

## North Eastern Regional Power Committee

## Agenda for

56th Commercial sub-Committee Meeting

Time of Meeting: 11:00 Hrs.

Date of Meeting: 12<sup>th</sup> September, 2025 (Friday)

Venue: Mayfair Palm Beach Resort, Gopalpur, Odisha

### CONFIRMATION OF MINUTES

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

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

No other comments were received from the constituents, therefore the minutes of the 55th CCM may be confirmed.

### ITEMS FOR DISCUSSION

### 2. RECENT KEY REGULATIONS/ORDERS:

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

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

- Central Electricity Regulatory Commission (Deviation Settlement Mechanism and Related Matters) (Second Amendment) Regulations, 2025- Notified on 2<sup>nd</sup> July,2025
- 3. Draft Guidelines on Virtual Power Purchase Agreements-2025
- 4. Draft Central Electricity Regulatory Commission (Power Market) (First Amendment) Regulations, 2025

### This is for information of the members.

## 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.

NEEPCO may pl update status Sub-committee may deliberate.

## 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.

### Sub-committee may deliberate.

### 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.

### Sub-committee may please deliberate.

### 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.

### Sub-committee may please deliberate.

## 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  $2 \times 25 MW$  to  $2 \times 23 MW$
- **Kopili-II HEP**: from  $1 \times 25 \ MW$  to  $1 \times 23 \ MW$

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.

### This is for information of Members

## 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.

Sub-committee may please deliberate.

### 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.	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

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

### A. Regular Members:

	F.Y 2024-25						
	Constituents Status of Payment Constituents Status of Paymen						
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.

## 9.3 NERPC <u>Board Fund Contribution</u> 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 4<sup>th</sup> 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		Constitu	Status of		
	Constituents	Payment		ents	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.

### Concerned Constituents may update

9.4 The status of payment of <u>Establishment Fund for FY 2025-26</u> (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.

### Concerned Constituents may update

#### 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	В	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.

NHPC may please elaborate.

Sub-committee may please deliberate.

### 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.

NHPC may please elaborate.

Sub-committee may please deliberate.

## 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.

### Sub-committee may please deliberate.

### 11. AGENDA ITEMS FROM Tripura

## 11.1 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 toal 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, <u>Meghalaya</u>, <u>Arunachal Pradesh</u>, <u>Nagaland</u>, and <u>Manipur may kindly be requested to pay their contribution</u> so that due of M/S Vertiv Energy Private Limited can be paid to avoid legal complication.

In 52<sup>nd</sup> 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.

Tripura may update & Concerned states may respond. Sub-committee may please deliberate.

### 11.2 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. t 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 48<sup>th</sup> 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 49<sup>th</sup> 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.

### OTPC & TSECL may update.

Sub-committee may please deliberate.

#### 12. AGENDA ITEMS FROM NERLDC

### 12.1 Deviation Pool Account outstanding payments.

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

ঘটক/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.

### Manipur & Tripura may Update

### 12.2 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.

### Manipur & Nagaland may Update

### 12.3 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.

### Meghalaya, NHPC & NEEPCO may Update

#### 13. AGENDA ITEMS FROM NERTS

### 13.1 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	Approx. 01 months receivables
MSPCL, Manipur	13.74	14.40	Approx. <b>09months</b> receivables, outstanding Non POC arrear bills & Surcharge for NON POC bills.
MSPDCL, Manipur	6.14	11.60	Approx. 02 months receivables
MeECL, Meghalaya	-	-	-
Mizoram	0.47	3.57	Approx. 01 months receivables & Surcharge for NON POC bills.
Nagaland	-	-	-
TSECL, Tripura	-	8.86	Approx. 01 months receivables

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.

### Respective constituents may update.

### 13.2 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
-----------------	-----------

### 13.3 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.

### Respective constituents may update.

### 14. AGENDA ITEMS FROM OTPC

### 14.1 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.

### Sub-committee may please deliberate

### 15. 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)

Sub-committee may please deliberate.

\*\*\*\*\*

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

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

### 5. Total Differential Incentive (For 132 Weeks):

Total Differential Incentive =  $\Sigma$  Differential Incentive for week

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

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

Total Differential Incentive = [NAC / (1 - NAC)]  $\times$  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 nonmember 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.

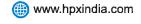
Given the RPC's statutory mandate to facilitate integrated and efficient regional operation, the RPC's existing practice of inviting stakeholders on a need basis, and the structural change that market coupling and higher exchange volumes will bring to regional trading and dispatch, it is requested that 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









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

Thanking you.

Yours faithfully,

(Harish Saran)

Managing Director