manipur 795 124
- 15. DGM (Comml), OTPC, 6th Floor, A Wing, IFCI Tower-61, Nehru Place, New Delhi-110019
- 16. AGM (Comml), NTPC Limited, ER-II HQ, Plot No. N-17/2, Third Floor, Naya Palli, Bhubaneswar-751012

निदेशक / Director/S.E (Comml)

न्त्री निगरवारे

North Eastern Regional Power Committee

MINUTES OF THE 27th COMMERCIAL COORDINATION SUB-COMMITTEE MEETING OF NERPC

Date : 01/12/2015 (Tuesday)

Time : 10:00 hrs

Venue: "State Guest House", Aizawl.

The Meeting was hosted by P&E, Dept., Govt. of Mizoram. The List of Participants in the 27th CC Meeting is attached at **Annexure – I**

The meeting commenced with welcome address by Shri L. Pachuau, Engineer-in-Chief, P&ED, Mizoram followed by presentation of flower bouquet to the dignitaries and senior officers present in the meeting namely, Shri P. K. Mishra, Member Secretary, NERPC, Shri B. Lyngkhoi, Director/SE (Comml & Oprn), NERPC, Shri A. N. Mishra, GM (Comml), NTPC, Shri M. K. Adhikary, GM(Comml), APDCL and Shri L. Pachuau, E-in-C, P&ED, Mizoram. Shri Pachuau extended a very warm welcome to all the participants of the CC meeting and expressed gratitude to NERPC for giving them the opportunity to host the 27th CC meeting in Aizawl. After this, Shri P. K. Mishra, Member Secretary, NERPC welcomed all the delegates of the 27th CC meeting. In his brief speech, Shri Mishra expressed gratitude to E-in-C, P&ED, Mizoram for hosting the 27th CCM in Aizawl and giving the opportunity to visit the beautiful city of Aizawl and experience the rich cultural and tradition of Mizoram. He stated that as per decision of Regional Power Committee, CC meeting is to be hosted by the constituents. He requested all the constituents/ utilities to host the CC meeting as per roster presently in voque. He impressed upon the house that with the CC meetings hosted by different states and PSUs, there is an opportunity for the participants to interact more closely and appreciate the various problems faced by them. He wished that through this meeting many commercial issues would be discussed and settled.

NERLDC gave a presentation on commercial issues and discussion by NERLDC on 30th November, 2015. Details of the presentations are enclosed at **Annexure – II**.

Thereafter, Member Secretary requested Shri B. Lyngkhoi, Director/SE (C&O) to take up the agenda items for discussion.

Shri B. Lyngkhoi, Director/SE (Comml & Oprn), NERPC thanked all the constituents for their active participation. He requested the members to confirm the methodology for hosting of CC meeting as decided by NERPC Board Meeting.

All members unanimously agreed to host the CC meeting as decided by NERPC.

The Sub-committee noted as above.

A. CONFIRMATION OF MINUTES

CONFIRMATION OF MINUTES OF 26th MEETING OF COMMERCIAL SUB-COMMITTEE OF NERPC.

SE (Comml), NERPC informed that Minutes of the 26th CC Meeting held at Hotel Nandan, Guwahati on the 7th August 2015 was circulated vide No.: NERPC/COM/CC_Min/2015/2793-832 dated 14th August 2015.

Since no comments/observations were received from the constituents, the Sub-committee confirmed the minutes of 26th CCM of NERPC.

2.0 Agenda from NERPC:

2.1 <u>Tabulation of revenue earned through regulation of power to beneficiary</u> states of NER:

Concerned utilities are to submit the required information in the format given below.

| | | | Financi | al Year : | e.g. 2012 - 2 | 013 | | |
|--|---|--|--|---|---|---|---------|--|
| Regulati ng Entity: Regulate d Entity: | Generati ng station from where regulatio n is done | Quantu m of regulate d power (in MWH) | Mode of sale of regulat ed power (throu gh excha nge or throug h trader s or UI etc) | Total revenue earned from sale of regulated power (In Rs.) | Detail of expenditure incurred towards (a)adjustmen t of energy charges (b)registratio n fee for exchanges or traders' fee etc (c) Any other incidental expenses with detail (In Rs.) | Amount of outstandin g dues of the Regulated Entity. (In Rs.) | anainst | Remaini ng amount, if any, to be passed on to the Regulate d Entity (In Rs.) |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9)=(5)- (6)-(8) |
| | | | | | (a) (b) (c) | | | |

NOTE: If (9) is negative, then it indicates that outstanding due has not been recovered fully.

NHPC is requested to submit the details of revenue earned through regulation of power supply on monthly basis upto September 2015.

Deliberation of the Sub-Committee

SE (Comml), NERPC informed that NHPC has submitted required information up to September, 2015. The details submitted by NHPC is attached at *Annexure- 2.1*

The Sub-Committee noted as above.

2.2 Contribution to the Board Fund of NERPC:

Board Fund Contribution status/details of constituents (as on 24.11.15) are as given below:

| Constituents | FY 2011-12 | FY 2012-13 | FY 2013-14 | FY 2014-15 | FY 2015-16 |
|--------------|------------|------------|------------|------------|------------|
| NTPC | Payment | Payment | Payment | Payment | Payment |
| NIPC | Received | Received | Received | Received | Received |
| NHPC | Payment | Payment | Payment | Payment | Payment |
| NHPC | Received | Received | Received | Received | Received |
| PTC | Payment | Payment | Payment | Payment | Payment |
| PIC | Received | Received | Received | Received | Received |
| NVVN | Payment | Payment | Payment | Payment | Payment |
| INVVIN | Received | Received | Received | Received | Received |
| OTPC | Payment | Payment | Payment | Payment | Payment |
| OTPC | Received | Received | Received | Received | Received |
| NEEPCO | Payment | Payment | Payment | Payment | Payment |
| NEEPCO | Received | Received | Received | Received | Received |
| PGCIL | Payment | Payment | Payment | Payment | Payment |
| PGCIL | Received | Received | Received | Received | Received |
| | | | | | |
| Magaland | Payment | Payment | Payment | Payment | Payment |
| Nagaland | Received | Received | Received | Received | Received |
| MeECL | Payment | Payment | Payment | Payment | Payment |
| IVIEECL | Received | Received | Received | Received | Received |
| Mizoram | Payment | Payment | Payment | Payment | Payment |
| IVIIZUI alti | Received | Received | Received | Received | Received |
| Ar. Pradesh | Payment | Payment | Payment | Payment | Payment |
| AL. PLAUESIT | Received | Received | Received | Received | Received |
| TSECL | Payment | Payment | Payment | Payment | Payment |
| IJLUL | Received | Received | Received | Received | Received |
| Manipur / | Payment | Payment | Payment | Payment | Payment |
| MSPDCL | Received | Received | Received | Received | Received |
| Assam / | No Record | No Record | No Record | Payment | No Record |
| APDCL | /Due | /Due | /Due | Received | /Due |

Deliberation of the Sub-Committee

AM (A), APDCL informed that payment towards the Board Fund of NERPC is under process and will be credited to the Board fund Account of NERPC within a very few days.

EE (Coml), NERPC thanked all the constituents for making timely contribution towards the Board Fund of NERPC for FY 2015-16. He requested all utilities to contribute towards the board fund of NERPC on time as soon as communicated in this regard in the coming financial years also.

The Sub-Committee noted as above.

3.0 Agenda from NHPC:

3.1 Outstanding Dues of NHPC for more than 60 days:

MeECL, **Meghalaya**: - Due to prolong default, MOP, GOI re-allocated the total share of Meghalaya (including unallocated share) from Loktak Power Station to MSPDCL, Manipur w.e.f 00:00 Hrs of 16.10.2015.

As on date, total an amount of `24.74 Crs (Including surcharge of `5.80 Crs up to 31.10.2015) is due against MeECL, Meghalaya. Amount outstanding beyond a period of 60 days shall continue to attract late payment surcharge at the rate of 1.50% per month as per CERC (Terms & Conditions of Tariff) Regulations, 2014.

Deliberation of the Sub-Committee

SE (Comml), NERPC requested MeECL to find some mechanism to clear the outstanding dues to all the utilities which is more than 60 days including NHPC.

EE (Coml), MeECL intimated that they are hopeful to liquidate some of their outstanding dues against NHPC at the earliest.

The Sub-Committee requested MeECL to liquidate the dues at the earliest.

3.2 Signing of PPA:

(i) <u>Signing of Power Purchase Agreement (PPA) in respect of Tawang-I & II H.E.</u> <u>Projects in Arunachal Pradesh:-</u>

Drafts PPA have been sent to Assam, Manipur, Tripura, & Mizoram on 24.09.2014 for early signing of PPA in respect of Tawang-I & II H.E. Projects, in Arunachal Pradesh. Further, modified draft PPA incorporating the recovery methodology of advance of ` 225 Crs given to Arunachal Pradesh State has also been sent to Arunachal Pradesh on 06.07.2015 for signing of PPA of Tawang-I & II H.E. Projects. All concerned beneficiaries are requested to give consent for signing of PPA at the earliest.

(ii) <u>Signing of Power Purchase Agreement (PPA) in respect of Subansiri Lower H.E. Projects in Arunachal Pradesh.</u>

As per the request of Govt. of Arunachal Pradesh, NHPC modified clause No. 11 (Free Power) & revised draft PPA sent on 23.06.2015. Despite regular follow –up, NHPC has not received consent for signing of PPA by Govt. of Arunachal Pradesh.

Deliberation of the Sub-Committee

All the above concerned beneficiaries stated that the PPA is under examination and they have agreed to pursue with competent authorities for signing of PPA.

Regarding surrendering of 50% of free power by Ar. Pradesh to NHPC for adjustment of loan amount availed by Ar Pradesh from NHPC, the CC forum felt that the matter was a bilateral issue and both NHPC and Ar. Pradesh should take up with MOP since allocation of power including free power is to be done by the Ministry of Power.

The Sub-Committee noted as above.

3.3 Opening/Maintaining of Letter of Credit (LC):

Arunachal Pradesh: - Arunachal Pradesh has opened the Letter of Credit (LC) of ` **33.50 lacs** instead of ` **57 Lacs valid up to 31.03.2016** in spite of our regular follow up. As on date, requisite amount of LC is ` **57 Lacs** based on 105% of average monthly billing.

Deliberation of the Sub-Committee

EE, Ar. Pradesh informed that Ar. Pradesh would initiate action to open LC of requisite amount within December, 2015.

The Sub-Committee noted as above.

3.4 Furnishing of details of payment released on a/c of principal and interest of Deviation Charges.

As per reconciliation statement for 2nd Qtr of FY 2015-16 we came to know that NERLDC has released ` **4,91,347/-** dated 03.08.2015 on a/c of interest on delayed payment of Deviation charges as foot note. We have accounted this amount as payment against principal dues and couldn't be accounted for as an interest income for 2nd Otr of FY 2015-16.

In this regard following is requested to NERLDC:-

"Detail of payment released by NERLDC may be intimated as and when released with the detail of payment. If payment is released on account interest than detailed calculation of interest may also be provided."

Deliberation of the Sub-Committee

Both NHPC & NERLDC informed the forum that the matter has been resolved.

The Sub-Committee noted as above.

4.0 Agenda from POWERGRID:

4.1 **Outstanding Dues:**

The total outstanding of POWERGID's NER beneficiaries is as under-

As on: 20/11/2015

`in Crores

| CONSTITUENTS | Outstanding against Non PoC bills | Outstanding against PoC bills | Outstanding more than 60 days | Surcharge | Total Outstanding (including surcharge) |
|----------------------|---|-------------------------------------|-------------------------------------|-----------|--|
| Ar. Pradesh | -0.42 | 5.38 | 0.37 | 0.00 | 4.90 |
| ASEB (Assam) | 0.16 | 102.28 | 44.90 | 0.91 | 103.72 |
| Manipur | -0.18 | 0.00 | 0.00 | 0.00 | -0.18 |
| MeECL (Meghalaya) | -0.17 | 26.36 | 12.66 | 0.00 | 26.19 |
| Mizoram | -0.09 | 12.28 | 6.64 | 0.00 | 12.20 |
| Nagaland | -0.03 | 0.00 | 0.00 | 0.00 | -0.03 |
| TSECL (Tripura) | 0.00 | -0.58 | 0.00 | 0.00 | -0.58 |
| TOTAL | -0.73 | 145.67 | 64.57 | 0.91 | 146.22 |

Deliberation of the Sub-Committee

All constituents above agreed to clear the outstanding dues at the earliest.

The Sub-Committee noted as above.

4.2 <u>LC requirement against PoC billing as per Cl. No. 3.6 of BCD (Billing Collection and Disbursement) Procedures of CERC order No. L-1/44/2010-CERC, Dtd. 29.04.11</u>

CI. No. 3.6 of BCD states that, The Letter of Credit shall have a term of twelve (12) Months and shall be for an amount equal to one point zero five (1.05) times the average of the First Bill Amount for different months of the Application Period, as

computed by the Implementing Agency (IA) for the DIC, where tripartite agreement for securitization on account of arrears against the transmission charges with the Government of India exist.

REQUIREMENT AND STATUS OF LC AS ON DATE (20.11.15) OF NER BENEFICIARIES

| SI | Beneficiary | Average first bill amount for (Apr- Dec'14) of application | LC required (Avg. first bill amount X MF 1.05) | LC AVAIL ABLE (`in | VALIDITY UPTO | Total LC Amount to be renewed including enhanced value (`including enhanced | | | |
|----|----------------------|---|--|-----------------------------|------------------|--|-------------|---------|--|
| | | period (`in Lakh) | (`in Lakh) TPA exists | Lakh) | | Existing | Enhancement | Total | |
| 1 | Arunachal Pradesh | 228.45 | 239.87 | 252.00 | 31.03.16 | 252.00 | 0.00 | 252.00 | |
| 2 | AEGCL (Assam) | 1690.08 | 1774.58 | 1774.58 | 26.03.16 | 1774.58 | 0.00 | 1774.58 | |
| 3 | Manipur | 228.87 | 240.31 | 213.13 | 15.09.16 | 213.13 | 27.18 | 240.31 | |
| 4 | MeECL | 402.41 | 422.53 | 344.00 | 10.12.10 | 250.00 | 422.53 | 422.53 | |
| 5 | Mizoram | 161.22 | 169.28 | 169.28 | 04.05.16 | 169.28 | 0.00 | 169.28 | |
| 6 | Nagaland | 191.97 | 201.57 | 201.57 | 21.03.16 | 201.57 | 0.00 | 201.57 | |
| 7 | Tripura | 328.81 | 345.25 | 183.00 | 14.02.16 | 183.00 | 162.25 | 345.25 | |

PGCIL requested all concerned constituents to enhance/renew LC as required to get the benefit of rebate scheme as per CERC norms.

Deliberation of the Sub-Committee

All constituents above agreed to enhance/renew the LC at the earliest.

The Sub-Committee noted as above.

5.0 Agenda from NERLDC:

5.1 <u>Deviation charges outstanding:</u>

Status of Deviation charges outstanding as on 19.11.2015 is attached (Annexure-5.1). From the same it can be seen that Assam (Rs. 41.4 Crores), Manipur (Rs. 6.9 Crores), and Ar. Pradesh (Rs. 3.8 Crores) are major defaulters.

Deliberation of the Sub-Committee

The Sub-committee members requested NERLDC to intimate the outstanding dues which is beyond 90 days to all concerned constituents for making payment. NERLDC agreed to do so. All constituents agreed to clear the outstanding dues at the earliest.

The Sub-Committee noted as above.

5.2 Non-payment of NERLDC fees and charges bills:

NERLDC is raising the bills on monthly basis on the 1st working day of every month in Terms of the CERC (fees and charges of RLDC and other related matters) Regulation, 2015.

The status of latest outstanding is as below:

ENICL : Rs. 1, 46,454/ - (3 months charges due)
Mizoram : Rs. 19, 07,825/- (3 months charges due)
Manipur : Rs. 13, 51,721/- (2 months charges due)

NERLDC informed that MSPDCL has paid for one month charges and requested all others to clear it as soon as possible.

Deliberation of the Sub-Committee

The forum requested all concerned to liquidate outstanding fees & charges at the earliest. All constituents agreed to clear the outstanding dues at the earliest.

The Sub-Committee noted as above.

5.3 <u>Non-submission of weekly SEM readings by Kohima (Nagaland),</u> Mokokchung (Nagaland) and Deomali (AP).

NERLDC informed that above are long pending issue and needs to be addressed by Nagaland and AP.

Deliberation of the Sub-Committee

The forum decided to refer the above item to OCC/Metering meetings.

The Sub-Committee noted as above.

5.4 Status of Installation of SEMs at locations with Time drift > 5 mins:

NERLDC informed that new meters installed at R.C. Nagar & Misa are reported now and they wanted to know from PGCIL the status at other locations.

Deliberation of the Sub-Committee

The status as informed by PGCIL is given below:

- 5 meters at R. C. Nagar replaced.
- 2 meters at Misa replaced.
- 1 meter at Bongaigaon replaced.
- 8 meters each at Loktak & Doyang are yet to be replaced.

The Sub-Committee noted as above and requested NERLDC to verify the same.

5.5 Status of Spare SEMs in NER:

NERTS may intimate status of spare SEMs in NER.

Deliberation of the Sub-Committee

The forum decided to refer the above item to OCC/Metering meetings.

The Sub-Committee noted as above.

5.6 Meter Time Drift:

It was decided in 10th Metering Committee that all utilities in whose premises meters are located will carry out time correction activity through DCD as and when needed.

In view of time drift in SEMs of many locations as observed by spikes in loss, it was felt that a record of time drift in all SEMs of the Region is required. On request, NERTS agreed to compile Meter Time vs Standard time of all meters of the Region as per simple format below:

Meter No. Location Meter Time Standard Time Drift in minutes

The time can be recorded while collecting weekly SEM data and it can be a handwritten report also. The objective is to get a status of time drift in all SEMs.

NERTS stated that the activity would be completed by 30.11.2015.

Metering Committee decided that, after this activity, large drifted SEMs will be sent to L&T in batches and as decided in Item no.1, these meters would be made "Software based time synchronization" enable.

Deliberation of the Sub-Committee

SE (Comml), NERPC informed that in the 10th Metering Committee meeting, it was agreed that metering coordinators would be nominated by each constituents who will be responsible for all metering issues, correspondences with NERTS/NERLDC etc.

DGM (MO), NERLDC informed that NEEPCO has nominated names from each of their plants and suggested that all others should also nominate in the meeting itself.

The following members were thus nominated in the 27th CCM for meter coordinator as given below:

| SL No. | Organization | Name & Designation | Contact Details | Remarks |
|-----------|-------------------|--------------------------------|--------------------|---------|
| 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 Pal, Mgr | 09436302995 | |

It was decided that the above officers will be contacted for any metering issues and necessary action is to be taken by them.

Regarding time drift of SEMs, serious concern was expressed by Commercial Committee on large drift in SEMs of many locations in NER. POWERGRID was advised to look into the issue and address on priority.

The Sub-Committee noted as above.

5.7 <u>Installation of SEMs at Surjyamaninagar and South Comilla for export to Bangladesh</u>

Members wanted to know from NERTS the status of installation.

Deliberation of the Sub-Committee

The forum decided to refer the above item to OCC/Metering meetings.

The Sub-Committee noted as above.

5.8 Erroneous SEM reading

While carrying end1-end2 check, errors have been observed in following cases and needs to be attended / rectified:

- 1. 132 kV Imphal-Ningthoukong (very low reading at Ningthoukong end)
- 2. 132 kV Silchar-Badarpur D/C (Badarpur end reading half)
- 3. 132 kV Agia-Nangalbibra (Nangalbibra reading half of other end)
- 4. 132 kV Badarpur-Kolasib (Kolasib reading 2/3rd of other end)
- 5. 400 kV Bongaigaon-Binaguri line-3 (error in Bongaigaon end)
- 6. 132 kV Palatana-Udaipur (Udaipur end reading 2/3rd of other end)

In 10th Metering Committee meeting, Manager, NERTS informed the forum that the above discrepancies would be rectified by 30/11/2015.

Deliberation of the Sub-Committee

The forum decided to refer the above item to OCC/Metering meetings.

The Sub-Committee noted as above.

5.9 <u>Tabling quarterly figures of Deviation and Reactive Pool Account in</u> Commercial Committee:

The quarterly figures were circulated to the constituents in the meeting.

Deliberation of the Sub-Committee

The Sub-committee suggested that observations, if any may be sent within 15 days to NERLDC. If no observation is received the accounts as circulated will be taken as final.

The Sub-Committee noted as above.

6.0 Agenda from NEEPCO:

6.1 <u>Certification of Open Cycle Operation of AGBP in monthly REAs</u>

In compliance of the CERC order dated 09.09.2013 on petition no. 257/MP/2012 as well as decision during the 20th and 21st C.C. meeting of NERPC, NEEPCO have received "Open cycle certificate" in respect of Assam Gas Based Power Plant (AGBPP) for the period of Apr'09 to Mar'15.

Further, it was decided at the 21st CC Meeting that the monthly open cycle operation of AGBP from April 2015 onwards would be incorporated in the REAs. It was also agreed that in the absence of open cycle operation during any month, the same would be recorded as "NIL" in the corresponding REA.

However, it is seen that the open cycle operation of AGBP is not being reflected in the REAs since April 2015. It may kindly be appreciated that this would necessitate raising of supplementary bills on beneficiaries, which gives rise to complicacies and is undesirable.

Therefore, it is requested that the monthly open cycle operation be reflected in the REAs on regular basis.

Deliberation of the Sub-Committee

NERPC stated that in the 25th CCM, NEEPCO was asked to furnish open cycle generation as approved by OCCM by 1st working day of the next month and NERLDC was to send readings of GTs of AGBPP, Kathalguri on monthly basis. NERPC once again requested NEEPCO and NERLDC to send the required data and information every month so as to enable NERPC calculate the open cycle generation of AGBPP, Kathalguri of NEEPCO. NEEPCO & NERLDC agreed.

The Sub-Committee noted as above.

6.2 <u>Disconnection of Green Bazar tapping of APDCL from 33 KV Khandong</u> - Umrangso line of NEEPCO

As decided earlier, APDCL has disconnected the tapping from NEEPCO's 33 KV Khandong –Umrangso line to their 33 KV Umrangso substation on 12.08.2015 and the related commercial issues have been sorted out.

With this disconnection, there remains only one more tapping from this line by APDCL i.e. at 11 KV Green Bazar load point.

Therefore, it is desirable that this tapping too should be disconnected at the earliest so that all pending commercial / metering / billing issues of KHEP are finally settled.

Deliberation of the Sub-Committee

After detailed deliberation, the Sub-committee decided that the matter may be discussed in OCC meeting. The Sub-committee also requested to both NEEPCO and AEGCL/APDCL to come up in next OCC with relevant SLDs, powermap etc.

The Sub-Committee noted as above.

6.3 Settlement of outstanding due:

Beneficiary wise outstanding status as on 31.10.2015 is as follows:

(Rs. in Crore)

| | Principal | Late payment surcharge as on | | Principal Dues pending |
|------------------|-----------|------------------------------|------------|------------------------|
| Beneficiary | dues | 30.09.2015 | Total Dues | for more than |
| | | | | 60 days |
| APDCL, Assam | 211.11 | 292.88 | 503.99 | 68.56 |
| P&E, Mizoram | 9.86 | 20.67 | 30.53 | 0.00 |
| DOP, Manipur | 44.51 | 40.53 | 85.04 | 20.42 |
| TSECL, Tripura | 91.35 | 26.33 | 117.68 | 76.73 |
| DOP, Arunachal | 29.06 | 1.05 | 30.11 | 11.16 |
| Pradesh | 29.00 | 1.05 | 30.11 | 11.10 |
| DOP, Nagaland | -0.05 | 0.00 | -0.05 | 0.00 |
| MeECL, Meghalaya | 300.27 | 176.59 | 476.86 | 266.38 |
| Total | 686.11 | 558.05 | 1244.16 | 443.25 |

NEEPCO requests the members to kindly appreciate the problems faced in meeting its O&M expenses due to the huge amount of unrealized revenue as seen above. Therefore, in the interest of proper and timely O&M of its plants NEEPCO requests the house to kindly clear the dues at the earliest.

Deliberation of the Sub-Committee

DGM, NEEPCO thanked DoP, Nagaland for liquidating all their outstanding dues. NEEPCO requested all other beneficiaries also to give their earnest efforts to clear their outstanding dues.

All constituents agreed to liquidate the dues at the earliest.

7.0 Agenda from TSECL:

7.1 <u>Provisional Fixed Cost and Energy charge of NTPC Bongaigaon:</u>

Tripura informed that Bongaigaon of NTPC will start generation as infirm power within a short period of time & after that COD will be expected in any time. NTPC is requested to kindly confirm the provisional fixed cost as well as energy charge for the beneficiary.

Deliberation of the Sub-Committee

AGM (Comml), NTPC informed that the provisional fixed cost and energy charges for NTPC Bongaigaon was yet to be ascertained. He however assured that the provisional tariff would be intimated to all the constituents prior to declaration of COD.

The Sub-Committee noted as above.

8.0 Agenda from OTPC:

8.1 <u>Sale of Un-Requisitioned Surplus (URS) Power of Discoms/Beneficiaries by</u> Respective Generators

During 26th CC Meeting, the issue of sale of URS was discussed, & referred to TCC for discussion. The matter was then discussed in the 15th TCC & 15th NERPC Meeting, where the following was resolved:

Quote:

- "1) Ancillary service regulation has been notified by CERC which will take care of ISGS URS.
- 2) OTPC may take up bilaterally with beneficiaries about the proposal.
- 3) To implement the proposal there would be need to amend scheduling & dispatch procedure.

Beneficiaries appreciated the proposal & agreed in principle. TCC recommended the proposal for approval of NERPC & OTPC will approach CERC subsequently for operationalizing it."

Unqoute:

In the meantime, CERC has allowed generators to sale its URS power to third party vide its order dtd. 05.10.15 on the Petition filed by Sasan Ultra Mega Power Project & RLDC/NLDC has been directed by CERC to implement the procedures enumerated in the order.

Accordingly OTPC has approached NERLDC & NERPC for sale of URS to third party & NERLDC has confirmed that intra-day Sale of URS power to third party on STOA basis can be done.

Therefore, it is proposed that, as and when the URS is available, OTPC will explore to sale the URS power through Power Exchange/Trader to third parties and continue to bill the Capacity Charges to the original beneficiaries, while the sale realization in excess of variable charges plus other operating charges like open access charges, trading margin, etc. shall be equally shared with the procurer.

This sharing mechanism is as per the Guidelines by Ministry of Power for Determination of Tariff by Bidding Process for Procurement of Power by Distribution Licenses, it is mentioned here in Article 4.6, "The seller (successful bidder) shall declare availability on a daily basis in accordance with the scheduling procedure as stipulated in the Indian Electricity Grid Code (IEGC) from time to time. Further, the seller and procurer shall comply with all relevant provisions of the IEGC. If the procurer does not avail generation up to declared availability, the same can be sold in market by the seller, and the sale realization in excess of variable charges shall be equally shared with the procurer."

Deliberation of the Sub-Committee

The CC forum agreed to the proposal of OTPC to sell URS power in intraday market.

The Sub-Committee noted as above.

8.2 Opening of Letter of Credit (LC) by MeECL:

As per Power Purchase Agreement (PPA), the Meghalaya Energy Corporation Limited is required to open LC for an amount of Rs. 29.78 Cr. as payment security mechanism. However, even after repeated requests, MeECL is yet to open the LC.

Deliberation of the Sub-Committee

The Sub-committee requested MeECL to open the LC of requisite amount as per PPA and CERC regulation. MeECL agreed.

The Sub-Committee noted as above.

8.3 <u>Liquidation of Outstanding Dues by TSECL:</u>

OTPC informed that the total outstanding dues of TSECL against purchase of power from OTPC is 104.822 Crore, which includes the dues of Rs. 59.761 Cr for over 60 days. The beneficiary has continuously failed to clear the dues and this is resulting in operational problems for the Plant. If the dues are not liquidated at an early date, OTPC will not have any other option but to regulate power supply to TSECL.

Deliberation of the Sub-Committee

DGM (Comml), OTPC informed that TSECL has continuously failed to clear their outstanding dues against OTPC and this was resulting in operational problems for the Plant.

TSECL stated that they will give their best efforts to clear outstanding dues of OTPC at the earliest.

The Sub-Committee requested TSECL to clear the outstanding dues at the earliest to avoid power regulation to them.

9.0 Agenda from Assam:

9.1 Difference between the monthly Implemented Schedule MU and REA MU:

Assam informed that it has been observed from long back that there is always difference of MU figures between the final implemented schedule and monthly REA figures. For your ready reference we have furnished the figures of last four months from April, 2014 onwards for your ready reference as **Annexure-9.1**. The Forum may deliberate and appraise the Beneficiaries. The matter was also placed at 26th CCM.

Deliberation of the Sub-Committee

EE (Coml), NERPC stated that schedules depicted in REA is as per entitlement and at Ex-Bus of ISGS whereas the implemented Schedules which is used for calculation of Deviation Mechanism is at state periphery after consideration of sales/purchases, injection & withdrawal losses etc. Hence Schedules of REA and Implemented schedules cannot be matched.

He however informed that NERPC & APDCL will sit together along with NERLDC to clear doubt (if any) in the REA schedules and Implemented schedules.

The Sub-Committee noted as above.

9.2 <u>Supply of Electricity by Arunachal Pradesh (AP) into the geographical Area</u> of Assam:

Assam informed that it has been reported that AP is supplying power to one Tea Estate (Namsang TE) at Joypur Block which is well within Assam without prior intimation to APDCL. In this connection it is worth mentioning that, the 6TH TCC and 6TH NERPC Meeting decided that bill is to be raised by the exporting state at its bulk tariff to the importing state for such kind of power supply by any state to the consumer(s) located in the adjoining state and the importing state is to realize revenue from the respective consumer(s) at its own tariff. This was decided mainly just to avoid trespassing into the area of adjoining State/ Distribution Licensee.

In light of above decision, it is therefore requested the Forum to direct AP to raise bill accordingly on state-to-state basis so that supply decorum can be maintained among the Benificiaries.

Deliberation of the Sub-Committee

SE (Comml), NERPC highlighted the decision of the 6th NERPC meeting wherein it was decided that for such kind of power supply by any state to the consumer(s) located in the adjoining state, bill is to be raised by the exporting state at its bulk tariff to the importing state and the importing state is to realize revenue from the respective consumer(s) at its own tariff.

GM, APDCL suggested an alternative proposal to the above, that the supply to Tea Estate (Assam) be considered as additional point of inter-state transaction of power between Assam & Ar. Pradesh as being done in some other points also. Ar. Pradesh agreed.

The Sub-Committee noted as above.

9.3 Reduction of Gas supply by ONGC to OTPC:

It is reported that gas supply to OTPC, Pallatana has been reduced by ONGC for supplying gas to Monarchak GTPP. As a result the generation of OTPC, which is a regional project supplying power to all NER states, becomes almost half compared to generation level before reduction. This action seems to be most irrational on following counts:

(i) OTPC is a regional project supplying power to all NER states whereas Monarchak is a state project for supply to Tripura. As a result all other NER states are deprived and Tripura is benefited which is already a surplus state.

- (ii) OTPC tariff is much cheaper compared to the expected tariff of Monarchak.
- (iii) Tripura is planning to sell power to be generated from Monarchak to Bangladesh in its commercial interest and that would be at the cost of other NER states.

APDCL is a deficit state and therefore opposes such irrational decision of ONGC of reduction of existing gas supply to OTPC. Forum is therefore requested to take up this matter on urgent basis with Ministry of Power, Ministry of Petroleum and Natural Gas, ONGC and all other concerned.

Deliberation of the Sub-Committee

DGM, NEEPCO did not agree to the point raised by Assam that gas supply to Pallatana has been reduced for supplying gas to Monarchak Plant of NEEPCO. He stated that ONGC has its own commitment for supply of gas to Monarchak.

On enquiry by the house, DGM, TSECL stated that Tripura has not yet signed PPA with NEEPCO and the tariff would be decided by CERC, so it cannot be stated that Monarchak is a state project at this juncture. He also expressed concerned about non commitment of full gas supply to Pallatana.

SE(Coml), NERPC strongly mentioned that reducing of gas supply to Pallatana to accommodate Monarchak is a very serious concern for NER beneficiaries as till now it is understood that Monarchak is a state project and he requested the house to take up the matter in the next NERPC meeting and invite the senior most concerned representative of ONGC to give the clear picture about the commitment of gas supply to both Pallatana & Monarchak. Further, he stated that full gas supply should be made available to Pallatana first then to Monarchak Plant to avoid deprivation of all other NER states.

All members agreed to the opinion of SE (Coml), NERPC and also mentioned that gas contract agreement has to be looked for the benefit of both the agencies.

After detail discussion, it was decided that in the interest of all beneficiaries, NERPC will write to ONGC and also to take up with Ministry of Power to request them not to reduce the gas supply to Pallatana of OTPC for running both the Units for the benefit of the NER States.

10.0 Agenda from Ar. Pradesh:

10.1 Signing of Power purchase Agreement (PPA) with NHPC is being examined. The state government has agreed surrendering of 50% of free power towards adjustment of loan amount. NERPC may like to enlighten Arunachal as to how NERPC can help in the energy accounting.

NHPC may depute an officer conversant with the draft methodology sent and also competent to discuss on fixed asset cost uncovered in the draft modalities.

<u>Deliberation of the Sub-Committee</u>

Refer item No. 3.2

11. Any other items with permission of the Chair

E-in-C, P&ED, Mizoram informed that they are desirous of giving power supply to neighboring Myanmar in line with the arrangement of power supply to Myanmar by Manipur at Tamu-Moreh Border.

DGM (MO), NERLDC through a presentation highlighted the requirement to be fulfilled by Mizoram before approaching MoP & MEA.

Member Secretary, NERPC suggested that Mizoram may take up with Ministry of Power & MEA and follow the same procedure adopted by Manipur for supply of power to Tamu (Myanmar).

The Sub-Committee noted as above.

Date & Venue of next CC meeting

It is proposed to hold the 28th CC meeting of NERPC in the month of February, 2016. As per roster, NHPC will be the host for next meeting. 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 27th CC Meetings held on 01/12/2015

| SN | Name & Designation | Organization | Contact No. | Email Address |
|-----|---------------------------------------|--------------|----------------|-------------------------------|
| 1. | Sh. Hage Mima, EE, | Ar. Pradesh | 09436288643 | mimahage@yahoo.co.in |
| 2. | Sh. M. K. Adhikary , GM (T&C) | Assam | 09864049287 | m.adhikary@msn.com |
| 3. | Sh. Nilmadhab Deb, AM(A) | Assam | 09864981473 | nil_aseb@rediffmail.com |
| 4. | Sh. L. Haokip, Manager | Manipur | 07085053979 | I.haokip@mspdcl.com |
| 5. | T. J. Khongthang, Manager | Manipur | 09856705282 | tj.khongthang@mspdcl.com |
| 6. | Sh. M. Romeo Singh, DM | Manipur | 09612657280 | romeo.ningombam@gmail.com |
| 7. | Sh. Th. Satyajeet, AM | Manipur | 08415945818 | thokcham.satyajeet@mspdcl.com |
| 8. | Sh. S.S. Kharmih, EE | Meghalaya | 09436164780 | synrankharmih@yahoo.com |
| 9. | Sh. L. Pachuau, E-in-C | Mizoram | | |
| 10. | Sh. V. Rodingliana, SE (Coml) | Mizoram | 09436197525 | v.rodingliana@rediffmail.com |
| 11. | Sh. Benjamin L Tlumtea, EE (Coml) | Mizoram | 09436151424 | bltlumtea@yahoo.com |
| | No Representative | Nagaland | | |
| 12. | Sh. Arup Gan Chaudhuri, DGM (C&T) | Tripura | 09436139311 | arupgan2000@gmail.com |
| 13. | Sh. D. Pal, Sr. Manager | Tripura | 09436500244 | d_pal1966@rediffmail.com |
| 14. | Sh. R. Sutradhar, DGM (MO) | NERLDC | 09436302714 | rajib_shg@hotmail.com |
| 15. | Sh. Babul Roy, | NERLDC | 09436335377 | Babulroy2010@yahoo.com |
| 16. | Sh. D. Choudhury, DGM (E/M) | NEEPCO | 09435339747 | neepcocommercial@gmail.com |
| 17. | Sh. Munin Choudhury, SM (E/M) | NEEPCO | 09435339777 | |
| 18. | Sh. P.J. Sarmah, DGM (Coml) | PGCIL | 09435734294 | nerts.comml@gmail.com |
| 19. | Sh. Kaustav Jyoti Kalita, Engineer | PGCIL | 09985131393 | |
| 20. | Sh. A.N. Mishra, GM (Coml) | NTPC | 09811430526 | anmishra1959@gmail.com |
| 21. | Sh. Raktim Borgohain, AGM (Coml) | NTPC | 09435720128 | raktimborg@gmail.com |
| 22. | Sh. A.K. Yadav, Sr. Mgr. (Coml) | NHPC | 08527241842 | akyadav_2004@yahoo.co.in |
| 23. | Sh. Arup Ch. Sarmah, DGM (Coml) | OTPC | 09871839502 | arupc.sarmah@otpcindia.in |
| 24. | Sh. P.K. Mishra, MS | NERPC | | ms-nerpc@gov.in |
| 25. | Sh. B. Lyngkhoi, Director/S.E (C&O) | NERPC | 09436163419 | brieflee.lyngkhoi@gov.in |
| 26. | Sh. S.M. Aimol, Asst. Secy./EE (Coml) | NERPC | 08794002106 | shialloa@yahoo.com |
| 27. | Sh. S. Mukherjee, AD-I/AEE | NERPC | 08794277306 | mukherjeesrijit2010@gmail.com |





दिनांक /Date :

IHPC Limited

(A Government of India Enterprise)

| होन∕Phone | : | |
|-----------|---|------------|
| in (Data | | 26.11.2015 |

संदर्भ सं./Ref. No.

NH/Comml./NERPC/2015/ 2390

Sh. B. Lyngkhoi, **Director/ Superintending Engineer,** North Eastern Regional Power Committee. **NERPC Complex**, Dong Parmaw, Lapalang, Shillong - 793006 (MEGHALAYA)

Sub: Submission of details of revenue earned through regulation of power in respect of MeECL, Meghalaya.

Sir,

Please find enclosed herewith the details of revenue earned through regulation of power from Loktak Power Station in respect of MeECL, Meghalaya for the month of August & Sept 2015.

Thanking you.

Yours faithfully,

Encl. As above

Chief Engineer (Comml.) Telefax: 0129-2256558

webmaster@nhpc.nic.in; Fax: 0129-2277941; EPABX No.: 0129-2588110/2588500

Detailed statement of Regulated Sale for the Financial Year 2015-16[for the month of August & Sept, 2015]

| Remaining amount, if any, | to be passed on to the Regulated Entity (in Crs) | 8-19-2-6 | 100 | | | | | 74 |
|---|--|------------|----------|----------|-----------|----------|-----|-----------|
| Amount adjusted | against the outstanding dues of the Regulated Entity (in Crs) | 80 | 0.8006 | 1.4006 | | | | 2.2012 |
| Amount of outstanding | dues of the Regulated Entity (in Crs) | 7 | 18.89 | 18.93 | | | | |
| (in Crs) | TOTAL EXP. AND ECR | ĐĘ. | 1.3952 | 1.6900 | | | | 3.0852 |
| ioned heads | Any other incidental expenses with detail | ee ee | | | | | | ٠ |
| s below ment | Adjustment of energy charges | P9 | 1.2377 | 1.5338 | | | | 2.7715 |
| curred toward | Registration Adjustment Any other TOTAL EXP. fee for of energy incidental AND ECR exchanges or charges expenses traders' fee etc | 39 | | | | | | äx |
| Detail of expenditure incurred towards below mentioned heads (in Crs) | PTC professional charges | 6 9 | 0.04137 | 0.04115 | | | | 0.0825 |
| Detail of e | IEX Charges | еэ | 0.1161 | 0.1151 | | | | 0.2312 |
| Total revenue | earned from sale of regulated power (in Crs) | 5 | 2.1958 | 3.0906 | | | | 5.2864 |
| Mode of sale of regulated | power (through exchange or through traders of UI etc) | 4 | | | | | | |
| lated power (H) | Injection at Interface point (MWh) | | 9257.555 | 9179.760 | | | | 18437.315 |
| Quantum of regulated power Mode of sale (in MWH) of regulated | Injection at Regional periphery (MWh) | 3 | 9073.073 | 9024.300 | | | | 18097.373 |
| Generating station from | where regulation is done | 2 | | | | | | |
| Regulating Entity - Generating NHPC Ltd. station from | Regulated Entity- Meghalaya Energy Corporation Ltd. | 1 | Aug-15 | Sep-15 | Principal | Interest | LPS | Total |

YAR 26.11.2015

Deviation Outstanding status of NER for FY-2015-16(including Last years O/S)

| | UPTO 20.07.15-26.07.15 | | <u>तक</u> | | | |
|-----------------------------|-------------------------------------|---|-------------------------------|---------------------|---------------------|-----------------------------|
| | ਟोਟਕ/TOTAL (till wk | -15 of FY15-16) | टोटल/TOTAL (Dist | o. Till wk-15)Part | टोटल / Т | OTAL |
| घटक/Constituents | पल् के िलए देय / Payable to Pool | पल् से प्रा य / Receivable from Pool | भ ुगतान िकया / Paid | प्रात / Recived | O/S Payable to Pool | O/S Receivable from Pool |
| अ'।।णाचल प्रदेश / Ar. | 569256107 | 27088499 | 531378287 | 27088581 | 37877902 | 0 |
| असम / Assam | 1475641708 | 12725578 | 1061630005 | 11129974 | 414011753 | 1595654 |
| मिणपरु / Manipur | 138389185 | 47259941 | 69100000 | 47403248 | 69289185 | -143307 |
| म ेघालय / Meghalaya | 103717562 | 138711131 | 103697334 | 133455662 | 20228 | 5255469 |
| िमजोरम / Mizoram | 227149676 | 4792041 | 225772430 | 4445054 | 1377246 | 346988 |
| नगालड / Nagaland | 289148888 | 10021840 | 284375956 | 10021989 | 4773080 | 0 |
| ित्रपरा / Tripura | 527305801 | 19944315 | 520427045 | 17788685 | 6878756 | 2155630 |
| लोकतक / Loktak | 5231674 | 20051128 | 5229321 | 19659458 | 2356 | 391670 |
| नीपको / NEEPCo | 90295188 | 362371066 | 98399063 | 347923575 | -8103875 | 14447491 |
| ई आर / ER | 369631588 | 2062520985 | 363491023 | 1871363615 | 6140565 | 191157370 |
| ओटीपीसी/ OTPC(with u- | 129037336 | 425191105 | 128848350 | 425176782 | 188987 | 14323 |
| एनटीपीसी / NTPC | 19830282 | 0 | 19830280 | 0 | 2 | 0 |
| एन आर / NR Addl. To PSDF | 134005412 | 182220 | 9052113 | 182220 505592365 | 124953299 | 0 |
| टोटल / TOTAL | 4078640407 | 3130859850 | 3421231208 | 3421231208 | 657409483 | 215221288 |

आज की तारीख म"/As on 17.11.15

| (ALL FIGU | (ALL FIGURES IN MU) APR'14 | | MAY'14 | | | JUN'14 | | | JUL'14 | | | | |
|-------------------|----------------------------|----------|----------|-----------|----------|----------|-----------|----------|----------|-----------|----------|----------|-----------|
| Gener | ating Stations | REA | I/ SCH | Deviation |
| | Kopili HEP | 1.4256 | 1.3794 | 0.0461 | 9.7794 | 9.3843 | 0.3952 | 0.0537 | 0.0515 | 0.0021 | 29.8555 | 28.7857 | 1.0697 |
| NER | Kopili HEP - II | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 4.4868 | 4.3335 | 0.1532 | 7.9225 | 7.6497 | 0.2728 |
| | Khandong HEP | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 9.4961 | 9.1626 | 0.3335 |
| cses | RHEP | 17.9079 | 17.2736 | 0.6343 | 46.4621 | 44.8546 | 1.6075 | 50.7921 | 49.0823 | 1.7098 | 77.9314 | 75.1956 | 2.7358 |
| သ | DHEP | 1.4553 | 1.4061 | 0.0491 | 0.4591 | 0.4439 | 0.0152 | 1.1770 | 1.1403 | 0.0367 | 6.8179 | 6.5844 | 0.2335 |
| \mathbf{E} | AGBPP | 80.5824 | 77.7090 | 2.8733 | 78.1672 | 75.3032 | 2.8640 | 78.9749 | 76.3636 | 2.6112 | 81.2811 | 78.4109 | 2.8702 |
| ATED | AGTPP | 18.2678 | 17.6283 | 0.6395 | 21.7064 | 20.9008 | 0.8056 | 23.9851 | 23.1917 | 0.7934 | 23.7465 | 22.9083 | 0.8382 |
| | NEEPCO Total | 119.6389 | 115.3965 | 4.2424 | 156.5742 | 150.8867 | 5.6874 | 159.4695 | 154.1630 | 5.3065 | 237.0509 | 228.6972 | 8.3537 |
| ALLOC | NHPC | 3.3885 | 3.2700 | 0.1186 | 2.5726 | 2.4849 | 0.0877 | 6.6965 | 6.4851 | 0.2114 | 20.2335 | 19.5368 | 0.6966 |
| I I | OTPC | 75.1911 | 72.3419 | 2.8491 | 36.3938 | 35.1403 | 1.2535 | 72.9252 | 70.3099 | 2.6153 | 76.4646 | 73.5655 | 2.8990 |
| | NER GROSS | 198.2185 | 191.0084 | 7.2101 | 195.5406 | 188.5119 | 7.0287 | 239.0912 | 230.9581 | 8.1331 | 333.7489 | 321.7995 | 11.9494 |
| | | | | | | | | | | | | | |
| Œ | Farakka | 19.5286 | | | 18.9933 | | | 16.2751 | | | 21.5837 | | |
| ATED SR | Kahalgaon I | 8.7869 | | | 7.2808 | | | 6.8197 | | | 9.7428 | | |
| ALLOCAT | Kahalgaon II | 40.4272 | 83.3525 | | 41.0222 | 92.3562 | | 33.5720 | 77.9848 | | 31.6318 | 88.0140 | |
| SG | Talcher | 10.5077 | | | 11.2151 | | | 9.8902 | | | 13.0312 | | |
| UNALLOC CSGS I | Farakka III | 6.5414 | | | 16.5716 | | | 13.6196 | | | 14.6030 | | |
| i i | ER GROSS | 85.7918 | 83.3525 | 2.4393 | 95.0831 | 92.3562 | 2.7269 | 80.1766 | 77.9848 | 2.1918 | 90.5924 | 88.0140 | 2.5784 |

| (ALL FIGURES IN MU) | | AUG'14 | | | SEP'14 | | | OCT'14 | | | NOV'14 | | |
|---------------------|-----------------|----------|----------|-----------|----------|----------|-----------|----------|----------|-----------|----------|----------|-----------|
| Genera | ating Stations | REA | I/ SCH | Deviation |
| | Kopili HEP | 49.1009 | 47.5050 | 1.5959 | 38.3712 | 37.1411 | 1.2301 | 48.0868 | 46.5945 | 1.4923 | 31.6792 | 30.6725 | 1.0067 |
| NER | Kopili HEP - II | 9.3021 | 8.9951 | 0.3070 | 8.9989 | 8.7012 | 0.2977 | 5.0628 | 4.8888 | 0.1740 | 1.5886 | 1.5383 | 0.0503 |
| Z | Khandong HEP | 10.0639 | 9.7314 | 0.3325 | 9.5590 | 9.2441 | 0.3148 | 7.9635 | 7.6979 | 0.2656 | 2.8218 | 2.7323 | 0.0895 |
| CSGS | RHEP | 93.4176 | 90.3414 | 3.0763 | 74.7697 | 72.3336 | 2.4361 | 39.0985 | 37.8300 | 1.2685 | 22.3534 | 21.6452 | 0.7082 |
| ် | DHEP | 19.9857 | 19.3258 | 0.6599 | 18.6052 | 17.9895 | 0.6157 | 9.1571 | 8.8568 | 0.3002 | 2.7613 | 2.6813 | 0.0800 |
| ATED | AGBPP | 79.8335 | 77.2076 | 2.6259 | 72.6329 | 70.2366 | 2.3963 | 79.7596 | 77.2285 | 2.5312 | 77.4494 | 74.9947 | 2.4547 |
| 1 5 | AGTPP | 23.8438 | 23.0593 | 0.7846 | 22.7393 | 21.9896 | 0.7497 | 24.4918 | 23.7128 | 0.7790 | 22.3190 | 21.6101 | 0.7089 |
| Ž | NEEPCO Total | 285.5475 | 276.1655 | 9.3820 | 245.6763 | 237.6359 | 8.0404 | 213.6201 | 206.8093 | 6.8108 | 160.9726 | 155.8743 | 5.0983 |
| ALLOC | NHPC | 21.7991 | 21.0808 | 0.7183 | 18.0002 | 17.3999 | 0.6004 | 12.9628 | 12.5436 | 0.4193 | 4.9934 | 4.8359 | 0.1574 |
| 4T | OTPC | 53.1532 | 51.3341 | 1.8191 | 75.1701 | 72.4893 | 2.6808 | 72.5613 | 70.0212 | 2.5401 | 80.5669 | 77.9940 | 2.5730 |
| · | NER GROSS | 360.4999 | 348.5804 | 11.9194 | 338.8466 | 327.5251 | 11.3215 | 299.1443 | 289.3741 | 9.7702 | 246.5330 | 238.7042 | 7.8287 |
| | | | | | | | | | | | | | |
| ATED SR | Farakka | 19.9729 | | | 17.6345 | | | 23.9346 | | | 26.3418 | | |
| A A | Kahalgaon I | 11.2682 | | | 11.0861 | | | 11.9802 | | | 12.3570 | | |
| ALLOCAT CSGS ER | Kahalgaon II | 34.3127 | 83.9991 | | 35.0804 | 104.9061 | | 52.5291 | 144.3020 | | 54.2921 | 152.0437 | |
| SG | Talcher | 7.5161 | | | 7.8617 | | | 11.8153 | | | 12.6718 | | |
| UNALLOC CSGS I | Farakka III | 13.2746 | | | 36.2539 | | | 47.9569 | | | 50.4956 | | |
| 5 | ER GROSS | 86.3444 | 83.9991 | 2.3453 | 107.9165 | 104.9061 | 3.0104 | 148.2161 | 144.3020 | 3.9141 | 156.1582 | 152.0437 | 4.1145 |

| (ALL FIGURES IN MU) | | DEC'14 | | | JAN'15 | | | FEB'15 | | | MAR'15 | | | CUMULATIVE FY 2014-15 | | |
|-----------------------|-----------------|----------|--------------------------------------|-----------|----------|----------|-----------|----------|----------|-----------|----------|----------|-----------|-----------------------|-----------|-----------|
| Generating Stations | | REA | I/ SCH | Deviation | REA | I/SCH | Deviation | REA | I/ SCH | Deviation | REA | I/ SCH | Deviation | REA | I/ SCH | Deviation |
| ALLOCATED CSGS NER | Kopili HEP | 26.3927 | 25.4363 | 0.9565 | 31.3971 | 30.2829 | 1.1142 | 16.2915 | 15.7024 | 0.5891 | 2.6473 | 2.5499 | 0.0974 | 285.0808 | 275.4855 | 9.5953 |
| | Kopili HEP - II | 1.5592 | 1.5027 | 0.0565 | 1.7505 | 1.6883 | 0.0622 | 0.7143 | 0.6888 | 0.0255 | 0.8185 | 0.7885 | 0.0300 | 42.2041 | 40.7748 | 1.4293 |
| | Khandong HEP | 2.2879 | 2.2051 | 0.0828 | 2.1653 | 2.0886 | 0.0767 | 2.1004 | 2.0253 | 0.0751 | 1.8809 | 1.8119 | 0.0690 | 48.3387 | 46.6991 | 1.6396 |
| | RHEP | 16.3303 | 15.7400 | 0.5903 | 13.1260 | 12.6605 | 0.4655 | 10.6146 | 10.2343 | 0.3803 | 11.0760 | 10.6698 | 0.4062 | 473.8796 | 457.8610 | 16.0186 |
| | DHEP | 2.3492 | 2.2710 | 0.0782 | 2.2896 | 2.2153 | 0.0743 | 1.5226 | 1.4724 | 0.0502 | 1.3723 | 1.3260 | 0.0464 | 67.9523 | 65.7127 | 2.2396 |
| | AGBPP | 83.8368 | 80.8011 | 3.0357 | 84.4388 | 81.4484 | 2.9903 | 69.7089 | 67.2083 | 2.5007 | 81.1303 | 78.1560 | 2.9743 | 947.7958 | 915.0680 | 32.7278 |
| | AGTPP | 21.1270 | 20.3613 | 0.7657 | 23.8382 | 22.9946 | 0.8436 | 22.6109 | 21.7992 | 0.8116 | 26.4757 | 25.5046 | 0.9711 | 275.1517 | 265.6608 | 9.4909 |
| | NEEPCO Total | 153.8832 | 148.3175 | 5.5657 | 159.0054 | 153.3786 | 5.6269 | 123.5632 | 119.1306 | 4.4326 | 125.4011 | 120.8067 | 4.5944 | 2140.4028 | 2067.2619 | 73.1409 |
| | NHPC | 3.2531 | 3.1354 | 0.1177 | 2.7661 | 2.6755 | 0.0906 | 3.4172 | 3.3055 | 0.1117 | 3.5526 | 3.4325 | 0.1201 | 103.6357 | 100.1859 | 3.4498 |
| | OTPC | 67.5135 | 65.0541 | 2.4594 | 77.4240 | 74.6919 | 2.7321 | 68.6415 | 66.1781 | 2.4634 | 53.3498 | 51.3922 | 1.9576 | 809.3550 | 780.5126 | 28.8424 |
| | NER GROSS | 224.6498 | 216.5070 | 8.1428 | 239.1955 | 230.7460 | 8.4495 | 195.6219 | 188.6142 | 7.0077 | 182.3035 | 175.6314 | 6.6720 | 3053.3936 | 2947.9604 | 105.4332 |
| | | | | | | | | | | | | | | | | |
| VALLOCATED CSGS ER | Farakka | 28.8583 | 2.4087 58.0804 164.0589 4.3078 | | 23.1824 | 135.9487 | | 20.3137 | 118.3362 | | 24.1869 | 131.3693 | | 260.8055 | 1376.6714 | |
| | Kahalgaon I | 12.4087 | | | 11.5015 | | | 8.3642 | | | 9.4812 | | | 121.0773 | | |
| | Kahalgaon II | 58.0804 | | | 48.8216 | | | 37.4282 | | | 42.1493 | | | 509.3470 | | |
| | Talcher | 14.3078 | | | 10.7634 | | | 9.4496 | | | 10.7010 | | | 129.7310 | | |
| | Farakka III | 52.7504 | | | 46.1541 | | | 46.5645 | | | 49.0643 | | | 393.8498 | ı | |
| Š | ER GROSS | 166.4056 | 164.0589 | 2.3467 | 140.4230 | 135.9487 | 4.4743 | 122.1202 | 118.3362 | 3.7839 | 135.5827 | 131.3693 | 4.2134 | 1414.8106 | 1376.6714 | 38.1391 |