



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



No. NERPC/Comml/CCM/2025/ 4681-4726

Date: 30-09-2025

सेवा में / To,

संलग्न सूची के अनुसार

As per list enclosed.

विषय/Sub: 12 सितंबर 2025 को आयोजित उत्तर पूर्व क्षेत्रीय बिजली समिति की 56वीं वाणिज्यिक समन्वय समिति की बैठक के मिनट-तत्संबंधी/Minutes of the 56th Commercial sub-Committee Meeting of NERPC held on 12th September 2025 -reg.

Sir/Madam,

Please find enclosed herewith the minutes of the **56th Commercial Co-ordination Committee Meeting held on 12th September 2025 (Friday) at Mayfair Palm Beach Resort, Gopalpur, Odisha** for your kind information and further necessary action.

यह एनईआरपीसी के सदस्य सचिव के अनुमोदन से जारी किया गया है।/This has been issued with the approval of Member Secretary, NERPC.

भवदीय / Yours faithfully,

(लेनिन बोडिगडला/Lenin Bodigadla)

उप निदेशक/Deputy Director

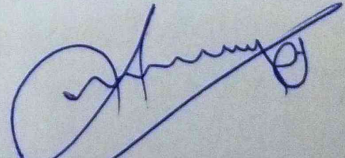
पत्तों की सूची /List of Addressees:

1. Chief Engineer (Commercial) -cum- CEI, Deptt. of Power, Govt. of Arunachal Pradesh, Itanagar- 791 111
2. MD, APDCL, Bijuli Bhawan, Paltan Bazar, Guwahati-781 001
3. MD, AEGCL, Bijuli Bhawan, Paltan Bazar, Guwahati-781 001
4. MD, APGCL, Bijuli Bhawan, Paltan Bazar, Guwahati-781 001
5. MD, MSPDCL, Secure Office Bldg. Complex, 3rd Floor, South Block, Near 2nd MR Gate, Imphal – 795

6. MD, MSPCL, Keishampat, Imphal – 795 001
7. Director (Distribution), MePDCL, Lumjingshai, Short Round Road, Shillong – 793 001
8. Director (Transmission), MePTCL, Lumjingshai, Short Round Road, Shillong – 793 001
9. Director (Generation), MePGCL, Lumjingshai, Short Round Road, Shillong – 793 001
10. Engineer-in-Chief (P&ED), Govt. of Mizoram, New Secretariat Complex, Khatla, Aizawl – 796 001
11. Engineer-in-Chief (P&E), Department of Power, Govt. of Nagaland, Kohima – 797 001
12. Director (Tech), TSECL, Banamalipur, Agartala – 799 001
13. Director (Generation), TPGL, Banamalipur, Agartala – 799 001
14. GM (Transmission), TPTL, Banamalipur, Agartala – 799 001
15. ED (Commercial), NEEPCO Ltd., Brookland Compound, Lower New Colony, Shillong-793003
16. ED (O&M), NEEPCO Ltd., Brookland Compound, Lower New Colony, Shillong-793003
17. ED (Commercial), NHPC, NHPC Office Complex, Sector-33, Faridabad, Haryana-121003
18. ED (O&M), NHPC, NHPC Office Complex, Sector-33, Faridabad, Haryana-121003
19. Group GM, NTPC Limited, Bongaigaon Thermal Power Project, P.O. Salakati, Kokrajhar-783369
20. GM (Comml), NTPC Limited, ER-II HQ, Plot No. N-17/2, Third Floor, Naya Palli, Bhubaneswar-751012
21. MD, OTPC, 10th Floor, Core-4 & Central, Scope Minar, Laxmi Nagar, New Delhi Delhi, 110092
22. MD, NETC, #2C, 3rd Floor, D-21, DMRC Building, Corporate Park, Sector-21, Dwarka, Delhi-77
23. Head & VP- Regulatory & Contracts, ENICL, Windsor Building, Near Raheja Centre Point, Off CST Road, Kalina, Santacruz (East), Mumbai-400098
24. ED, NERTS, PGCIL, Dongtieh-Lower Nongrah, Lapalang, Shillong -793 006
25. AGM (BD), NVVN, Core 5, 3rd floor, Scope Complex, 7 Institutional Area, Lodhi Rd., N. Delhi-3
26. Vice President, PTCIL, 2nd Floor, NBCC Tower, 15, Bhikaji Cama Place, New Delhi – 110066
27. Dy. COO, CTUIL, “Saudamini”, 1st Floor, Plot No. 2, Sector-29, Gurugram, Haryana - 122001
28. ED, NERLDC, Dongtieh-Lower Nongrah, Lapalang, Shillong -793 006
29. Chief Engineer, GM Division, CEA, Sewa Bhawan, R.K. Puram, New Delhi – 110066

Copy to:

1. GM (Comml), APDCL, Bijuli Bhawan, Paltan Bazar, Guwahati-781 001
2. ED (Comml), MSPDCL, Secure Office Bldg. Complex, South Block, Near 2nd MR Gate, Imphal-01
3. SE (EM), MePDCL, Lumjingshai, Short Round Road, Shillong – 793 001
4. S.E. (Commercial), Department of Power, Govt. of Mizoram, Khatla, Aizawl – 796 001
5. A.C.E. (Gen & Trans), Department of Power, Govt. of Nagaland, Kohima – 797 001
6. AGM (C&SO), TSECL, Agartala – 799 001
7. Head of SLDC, Department of Power, Govt. of Arunachal Pradesh, Itanagar- 791 111
8. Head of SLDC, SLDC Complex, AEGCL, Kahilipara, Guwahati - 781019
9. Head of SLDC, MSPCL, Manipur, Imphal.
10. Head of SLDC, MePTCL, Lumjingshai, Short Round Road, Shillong – 793 001
11. Head of SLDC, Department of Power, Govt. of Mizoram, Aizawl – 796 001
12. Head of SLDC, Department of Power, Nagaland, Dimapur.
13. Head of SLDC, TSECL, Tripura, Agartala – 799 001
14. GM, Loktak HEP, NHPC Limited, Vidyut Vihar, Komkeirap, P.O. Loktak, Manipur – 795 124
15. DGM (Comml), NTPC Limited, 16th Rupalim Path, Rukhmini Nagar, Guwahati-781022
16. GM (Comml), OTPC, Core 4 & Central, 10th Floor, SCOPE Minar, Laxmi Nagar, Delhi – 110092
17. Head of the Plant, OTPC, Palatana, Kakraban, Gomati District, Tripura – 799116


 (लेनिन बोडिगडला/Lenin Bodigadla)
 उप निदेशक/Deputy Director



North Eastern Regional Power Committee

Minutes

of

56th Commercial sub-Committee Meeting

Time of Meeting: 11:00 Hrs.

Date of Meeting: 12th September, 2025 (Friday)

Venue: Mayfair Palm Beach Resort,
Gopalpur, Odisha

Shri Arindam Sinha, Regional Executive Director, ER-II & SR, extended a warm welcome to all the participants and appreciated their presence at this important forum. In his address, he noted with satisfaction that members from the North Eastern Region have not remained mere spectators but have been actively contributing to the deliberations, thereby enriching the quality of discussions and decisions.

He highlighted India's steady growth and achievement of becoming the fourth largest economy in the world and underlined the important role that the North Eastern Region can play in sustaining this momentum. Stressing on operational and commercial aspects, Shri Sinha emphasized that NTPC requires at least fifty-five percent scheduling for its thermal power plants, which would ensure a level playing field for these generating stations in the competitive power market.

He also drew attention to key emerging priorities in the sector, particularly the critical importance of cyber security measures, the modernization of the power grid, the adoption of energy storage systems, and the continued efforts to reduce AT&C losses, all of which are vital for ensuring reliability, efficiency, and sustainability in the sector. Concluding his remarks, he extended his best wishes for a pleasant stay to all the participants and expressed hope that the deliberations of the meeting would be productive and lead to meaningful outcomes for the benefit of the region as well as the wider power sector.

Shri K. B. Jagtap, Member Secretary, NERPC highlighted important regulatory developments in recent months, including the First Amendment to the Tariff Regulations, 2025 relating to compensation for thermal and gas-based stations, and the Second Amendment to the DSM Regulations. He urged members to actively contribute comments on draft regulations issued by CERC and CEA, such as those on Virtual Power Purchase Agreements and Power Market Regulations, to ensure the concerns of the North Eastern Region are duly considered before finalization.

He also highlighted the important decisions taken during 29th TCC and NERPC meetings(held in the month of July 2025). He informed that a subcommittee has been formed on the matter of inclusion of Sikkim as a constituent member of NERPC and this subcommittee will submit the report soon. He also informed that resolution has been sent to MoEFCC by HPM and Chairman NERPC on matter of proportionate NPV charges for NER States to improve commercial viability of the project in the

region. He also updated on the matter of SCADA–EMS upgradation, cyber security. He also encouraged States to establish SOC's at SLDCs with DPRs to be submitted to PSDF. He also emphasized the need for capacity building in emerging technologies, realistic demand forecasting, and long-term power offtake from upcoming RE and hydro projects. The importance of effective implementation of the SAMAST scheme was also underlined. Member Secretary concluded by appreciating and thanking all members subcommittee for continued cooperation for resolving critical commercial issues in the collective interest of the region.

Subsequently, Member Secretary NERPC has requested Director, NERPC to take up Agenda Items in seriatim.

The list of participants is attached as **Annexure-A**

CONFIRMATION OF MINUTES

1. CONFIRMATION OF MINUTES OF THE 55th COMMERCIAL SUB-COMMITTEE MEETING OF NERPC.

Minutes of the 55th CC Meeting held on 22nd May 2025 at Sonartari State Guest, Agartala, Tripura was circulated vide No. NERPC/Comml/correspondence/2025/1300-1345 dated 18th June 2025.

Subsequently, comments were received from the Department of Power (DoP), Arunachal Pradesh with reference to Agenda Item 5.2. DoP, Arunachal Pradesh that in Agenda Item 5.2 Instead of “The representative of Arunachal Pradesh submitted that the Competent Authority has already sanctioned the pending amount and that *Arunachal Pradesh is exploring suitable ways to return the excess amount. He also informed the forum that around ₹2 crore has already been adjusted through bills of NEEPCO.*”

DoP, Arunachal Pradesh requested to amend “The amount claimed by NEEPCO has been reconciled, and necessary instructions have been issued by the Chief Engineer (Power) of the concerned zone for adjustment of the amount as per the Bulk Power Supply Agreement (BPSA). For any alternative mode of adjustment of the reconciled

amount, NEEPCO may approach the concerned distribution division/circle office to process further.”

Deliberation of the Sub-committee:

The representative of **NEEPCO** informed the forum that reconciliation of the excess payment with DoP, Arunachal Pradesh has already been completed. The remaining amount, as per reconciliation, may be adjusted against the purchase of start-up power for the proposed NEEPCO Hydroelectric Power Plant.

The representative of DoP, Arunachal Pradesh agreed to the above arrangement. After brief discussion, the forum suggested that NEEPCO and DoP, Arunachal Pradesh may enter into a bilateral agreement to settle the reconciled amount.

With inclusion of above comment with reference to Agenda Item 5.2, the Sub-Committee confirmed the Minutes of the 55th CCM.

ITEMS FOR DISCUSSION

2. RECENT KEY REGULATIONS/ORDERS:

The following CERC Regulations/Amendments/Procedures have been notified:

1. Central Electricity Regulatory Commission (Terms and Conditions of Tariff) (First Amendment) Regulations, 2025 which are related to “*Procedure for mechanism of compensation for degradation of Station Heat Rate, Auxiliary Energy Consumption and Secondary fuel oil consumption due to part-load operation and multiple start/stop of the units*” – **Notified on 4th Feb,2025 however these regulations shall come into force from 1.4.2024**
2. Central Electricity Regulatory Commission (Deviation Settlement Mechanism and Related Matters) (Second Amendment) Regulations, 2025- **Notified on 2nd July,2025**
3. Draft Guidelines on Virtual Power Purchase Agreements-2025
4. Draft Central Electricity Regulatory Commission (Power Market) (First Amendment) Regulations, 2025

Deliberation of the Sub-committee:

NERPC representative gave a brief presentation on the above CERC regulations, explaining the key aspects, significance, and implications emphasized on the CERC (Terms and Conditions of Tariff) (First Amendment) Regulations, 2025, particularly the provisions related to the compensation mechanism for degradation of Station Heat Rate, Auxiliary Energy Consumption, and Secondary Fuel Oil consumption under part-load operation and multiple unit start/stop conditions.

Further, he also provided an overview of the Draft Guidelines on Virtual Power Purchase Agreements-2025 and the Draft Central Electricity Regulatory Commission (Power Market) (First Amendment) Regulations, 2025 (Presentation is enclosed at **Annexure -2.1.1**).

Member Secretary, NERPC advised all utilities to submit their comments on the draft regulations during the initial stage for timely consideration of regional concerns.

3. Interim Adoption of Reference Charge Rate for Khandong HPS in DSM and Other Commercial Accounts - Agenda by NERPC

Khandong Hydro Power Station (HPS) of NEEPCO is a generating station whose tariff is presently under consideration before the Hon'ble Central Electricity Regulatory Commission (CERC).

In the 28th TCC/NERPC Meetings, after detailed deliberations, forum recommended adoption of a **provisional tariff of ₹3.24/kWh** for Khandong HPS. This recommendation was endorsed by the NERPC forum, with the understanding that the same would be subject to revision upon issuance of the final tariff order by CERC.

In line with the above decision, and for the purpose of preparation of the **Deviation Settlement Mechanism (DSM)** and other commercial accounts for the week **07.07.2025 to 13.07.2025 and onwards**, the **Reference Charge Rate has been adopted as ₹1.62/kWh (i.e., 50% of the provisional tariff)** as an interim measure.

This approach was considered necessary to maintain uniformity in accounts and to minimize the possibility of large-scale variations at a later stage.

It is clarified that the DSM and other commercial accounts prepared by NERPC up to the date of issuance of the final tariff order by CERC shall be treated as final, and no retrospective revision or adjustment will be carried out once the final tariff is notified.

Accordingly, the forum may kindly note the continued adoption of ₹1.62/kWh as the Reference Charge Rate for Khandong HPS in DSM and other commercial accounts with effect from the week 07.07.2025–13.07.2025, pending issuance of the final tariff order by CERC.

NEEPCO is requested to apprise the forum of the current status of tariff determination by CERC and, if possible, indicate the tentative timeline for issuance of the final tariff order.

The members may take note that the DSM accounts published till finalization of tariff shall be treated as final, and no adjustment would be made retrospectively.

Deliberation of the Sub-committee:

Director, NERPC briefed the Sub-Committee that the Khandong HEP had been declared COD of Unit#1 wef 15/07/2025 and Unit#2 wef 01/09/2025 with derated capacity of 2x23 MW after R&M activities.

The representative of NEEPCO informed that the tariff petition for Khandong HEP has already been filed before CERC and that the final tariff order may take more than six months.

Further, it was decided that DSM & other commercial accounts would continue to be issued as per the provisional tariff rate of ₹3.24/kWh, as decided in the 28th TCC/NERPC Meeting.

4. Settlement of Differential SRAS Incentive for the Period prior to 16.06.2025 arising out of Methodological Interpretation-Agenda by NERPC

NHPC (Loktak) apprised the Commercial Division of NERPC that the SRAS incentive being received was lower than anticipated. The matter was accordingly examined by NERPC.

Subsequently, discussions were held with NERLDC and NLDC, wherein it was ascertained that NLDC has been providing 5-minute and 15-minute block-wise SRAS data on a weekly basis at the ex-bus level for preparation of Ancillary Services Accounts. It was also communicated by NLDC vide e-mail dated 02.07.2025.

As per the procedure notified by NLDC for SRAS incentive computation, the Normative Auxiliary Consumption (NAC) is to be deducted from AGC 5-minute (MWh) block wise data by RPCs for the purpose of incentive calculation. It has been observed, however, that SRAS statements issued prior to 16.06.2025 were prepared by deducting NAC from the ex-bus level data as well, leading to lower incentive payments to the SRAS providers.

Further, NTPC (BgTPP) vide e-mail dated 15.08.2025 has requested revision of SRAS accounts issued prior to 16.06.2025. Considering that the CERC (Ancillary Services) Regulations, 2022 are in effect from 05.12.2022, revision of SRAS statements for a period of 132 weeks is required.

Re-issuing 132 weeks of SRAS statements, along with corresponding data files, would be cumbersome and time-consuming. Since the discrepancy pertains **only to the incentive component**, the Commercial Division of NERPC has developed an **alternate methodology** to compute the differential SRAS incentive for the affected period. The methodology and detailed computations are enclosed as **Annexure-4.1.1** for reference.

It is therefore proposed that, instead of reissuing all past statements, the **differential incentive amount** may be computed separately using the devised methodology and settled with the concerned entities. This approach will ensure accuracy in line with the approved procedure, while also avoiding duplication of effort and enabling timely settlement of dues. The Committee may kindly deliberate and provide guidance on the proposed methodology for settlement of differential SRAS incentive for the period prior to 16.06.2025.

Deliberation of the Sub-committee:

Director, NERPC acknowledged the concern raised by NTPC and NHPC and stated that NERPC is issuing SRAS Accounts as per procedure issued by NLDC. He further informed that as data received from NLDC/NERLDC regarding SRAS energy

quantum is Ex-PP data instead of data from generator terminal, it resulted in mismatch of calculation in SRAS energy as well as SRAS Incentive.

He acknowledged the concerns raised by NTPC / NHPC and clarified that the SRAS accounts had been prepared strictly as per the procedure issued by NLDC.

Further, it was explained that the data received from NLDC/NERLDC regarding SRAS energy quantum was at the ex-PP level rather than at the generator terminal level, which resulted in a mismatch in the calculation of SRAS energy as well as SRAS incentives and consequently lower disbursements.

As the revision of SRAS Accounts for complete 132 weeks needs to be done, NERPC proposed alternate methodology to calculate the adjustment amount directly for SRAS Incentive. The methodology and detailed computations were explained to the members (The same is enclosed at **Annexure-4.1.1**).

After detailed deliberation, Forum agreed for alternate methodology for Settlement of Differential energy / amount for SRAS Accounts and NERPC Secretariat will issue the adjustment statement for SRAS accounts for the subjected period at the earliest.

5. Inclusion of HPX in various NERPC forum as non-member Participants- Agenda by NERPC

Hindustan Power Exchange Ltd. (HPX) is one of the prominent entities in the Indian power market. It commenced operations in July 2022 after obtaining the requisite approval of the Central Electricity Regulatory Commission (CERC).

Subsequently, HPX, vide its letter No. HPX/CEA dated 13th August 2025 (attached at **Annexure-5.1.1**), has requested the Chairperson, Central Electricity Authority (CEA), to allow HPX to participate in the Regional Power Committee (RPC) deliberations as a non-member participant. Considering that inputs from the power market can provide valuable insights and prove beneficial to all constituents of NERPC,

Accordingly, it is proposed that Hindustan Power Exchange Ltd. may be included as a non-member participant in various NERPC forums.

Deliberation of the Sub-committee:

Director, NERPC briefed the forum regarding HPX's request to participate in various NERPC forums as a non-member participant.

After detailed deliberations, the forum agreed in principle for inclusion of HPX in NERPC forums as a non-member participant.

Further, the matter was referred to the forthcoming **TCC/NERPC meeting** for further consideration and approval.

6. Nomination for the Members in CC forum - Agenda by NERPC

As per NERPC CBR-2024, Chapter-IV, Rule-24, Clause-C, a Commercial Sub-Committee has been constituted. In accordance with the provisions of the said rule, each constituent organization of NERPC is required to nominate one representative dealing with commercial matters to the forum. The nominated member shall be of the rank of Chief Engineer or equivalent.

Accordingly, all constituent members of this forum are requested to nominate a suitable delegate for the Commercial Sub-Committee.

Deliberation of the Sub-committee:

Director, NERPC emphasized the importance of proper nominations for the Commercial sub-Committee (CC) forum to ensure effective coordination, decision-making, and communication.

The representative of Tripura informed the forum that there are only a few officers at the Chief Engineer level in their organization, making such nominations challenging. A similar concern was shared by the representative of Meghalaya. The representative of APDCL suggested that while the nomination may be made at the Chief Engineer level, the physical meetings could be attended by an officer delegated by the nominated CC forum member.

After detailed deliberation, the forum decided that:

- Nomination shall be made at the Chief Engineer level (or equivalent) as per CBR of NERPC.
- Meetings of the forum may be attended by competent officers delegated by the CC member, provided they are duly empowered to make decisions.

All constituent members are requested to send their nominations to **nerpc.commercial@gov.in** at the earliest, in the following format.

Sr No	Name	Designation	Organization	M. No.	Email ID

7. Deration of KHANDONG HEP and KOPILI-II units of the NEEPCO-Agenda by NERPC

The **Central Electricity Authority (CEA)**, vide letter No. *CEA-HY-12-33/1/2021-HPA Division* dated **14th September, 2021**, proposed revision of the installed capacities of the following generating units:

- **Khandong HEP:** from 2×25 MW to 2×23 MW
- **Kopili-II HEP:** from 1×25 MW to 1×23 MW

Subsequently, NEEPCO, vide e-mail dated 26th June, 2025, requested derating of the above capacities upon declaration of Commercial Operation (COD) of Khandong Unit-II.

The matter was deliberated in the 227th OOCM. Thereafter, NERPC, vide order No. NERPC/CC/CSA/2016/3802-3824 dated 30/08/2025, issued revised share allocation and installed capacity for the Kopili-II unit.

Respective beneficiaries of Khandong and Kopili-II may please note.

Deliberation of the Sub-committee:

NEEPCO representative informed that CEA vide communication dated 14th September 2021 and based on successful trial runs, the installed capacity of following units of NEEPCO have been revised:

- Khandong Unit-I derated to 23 MW w.e.f. 00:00 hours of 15th July 2025.
- Khandong Unit-II derated to 23 MW w.e.f. 00:00 hours of 1st September 2025.
- Kopili-II Unit-I derated to 23 MW w.e.f. 00:00 hours of 1st September 2025.

The representative of NEEPCO also clarified that the deration was necessitated due to the common water-carrying system for Khandong & Kopilli-II HEPs which is unable to cater the simultaneous operation of all three units at 25 MW each.

The forum noted the revised capacity of Khandong and Kopili-II HEPs.

8. Construction of Admin and Transit Camp at Imphal in lieu of buildings at Jiribam -Agenda by NERPC

The approval for re- construction of buildings at various sites in NERTS was approved in 23rd NERPC meeting held at Goa in the Year 2022. Copy of MOM attached.

It is to mention that POWERGRID's Imphal Sub-Station was commissioned in the year 1995 at 132 kV voltage level. It was subsequently upgraded to 400 kV level in the year 2019. At present, 06 nos. of 400 kV line, 08 nos. of 132 kV line and 04 no. 33 kV line are connected to Imphal S/s, playing a critical role in the region's power transmission network. POWERGRID's Imphal Sub-Station is located near Imphal Airport and upcoming Imphal Railway Station and is very critical w.r.t. supply of uninterrupted Power to State capital Imphal. The 33 kV line to Imphal Airport is the only source of Power to the Airport.

Currently, 16 nos of POWERGRID's own employees and 25 nos of outsourced manpower are stationed for O&M of the Sub-Station & its Transmission Lines. However no dedicated Administrative Building and Transit Camp were constructed at the time of establishment of the Sub-station. At present, 2 (Two) nos. B-Type Quarter Buildings have been converted as Admin building & Transit Camp which have significantly aged, lack basic amenities. Imphal Sub-station being in the State Capital, the establishment of a proper Administrative Building and a Transit camp is imperative to meet the present and future requirements of the substation.

Meanwhile, Jiribam SS has been upgraded from AIS to GIS with re-arrangement of manpower. Hence it will be prudent to re-allocate the expenditure of Admin and Transit camp from Jiribam to Imphal SS and record in the meeting.

In 228th OCCM, the forum in-principle agreed to the proposal of PowerGrid and referred the matter to upcoming CCM meeting for further action.

Deliberation of the Sub-committee:

ED,PGCIL informed that the issue had already been deliberated and decided in the 23rd TCC/RPC Meeting(Attached as Annexure-8.1.1) and requested that agenda can be dropped. After deliberation, Forum dropped the agenda item.

9. Status of NERPC Establishment Fund and NERC Board funds

9.1 NERPC Board Fund Contribution status for FY 2024-25:

A. Regular Members:

F.Y 2024-25					
	Constituents	Status of Payment		Constituents	Status of Payment
1	Ar. Pradesh	Payment Received	8	NTPC	Payment Received
2	Assam / APDCL	Payment Received	9	NHPC	Payment Received
3	Manipur/ MSPDCL	Payment Received	10	PTC	Payment Received
4	Meghalaya/ MeECL	Payment Received	11	NVVN	Payment Received
5	Mizoram	Payment Received	12	OTPC	Payment Received
6	Nagaland	Payment Received	13	NEEPCO	Payment Received
7	Tripura/TSECL	Payment Received	14	PGCIL	Payment Received
			15	NER-II TL(Indigrid)	Payment Received

B. Non-Member Participants:

Constituents	Status of Payment
KMTL	Payment Received
MUML	Payment Received
NETC	Payment Received

Deliberation of the Sub-committee:

Member Secretary, NERPC appreciated all the constituents for making the payments towards the Board Fund contribution for FY 2024-25.

9.2 The status of payment of NERPC Establishment Fund for FY 2024-25 (as on 31.08.2025) is as given below:

A. Regular Members:

F.Y 2024-25					
	Constituents	Status of Payment		Constituents	Status of Payment
1	Ar. Pradesh	Payment Received	12	NTPC	Payment Received
2	AEGCL	Payment Received	13	NHPC	Payment Received
3	APDCL	Payment Received	14	PTC	Payment Received
4	APGCL	Due	15	NVVN	Payment Received
5	MePTCL	Payment Received	16	OTPC	Payment Received
6	MePDCL	Payment Received	17	NEEPCO	Payment Received
7	MePGCL	Due	18	PGCIL	Payment Received
8	MSPCL	Due	19	NER-II TL (Indigrid)	Payment Received
9	MSPDCL	Due	20	TPTL	Due
10	Mizoram	Payment Received	21	TPGCL	Due
11	Nagaland	Payment Received	22	TSECL	Payment Received

B. Member Participants:

Constituents	Status of Payment
KMTL	Payment Received
MUML	Payment Received
NETC	Payment Received

Concerned constituents are requested to kindly liquidate the outstanding dues at the earliest.

Deliberation of the Sub-committee:

Member Secretary, NERPC appreciated the constituents who had promptly made their contributions to the Establishment Fund for FY 2024-25. Further, he urged the remaining constituents to clear their dues at the earliest.

9.3 NERPC Board Fund Contribution status for FY 2025-26 (as on 31.08.2025)

The letter for Annual Contribution towards *NERPC Board Fund* was sent to all constituents on 4th April 2025.

The status of payment of Board *Fund* for FY 2025-26 (as on 30.04.2025) is as given below:

A. Regular Members:

F.Y 2025-26					
	Constituents	Status of Payment		Constituents	Status of Payment
1	Ar. Pradesh	Payment Received	8	NTPC	Payment Received
2	Assam / APDCL	DUE	9	NHPC	DUE
3	Manipur/MSPDCL	DUE	10	PTC	Payment Received
4	Meghalaya/MeECL	Payment Received	11	NVVN	Payment Received
5	Mizoram	DUE	12	OTPC	Payment Received
6	Nagaland	Payment Received	13	NEEPCO	Payment Received
7	Tripura/TSECL	Payment Received	14	PGCIL	Payment Received
			15	MUML	Payment Received
			16	NETC	Payment Received

B. Non-Member Participants:

Constituents	Status of Payment
KMTL	Payment Received
NER-II TL (Indigrid)	Payment Received

Concerned constituents are requested to kindly deposit their respective amount towards “NERPC Board Fund” for FY 2025-26 at the earliest.

Deliberation of the Sub-committee:

Member Secretary, NERPC appreciated the constituents who had already made their contributions. As per request from Mizoram, NERPC Secretariat would resend the request letter for the Board Fund payment for FY 2025-26.

The updated status of NERPC Board Fund Contributions for FY 2025-26 (as on 31.08.2025) is placed below.

A. Regular Members:

F.Y 2025-26					
	Constituents	Status of Payment		Constituents	Status of Payment
1	Ar. Pradesh	Payment Received	8	NTPC	Payment Received
2	Assam / APDCL	Payment Received	9	NHPC	Payment Received
3	Manipur/MSPDCL	DUE	10	PTC	Payment Received
4	Meghalaya/MeECL	Payment Received	11	NVVN	Payment Received
5	Mizoram	DUE	12	OTPC	Payment Received
6	Nagaland	Payment Received	13	NEEPCO	Payment Received
7	Tripura/TSECL	Payment Received	14	PGCIL	Payment Received
			15	MUML	Payment Received
			16	NETC	Payment Received

B. Non-Member Participants:

Constituents	Status of Payment
KMTL	Payment Received
NER-II TL(Indigrid)	Payment Received

9.4 The status of payment of Establishment Fund for FY 2025-26 (as on 31.08.2025) is as given below:

A. Regular Members:

F.Y 2025-26					
	Constituents	Status of Payment		Constituents	Status of Payment
1	Ar. Pradesh	Payment Received	12	NTPC	Payment Received

2	AEGCL	DUE	13	NHPC	DUE
3	APDCL	Payment Received	14	PTC	Payment Received
4	APGCL	DUE	15	NVVN	DUE
5	MePTCL	DUE	16	OTPC	Payment Received
6	MePDCL	Payment Received	17	NEEPCO	Payment Received
7	MePGCL	Payment Received	18	PGCIL	Payment Received
8	MSPCL	DUE	19	MUML	Payment Received
9	MSPDCL	DUE	20	TPTL	DUE
10	Mizoram	Payment Received	21	TPGCL	DUE
11	Nagaland	Payment Received	22	TSECL	Payment Received
			23	NETC	DUE

B. Non-Member Participants:

Constituents	Status of Payment
KMTL	Payment Received
NER-II TL(Indigrid)	DUE

Concerned constituents are requested to kindly deposit their respective amount towards “NERPC Secretariat Establishment Fund” for FY 2025-26 at the earliest.

Deliberation of the Sub-committee:

Member Secretary, NERPC appreciated the constituents who have promptly remitted their contributions towards the NERPC Establishment Fund for FY 2025-26. Further, it was requested that remaining constituents to liquidate their outstanding contributions at the earliest.

Updated status of NERPC Establishment Fund Contribution status for FY 2025-26 (as on **31.08.2025**) as follow:

A. Regular Members:

F.Y 2025-26					
	Constituents	Status of Payment		Constituents	Status of Payment
1	Ar. Pradesh	Payment Received	12	NTPC	Payment Received
2	AEGCL	DUE	13	NHPC	Payment Received

3	APDCL	Payment Received	14	PTC	Payment Received
4	APGCL	DUE	15	NVVN	DUE
5	MePTCL	Payment Received	16	OTPC	Payment Received
6	MePDCL	Payment Received	17	NEEPCO	Payment Received
7	MePGCL	Payment Received	18	PGCIL	Payment Received
8	MSPCL	DUE	19	MUML	Payment Received
9	MSPDCL	DUE	20	TPTL	DUE
10	Mizoram	Payment Received	21	TPGCL	DUE
11	Nagaland	Payment Received	22	TSECL	Payment Received
			23	NETC	Payment Received

B. Non-Member Participants:

Constituents	Status of Payment
KMTL	Payment Received
NER-II TL(Indigrid)	DUE

The NERPC Secretariat further requested all members to provide the Bank Reference Number/UTR Number or a copy of the Bank Receipt for payments made towards the NERPC Establishment Fund and the NERPC Board Fund.

10. AGENDA ITEMS FROM NHPC

10.1 Variation in Scheduled Energy in DSA and REA from August 2024 onwards

It has been noticed that there are variations in the Scheduled Energy figures indicated in the Deviation Settlement Account (DSA) and the Regional Energy Account (REA) for Loktak Power Station from August 2024 onwards. Such discrepancies between DSA and REA schedules create difficulties in reconciliation of accounts and subsequent commercial settlements.

The details of the observed variations are given below:

Month	Scheduled Energy including AGC as per Weekly Deviation Account (MU)	Net SRAS (MU)	Original Scheduled Energy (MU)	Scheduled Energy as per provisional REA (MU)	Difference in Scheduled Energy as Per REA Vs Original Scheduled Energy (MU)
	A	B	C=A-B	D	E=D-C
Aug-24	75.66493	0.00000	75.66493	75.66960	0.00467

Sep-24	72.17287	0.00000	72.17287	72.17640	0.00353
Oct-24	76.52407	0.00000	76.52407	76.52880	0.00473
Nov-24	73.87973	0.00000	73.87973	73.88472	0.00499
Dec-24	77.18210	-0.08907	77.27117	77.27976	0.00859
Jan-25	66.48607	0.00000	66.48607	66.48816	0.00209
Feb-25	37.47822	0.00000	37.47822	37.48008	0.00186
Mar-25	18.33541	0.00000	18.33541	18.33456	-0.00085
Apr-25	8.18590	-0.01032	8.19622	8.20032	0.00410
May-25	20.41156	-0.62482	21.03638	21.03816	0.00178
Jun-25	73.27416	-0.60540	74.48916	73.88376	-0.60540
Jul-25	75.52000	-0.45882	76.44258	75.98376	-0.45882

In view of the above, it is requested that the matter may kindly be examined and necessary corrective action taken to ensure uniformity of Scheduled Energy data across both DSA and REA.

Deliberation of the Sub-committee:

The forum took note of the concern raised by NHPC. NERPC Secretariat informed that efforts are underway to identify the reasons behind the minor mismatches observed in the REA accounts.

It was further assured that the issue would be thoroughly examined and appropriate corrective measures would be implemented to ensure consistency of Scheduled Energy data between DSA and REA in future.

10.2 Publication of Original scheduled energy in Regional Energy Account

At present, NERPC publishes only the Net Scheduled Energy in the Deviation Settlement Account (DSA). However, in other Regional Power Committees (such as NRPC and ERPC), the Original Scheduled Energy (i.e., without factoring the SRAS quantum) is published in the DSA.

For utilities like NHPC, which centrally manage accounts across different RPCs, this inconsistency creates difficulties in accounting and reconciliation.

To ensure uniformity across all RPCs and to facilitate ease of accounting for utilities operating in multiple regions, it is proposed that NERPC may also adopt the practice of publishing Original Scheduled Energy in the DSA, in line with other RPCs.

Deliberation of the Sub-committee:

The representative of NHPC requested that the DSM account should include Original Scheduled Energy, SRAS and TRAS quantum, Net Scheduled Energy and Actual Injection by plants. He further highlighted that such changes would support the implementation of SAP across NHPC at the national level.

NERPC Secretariat agreed to provide the requested data along with the respective commercial accounts at par with the accounts issued by other RPCs.

10.3 Submission of Supporting Files of RTDA Accounts of Loktak Power Station.

In order to facilitate proper verification of the Regional Transmission Deviation Accounts (RTDA), it is requested that the supporting files corresponding to the RTDA accounts of Loktak Power Station for the following periods be provided:

- November 2020 to March 2022
- October 2022
- November 2022

Availability of these files will enable reconciliation and verification of the correctness of the RTDA calculations.

Deliberation of the Sub-committee:

The representative of NHPC requested the provision of block-wise data files for the above-mentioned periods to verify RTDA accounts.

NERPC Secretariat acknowledged the request and clarified that the period in question relates to data over three years old. It was further assured that efforts would be made to trace and retrieve any available copies, and the same would be shared with NHPC.

Further, it was emphasized the importance of timely verification of bills by constituent members and advised that any queries or discrepancies should be promptly communicated not later than a year to ensure quick resolution.

The forum also informed that maintaining and verifying old data poses significant challenges and therefore urged all constituents to adhere to timely verification practices to avoid such issues in the future.

10.4 Outstanding Dues regarding North-East Data Centre (DC) at Guwahati and Data Recovery Centre (DRC) at Agartala

A) North-East Data Centre (DC) at Guwahati and Data Recovery Centre (DRC) at Agartala were set up under RAPDRP Part-A IT Project. Letter of Award (LOA) was issued by CGM (PP&D), Assam Power Distribution Company Limited to M/S Vertiv Energy Private Limited for Operation & Maintenance and Comprehensive Annual Maintenance of Disaster Recovery Centre at Agartala. As per the said LOA, Service Legal Agreement (SLA) was signed among M/S Vertiv, APDCL and TSECL. Since DRC was set for use by all North Eastern States, so proportional share of O&M charges was borne by them. Payment of M/S Vertiv Energy Private Limited were paid by TSECL against invoices raised by them and upon receipt of proportionate share from NE States. But a large amount is yet to be received from Meghalaya, Arunachal Pradesh, Nagaland, and Manipur. No of correspondence were made with all concerned States from TSECL for making payment of their contribution towards O&M charges of DRC. But due to nonpayment by constituent, payment of M/S Vertiv Energy Private Limited could not be cleared. The pending payment of M/S Vertiv Energy Private Limited are from Meghalaya Rs 64,33,984.96, Arunachal Rs 1,95,898.76, Nagaland Rs 47,65,742.57 and from Manipur Rs 64,30,445.27 i.e in total Rs 1,78,26,071.56. M/S Vertiv Energy Private Limited made several correspondences for clearing their dues. Recently Vertiv has issued a notice for “Invocation of Arbitration” on 28.02.2024.

In view of the above, Meghalaya, Arunachal Pradesh, Nagaland, and Manipur may kindly be requested to pay their contribution so that due of M/S Vertiv Energy Private Limited can be paid to avoid legal complication.

In 52nd CCM, it was deliberated that the Member Secretary, NERPC had advised **Tripura** to hold discussions with these States for bilateral resolution of the issue.

In case the matter is not resolved bilaterally, Tripura was advised to bring the issue before the forum with a detailed background.

Deliberation of the Sub-committee:

The representative of Tripura informed the forum that the matter regarding payment for the DRC at Agartala remained pending for a long time and again requested the concerned States to make their payments at the earliest.

In response, representatives of Arunachal Pradesh, Meghalaya, and Nagaland stated that, as deliberated in the 52nd CCM, no formal communication was received from Tripura on this issue. It was advised that Tripura should write formal letters to all the concerned States regarding the outstanding dues.

After deliberations, the forum decided that Tripura would first attempt to resolve the matter bilaterally. If the issue remains unresolved, Tripura shall bring the agenda to the forum, along with all relevant correspondence, for further discussion and resolution.

10.5 Allocation of Merchant power from OTPC Palatana to Tripura

TSECL is facing power shortage during any outage of ISGS generation as well as state generation. Presently the state Demand has drastically increase. To minimise the shortfall, TSECL have to purchase power from IEX. It is well aware that presently OTPC has 40 MW Merchant power. TSECL has communicated to OTPC for allocated their Merchant power. In the commercial forum the matter was discussed so many times and OTPC was also agreed to schedule merchant power to Tripura. Hence NERPC is requested kindly to look into the matter so that TSECL can enjoy the merchant power on long term basis as an early date.

Deliberation of the 46th CCM

OTPC informed the forum that OTPC as a policy does not allocate power to entities with pending dues for more than 45 days. However, as TSECL has no outstanding dues currently, they may be considered for allotment of power after due internal approval. He further stated that the matter would be taken up with Competent Authority.

Deliberation of the 48th CCM

Manager (Comm.), OTPC informed the forum that this matter is under discussion at the Board level of OTPC and the decision would be taken shortly.

Deliberation of the 49th CCM

Chief Commercial Officer (CCO), OTPC clarified that the decision to allocate Merchant Power rests entirely with the OTPC Board. This decision is contingent on several factors, including market performance and returns and attract CAG observation also.

Senior Manager, TSECL requested OTPC to consider allocating to Tripura if the OTPC Board decides to allocate the Merchant Power.

Deliberation of the Sub-committee:

Representative of Tripura reiterated the state's requirement for 40 MW merchant power from OTPC Palatana. In response, the representative of OTPC informed that, since Tripura had not availed this power at the time of COD, fresh allocation cannot be made without approval of the OTPC Board and Ministry of Power (MoP).

OTPC further expressed willingness to enter into a bilateral PPA with Tripura for the 40 MW merchant power at a mutually agreeable tariff. However, OTPC also highlighted that Tripura frequently surrenders its current allocated power during daytime, which creates operational challenges for running the plant efficiently.

After detailed deliberations, the forum expressed that Tripura would approach OTPC bilaterally for allocation of 40 MW merchant power.

11. AGENDA ITEMS FROM NERLDC

11.1 Deviation Pool Account outstanding payments.

Status of Deviation charges outstanding as on 01/09/2025:

घटक/Constituents	O/S Payable to Pool	Remarks
मणिपुर/ Manipur	₹ 6,67,19,939	Outstanding from Week-48 FY 24-25 (from 24-02-25)
त्रिपुरा/ Tripura	₹ 53,06,152	Outstanding from Week-16 FY 25-26 (from 30-06-25)

All the pool members are requested to clear outstanding payable due within the stipulated time to avoid late payment surcharge.

Deliberation of the Sub-committee:

Representative of Tripura informed forum that Outstanding dues would be cleared by next week. Representative of Manipur was not present in the meeting.

Forum requested concerned utilities to clear outstanding dues at the earliest to avoid late payment charges.

Sub-committee noted as above

11.2 Reactive charges outstanding:

Status of Reactive charges outstanding **as on 01/09/2025:**

घटक/Constituents	O/S Payable to Pool	Remarks
मणिपुर/Manipur	₹ 13,02,764	Outstanding from Week-48 FY 24-25 (from 24-02-25)
नगालैंड/Nagaland	₹ 40,727	Outstanding from Week-05 FY 25-26 (from 12-05-25)

All the pool members are requested to clear outstanding payable due within the stipulated time to avoid late payment surcharge.

Deliberation of the Sub-committee:

The representative of Nagaland informed the forum that, due to non-availability of budgetary allocation for Q2 of FY 2025-26, the outstanding dues would be cleared in the first week of Q3 of FY 2025-26. The representative of Manipur was not present in the meeting.

The forum requested the concerned utilities to clear their outstanding dues at the earliest to avoid levy of late payment charges.

11.3 Signing of DSM, Reactive & SCUC Reconciliation Statements:

DSM, Reactive and SCUC Reconciliation statements for Q1 of FY 2025-26 were sent on 30-07-2025 via e-mail. Status of signing of Reconciliation statements of DSM & Reactive as on 29/08/2025:

Pending signing of **DSM reconciliation** with – Meghalaya (Q1, FY 2025-26)

Pending signing **Reactive** reconciliation with – Meghalaya, NHPC (Q1, FY 2025-26)

Pending signing **SCUC** reconciliation with – NHPC, NEEPCO (Q1, FY 2025-26)

Constituents are requested to sign the reconciliation statements as early as possible.

Deliberation of the Sub-committee:

The representative of Meghalaya informed the forum that they had not received any intimation regarding the signing of the Reconciliation Statement.

The forum advised NERLDC to ensure the necessary communication to the concerned members. The forum further urged all members to expedite the signing of the DSM, Reactive, and SCUC Reconciliation Statements at the earliest.

12. AGENDA ITEMS FROM NERTS

12.1 Outstanding dues:

The total outstanding dues (pertaining to both PoC as well as non-PoC billing) payable by NER beneficiaries to CTUIL/POWERGRID as on 29.08.2025 is detailed below: -

(All Figures in Rs. Crores)

State/DIC	Outstanding dues > 45 days	Total Outstanding dues	Remarks
Arunachal Pradesh	-	-	
APDCL, Assam	-	67.38	<i>Approx. 01 months receivables</i>
MSPCL, Manipur	13.74	14.40	<i>Approx. 09months receivables, outstanding Non POC arrear bills & Surcharge for NON POC bills.</i>
MSPDCL, Manipur	6.14	11.60	<i>Approx. 02 months receivables</i>
MeECL, Meghalaya	-	-	-

Mizoram	0.47	3.57	<i>Approx. 01 months receivables & Surcharge for NON POC bills.</i>
Nagaland	-	-	-
TSECL, Tripura	-	8.86	<i>Approx. 01 months receivables</i>

Concerned DICs with >45 days outstanding dues, viz. Mizoram, MSPDCL and MSPCL may be impressed upon to clear the outstanding dues immediately since POWERGRID and other transmission licensees (on behalf of whom CTUIL does the billing & collection) are facing financial constraints due to accumulation of such huge outstanding dues.

Further MSPCL is requested to liquidate the long pending outstanding dues of POWERGRID against Non POC Bills which also attract audit observations.

Deliberation of the Sub-committee:

The representatives of APDCL and Mizoram informed the forum that they had already cleared their dues.

The representative of Manipur was not present in the meeting.

The representative of NERTS requested the forum's support in facilitating clearance of the long-pending dues from Manipur. The forum urged the concerned utilities to settle their outstanding dues at the earliest.

12.2 Status of LC of NER beneficiaries (as per new requirement):

As it is known to all concerned that Central Transmission Utility of India Ltd (CTUIL), a subsidiary of POWERGRID, has started functioning as CTU w.e.f. 01.04.2021 as per notification dated 09.03.2021 issued by MoP, GoI and accordingly, the Billing, Collection and Disbursement of transmission charges (for PoC billing), a function of CTU, is being undertaken by CTUIL with effect from 01.04.2021.

Consequent to above, separate LCs in favour of CTUIL (for PoC Billing) and POWERGRID (for non-PoC billing) in place of existing LCs, which are in favour of POWERGRID, are to be maintained by DICs in line with provisions of Regulation 19

of CERC Sharing Regulations, 2020 and to avail CTUIL rebate scheme for FY 2025-26 & 2026-27.

The status of LCs (as per above new requirement) of NER DICs as on 29.08.2025 is as follows:-

State/DIC	LC in favour of CTUIL (for PoC billing)	LC in favour of POWERGRID (for Non-PoC billing)
Arunachal Pradesh	Available	Available
APDCL	Available	Available
MSPDCL	Available	-
MSPCL	-	Not Available
MeECL	Available	Available
Mizoram	Available	Available
Nagaland	Available	Available
TSECL	Available	Available

Deliberation of the Sub-committee:

Representative of Manipur was not present in meeting.

The forum urged the concerned utilities to open the LC at the earliest.

12.3 Status Of Quarterly Reconciliation for Q-1 Of FY 2025-26

State/DIC	Reconciliation in favour of CTUIL (for PoC billing)	Reconciliation in favour of POWERGRID (for Non-PoC billing)
Arunachal Pradesh	Received	Received
APDCL	Received	Received
MSPDCL	Received	Received
MSPCL	NA	Received
MeECL	Received	Received
Mizoram	Received	Received
Nagaland	Received	Received
TSECL	Received	Received
NEEPCO	Received	Received
NHPC	Not Received	NA

NTPC	Received	NA
NETC	Received	NA
OTPC	Received	NA
KMTL	Not Received	NA

NHPC and KMTL are requested to kindly arrange the signed reconciliation statement for Q-1 of FY 2025-26 to avoid the audit observations.

Deliberation of the Sub-committee:

Representative of NHPC informed the forum that they had not received any reconciliation letter. The representative of KMTL was absent from the meeting. All the concerned utilities to open the Letter of Credit (LC) at the earliest and requested NERTS to circulate the reconciliation letters to the concerned utilities. Forum further emphasized that all members should sign the quarterly Reconciliation Statements without delay.

13. AGENDA ITEMS FROM OTPC

13.1 Outstanding Dues of OTPC against NER Beneficiary States:

The current total outstanding dues of OTPC against the NER beneficiary states are as below:

(Amount in Rs. Cr)		
Sl.No.	Beneficiary	Outstanding Dues (>45 Days)
1	Arunachal Pradesh	0
2	Assam	0
3	Manipur	7.96
4	Meghalaya	0
5	Mizoram	0
6	Nagaland	0
7	Tripura	29.50
	Total	37.46

The total outstanding dues beyond 45 days are Rs 37.46 Crores. Constituents are requested to clear the outstanding dues over 45 days, at the earliest.

Deliberation of the Sub-committee:

The representative of OTPC informed the forum that OTPC Palatana is facing challenges related to working capital and cash flow, and requested the concerned States to clear their outstanding payments at the earliest.

Tripura assured that they would clear its dues by next week.

14. Roaster Upcoming CCM meeting

As members of NERPC are aware that Commercial Co-ordination Meetings are being hosted by constituents on rotation basis. In this regard 57th, 58th, 59th & 60th CCM has been proposed as:

57th CCM- By Assam (in the month of Dec'25)

58th CCM- By Manipur (in the month of Feb'26)

59th CCM- By NHPC (in the month of May'26)

60th CCM- By Mizoram (in the month of Aug'26)

Deliberation of the Sub-committee:

Representative of Assam informed the forum that Assam is prepared to host the next CCM meeting. Further, it was decided that the next CCM meeting would be planned in Assam, preferably in the first week of December 2025.

Sub-committee noted as above

ADDITIONAL AGENDA**15. Requirement of Additional Software module for Implementation of CERC Regulations and Smooth Processing of Commercial Accounts-Agenda by NERPC**

With the recent amendments in regulations, certain provisions such as compensation due to part-load operation of generating stations, preparation of RTDA (Regional Transmission Deviation Account), and issuance of REA (Regional Energy Account) have necessitated modification or additional module in the existing commercial accounting software suite. These changes are essential to ensure

accurate computation, smooth processing, and timely issue of commercial accounts in compliance with the revised framework.

In view of the scope and complexity of the amendments, the existing AMC support hours are insufficient to accommodate the additional development, testing, and validation efforts required. Enhancement of AMC support has therefore become necessary to incorporate the mandated changes in coordination with the software vendor. This will also ensure timely resolution of issues, continuity of operations, and avoidance of delays in commercial settlements.

Accordingly, it is proposed that additional Software or AMC support hours may be approved for implementation of the required changes and for strengthening the system to handle future amendments effectively.

The Committee may deliberate and provide guidance on the requirement of additional software requirement for implementation of additional accounts and regulatory amendments and smooth functioning of commercial accounting processes.

Deliberation of the Sub-committee:

Director, NERPC briefed and highlighted that frequent changes in various CERC regulations have created the need for continuous updates in commercial accounting systems. Further, it was informed that Unified Accounting Software, planned for pan-India implementation, is still in its initial stage and may require about 2-3 years before going live.

Member Secretary, NERPC emphasized that commercial accounting software is a critical tool for the timely issuance of accounts by NERPC Secretariat, which directly benefits all constituents of the NER region. In this context, the Secretariat requires additional software module and regular updating to ensure smooth implementation of regulatory amendments and uninterrupted functioning of commercial accounting processes.

After detailed deliberations, the forum agreed in principle with the proposal and recommended for further consideration in the TCC forum.

Meeting Concluded with vote of thank by Sh. S. K. Pradhan, GM (Comml.), NTPC.

List of Participants in the 56th CC Meeting held on 12th September, 2025

S. No	Name & Designation	Organisation	Contact No
1	Sh. Duyu Tacho, CE	Ar. Pradesh	08414077247
2	Sh. Rajesh Sharma, JE	Ar. Pradesh	09436058725
3	Sh. Manish Dasgupta, CGM (F&A)	APDCL	09864208641
4	Sh. Dwipen Moral, CGM (Comm&EE)	APDCL	09435142426
5	Smt. Kakoli, DM (MO.)	AEGCL	08638893819
6	Miss Priyanka Bhuyan , DM (MO)	AEGCL	08638761291
7	Sh. M.F Mawlieh, SE	MePDCL	09436108972
8	Sh. M. Kharkongor, Asst.Account Officer	MePDCL	08974847546
	-	Manipur	-
9	Sh. Wilfred Vanlalliana, AE (Comml.)	Mizoram	09233942480
10	Sh. Lalsawmliani, JE (Comml.)	Mizoram	7005805306
11	Sh. Namheu Khate Zeliang, EE	Nagaland	09436000800
12	Sh. Asangba Tikhir, EE	Nagaland	07085508502
13	Sh. Debabrata Pal, Sr.Mgr, TSECL	Tripura	09436500244
14	Sh. Kunal Kanti Das, Manager, TSECL	Tripura	08787315873
15	Sh. Ripunjoy Bhuyan, I/c ED (Comml.)	NEEPCO	06001396062
16	Sh. Navajyoti .Gogoi, GM (Tech)	NEEPCO	09957240368
17	Sh. Sajan George, CGM (I/c)	NERLDC	09910378041
18	Sh. Marisarla Viswanadh, GM (MO)	NERLDC	09433041871
19	Sh. Yekambaram Kasani, CM (MO)	NERLDC	09480811820
20	Sh. Rajesh Gupta, ED	POWERGRID	09910378110
21	Sh. Manju Gupta, ED (Comml. & RC)	POWERGRID	09910378111
22	Sh. Anupam Acharya, CM (Comml.)	POWERGRID	09402106974
23	Smt. Rashmi Wattal, Head-Commercial	OTPC	09953099154
24	Sh. Utkarsh Katre, Lead-Commercial	OTPC	09125373788
25	Sh. Ajay Shrivass, CGM, HoD (Comml.)	NHPC	09906908912
26	Sh. Rajesh Kumar, Group Sr.Mgr	NHPC	09816654889
27	Sh. Dharmendra Kumar, DGM (E)	NHPC	09560891615
28	Sh. Arindam Sinha, RED (ER-II)	NTPC	-
29	Sh. S.K.Pradhan, GM (Comml.)	NTPC	09437049168
30	Sh. Ranjan Das, AGM (Comml.)	NTPC	08275045435

31	Sh. Vijendra Singh, DGM (Comml.)	NTPC	09650991000
32	Sh. Nayan Jyoti Das, DGM (Comml.)	NTPC	09435127256
33	Sh. Chitta Ranjan Biswal, SM (Comml.)	NTPC	09937838687
34	Sh. Subhadra Nayak, Manager (Comml.)	NTPC	09438233250
35	Sh. Rajeev Maggo, CFO	NETC	8800750089
36	Sh. K. B. Jagtap, Member Secretary	NERPC	-
37	Sh. D.K.Bauri, Director	NERPC	09883617236
38	Sh.Lenin B, Dy.Director	NERPC	08335905973
39	Sh. J.D.Bhammar, AD-I	NERPC	08980757460
40	Sh. Rajnish Kumar, AD-I	NERPC	07903692496



सत्यमेव जयते

**Detailed procedure for compensation for degradation of
SHR, AEC, and SFOC due to part-load
operation and multiple start/stop of the units**

56th Commercial sub-Committee Meeting
North Eastern regional Power Committee

12/09/2025, Gopalpur

By: J. D. Bhammar, AD-I

Index

1. Purpose
2. Applicability
3. Special Requirement
4. Old Vs New

1. Purpose

- To avoid stream line procedure for the Compensation for Gas and Coal Based plants.
- To provide special oil compensation for thermal plant if it operate below technical minimum .
- To give better compensation to thermal generator in process to accommodate VRE in grid.

2. Applicability

- All thermal regional entity generating stations, whose tariff is determined under Section 62 of the Act.
- These regulations shall come into force from 1.4.2024.

3. Special Requirement

- Any Eligible generator to get compensation following conditions need to be meet.
 1. AUL should be Less than NPAF
 2. There should be more than 7 Start and Stop in one year for oil Compensation.
 3. No Compensation for SRAS and TRAS

4. Old Vs New

Old Procedure	New Procedure																		
1. No Specific % Degradation of SHR and AEC given for gas based plants. (v) For Gas based generating stations, degraded SHR and AEC shall be decided based on the characteristic curve provided by manufacturer. If the characteristic curve is not provided for the entire range of the operating range i.e. up to 55% of module rating, then the extrapolation of the curve provided by the manufacturer shall be done to extend the curve up to 55% of module loading.	1. Specific SHR and AEC given for gas based plants. b) For gas or liquid fuel based generating stations:- (i) Module/ plant operating in CCGT mode: <table><tr><th>Sr. No.</th><th>Module/ plant loading as % of installed capacity</th><th>Increase in SHR (for module/ plant) (%)</th></tr><tr><td>1.</td><td>85 -100</td><td>Nil</td></tr><tr><td>2.</td><td>80 - <85</td><td>2.5</td></tr><tr><td>3.</td><td>70 - <80</td><td>5</td></tr><tr><td>4.</td><td>60 - <70</td><td>8</td></tr><tr><td>5.</td><td>50 - <60</td><td>12</td></tr></table>	Sr. No.	Module/ plant loading as % of installed capacity	Increase in SHR (for module/ plant) (%)	1.	85 -100	Nil	2.	80 - <85	2.5	3.	70 - <80	5	4.	60 - <70	8	5.	50 - <60	12
Sr. No.	Module/ plant loading as % of installed capacity	Increase in SHR (for module/ plant) (%)																	
1.	85 -100	Nil																	
2.	80 - <85	2.5																	
3.	70 - <80	5																	
4.	60 - <70	8																	
5.	50 - <60	12																	
2. No oil Compensation for the coal plants if it operate below Technical Minimum	2. 0.2Ml/kWh Secondary Oil Compensation allowed. (x) Whenever any designated generating station operates(s) below 55% of Effective Capacity in 15-minute time block, the additional compensation for the specific secondary fuel oil consumption of 0.2 ml/kWh shall be worked out as under:																		
3. Energy Schedule under RRAS considered. (iii) Energy scheduled under RRAS Regulations shall be taken as +ve for up-regulation and –ve for down regulation.	3. Energy Schedule under Ancillary Regulation Not considered. (ii) Energy scheduled under Ancillary Regulations shall not be considered for the effective generation. However, energy scheduled under Security Constrained Economic Despatch (SCED) and Security Constrained Unit Commitment (SCUC) shall be taken as +ve for an increase in schedule and -ve for a decrease in schedule.																		

4. Old Vs New

Old Procedure	New Procedure
4. Applicable for Section 63 Plants also Provided that for generating stations whose tariff has been adopted by Commission under Section 63 of the Act, the ECR(SE) shall be worked out as per the following formula:	4. Only Applicable for Section 62 Plants
5. No provision for Extra Secondary oil compensation for Super critical Plants	5. Extra compensation for super critical plants (ix) For Supercritical or ultra-supercritical units, a 10% extra quantity of start-up oil over and above the appropriate value of secondary fuel oil consumption per start up specified in Tariff Regulations 2024 shall be provided for a period of 3 years from the Date of Commercial Operation (CoD), due to teething or stabilization issues.

Thank You



सत्यमेव जयते

Draft Central Electricity Regulatory Commission (Power Market) (First Amendment) Regulations, 2025

56th Commercial sub-Committee Meeting

North Eastern regional Power Committee

12/09/2025, Gopalpur

By: J. D. Bhammar, AD-I

Index

1. Purpose
2. Applicability
3. Key Changes purposed

1. Purpose

- To Accommodate GNA regulation Terminology.
- To accommodate Changes in Price Discovery Mechanism in Contingency Contracts.
- To facilitate the OTC Platform.
- To facilitate Virtual Power Purchase Agreements

2. Applicability

- All the participant of Electricity Market.
- All the power exchanges.

3. Key Changes purposed

- Introduction of GNA Regulation terminology like “Connectivity” in place of MTOA, STOA etc.
- Add definition of “Over the Counter (OTC) Market” and “Over the Counter (OTC) Platform” make them part of Power Exchanges.
- Define type of Contract can be made through OTC market.
- Definition of the “contingency Contract”
- Definition of VPPA added to facilitate its transaction through Power Exchange’s OTC platform.

Thank You



सत्यमेव जयते

Draft Guidelines for Virtual Power Purchase Agreements

56th Commercial sub-Committee Meeting
North Eastern regional Power Committee

12/09/2025, Gopalpur

By: J. D. Bhammar, AD-I

Index

1. Purpose
2. Applicability
3. Silent point

1. Purpose

- To enable the Designated Consumers to meet their RCO targets.
- To promote the RE generator by way of better visualization of the Revenue realization.

2. Applicability

- All RE generator can be participate
- A Consumer or a Designated Consumer of electricity
- As per current draft guideline Traders cannot enter in VPPA with RE generators.

3. Silent point

- “**Virtual Power Purchase Agreement (VPPA)**” means the Non-Transferable Specific Delivery (NTSD) based Over-the-Counter (OTC) contracts entered between a Consumer or Designated Consumer and a RE generator, wherein, the Designated Consumer guarantees payment of the mutually agreed price (VPPA price) to the RE generator for the entire duration of the agreement.
- RE generator can sell electricity through power exchange or any other mode authorized under the Electricity Act 2003 and the difference between the VPPA price and the market price shall be settled bilaterally between the contracting parties as per mutually agreed terms.
- The VPPA contracts shall be non-tradable and non-transferable, and the contracting parties shall be bound by the contract terms for the entire period of the contract.

3. Silent point

- the Renewable Energy Certificates (RECs) received thereby shall be transferred to the Consumer or Designated Consumer who can use such RECs for RCO compliance or for claiming green attributes. Such RECs shall not be allowed to be traded.

Thank You

Methodology for calculation of differential
SRAS Incentive

1. For Each 5-Minute Block:

Expected Incentive = MWh $\times$ (1-NAC) $\times$ Incentive Rate

MWh (Ex-PP) = MWh $\times$ (1-NAC)

Expected Incentive = MWh (Ex-PP) $\times$ Incentive Rate

Paid Incentive = MWh (Ex-PP) $\times$ (1 - NAC) $\times$ Incentive Rate

Where:

- MWh (Ex-PP) = Ex-bus level Energy
- NAC = Normative Auxiliary Consumption
- Incentive Rate = Fixed rate based on regulation

2. Rearranged Form:

Paid Incentive / (1 - NAC) = [MWh (Ex-PP) $\times$ Incentive Rate $\times$ (1-NAC)] / (1 - NAC)

Paid Incentive / (1 - NAC) = MWh (Ex-PP) $\times$ Incentive Rate

Paid Incentive / (1 - NAC) = Expected Incentive

3. For Each Week:

Expected Incentive for week = Σ [MWh (Ex-PP) $\times$ Incentive Rate $\times$ (1-NAC)] $\times$ 1/ (1 - NAC)

Expected Incentive for week = 1/ (1 - NAC) $\times$ Σ [MWh (Ex-PP) $\times$ Incentive Rate $\times$ (1- NAC)]

Expected Incentive for week = 1/ (1 - NAC) $\times$ Total Paid Incentive

4. Differential Incentive Calculation (Weekly):

Differential Incentive for week = Expected Incentive for week - Paid Incentive for week

Or simplified:

Differential Incentive for week = $[NAC / (1 - NAC)] \times \text{Paid Incentive for week}$

5. Total Differential Incentive (For 132 Weeks):

Total Differential Incentive = $\Sigma \text{Differential Incentive for week}$

Total Differential Incentive = $\Sigma \text{Paid Incentive for week} \times [NAC / (1 - NAC)]$

Total Differential Incentive = $[NAC / (1 - NAC)] \times \Sigma \text{Paid Incentive for week}$

Total Differential Incentive = $[NAC / (1 - NAC)] \times \text{Total Paid Incentive}$

6. % Total Differential Incentive w.r.t Total Paid Incentive for respective SRAS providers:

BgTPP: $NAC = 9\% \rightarrow [NAC / (1 - NAC)] = 0.09 / (1 - 0.09) = 9.89010989\%$

Loktak: $NAC = 1.2\% \rightarrow [NAC / (1 - NAC)] = 0.012 / (1 - 0.012) = 1.2145749\%$

Kopili: $NAC = 1.2\% \rightarrow [NAC / (1 - NAC)] = 0.012 / (1 - 0.012) = 1.2145749\%$



Ref. No. HPX/CEA/

13th August 2024

To,

The Chairperson,
Central Electricity Authority
Sewa Bhawan, R. K. Puram,
Sector – 1, New Delhi-110066

Sub: Request for invitation to power exchanges as special invitees in the Regional Power Committees (RPCs)

Dear Sir,

Hindustan Power Exchange Ltd. (HPX) is the new age power exchange in India. It started its operations in July 2022 after obtaining all requisite approvals from the Central Electricity Regulatory Commission (CERC) and is successfully contributing in shaping the Indian power market. We are highly grateful to CEA, CERC and other Govt. agencies for providing guidance to the exchanges towards shaping for a better power market.

Regional Power Committees (RPCs) were constituted by the Government of India under the Electricity Act, 2003 and subsequent Ministry of Power resolutions to facilitate the integrated operation of the power system in each region and membership is composed of State utilities, Central Generating Companies, the Central Transmission Utility (CTU), RLDC/NLDC representation, CEA representation and other regional stakeholders; RPCs also invite non-member entities (including generators, RE stakeholders and others) as special invitees to relevant sub-committee or working-group meetings on a need basis. Power traders also represent various RPCs on rotation basis.

As you are kindly aware, power exchanges are increasingly central to price discovery, dispatch and short-term commercial settlements. The Central Electricity Regulatory Commission (CERC) has recently directed phased implementation of market coupling (beginning with the Day-Ahead Market), which will aggregate bids across exchanges and materially increase volumes and the role of exchanges in the Indian market. Given this shift, exchanges' can provide significant operational and market inputs for RPC decision-making around scheduling, congestion, outages and commercial settlement.

Given the RPC's statutory mandate to facilitate integrated and efficient regional operation, the RPC's existing practice of inviting stakeholders on a need basis, and the structural change that market coupling and higher exchange volumes will bring to regional trading and dispatch, it is requested that power exchange may also kindly be made **Non-member participant/special invitees** to the different RPCs. We are confident that our market inputs will materially assist RPCs deliberations.

Hindustan Power Exchange Limited

Regd. Office : 25th Floor, P.J. Towers, Dalal Street, Fort, Mumbai - 400001

Corporate Office : Unit No. 810-816, 8th Floor, World Trade Tower, Plot No. C-001, Sector-16, Noida, Gautam Budh Nagar, U.P., Pin-201301

CIN : U74999MH2018PLC308448

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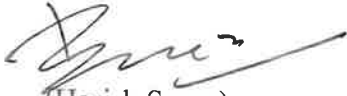
HPX_India

Hindustan Power Exchange

We look forward to the continued guidance and support by the CEA.

Thanking you.

Yours faithfully,

A handwritten signature in black ink, appearing to read 'Harish Saran', with a stylized flourish at the end.

(Harish Saran)

Managing Director

completion is short then ERS may be kept. CGM(AM), NERTS contended that POWERGRID has to close the project and conversion from ERS to permanent structure is necessary for the same.

Member Secretary, NERPC noted that 132kV connection from Palatana to Surjamaninagar was approved on temporary basis and no extra expenditure was incurred under the project being executed by POWERGRID. Thus, in order for system reliability and security so as to avoid any untoward incidence, removal of ERS with permanent towers may be approved and booked under NERSS-V.

CTUIL requested POWERGRID through the forum to complete OPGW works for LILO portion at Surjamaninagar (TSECL).

Forum recommended for discussion in RPC

Deliberation of the RPC

The proposal of POWERGRID to convert the ERS towers arrangement for connectivity between Pallatana (OTPC) and Surjamaninagar (TSECL) into permanent tower structures involving 3 nos. new Towers/Gantry structures was approved. The work will be covered under additional scope in NERSS -V project.

POWERGRID was requested to complete the OPGW works for LILO portion at Surjamaninagar (TSECL).

The RPC noted as above.

ITEM NO. A.05	: RECONSTRUCTION OF RESIDENTIAL AND NON-RESIDENTIAL BUILDING AT VARIOUS STATIONS OF NERTS DUE TO VERY DILAPIDATED/NON-LIVEABLE CONDITION: - POWERGRID
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Residential and Non-Residential buildings were constructed at Haflong, Jiribam, Aizawl, Kumarghat, Salakati, Misa, Dimapur & Imphal under Additional Transmission for Gohpur Itanagar (ATGI), Chukkha project, Transmission System associated with Doyang HEP (Combined Element) and Transmission system associated with Loktak HEP respectively. These buildings were constructed in year starting from 1983 and have completed around 28-39 years

It is observed that due to ageing, these buildings have developed cracks and deteriorated and are not in liveable condition. In order to ascertain Structural Strength of these buildings, Structural Assessment of Residential & Non-residential buildings was carried out at Salakati, Haflong, Jiribam, Aizawl and Kumarghat through third party e.g. Bineswar Brahma Engineering College, Assam (Govt. institute AICTE approved).

Based on their assessment, it is found that the structures are quite unsafe and not in liveable condition. Further, it is mentioned that renovation may also not lead to any improvement in the strength of the buildings. In view of safety and security of employees (which are also a part of the system), it is not advisable to use these buildings for residential/non-residential use.

As manpower deployed in substations is an integral part of the system and since round the clock availability of manpower is essential for smooth O&M of these important Sub-stations, it is prudent that the residential/non-residential buildings are to be reconstructed as per present requirement.

Accordingly, as per present requirements, it is proposed for demolition and reconstruction of 16 nos quarters each at Haflong, Jiribam, Aizawl & Kumarghat, 08 nos quarters at Salakati substation, 20 nos. Residential quarters each at Misa, Dimapur and Imphal Substation under O&M ADDCAP 2019-24 tariff block. Moreover, 1 no Transit camp, and Admin building each at Haflong, Jiribam, Aizawl, Kumarghat, Dimapur and Imphal substation are also needs to be demolished and reconstructed under ADDCAP.

Accordingly, it is proposed for construction/demolition of buildings as per following details:

Name of Substation	Const. Year	No of Quarters to be demolished	Nos of quarters to be Constructed	Estimated Cost (Rs. In Cr.)
ATGI PROJECT				
Haflong	1987	16	16	4.36
Jiribam	1985	16	16	4.52
Aizawl	1988	16	16	4.21
Kumarghat	1989	16	16	4.38

Name of Substation	Const. Year	No of Quarters to be demolished	Nos of quarters to be Constructed	Estimated Cost (Rs. In Cr.)
TRANSMISSION SYSTEM ASSOCIATED WITH DOYANG HEP				
Misa	1994	20	20	5.48
Dimapur	1995	20	20	5.48
TRANSMISSION SYSTEM ASSOCIATED WITH LOKTAK HEP				
Imphal	1983	20	20	5.48
CHUKKHA TS				
Salakati	1987	08	08	2.12

Name of Substation	Year	No of Non Residential Building to be demolished	Nos of Non Residential Building to be Constructed	Estimated Cost (Rs. In Cr.)
ATGI PROJECT				
Haflong	1987	1 each	1 each	1.4 Cr
Jiribam	1985	1 each	1 each	1.4 Cr
Aizawl	1988	1 each	1 each	1.4 Cr
Kumarghat	1989	1 each	1 each	1.4 Cr
TRANSMISSION SYSTEM ASSOCIATED WITH DOYANG HEP				
Dimapur	1996	1 each	1 each	1.4 Cr
TRANSMISSION SYSTEM ASSOCIATED WITH LOKTAK HEP				
Imphal	1983	1 each	1 each	1.4 Cr

** Non-Residential Building – 1 no Transit camp, and Admin building each

Estimated Cost for Demolition/Reconstruction for Residential & Non-Residential buildings is as under: -

SN	Project	Amount (In Cr.)
1	ATGI	23.07
2	Transmission System associated with Doyang HEP	12.36
3	Transmission system associated with Loktak HEP	6.88
4	Chukkha TS	2.12
TOTAL =		44.43

The agenda was discussed in 45th CCM, 192nd OCCM and 194th OCCM. After detailed deliberation in 194th OCCM, the forum referred the matter to 46th CCM for through discussion and further referral to TCC/RPC for final approval. Accordingly, the issue was discussed in 46th CCM and the forum referred the matter to next TCC/RPC. Refer Item No. C.14 of MOM of 194th OCCM and Item No. 2.4.3 of MOM of 46th CCM Meeting.

Deliberation of the TCC

ED(AM), POWERGRID informed that similar works have been approved by WRPC/SRPC. POWERGRID informed that Structural assessment survey was carried out wherein it was mentioned that repairing is not possible and the new quarters are to be constructed.

TCC noted the requirement of Re-construction works and referred to RPC for deliberation.

Deliberation of the RPC

The RPC forum received mixed responses from different States of NER on the proposal of reconstruction of Residential & Non-Residential buildings of POWERGRID under ADDCAP. Some States suggested that POWERGRID may consider renovation or construct from their own O&M or any other alternate sources without burdening the DICs.

Member Secretary, NERPC explained that the expenditure will be booked under POC and it would be shared by all the DICs based on the usage of the system as per the POC regulations.

POWERGRID clarified that the said buildings were part of the original project and this asset will remain in NER and it is for the benefit of the region only.

After in depth deliberation, the RPC forum agreed to the proposal of POWERGRID for taking up the above reconstruction of buildings under ADDCAP in tariff period 2019-24.

The RPC noted as above.