



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

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No.: NERPC/COM/CCM/2024/7344-7389

11 February 2025

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 – 795 001
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, Laxami 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, 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 Fkoo, 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

विषय/Sub: 7 फरवरी 2025 को आयोजित 54^{वीं} वाणिज्यिक उप-समिति बैठक का कार्यवृत्त/Minutes of the 54th Commercial Sub-Committee Meeting held on 7th February 2025

Sir/Madam,

Please find enclosed herewith the minutes of the 54th Commercial Sub-Committee Meeting held on 7th February 2025 (Friday) at Borgos Resort, Kaziranga for your kind information and further necessary action.

This has been issued with the approval of Member Secretary.

भवदीय / Yours faithfully,

(माया कुमारी/Maya Kumari)

उप निदेशक / Deputy Director

Copy to:

1. CGM (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



(माया कुमारी/Maya Kumari)

उप निदेशक / Deputy Director



North Eastern Regional Power Committee

Minutes

of

54th Commercial Sub-Committee Meeting

Date: 07/02/2025 (Friday)

Time: 10:00 hrs

Venue: Borgos resort, Kaziranga.

The 54th Commercial Subcommittee Meeting (CCM) of NERPC was held on 7th February 2025 at Borgos resort, Kaziranga. The meeting was hosted by Powergrid. The list of participants is attached as **Annexure-I**.

Sh. M. S. Dutt, CGM (Commercial), NERTS(Powergrid) welcomed the delegates , participants and expressed gratitude for the opportunity given to Powergrid for hosting the 54th CCM of NERPC. He wished all the delegates a comfortable stay and a productive meeting.

Sh. K. B. Jagtap, Member Secretary, NERPC welcomed all the esteemed dignitaries in the 54th CCM of NERPC. He expressed his gratitude to Powergrid for hosting the meeting and for making excellent hospitality arrangements for the participants. He appreciated all the North Eastern States and Power Utilities for their active engagement in commercial sub-committee meeting for resolving commercial issues. He highlighted notable achievements of 27th TCC & NERPC meetings which were held on 7th & 8th Nov 2024 respectively at Guwahati. He informed about the recently notified of IEGC 2024(1st amendment) & 1st amendment of DSM regulation 2024 by Hon'ble CERC. He informed that NERPC held one special meeting to discuss operational issues of Discoms at NERPC Shillong on 4th Feb'25 in line with decision taken in 15th NPC meeting. Further he outlined the important agenda item including Gas blending issue of OTPC, Provisional tariff of Khandong HEP & Ramp up issue of Gas plants in NER and holding of next NPC meeting by NERPC. He thanked all stakeholders for their cooperation and further encouraged

CC forum to resolve the issues amicably. The inaugural session concluded with vote of thanks by Sh. A. Sanyal, Sr. GM, NERTS.

After this, the agenda items were taken up for discussion.

CONFIRMATION OF MINUTES

1. CONFIRMATION OF MINUTES OF THE 53rd COMMERCIAL SUB-COMMITTEE MEETING OF NERPC.

Minutes of the 53rd CC Meeting held on 18th October 2024 at State Banquet Hall, Itanagar was circulated vide no. No.: NERPC/COM/CCM/2024/4725-4771 dated 25th October 2024.

Following comment(s)/observation(s) were received from the constituents-

Utility	Agenda Item	Recorded in MoM	Comments
NERTS	Agenda 9.1	"....."NERTS representative updated forum that MSPCL, Manipur has already cleared the dues."."	"...may please be corrected as NERTS representative updated forum that Mizoram has already cleared the dues. NERTS have not received any payment from MSPCL in FY 2024-25.

Deliberation of the Sub-committee:

With incorporation of the above comment, the sub-committee confirmed the minutes of the 53rd CCM of NERPC.

Sub-committee noted as above.

ITEMS FOR DISCUSSION

2 AGENDA ITEMS FROM NERPC

2.1 Recent Key Regulations/orders:

The following CERC regulations/order(s) have been notified:

1. Central Electricity Regulatory Commission (Deviation Settlement Mechanism and Related Matters) (First Amendment) Regulations, 2024).

2. Central Electricity Regulatory Commission (Indian Electricity Grid Code) (First Amendment) Regulations, 2024.

This is for information of the members.

Deliberation of the Sub-committee:

Sub committee noted as above.

2.2 NERPC Board Fund Contribution status - reg.:

2.2.1 The status of payment for FY 2023-24 (as on 31.12.2024) is as given below:

F.Y 2023-24			
Constituents	Status of Payment	Constituents	Status of Payment
NTPC	Payment Received	Ar. Pradesh	Payment Received
NHPC	Payment Received	Assam / APDCL	Payment Received
PTC	Payment Received	Manipur/MSPDCL	Payment Received
NVVN	Payment Received	Meghalaya/MeECL	Payment Received
OTPC	Payment Received	Mizoram	Payment Received
NEEPCO	Payment Received	Nagaland	Payment Received
PGCIL	Payment Received	Tripura/TSECL	Payment Received
KMTL	Payment Received		

All constituents have already deposited their respective amount towards Board Fund of NERPC for FY 2023-24.

Deliberation of the Sub-committee:

MS, NERPC appreciated the constituents for timely payments towards the Board Fund contribution for FY 2023-24.

Sub-committee noted as above.

2.2.2 The status of payment for FY 2024-25 (as on 31.12.2024) is as given below:

A. Regular Members:

F.Y 2024-25			
Constituents	Status of Payment	Constituents	Status of Payment
NTPC	Payment Received	Ar. Pradesh	Payment Received
NHPC	Payment Received	Assam / APDCL	DUE
PTC	DUE	Manipur/MSPDCL	Payment Received
NVVN	Payment Received	Meghalaya/MeECL	Payment Received
OTPC	Payment Received	Mizoram	Payment Received
NEEPCO	Payment Received	Nagaland	Payment Received
PGCIL	Payment Received	Tripura/TSECL	Payment Received

NER-II TL(Indigrid)	Payment Received		
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B. Non-Member Participants:

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

Concerned constituents are requested to kindly deposit their respective amount towards Board Fund of NERPC for FY 2024-25 at the earliest.

Deliberation of the Sub-committee:

MS, NERPC appreciated the constituents who had promptly made their payments towards the Board Fund contribution for FY 2024-25. Constituents who are yet to make their contributions for FY 2024-25 were earnestly requested to do so at the earliest. APDCL informed the forum that they have already paid for FY 2024-25 on 4th Feb'25.

The status of payment for FY 2024-25 (as on 10.02.2025) is as given below:

A. Regular Members:

F.Y 2024-25			
Constituents	Status of Payment	Constituents	Status of Payment
NTPC	Payment Received	Ar. Pradesh	Payment Received
NHPC	Payment Received	Assam / APDCL	Payment Received
PTC	DUE	Manipur/MSPDCL	Payment Received
NVVN	Payment Received	Meghalaya/MeECL	Payment Received
OTPC	Payment Received	Mizoram	Payment Received
NEEPCO	Payment Received	Nagaland	Payment Received
PGCIL	Payment Received	Tripura/TSECL	Payment Received
NER-II TL(Indigrid)	Payment Received		

B. Non-Member Participants:

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

Sub-committee noted as above.

2.3 NERPC Secretariat Establishment Fund Contribution status - reg.:

2.3.1 The status of payment for FY 2023-24 (as on 31.12.2024) is as given below:

F.Y 2023-24			
Constituents	Status of Payment	Constituents	Status of Payment
NTPC	Payment Received	Ar. Pradesh	Payment Received
NHPC	Payment Received	AEGCL	Payment Received
PTC	Payment Received	APDCL	Payment Received
NVVN	Payment Received	APGCL	Payment Received
OTPC	Payment Received	MePTCL	Payment Received
NEEPCO	Payment Received	MePDCL	Payment Received
PGCIL	Payment Received	MePGCL	Payment Received
KMTL	Payment Received	MSPCL	DUE
TPTL	DUE	MSPDCL	Payment Received
TPGCL	DUE	Mizoram	Payment Received
TSECL	Payment Received	Nagaland	Payment Received

Concerned constituents are requested to kindly deposit their respective amount towards “NERPC Secretariat Establishment Fund” for FY 2023-24 at the earliest.

Deliberation of the Sub-committee:

MS, NERPC expressed appreciation for the constituents who have promptly made their payments towards “NERPC Secretariat Establishment Fund” contribution for FY 2023-24. Constituents who are yet to make their contributions for FY 2023-24 were further earnestly requested to do so at the earliest.

Sub-committee noted as above.

2.3.2 The status of payment for FY 2024-25 (as on 31.12.2024) is as given below:

A. Regular Members:

F.Y 2024-25			
Constituents	Status of Payment	Constituents	Status of Payment
NTPC	Payment Received	Ar. Pradesh	DUE
NHPC	Payment Received	AEGCL	Payment Received
PTC	Payment Received	APDCL	DUE
NVVN	Payment Received	APGCL	DUE
OTPC	Payment Received	MePTCL	DUE
NEEPCO	Payment Received	MePDCL	DUE

PGCIL	Payment Received	MePGCL	DUE
NER-II TL(Indigrid)	Payment Received	MSPCL	DUE
TPTL	DUE	MSPDCL	DUE
TPGCL	DUE	Mizoram	Payment Received
TSECL	Payment Received	Nagaland	Payment Received

B. Non-Member Participants:

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

Concerned constituents are requested to kindly deposit their respective amount towards “NERPC Secretariat Establishment Fund” for FY 2024-25 at the earliest.

Deliberation of the Sub-committee:

MS, NERPC expressed appreciation for the constituents who have promptly made their payments towards “NERPC Secretariat Establishment Fund” contribution for FY 2024-25. Constituents who are yet to make their contributions for FY 2024-25 were further earnestly requested to do so at the earliest. APDCL informed the forum that they have already paid for FY 2024-25 on 4th Feb’25.

The status of payment for FY 2024-25 (as on 10.02.2025) is as given below:

A. Regular Members:

F.Y 2024-25			
Constituents	Status of Payment	Constituents	Status of Payment
NTPC	Payment Received	Ar. Pradesh	DUE
NHPC	Payment Received	AEGCL	Payment Received
PTC	Payment Received	APDCL	Payment Received
NVVN	Payment Received	APGCL	DUE
OTPC	Payment Received	MePTCL	DUE
NEEPCO	Payment Received	MePDCL	DUE
PGCIL	Payment Received	MePGCL	DUE
NER-II TL(Indigrid)	Payment Received	MSPCL	DUE
TPTL	DUE	MSPDCL	DUE
TPGCL	DUE	Mizoram	Payment Received
TSECL	Payment Received	Nagaland	Payment Received

B. Non-Member Participants:

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

Sub-committee noted as above.

2.4 Roaster of CCM-reg.

As members of NERPC are aware that Commercial Co-ordination Meetings are being hosted by constituents on rotation basis. In this regard 55th, 56th, 57th & 58th CC meeting has been proposed as:

55th CCM- By Tripura (in the month of Apr'25)

56th CCM- By NTPC (in the month of Aug'25)

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

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

Sub-committee Deliberation:

Tripura representative agreed to host the next CCM meeting at Agartala Tripura.

Sub-committee noted as above.

2.5 Proposal for sanction of budget for organizing 16th NPC Meeting:

As per the roaster finalized in the 5th NPC meeting and the subsequent decision made by the NPC committee in the 15th NPC meeting, it was agreed that the 16th NPC meeting would be hosted by NERPC as per roaster. The estimated cost for organizing the 16th NPC meeting will be around ₹25 lakh.

The proposed expenditure will be met through “NERPC Board Fund”.

No additional fund required from NERPC constituents. The surplus amount in board fund will be utilized for organizing 16th NPC Meeting.

Deliberation of the Sub-committee:

CC forum in principle agreed the proposal of NERPC to host the 16th NPC meeting and recommended to place the matter before next RPC for information/approval.

Sub-committee noted as above.

2.6 Nomination for Audit of “NERPC Secretariat Establishment Fund” and “NERPC Board Fund”

Presently NERPC Secretariat maintains two funds namely “NERPC Secretariat Establishment Fund” and “NERPC Board Fund”. As per approval in 26th TCC/NERPC meeting NERPC Secretariat availed consultancy services with specialization on finance and accounting for management of NERPC Funds and

completed audit for “NERPC Secretariat Establishment Fund” (from 1st July’23 to 30th Sept’24) and “NERPC Board Fund” (from 1st Oct’22 to 30 Sept’24), which was carried out by a Chartered Accountant (CA).

In order to carry out external audit, NERPC Secretariat requested to nominate the officers among the constituent members these two funds.

Deliberation of the Sub-committee:

MS, NERPC requested forum to nominate the official among the constituent for external audit of “NERPC Secretariat Establishment Fund” and “NERPC Board Fund” up to FY 2024-25.

After detailed deliberation it was decided that representative from Meghalaya, NEEPCO and NERTS will audit both the funds. Further MS, NERPC informed the forum that in this regard a separate letter will be sent to these organization for nomination of official.

Sub-committee noted as above.

2.7 Recovery of Relinquishment charges as per the direction of CERC in order dated 08.03.2019:

A letter from SRPC wherein, it is referred that the CERC Order dated 08.03.2019 in Petition No. 92/MP/2015, directed CTU to assess the stranded transmission capacity and calculate the charges payable towards relinquishment and the relinquishment charges paid by LTA customers shall be used for reducing transmission charges payable by other long term and medium term customers in the year in which such compensation is due in the ratio of transmission charges payable for that year by such long term customers and medium term customers. Accordingly, the relinquishment charges had been computed by CTUIL and uploaded on its website (Before the CERC Order, many IPPs/generators had relinquished the LTA and the charges were being recovered from the beneficiaries). II. It is noted that some of the generators filed appeal in APTEL against the recovery. Insolvency proceedings (CIRPL) of some generators, among the above generators have been completed. Insolvency proceedings of some generators are currently underway. CTUIL informed that APTEL stayed raising of invoices against generators who are not under insolvency proceedings.

III. The Southern Regional Power Committee (SRPC) has been closely following up the matter of recovery of relinquishment charges and the implications of the APTEL stay order on raising bills, with the CTUIL and deliberating the issue in the successive meetings of RPC and commercial subcommittee, ever since. During

recent SRPC meeting, it has been emphasized that coordinated efforts across all RPCs are essential to address this matter effectively.

IV. The current litigations led to delays in the recovery of charges and have impacted the beneficiaries across regions. CTUIL has been actively pursuing the vacation of the APTEL stay order and requested the support of all stakeholders, including DISCOMs, through representation/implead in the APTEL case.

V. In light of the discussions and recommendations of SRPC members in the meeting held on 18.11.2024, it is requested that each RPC may actively participate in the matter and the following suggestions emerged in the SRPC meeting are forwarded for further needful:

1. Representation: Encourage all DISCOMs in the Region to actively participate in the Judicial proceedings. This collective action can emphasize the liabilities of beneficiaries and the financial impact on the pool.

2. Expert Legal Consultation: Obtain and share expert legal opinions on the relinquishment charge recovery to strengthen the case, across judicial platforms.

3. Awareness and Preparedness: CTUIL has assured the sharing of hearing schedules and the list of appeals with constituents. It is suggested that this practice be adopted by all RPCs to ensure better preparedness for court proceedings.

4. Coordination across RPCs: Propose regular communication among RPCs to exchange updates and formulate a unified approach to address the matter of recovery of relinquishment charges and stay order/legal issues effectively.

It is felt that by collectively engaging in this matter, the resolution of the challenges can be expedited and ensure equitable recovery, as early as possible, that would protect the interests of all stakeholders. SRPC remains committed to supporting collaborative efforts and is open to further discussions to facilitate this process.

SRPC requested that each RPC may deliberate on the above points and initiate suitable actions.

Deliberation of the Sub-committee:

As representative from CTUIL was not present in the meeting. MS, NERPC stated that this agenda will be taken up in the next RPC meeting.

Sub-committee noted as above.

2.8 Proposal to include NETC as permanent member of NERPC:

North East Transmission Company Ltd. (NETC) is one of the transmission licenses operating in the North Eastern Region. NETC has the following shareholders:

OTPC-26%

PGCIL-26%

AEGCL-13%

Govt. of Tripura-10%

Govt. of Nagaland-4%

Govt. of Mizoram-10%

Govt. of Manipur-6%

Govt. of Meghalaya-5%

From the above it has found that NETC is a kind of PSUs which has more than 50% share of CPSUs.

As per Ministry of Power resolution dated 25th May 2005 “A representative of every transmission licensee including deemed licensees operating in the region will be the member of RPCs. In view of the above it is proposed to include NETC as permanent member of NERPC as NETC falls under the category of PSU.

Deliberation of the Sub-committee:

MS NERPC stated that as per MoP resolution NETC will be member of RPCs as it having share of 52% from PSU.

NETC representative agreed for NERPC proposal to NETC as permanent member.

CC forum noted and in principle agreed the proposal of NERPC to include NETC as permanent member of NERPC and recommended to place the matter before next RPC for information/approval.

Sub-committee noted as above.

2.9 Procurement of cold spare transformers and reactor for Northern Eastern Region:

CERC had set up a committee on dated 15.03.2018 consisting of representatives from CERC, NLDC, CEA & POWERGRID under the Chairmanship of the Chief (Engineering) of the CERC to assess the requirement of regional spares including bus reactors, line reactors, ICTs, etc. This would ensure reliability of the grid and reduce downtime in case of any failure/outage.

1. As per CERC Committee recommendation, the following spares transformers & reactors are required to be kept as spare for North Eastern Region as per POWERGRID assets base:

Trans former:

MVA Rating of Transformers	Voltage Rating	Total Installed unit in POWER GRID	Spare Required as per CERC report	RPC Approved Spares	Qty Proposed for procurement	Location/State of spare requirement
3Ø-315MVA	400/132 /33kV	1	1	0	1	Assam
3Ø-160MVA	220/132 kV	6	2	1	1	Nagaland
3Ø-100MVA	220/132 kV	2	2	1	1	Assam
3Ø-50MVA	132/33kV	4	2	1	1	Manipur
TOTAL:			4			
Tentative Cost			43.94 Cr			

Reactors:

MVAR Rating of Reactors	Voltage Rating	Total Installed unit	Spare Required as per CERC report	RPC Approved Spares	Qty Proposed for procurement	Spare requirement
3Ø-125MVAR#	420kV	6	2	1	1	Manipur
3Ø-63MVAR*	420kV	32	3	2	1	Manipur
3Ø-31.5MVARR	245kV	1	1	0	1	Nagaland
3Ø-20MVAR	245kV	1	1	0	1	Assam
3Ø-20MVAR	132kV	7	3	0	3	Manipur, Mizoram, Tripura
TOTAL:			7			
Tentative Cost			34.56 Cr			

Quantity considered for both 125MVAR & 80MVAR reactors in Manipur. In case of failure of existing 80MVAR reactor, replacement can be done with 125MVAR.

Quantity considered for both 50MVAR & 63MVAR reactors. In case of failure of existing 50MVAR reactor, replacement can be done with 63MVAR.

In view of the above, it is requested for approval for procurement of cold spare transformers & reactors of various ratings as per CERC. The tariff for the investment made is to be shared by constituents as per the provisions of CERC Regulation.

As per the deliberation of the 220th OCCM, the forum requested PGCIL to submit the complete details regarding state wise requirement of spares as well details of available spares. Accordingly, PGCIL has submitted the requisite details via e-mail dated 29/11/24. The list is attached as **Annexure 2.8**.

As per the deliberations in 221st OCC forum, representative of Tripura intimated the forum that they would submit their views in the next OCC forum. Further, NERPC advised NERLDC to conduct a detailed study about the requirement of reactors, installed in short T/Ls(<100km) and their impact on grid voltage. And if any reactor is found to be redundant (having nominal effect on the grid voltage) after the due study, the same can be taken out and be used as a spare.

In the 222nd OCC meeting of NERPC NERLDC presented the study regarding the requirement of reactors and their impact on grid voltage particularly for 400 kV Balipara-BNC corridor. The study also highlighted that the line reactor (switchable) at Balipara end is necessary to maintain the grid voltage once Lower Subansiri HEP comes into service.

The forum agreed in principle to the proposed number of spare reactors at different locations and further deliberations shall follow in commercial subcommittee meeting.

Deliberation of the Sub-committee:

CC forum noted and in principle agreed the proposal of NERTS for spares transformers & reactors and recommended to place the matter before next RPC for information/approval. The expenditure will be booked under PoC Mechanism.

Sub-committee noted as above.

3. AGENDA ITEMS FROM ARUNACHAL PRADESH

3.1 "Excess Payment made to be recovered from NEEPCO Ltd., w.r.t Pare HEP:

This office sought details of energy supplied from Pare HEP, specifying the quantum of free power and energy billed to Arunachal Pradesh. The details were submitted by NEEPCO via email on November 14, 2024, at 1:25PM, where a discrepancy was observed.

As per NEEPCO's statement, the total supplied energy for December 2019 is 3.58688 MWh, and the billed energy is 1.1272865 MWh; the rest was the free power. However, upon verification with the bill, it was found that the entire supplied energy of 3.58688 MWh was billed without accounting for the 12% free power entitlement of Arunachal Pradesh, which was paid in full by the Department of Power, Arunachal Pradesh.

In this regard, a letter dated December 26, 2024, was sent to NEEPCO Ltd., requesting them to adjust the corresponding amount for the free power entitlement of 2.270394 MWh for December 2019 in the next bill for Pare Hydro Electric Project. A response from NEEPCO is still awaited. Therefore, the NERPC is requested to issue direction to NEEPCO to resolve this issue at the earliest.

Deliberation of the Sub-committee:

CE(Comml.), DoP Ar. Pradesh updated the forum that this matter has been already resolved bilaterally by NEEPCO and DoP Ar. Pradesh.

Sub-committee noted as above.

4. AGENDA ITEMS FROM NEEPCO

4.1 Under Recovery of fuel cost of NEEPCO Gas Stations due to frequent change in schedule:

The Ramp rate of gas stations is 3 % /Min which translates to 131 MW /Block for Assam Gas based station (AGBPS) and similarly 60 MW /Block for Agartala Gas Based Power Station (AgGBPS). Due to the implementation of TRAS, both the Gas Based Power Stations are directed to increase or decrease the schedule to the tune of 50-100 MW /block for AGBPS and 25 to 35 MW in case of AgGBPS, very frequently, during the course of the day. Further, it has been noted that during the Solar hours, the schedule given by the RLDC is even less than the technical minimum. It may please be noted that the stations get gas from M/s Oil India Limited for AGBPS and M/s GAIL for AgGBPS which are directly connected to isolated gas fields. The gas sellers (Oil India Limited/GAIL) cannot increase the gas

quantity at the desired technical parameters for the generating stations when there is a need to increase the generation. At the same time reduction of generation as per the schedule is also not possible at the rate asked for, as decrease in gas consumption creates gas flare up issues at the gas well sites. Due to these constraints, Gas based generating stations mainly in NER cannot synchronize their generation in tune to the demand of RLDC. This leads to huge financial impact on the Generating stations causing under recovery of fuel cost due to the stringent extant DSM Regulations. As per the DSM Regulation only 10 % of deviation from the schedule is allowed. The fuel cost under recovery of NEEPCO gas stations are as follows upto the 3rd Qtr of the Financial year 2025: -

AGBPS: Rs. 71 cr ,

AgGBPS: Rs 21 cr .

1. The possible solution of the issue is to maintain a constant schedule (at least up to the Technical Minimum)
2. In case of ramp up and down, the change in schedule may be restricted to 1% per minute considering the isolated gas grid of NER.

Therefore, the proposal is placed for deliberation and approval in the house under the aegis and guidance of NERPC. Further it is requested that NERPC may kindly take-up the issue with Hon'ble CERC for necessary redressal and amendment.

Deliberation of the Sub-committee:

CGM(Comml.), NEEPCO highlighted the ramp up issue of NEEPCO Gas plant due to TRAS up and down schedule. Further he informed the forum that stations get gas from M/s Oil India Limited for AGBPS and M/s GAIL for AgGBPS which are directly connected to isolated gas fields. The gas sellers (Oil India Limited/GAIL) cannot increase the gas quantity at the desired technical parameters for the generating stations when there is a need to increase the generation. At the same time reduction of generation as per the schedule is also not possible at the rate asked for, as decrease in gas consumption creates gas flare up issues at the gas well sites. Due to these constraints, Gas based generating stations mainly in NER cannot synchronize their generation in tune to the demand of RLDC. This leads to huge financial impact on the Generating stations causing under recovery of fuel cost due to the stringent extant DSM Regulations. As per the DSM Regulation only 10 % of deviation from the schedule is allowed. Further he requested forum in case of ramp up and down, the change in schedule may be restricted to 1% per minute considering the isolated gas grid of NER and also requested NERPC may

kindly take-up the issue with Hon'ble CERC for necessary redressal and amendment.

After detailed deliberation forum opined that NERPC will take up this matter in the meeting with Member (Technical), CERC which is scheduled on 24th Feb'25 at NERLDC conference hall, Guwahati. *Forum also decided that all the beneficiaries to provide the schedule at least technical Minimum level and scheduling to be done as per the IEGC (1st amendment).*

Further MS, NERPC requested NEEPCO and OTPC representatives to attend the meeting on 24th Feb'25 at NERLDC conference hall, Guwahati. He also informed the forum that this matter can also be taken up in the next RPC meeting.

Sub-committee noted as above.

4.2 Provisional Tariff for Khandong Hydro Power Station (2x50MW=50MW) after Reconstruction, Renovation and Modernization:

After completion of Reconstruction, Renovation and Modernization of the 2x50 MW Kopili Hydro Power Station, 1st Unit of the is scheduled for commissioning in the month of May 2025 and last unit in the month of July 2025.

Consent for undertaking the Reconstruction, Renovation & Modernization works of the Power Station with levelized tariff over the expected 25 years useful life of Rs. 3.24/unit has been conveyed by all the beneficiaries. However, after certain modifications in the DPR due to submergence of the Power Station, cost for R&M has increased substantially and accordingly the tariff is expected to increase from the previously calculated value. The revised Civil and E/M cost has already been approved by the CEA and the approval of IDC &IEDC is awaited as on date. Further, a Petition has already been filed before the Hon'ble CERC for approval of the DPR.

Application for determination of tariff shall be filed before the Hon'ble Commission on completion of the works as per the Regulation 9 of the Central Electricity Regulatory Commission (Terms and condition of Tariff) Regulations, 2024. However, till determination of tariff by CERC, it is proposed that a provisional Tariff of Rs.3.24/unit as agreed by the beneficiaries be adopted by the House for the purpose of billing for power supplied from the Power Station from COD till issuance of tariff by CERC. The proposal for billing at the proposed provisional tariff of Rs. 3.24/kWh is subject to suitable adjustment on determination of final tariff by CERC.

Therefore, the proposal is placed for deliberation and approval in the house under the aegis and guidance of NERPC.

Deliberation of the Sub-committee:

CGM(Comml.), NEEPCO informed the forum that 1st Unit of the Khandong HEP is scheduled for commissioning in the month of May, 2025 and last unit in the month of July, 2025. He further informed that the application for determination of tariff shall be filed before the Hon'ble Commission on completion of the works as per the Regulation 9 of the CERC (Terms and condition of Tariff) Regulations, 2024. However, till determination of tariff by CERC, it is proposed that a provisional Tariff of Rs.3.24/unit as agreed by the beneficiaries be adopted by the House for the purpose of billing for power supplied from the Power Station from COD till issuance of tariff by CERC. The proposal for billing at the proposed provisional tariff of Rs. 3.24/kWh is subject to suitable adjustment on determination of final tariff by CERC.

After detailed deliberation forum agreed for the provisional tariff of Rs. 3.24/kWh, which is subject to suitable adjustment on determination of final tariff by CERC.

Sub-committee noted as above.

5. AGENDA ITEMS FROM NERLDC

5.1 *Status of outstanding against Deviation charges as on 30/09/2024 is shown in the following table:*

Status of outstanding against Deviation charges as on 30/09/2024 is shown in the following table:

Constituent	O/S Payable (INR)	Remarks
अरुणाचल प्रदेश / Ar. Pradesh	3,94,85,796	Outstanding from Week-35 FY 24-25
मणिपुर / Manipur	2,01,98,967	Outstanding from Week-25 FY 24-25
त्रिपुरा / Tripura	4,81,59,804	Outstanding from Week-26 FY 24-25

All the pool members are requested to clear outstanding dues as shown above within the stipulated timeline as per CERC DSM Regulations to avoid late payment surcharge.

Deliberation of the Sub-committee:

Forum requested concerned utilities to clear the dues at the earliest.

Sub-committee noted as above.

5.2 Reactive Pool Account outstanding:

Status of outstanding against Reactive charges as on 30/09/2024 is shown in the following table:

Constituent	O/S Payable (INR)	Remarks
Manipur	72,066	Outstanding from Week-25 FY 24-25
Meghalaya	7,12,619	Outstanding from Week-25 FY 24-25
Tripura	2,80,043	Outstanding from Week-33 FY 24-25

All the pool members are requested to clear outstanding dues as shown above within the stipulated timeline to avoid late payment surcharge.

Deliberation of the Sub-committee:

Forum requested concerned utilities to clear the dues at the earliest.

Sub-committee noted as above.

5.3 Signing of DSM & Reactive Reconciliation Statements:

Status of signing of Reconciliation statements of DSM & Reactive as on 30/09/2024:

Pending signing of DSM reconciliation with –Manipur (for Quarter-2, FY 2024-25)

Pending signing Reactive reconciliation with – Manipur (Quarter-2, FY 2024-25)

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

Deliberation of the Sub-committee:

Forum requested concerned utilities to sign reconciliation statements at the earliest.

Sub-committee noted as above.

5.4 Opening of Letter of Credit for default in payment of Fees and Charges:

As per Clause no 32 of Fees and Charges Regulations 2024,

(1) Users shall make regular payment of RLDC charges. In case of default in making payment of RLDC charges, the concerned RLDC may direct the user to maintain an unconditional, irrevocable, and adequate PSM in the form of a Letter of Credit.

(2) PSM shall be equivalent to 110% of last year's maximum monthly LDC Charges.

In view of the same, NERLDC had written letter to P&ED Mizoram, MSPDCL and

DoP Nagaland for opening of Letter of Credit (LC) for FY 2024-25 within one month due to default in payment during FY 2023-24.

Entity Name	No. of instances in which payment done after due date during FY 2023-24	Max monthly LDC Charges during 2023-24	LC Amount (In Rupees) = 110% of Max monthly LDC Charges
P&E Dept., Mizoram	9	6,93,266	7,62,593
MSPDCL	8	10,40,727	11,44,800
DoP, Nagaland	1	8,66,136	9,52,750

However, LC is yet to be opened by any of the mentioned Users. Reminder Letters sent from NERLDC to constituents for Opening LC are attached herewith **(Annex-5.4)**. It is requested to update the status of the same.

Deliberation of the Sub-committee:

Forum requested concerned utilities to open the LC at the earliest (if not opened).

Sub-committee noted as above.

5.5 Letter from CEA regarding Charging of Electric Supply lines without having obtained PTCC approval:

As per section 80 of “Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2023” specifies as follows:

“Protection against electromagnetic interference. – The owner of every electric supply line of voltage level 11 kV or above shall obtain the clearance of Power Telecommunication Co-ordination Committee to ensure the safety of the personnel and telecommunication line as per the requirement of section 160 of the Act.”

In view of the above all transmission utilities (including STUs) are requested to furnish PTCC approval for transmission lines before first time energization and integration.

Letter dated 17.10.2024 from CEA is attached for your kind information and necessary action please. **(Annex-5.5)**

In the 221st OCC meeting of NERPC forum advised all the FTC issuing authorities (RLDC, SLDCs and Discoms/NERPC) to be aware about the required PTCC

approval before first time charging of elements. The forum opined that the matter shall also be taken up in upcoming CCM/RPC for information to Discoms.

Deliberation of the Sub-committee:

CC Forum advised all the FTC issuing authorities (RLDC, SLDCs and Discoms/NERPC) to get the requisite PTCC approval before first time charging of elements. The forum opined that the matter shall also be taken up in upcoming RPC for information to Discoms.

MS, NERPC informed the forum that CEA Power System Communication Development Division is dealing with PTCC approval.

The details of PCD Division as follow:

Chief Engineer: Shri S K Maharana, PCD Division CEA, Sewa Bhawan R K Puram, New Delhi :110066

Email id: cepcd.cea@gov.in

Sub-committee noted as above.

5.6 Signing of RLDC Fee and Charges Reconciliation Statements:

NERLDC Fees and Charges Reconciliation Statements for Q3 of FY 2024-25 have been issued. All the users are requested to send the signed Reconciliation Statements at the earliest.

Deliberation of the Sub-committee:

Forum requested concerned utilities to sign NERLDC Fees and Charges Reconciliation Statements at the earliest.

Sub-committee noted as above.

5.7 Shortfall Bill Published by NLDC for the period 16-09-2024 to 22-12-2024:

As per CERC DSM regulation 2024 9(7) NLDC prepared a detailed procedure for recovery of charges in case of deficit in Deviation and Ancillary Services Pool Account. In accordance with the clause 9(7) and CERC approved "Detailed procedure for recovery of charges in case of deficit in the Deviation and Ancillary Pool Account" dated 15-10-2024 NLDC has issued deficit bill for the period 16-09-2024 to 22-12-2024 Dated 13-01-2025.

Sl.NO.	State/ Drawee	Total Payable Amount
1	Assam	₹ 2,86,14,499
2	Meghalaya	₹ 27,55,986
3	Manipur	₹ 27,78,240

4	Arunachal	₹	28,43,106
5	Nagaland	₹	22,01,173
6	Mizoram	₹	15,95,553
7	Tripura	₹	47,56,413
8	HVDC_BNC	₹	19,649
	Total	₹	4,55,64,619

All the pool members are requested to clear outstanding dues as shown above within the stipulated timeline as per CERC Approved procedure to avoid late payment surcharge.

Deliberation of the Sub-committee:

Forum requested concerned utilities clear outstanding dues at the earliest. In this regard all utilities of NER requested forum to adjust the amount against the DSM receivable by the utilities as per weekly DSM statement.

After detailed deliberation, forum agreed to the same. Forum also requested constituent if any shortfall occurs in the NER Pool account, then in that case utilities are requested to pay the respective amount as per the weekly DSM statement

Sub-committee noted as above.

5.8 Status of Outstanding Status for Legacy Dues:

Sl.NO.	State/ Drawee	Paid for Installment	Outstanding Dues for Installment
1	Manipur	0	20
2	Nagaland	4	16
3	Mizoram	2	18
4	Tripura	2	18

All the pool members are requested to clear outstanding dues as shown above within the stipulated timeline as per CERC Approved procedure to avoid late payment surcharge.

Deliberation of the Sub-committee:

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

Sub-committee noted as above.

5.9 Metering Philosophy used in NERLDC for energy accounting:

As per IEGC Clause 49(12)(h), RLDCs shall forward IEM readings to the concerned RPC on a weekly basis by each Thursday for the preceding week. It is noted that on certain occasions, not all the Main SEM data in the region are available within the prescribed timelines due to any number of reasons (DCD failure, Internet issue, Local PC software/Hardware issue etc.). In such cases, it is required to substitute the Main meter data with Check/Standby Meter data. In absence of Check/Standby meters, Net Bus summation is used to substitute Main meter. In absence of Net Bus Meters, SCADA/PMU data (to be provided by concerned entity/constituent) has been proposed here. The procedure to be used by NERLDC for the same is hereby annexed (**Annex-5.9**).

In the 222nd OCC meeting of NERPC forum agreed in principle to the draft metering philosophy prepared by NERLDC until a unified approach is adopted by NPC. The forum also invited comments from all stakeholders and referred the draft metering philosophy to commercial forum for further deliberation.

Deliberation of the Sub-committee:

CC Forum in principle agreed to the draft metering philosophy prepared by NERLDC until a unified approach is adopted by NPC. It will be also taken up in next NERPC meeting for information/approval of the forum.

Sub-committee noted as above.

5.10 Signing of TGNA bilateral payment reconciliation statement with CTU:

Quarterly reconciliation of TGNA bilateral payments with CTU is issued within 30 days after end of the quarter. It is requested to send the signed statement within 10 days after the issuance of the same; otherwise, it will be deemed reconciled.

Deliberation of the Sub-committee:

NERLDC representative requested the utilities to send the signed statement within 10 days after the issuance of the same; otherwise, it will be deemed reconciled.

In this regard Tripura representative raised the concern that if any discrepancies have not resolved within 10 days, then it is not possible for a utility to signed reconciliation statement.

After detailed deliberation forum advised NERLDC and utilities to discuss this matter along with CTUIL by conducting separate/special meeting.

Sub-committee noted as above.

6. AGENDA ITEMS FROM NERTS**6.1 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 **16.01.2025** is detailed below: -

(All Figures in Rs. Crores)

State/DIC	Outstanding dues > 45 days	Total Outstanding dues	Remarks
Arunachal Pradesh	0	5.28	<i>Approx. 1 receivable</i>
APDCL, Assam		49.07	<i>Approx. 1 receivable</i>
MSPDCL, Manipur	5.98	11.18	<i>Approx. 03 months receivables</i>
MSPCL, Manipur	5.03	5.03	<i>Approx. 45 months receivables and outstanding Non POC arrear bills</i>
MeECL, Meghalaya	0.00	7.85	<i>Approx. 02month receivables</i>
Mizoram	0.08	4.04	<i>Approx. One month Transmission Charges bill and outstanding NON POC Surcharge bills</i>
Nagaland	0.00	6.09	<i>Approx. 01 months receivables</i>
TSECL, Tripura	9.99	18.35	<i>Approx. 02 months receivables</i>
NHPC	0.02	0.02	<i>01No RTDA bill</i>

Concerned DICs with >45 days outstanding dues, viz. MSPDCL, MSPCL, Mizoram and TSECL, Tripura 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:

Forum requested concerned utilities to requested to clear outstanding dues at the earliest. MSPCL representative informed the forum that they will clear the dues by the end of Feb'25.

Further MS, NERPC opined that NERTS can write a letter to Govt. of Manipur regarding the clearance of pending dues of MSPCL and MSPDCL.

After detailed deliberation forum also requested utilities to expedite the payment process within 45 days.

Sub-committee noted as above.

6.2 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 2023-24 & 2024-25.

The status of LCs (***as per above new requirement***) of NER DICs as on **16.01.2025** 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

STATUS OF QUARTERLY RECONCILIATION FOR Q-2 OF FY 2024-25

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	-	Received
MeECL	Received	Received
Mizoram	Received	Received
Nagaland	Received	Received
TSECL	Received	Received
NEEPCO	Received	Received
NHPC	Not Received	-
NTPC	Received	-
NETC	Received	-
OTPC	Received	-

NHPC is requested to kindly arrange the signed reconciliation statement for Q-2 of FY 2024-25 to avoid the audit observations.

Deliberation of the Sub-committee:

NHPC representative informed the forum that they have already signed signed reconciliation statement for Q-2 of FY 2024-25.

Further NERTS representative requested NHPC to share the signed copy again.

Sub-committee noted as above.

6.3 Consultancy service rendered to SEBs/TRANSCOs:

The total outstanding dues payable by NER beneficiaries to POWERGRID for providing consultancy services as on 10.01.2025 is detailed below: -

State/DIC	Outstanding dues > 1 year	Outstanding dues > 6 months	Total Outstanding dues (Cr.)	Remarks
MSPCL, Manipur	1.74	-	1.74	Annual O&M Charges FY 23-24 receivable
MSPCL, Manipur	-	1.39	1.39	Annual O&M Charges FY 24-25 receivable
MSPCL, Manipur	0.07	-	0.07	Load flow study (FY14-15) receivables
MePTCL, Meghalaya	0.00	0.24	0.24	Annual O&M Charges FY 24-25 receivable

1. The O&M Charges towards O&M of 400 KV Thoubal-Imphal Ckt -I & II (main bays & tie bays) at POWERGRID Imphal S/S, for FY 23-24 and 24-25 amounting to Rs.1,74,21,520/- and Rs.1,39,38,160/- respectively is yet to be realized from M/s MSPCL. Total amount of Rs.3,13,59,680/- remains outstanding till date for which POWERGRID is facing many queries/observations in audit.

2. O&M Charges against 220 Misa-Byrnhihat Ckt-I- & II-line bays at Misa S/s for FY:2024-25 amounting to Rs.24,79,180/- is pending to be realized from M/s MePTCL for more than last 6 months.

3. Consultancy fee amounting to Rs.6,60,000/- along with service tax @12.36% of Rs.81,576/- totalling to Rs.7,41,576/- is yet to be realized from M/s MSPCL against the LOA placed on to POWERGRID by M/s MSPCL vide letter dtd- 11.04.2014 for providing services for Load flow study against the proforma invoice dtd. 16.05.2014. POWERGRID deposited advance services tax liability of Rs.81,576/- in accordance to the extant policy for submission of services tax during FY14-15.

MSPCL and MePTCL is requested to liquidate the long pending outstanding dues of POWERGRID against the consultancy services.

Deliberation of the Sub-committee:

Forum requested concerned utilities to requested to clear outstanding dues at the earliest (if it is not cleared).

Sub-committee noted as above.

7. AGENDA ITEMS FROM OTPC

7.1 Blending of Gas at OTPC Palatana Project:

Palatana station was successfully commissioned by OTPC in 2014-15 and the plant has been running successfully serving the NE beneficiary states with very competitive priced power. The fuel supplier had also been maintaining a good supply of the fuel gas to the station despite several operational challenges.

NE region has a high reliance on gas-based generation as nearly 30% power is supplied from gas station. This is evident from CEA's Report on Energy Generation Programme and PLF of Gas Stations, in which OTPC generated 4,575 MUs (Gross) in FY 2023-24 and exported 4,383 MUs to the beneficiary states. Given that OTPC accounts for nearly 50% of the total gas-based power generation in the Northeast (including state generation), it is essential for the Northeast region to keep the Palatana plant operating at base load.

OTPC, being the largest gas-based power station in the Northeast Region (NER), not only plays a pivotal role in meeting the region's energy demand but also contributes significantly to maintaining the overall system stability. By providing a reliable and consistent power supply, OTPC helps balance fluctuations in the grid, ensuring a stable and secure energy infrastructure for the entire region.

However, lately there has been a reduced gas supply to Palatana due to reasons beyond the control of the fuel supplier and the fuel supply has not been restored to desired level despite best efforts of the fuel supplier. Other gas stations in NE have also been experiencing deficit fuel supplies and improvement in gas supplies in near future also remains uncertain.

The situation has been persisting for a while and Palatana is operating at close to technical minimum levels. This has started affecting our cash flows and continuous low load operations shall affect our Plant and Machinery. Being a single-plant company, OTPC must secure an alternative gas supply to remain operational successfully. Therefore, OTPC has been exploring various options for

sourcing alternative fuel to ensure the Palatana plant continues to operate successfully.

One potential solution is blending existing gas supply with an additional fuel source, which would enable OTPC to increase generation to the desired levels. It is anticipated that with the existing gas supply of 2.18 – 2.38 MMSCMD from existing fuel supplier, combined with blending of additional gas up to 0.3 - 0.5 MMSCMD, OTPC will be able to salvage its revenue stream while improving supply of reliable RTC power for NE beneficiaries.

Recently, GAIL has offered to supply about 0.3 MMSCMD additional gas to Palatana via the GAIL network/ ONGC Network/ Indhradhanush Gas Grid Ltd. (IGGL) which could be increased to 0.5 MMSCMD in coming future. Based on the current gas supply of 2.18-2.38 MMSCMD and the offer from GAIL to provide an additional 0.3 MMSCMD of gas, we have formulated a detailed commercial proposal for blending 0.3 MMSCMD - 0.5 MMSCMD gas at Palatana with existing gas supplies. The proposal PPT is attached herewith for discussion and kind approval.

The proposal letter and PPT was shared with all beneficiary states in November 2024 for kind consideration and approval. OTPC officials have also visited all beneficiary states to discuss the proposal in person and have been maintaining regular communication with beneficiary states regarding the progress for the approval of the blending proposal.

The blending proposal aims to optimize Palatana's operations, ensuring its successful functioning while maximizing the availability of electricity for our beneficiary states.

In view of the above it is kindly requested to:

1. Allow Palatana to source up to 0.5 MMSCMD of alternative fuel gas for blending with the existing fuel supply, ensuring the plant operates at an optimal PAF for the benefit of the beneficiary states.
2. Allow sourcing this 0.5 MMSCMD of additional gas at a price as notified by MoPNG/PPAC as per its latest guidelines.
3. Allow sourcing of this additional gas for a minimum period of 3 years from the signing of the Gas Supply and Purchase Agreement (GSPA).

The forum is requested to discuss and pass a resolution in favour of the proposal to allow blending of gas at Palatana. NERLDC is also requested to make suitable changes in the WBES for scheduling of Palatana using blended gas.

In the 220th OCC meeting of NERPC OCC forum opined that OTPC Palatana station is crucial for supplying base load power in NE region and its successful operation at good PLFs will help all the beneficiary states to meet their energy requirements. The beneficiaries too supported the proposal. OCC forum advised OTPC to place the commercial details of the proposal in the forthcoming CC meeting.

Deliberation of the Sub-committee:

OTPC representative made the brief presentation on the matter (Presentation attached as **Annexure 7.1**). He highlighted the commercial details of the proposal with blending of upto 0.3 to 0.5 MMSCMD of additional gas with existing supplies. The estimated tariff of Palatana with 0.3 MMSCMD, the tariff cost will increase by 45-55 paisa/unit and for 0.5 MMSCMD blending the tariff cost will increase by 75-85 paisa/unit. OTPC had also shared the proposal with all the beneficiary states and had been pursuing the proposal individually with them.

After detailed deliberations, Forum opined that Palatana being a very crucial power plant of NER catering around 726.6 MW and by considering the gas constraints issues faced by the plant since past few years, a short-term measure is necessary to run the plant at reasonable PLF and PAF and to comply the environmental norms (NO_x). Therefore, forum recommended the proposal of OTPC Palatana with blending of 0.3 MMSCMD additional gas as short-term measure subject to approval from RPC forum. Further forum requested all the beneficiaries of OTPC Palatana to take the matter with their higher authority and communicate the same to OTPC at earliest so that OTPC can take necessary steps in this regard with CERC.

Sub-committee noted as above.

7.2 Outstanding Dues of OTPC against NER beneficiaries:

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

(Amount in Rs Crores)

Sl.No.	Beneficiary	Outstanding Dues (>45 Days)
1	Arunachal Pradesh	0
2	Assam	0
3	Manipur	8.11
4	Meghalaya	0

5	Mizoram	0
6	Nagaland	0
7	Tripura	31.31
	Total	39.42

The total outstanding dues beyond 45 days are Rs 39.42 Crores. Constituents are requested to clear the outstanding dues over 45 days, at the earliest.

Deliberation of the Sub-committee:

Forum requested concerned utilities to requested to clear outstanding dues at the earliest (if it is not cleared). Further forum also requested utilities to expedite the payment process within 45 days.

Sub-committee noted as above.

7.3 Ramp Up and Ramp Down rate:

OTPC Palatana Station with and install capacity of 726.60 MW is one of the biggest Units in NE Region. The Project is using natural Gas as fuel from small localized gas grid in Tripura which is not connected to the main land gas grid. OTPC consumes about 60% of total gas product in this gas grid.

Reduced gas supplies and large influx of solar power during the day has started impacting the schedule and Palatana is operating close to technical minimum levels. Any further reduction in schedules shall cause the station to operate in mode-changeover zones of gas turbines and consequently rise in NOx levels beyond permissible limits by pollution control board.

The station gets its gas from isolated gas fields and gas supplies cannot be varied instantly due to remote location of gas wells. Similarly large reduction of generation as per the schedule is also not possible as it leads to gas flare up issues at the gas well site. Due to these constraints, Gas based generating stations mainly in NER cannot synchronize its generation in tune of the ramp rate demand of RLDC. This leads to huge financial impact on the Generating station causing under recovery of fuel cost due to the stringent DSM Regulations.

IEGC regulations specify a ramp rate of 3% of installed capacity which requires a huge variation in gas supplies. A ramp rate of 3% of install capacity corresponds to 163 MW /unit/15-minute time block for one unit and 326MW/15-minute time block for Palatana station. Such a huge load variation will require a drastic variation in gas flow that will destabilize the entire Tripura gas grid. This type of situation may lead to cascade tripping of all power plants connected to the Tripura gas grid. Due to this constrains and keep the gas grid stable, Palatana has to

operate as per the variable gas supply provided by the fuel supplier and not vice versa.

Further, Palatana can only operate in combined cycle mode. The Gas Turbine is capable of fast ramp ups but the ST generation cannot follow pace at the required levels. Palatana has highlighted this issue to NERPC, NERLDC and CERC earlier too. However, no solution or relaxation has been offered.

In view of the above, it is requested that in case of ramp up and down the change in schedule for Palatana may be restricted to 1% per minute considering the isolated gas grid of NER and peculiarities of Palatana station.

The proposal is placed for deliberation and approval of the forum.

NERPC is also requested to take-up the issue with Hon'ble CERC for necessary amendment in IEGC.

Deliberation of the Sub-committee:

Refer agenda **4.1**.

Sub-committee noted as above.

Additional Agenda Items

8. AGENDA ITEMS FROM NERLDC

8.1 *Requirement of State Holiday List and User Payment Address for rebate calculation:*

As per Regulation 35 of CERC Fees and Charges Regulations, 2024 (1) For payment of bills of the RLDC through letter of credit on presentation or through National Electronic Fund Transfer (NEFT) or Real Time Gross Settlement (RTGS) payment mode within a period of 5 days of presentation of bills by the RLDC, a rebate of 1.50% shall be allowed. Explanation: In case of computation of '5 days', the number of days shall be counted consecutively without considering any holiday. However, in case the last day or day is an official holiday, the 5th day for the purpose of Rebate shall be construed as the immediate succeeding working day (as per the official State Government's calendar or RBI declared a holiday, where the Office of the Authorized Signatory or Representative of the Beneficiary, for the purpose of receipt or acknowledgement of Bill is situated). In view of the same, NERLDC vide email dated 15-01-2025 had requested the users to furnish the following details: i. State Holiday List as per the official State Government's Calendar as per the given format (to be submitted by Distribution Licensee of the

respective States of NER) ii. Address of the Users Payment Office (by all users) It is requested to furnish the required information on priority.

Additional Information:

1. Rebate Eligibility in Case of Errors in Calculation It has been observed that due to rebate calculation error, part payment is made on the billed amount by the user and the differential amount due to rebate calculation error is paid subsequently. It is hereby clarified that if a user claims a 1.5% rebate but the payment is credited to Grid-India Bank account after the due date (within five days from the bill issuance date), the user must provide proof that the payment request was made to the bank by the party and the delay was due to bank internal process. If no proof is submitted, a 1% rebate will be granted, and the outstanding balance must be paid within 30 days. Failure to pay within 30 days will result in the rebate being reduced to 0%, and the remaining amount must be settled within 45 days. Also, users who do not clear the outstanding amount within 45 days will be deemed defaulters, and the option for LC opening will be pursued.

Deliberation of the Sub-committee:

NERLDC representative requested all utilities to send State Holiday List and User Payment Address for rebate calculation.

Sub-committee noted as above.

9. AGENDA ITEMS FROM NERTS

9.1 *Requirement of staff quarters in PGCIL substations:*

The requirement of staff quarters in substations depends on several factors, including the location, the size of the substation, the role of the staff, and operational needs. Below are some common considerations for providing staff quarters in substations:

1. Location of the Substation

- Remote Areas: Substations (Roing/ Tezu/ Ziro) are located in remote or rural areas feeding loads to vital districts of Arunachal Pradesh. Staff quarters are required to ensure that operational staff can be on-site for maintenance, monitoring, and emergency response without the need for long travel.

2. Nature of Staff Roles

- Operational and Maintenance Staff: Technicians, operators, and maintenance staff may need to stay on-site, especially if the substation

operates continuously or requires 24/7 monitoring. During the auxiliary supply failures immediate service of DG set required in order to restore auxiliary power for Battery Chargers, Batteries, Relays etc.to maintain the grid. • Emergency Response Teams: Grid is susceptible to failures/disturbances and hence, quick access to the substation for emergency repair teams or fault-clearing teams may warrant nearby staff accommodations.

3. Shift Work

- Communication Break Down: All the above-mentioned SS are remote operated from RTAMC, Shillong. However, during the communication failure the operation has to be done manually for which staffs are required and SS to be manned for 24x7.
- Shift Rotations: In areas where there is a significant amount of shift work, it may be more efficient to provide staff with temporary or rotating quarters.

4. Safety during Pandemic Outbreak

- Access to Sub-Station: During Pandemic situation (similar to COVID-19) it is not possible for the staffs to visit SS from outside the premise. It becomes extremely difficult to maintain the SS in such condition. Electricity is essential and any interruption is not tolerable. For staff health and safety, it's essential to provide basic amenities like clean water, food, restrooms, and proper sleeping quarters. In summary, the requirement for staff quarters in substations typically reflects operational needs, geographic location, the number of personnel, and the nature of their work shifts. It ensures that staff can be quickly available for emergency repairs, monitoring, and day-to-day operations while maintaining their safety and well-being.

Expenditure Details:

S/n	SS Name	Amount	Remarks
1.	Roing SS	1,78,90,937/-	The estimate is tentative in nature and will be finalised during execution.
2.	Tezu SS	2,10,11,646/-	
3.	Ziro SS	1,98,55,599/-	

Deliberation of the Sub-committee:

CC forum noted and in principle agreed the proposal of NERTS and recommended to place the matter before next RPC for information/approval. The expenditure will be booked under PoC Mechanism.

Sub-committee noted as above.

10. AGENDA ITEMS FROM NERPC

10.1 *Proposal for procuring 1 no. of 100 KVA Backup DG set at NERPC*

Secretariat:

The power back up at NERPC Secretariat and residential campus is currently provided by a 100 KVA DG set of M/s Cummins make. This DG set was set up in the period 2014-15. It is to be mentioned that inspite of regular check-ups and periodic maintenance, this old DG set has been developing frequent problems recently. There have been incidents of oil leakage and frequent trippings during its operation. These incidents have been treated on case-to-case basis for a long time now. These interruptions in power supply have been creating hurdles in day-to-day operations of NERPC Secretariat. Power failures during on going meeting sessions disrupt the important discussions and create problems for the delegates visiting NERPC for official purposes. Moreover, the delegates residing in the guest house of NERPC also go through a lot of inconvenience in case of no power back up. NERPC Secretariat and the residential campus being located in Shillong in the state of Meghalaya experiences extreme cold especially during winter. This makes it necessary to have uninterrupted power flow to keep the heating equipments running. Unprecedented maloperation of the DG system creates inconvenience for the family members in the residential quarters. It is to be mentioned here that there is a requirement of a back up 100 KVA DG set for NERPC Secretariat for parallel operation with the existing 100 KVA DG set. **The Annual Maintenance Contract document of the existing 100 KVA DG set of M/s Cummins make mandates under Customer Responsibility, Sl. No. 9 to have N+1 redundancy of the existing DG set.** Non compliance of this clause under Customer Responsibility defeats the purpose of the AMC and the liability of the consequences have to be borne by NERPC. In light of the above circumstances, it is proposed to procure a back up 100 KVA DG set for NERPC Secretariat for parallel operation with the existing 100 KVA DG set. This will ensure compliance of the Customer Responsibility clause of AMC to have N+1 redundancy of the existing system. Moreover, parallel operation of both the 100 KVA DG sets will

lower the load burden on the existing old 100 KVA DG set and at the same time will enhance the uninterrupted power back up capability of NERPC Secretariat. The estimated cost for back up 100 KVA DG set (excluding civil work) will be ₹10 lakh plus applicable taxes/GST. The financial implication for the back up 100 KVA DG set shall be borne out of “NERPC Secretariat Establishment Fund”.

Deliberation of the Sub-committee:

CC forum noted and approved the proposal of NERPC and recommended to place the matter before next RPC for information/approval.

Sub-committee noted as above.

DATE AND VENUE OF NEXT COMMERCIAL COMMITTEE MEETING

As per the roaster approved in the 54th CCM, the next Commercial Coordination Sub-Committee meeting will be hosted by Tripura in the month of April 2025. The date and venue will be intimated separately.

Annex.-I**List of Participants in the 54th CC Meeting held on 07th February, 2025**

S. No	Name & Designation	Organisation	Contact No
1	Sh. Duyu Tacho, CE (Comml.)	Ar.Pradesh	08414077247
2	Sh. Rajesh Sharma, JE (Comml.)	Ar. Pradesh-	09436058725
3	Sh. Rajiv Kumar Gogoi, GM (Power Purchase), APDCL	Assam	09854005595
4	Sh.Indrajit Tahbildar, AGM (Comml.), APDCL	Assam	08761049486
5	Sh. Parag Kalita, AGM (Comml.), APDCL	Assam	09706979183
6	Smti Jayasree Saha, AGM (Mkt Op.), AEGCL	Assam	09706423677
7	Smti Kakoli, DM (Mkt.Op.), AEGCL	Assam	08638893819
8	Sh. B.Wankhar, ACE (P), MePDCL	Meghalaya	07005673697
9	Sh. M.Mawlich, SE (Energy Management), MePDCL	Meghalaya	09436108972
10	Sh. R.G.L. Mawlong, EE (Energy Management), MePDCL	Meghalaya	09436998350
11	Ms. Khoisnam Steela, DGM, MSPCL	Manipur	08730831103
12	Sh. Hanna S.Rangnamei, Manager, MSPCL	Manipur	09862398275
13	Sh. Lalhminghlua, SE (Comml.)	Mizoram	08731855009
14	Sh. P.C Lalremruata, AE (Comml.)	Mizoram	09106305215
15	Er. S.I Asangba Tikhir, EE (Trans.)	Nagaland	07085508502
16	Er. Namheu Khate, EE (Trans.)	Nagaland	09436000800
17	Er. E.Limhachan Kikon, JE ,SLDC	Nagaland	09383234164
18	Sh. Debabrata Pal, Sr.Mgr (Comml.),TSECL	Tripura	09436500244
19	Sh.Amar dip Deb Barma, Mgr (Comml.), TSECL	Tripura	09436183288
20	Ms. Debjani Dey, ED	NEEPCO	09401012389
21	Sh. Ripunjoy Bhuyan, CGM	NEEPCO	09435339749
22	Sh.Andrew Lyndo, AM (Finance)	NEEPCO	09436733566
23	Sh. Amaresh Mallick, ED	NERLDC	09436302720
24	Sh. Brajamohan Thakuria, Engineer	NERLDC	09954324714
25	Ms. Sharmistha Dutta, Engineer	NERLDC	08119008441
26	Sh. M.S.Dutt, CGM (AM/Comml.)	POWERGRID	-
27	Sh. Anjan Sanyal, Sr. GM (HR)	POWERGRID	08826896861
28	Sh. Pradeep Agarwal, DGM (F&A)	POWERGRID	09425293358
29	Sh. Sumit Das, AM (Comml.)	POWERGRID	08131046704
30	Sh. Pradeep Varun Ragiri, DGM (HR)	POWERGRID	-
31	Sh. Anupam Acharya, Ch.Manager	POWERGRID	09402106974
32	Sh. Amit Dabas, Head Commercial	OTPC	09810552777
33	Sh. Dinesh Laha, Lead (Comml.)	OTPC	08918720645
34	Sh. Subodh Kumar Pradhan, HoD Comml.ER-II	NTPC	009437049168
35	Smti Nilantika Banerjee, Mgr (Corporate Comml.)	NTPC	09831420228
36	Sh. Rajeev Maggo, CFO	NETC	088007500909
37	Sh. Sachin Agarwal, Sr. Mgr (F&A)	NETC	09899383672
38	Sh. Navin Kr. Poddar, I/c (O&M)	NETC	09555559304
39	Sh. Manoj Kumar Gupta, DGM (Trans.)	KMTL	9996789264

40	Sh. Ajay Shrivastava, GM	NHPC	0990608912
41	Sh. Rajesh Kumar, Group Sr.Mgr	NHPC	09816654889
42	Sh. K. B. Jagtap, Member Secretary	NERPC	-
43	Mrs. Maya Kumari, DD	NERPC	09024334279
44	Sh. Dinesh Kr. Singh, AD	NERPC	07042118261

Agenda Item for 27th TCC meeting of NER**Annexure B 2.23**

Item No. 1	Procurement of cold spare transformers and reactor for Northern Eastern Region (Agenda by POWERGRID)
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1. CERC had set up a Committee on dated 15.03.2018 consisting of representatives from CERC, NLDC, CEA & POWERGRID under the Chairmanship of the Chief (Engineering) of the CERC to assess the requirement of regional spares including bus reactors, line reactors, ICTs, etc. This would ensure reliability of the grid and reduce downtime in case of any failure/outage.
2. As per CERC Committee recommendation, the following spares transformers & reactors are required to be kept as spare for North Eastern Region as per POWERGRID assets base:

i) Transformer:

MVA Rating of Transformers	Voltage Rating	Total Installed unit in POWERGRID	Installed State	Spare Required as per CERC report	Available Spare (As per RPC Approved)	Qty Proposed for procurement	Location/State of spare requirement
3Ø-315MVA	400/132/33kV	1 No-Silchar	Assam, Silchar	1	0	1	Assam, Silchar
3Ø-160MVA	220/132kV	06 Nos 02-Balipara 02- Dimapur 02- Kopili	Assam-Balipara Nagaland-Dimapur Assam-Balipara	2	1(Assam- Balipara)	1	Nagaland , Dimapur
3Ø-100MVA	220/132kV	02 Nos 01 No-Dimapur 01 No- Salakati	Nagaland-Dimapur Assam-Salakati	2	1(Nagaland- Dimapur)	1	Assam, Salakati
3Ø-50MVA	132/33kV	04 Nos 02- Imphal 02- Nirjuli	Manipur- Imphal Arunachal Pradesh	2	1 (Arunachal Pradesh - Nirjuli)	1	Manipur, Imphal
	TOTAL:					4	
	Tentative Cost						43.94 Cr

Agenda Item for 27th TCC meeting of NER

Annexure B 2.23

ii) Reactors:

MVar Rating of Reactors	Voltage Rating	Total Installed unit in POWERGRID	Installed State	Spare Required as per CERC report	Available Spare (As per RPC Approved)	Qty Proposed for procurement	Location/State of spare requirement
3Ø-125MVAR#	420kV	06 Nos 01-Silchar 01-Imphal 01 – Balipara 01 – BNG 02- Mariani	Assam-Silchar Manipur-Imphal Assam-Balipara Assam-Bongaigaon Assam-Mariani	2	1(Assam-Silchar)	1	Manipur, Imphal
3Ø-63MVAR*	420 kV	22 Nos 06- Balipara 06-Bongaigaon 04-Silchar 02- Imphal 04- BNC	Assam-Balipara Assam- Bongaigaon Assam-Silchar Manipur- Imphal Assam- BNC	2	1(Assam-Balipara)	1	Manipur, Imphal
3Ø-50MVAR*	420 kV	9 Nos 02- Balipara 04- Bongaigaon 02- Silchar 01-Misa	Assam- Balipara Assam-Bongaigaon Assam-Silchar Assam-Misa	1	0	1 * proposed to be replaced with 63 MVar	Assam-Misa
3Ø-31.5MVAR	245kV	01-Mokukchung	Nagaland-Mokukchung	1	0	1	Nagaland,Mokukchung
3Ø-20MVAR	245kV	01-Mariani	Assam-Mariani	1	0	1	Assam, Mariani
3Ø-20MVAR	132kV	3		3	0	3	Manipur- Imphal

Agenda Item for 27th TCC meeting of NER

Annexure B 2.23

		01 No- Imphal 01 No- Aizwal 01 No- Kumarghat	Manipur-Imphal Mizoram-Aizwal Tripura- Kumarghat				Mizoram- Aizwal Tripura-Kumarghat
	TOTAL:					8	
	Tentative Cost						50.0 Cr

- Quantity considered for both 125MVAR & 80MVAR reactors in Manipur. In case of failure of existing 80MVAR reactor, replacement can be done with 125MVAR.

* - Quantity considered for both 50MVAR & 63MVAR reactors. In case of failure of existing 50MVAR reactor, replacement can be done with 63MVAR.

- 01 In view of the above, it is requested for approval for procurement of cold spare transformers & reactors of various ratings as per CERC committee recommendation as mentioned above. The Tariff for the investment made is to be shared by constituents as per the provisions of CERC Regulation.



ग्रिड-इंडिया
GRID-INDIA

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड
(भारत सरकार का उद्यम)
GRID CONTROLLER OF INDIA LIMITED
(A Government of India Enterprise)



[formerly Power System Operation Corporation Limited (POSOCO)]

उत्तर पूर्वी क्षेत्रीय भार प्रेषण केन्द्र / North Eastern Regional Load Despatch Centre

कार्यालय: राज्यिक भार प्रेषण केन्द्र अस्सम के डिक्ट, पावर हाउस, काहिलीपारा, गुवाहाटी, अस्सम- 781019

Office: Adjacent to SLDC Assam, Power House, Guwahati, Assam-781019

CIN: U40105DL2009GOI188682, Website: www.nerldc.in, Email: nerldc@grid-india.in

सन्दर्भ/Ref: NERLDC/MO/F&C/2024-25/7023

दिनांक/Date: 22.11.2024

सेवा में/To,

कार्यपालक अभियंता (परिवहन)/ Executive Engineer (Tr.),
डीओपी, नागालैंड /DoP, Nagaland
विद्युत मंडल, डीओपी, / Electrical Circle, DOP,
नागालैंड के गोवत, फूल नगरजन, /Govt of Nagaland, Full Nagarjan,
दिमापुर, नागालैंड, 797112/Dimapur,, Nagaland, 797112

विषय/ Sub: वित्तीय वर्ष के दौरान फीस तथा प्रभार के भुगतान में चूक के कारण वित्तीय वर्ष 2024-25 के लिए लेटर ऑफ क्रेडिट का उद्घाटन / Opening of Letter of Credit (LC) for the FY 2024-25 due to default in Payment of Fees and Charges during the FY 2023-24.

महोदय /Sir,

माननीय केंद्रीय विद्युत नियामक आयोग (CERC) ने दिनांक 01 अगस्त 2024 को "केंद्रीय विद्युत विनियामक आयोग (प्रादेशिक भार प्रेषण केन्द्र की फीस तथा प्रभार तथा अन्य सहबद्ध मामले) विनियम, 2024 है।" पर विनियम जारी किए हैं। मुख्य विनियमों का विनियम 32 निम्नलिखित है:

The Hon'ble CERC has issued regulations on "Central Electricity Regulatory Commission (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulations, 2024" dated 01st August 2024. Regulation 32 of the principal Regulations is as below:

32. भुगतान सुरक्षा तंत्र का प्रावधानिकरण और इसके परिणाम:

- (1) प्रयोज्यता आरएलडीसी प्रभारों का नियमित भुगतान करेंगे। आरएलडीसी प्रभारों के भुगतान में चूक के मामले में संबंधित आरएलडीसी साधन के रूप में बिलिंग शर्त, प्रतिसंहरण और पर्याप्त पीएसएसआर बनाए रखने के लिए प्रयोज्यता को निर्देश दे सकता है।
- (2) पीएसएसआर विगत वर्ष के अधिकतम मासिक एलडीसी प्रभारों के 110 प्रतिशत के समतुल्य होगा।
- (3) पीएसएसआर के गैर-रखरखाव के मामले में आरएलडीसी इन विनियमों के विनियम 33 के अनुसार प्रयोज्यताओं को निर्बाध पहुंच विनियमित कर सकते हैं।

"32. Operationalizing the Payment Security Mechanism (PSM) and its consequences:

- (1) Users shall make regular payment of RLDC charges. In case of default in making payment of RLDC charges, the concerned RLDC may direct the user to maintain an unconditional, irrevocable, and adequate PSM in the form of a Letter of Credit.
- (2) PSM shall be equivalent to 110% of last year's maximum monthly LDC Charges.
- (3) In case of non-maintenance of PSM, RLDC may regulate open access to users as per Regulation 33 of these regulations."

वित्तीय वर्ष 2023-24 के दौरान, **डीओपी, नागालैंड** ने फीस तथा प्रभार के भुगतान में चूक की है और वित्तीय वर्ष 2024-25 के लिए खोले जाने वाली आवश्यक एलसी की राशि की गणना की गई है और इसे परिशिष्ट-1 में संलग्न किया गया है।

During the financial year 2023-24 **DoP, Nagaland** has defaulted in payment of Fees & Charges and required amount of LC to be opened for FY 2024-25 are calculated and enclosed in **Annexure-1**.

आपसे अनुरोध है कि आवश्यक कार्रवाई करें और परिशिष्ट-1 में निर्दिष्ट राशि का एलसी '**Grid Controller of India Limited, North Eastern Regional Load Despatch Centre**' के पक्ष में फीस तथा प्रभार) फीस तथा प्रभार खाता नाम : **Grid India RLDC Fees and Charges Account, IFSC:- SBIN0004688** के विरुद्ध, सीईआरसी विनियमों के अनुसार, एक महीने के भीतर खोलने की व्यवस्था करें।

You are requested to take necessary action and arrange to open LC of the amount specified in Annexure-1, in favour of '**Grid Controller of India Limited, North Eastern Regional Load Despatch Centre**', against Fees and Charges (Fees and Charges account name:- **Grid India RLDC Fees and Charges Account, IFSC:- SBIN0004688**, in line with CERC regulations within one month.

यह उल्लेखनीय है कि एलसी खोलने/संशोधन/भुनाने से संबंधित सभी शुल्क केवल चूककर्ता घटक द्वारा ही वहन किए जाएंगे।

It is pertinent to note that all charges on account of opening/amendment/encashment of LC have to be borne by the defaulting constituent only

धन्यवाद के साथ/ Thanking you.

भवदीय /Yours faithfully



(एम. एम विस्वनाथ / M. Viswanadh)

महाप्रबंधक / General Manager

उ.पू.क्षे.भा.प्रे.के / NERLDC

Annexure 1

सत्ता का नाम / Entity Name	वित्तीय वर्ष 2023-24 के दौरान देय तिथि के बाद भुगतान किए जाने की घटनाओं की संख्या/ No. of instances in which payment done after due date during FY 2023-24	2023-24 के दौरान मासिक एलडीसी शुल्क की अधिकतम राशि / Max monthly LDC Charges during 2023-24	एलसी राशि (रुपये में) सी = मैक्स मासिक एलडीसी शुल्क का 110% / LC Amount (Rs. In Rupees) = 110% of Max monthly LDC Charges
डीओपी, नागालैंड / DoP, Nagaland	1	8,66,136	9,52,750





ग्रिड-इंडिया
GRID-INDIA

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड
(भारत सरकार का उद्यम)
GRID CONTROLLER OF INDIA LIMITED
(A Government of India Enterprise)



(Formerly Power System Operation Corporation Limited (POSOCO))

उत्तर पूर्वी क्षेत्रीय भार प्रेषण केन्द्र / North Eastern Regional Load Despatch Centre

कार्यालय: राज्यिक भार प्रेषण केन्द्र असम के निकट, पावर हाउस, कन्हिलीपारा, गुवाहाटी, असम: 781019

Office: Adjacent to SLDC Assam, Power House, Kanailipara, Guwahati, Assam 781019

CIN: U40105DL2009GOI188682, Website: www.nerlde.in, Email: nerlde@grid-india.in

सन्दर्भ/Ref: NERLDC/MO/F&C/7161

दिनांक/Date: 24.12.2024

सेवा में/To,

कार्यकारी अभियंता (परिवहन)/Executive Engineer (Tr.),

डीओपी नागालैंड/ DoP Nagaland

विद्युत मंडल, डीओपी/Electrical Circle, DoP,

गवर्नमेंट ऑफ नागालैंड, फुल नगरजन/Government of Nagaland, Full Nagarjan,

दीमापुर, नागालैंड, 797112/Dimapur, Nagaland, 797112

विषय/Sub: वित्तीय वर्ष 2023-24 के दौरान फीस और प्रभार के भुगतान में चूक के कारण 2024-25 के लिए लेटर ऑफ क्रेडिट (LC) जारी करने हेतु अनुस्मारक/ Reminder for Opening of Letter of Credit(LC) for 2024-25 due to default of payment of Fees & Charges during FY-2023-24

सन्दर्भ/Reference : NERLDC/MO/F&C/2024-25/7023 dated 22.11.2024

महोदय / Sir,

यह 22.11.2024 को हमारे द्वारा भेजी गई पूर्व संचार के संदर्भ में एक विनम्र अनुस्मारक है, जिसमें फीस और प्रभार के खिलाफ ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड, नॉर्थ ईस्टर्न लोड डिस्पैच सेंटर के पक्ष में लेटर ऑफ क्रेडिट (LC) खोलने का विषय था।

हम आपकी कृपापूर्वक निवेदन करते हैं कि आप इस मामले में आवश्यक कार्रवाई को शीघ्रता से पूरा करें। इस मामले पर आपका तत्काल ध्यान हमारी बहुत सराहना की जाएगी।

This is a gentle reminder in reference to our earlier communication dated 22.11.2024 on the subject matter, for opening of LC in favour of 'Grid Controller of India Limited, North Eastern Load Despatch Centre', against Fees and Charges.

We would greatly appreciate it if you could kindly expedite the necessary action at your earliest convenience. Your prompt attention to this matter would be highly valued.

धन्यवाद के साथ/ Thanking you.

भवदीय /Yours faithfully

(एम. एम विस्वनाथ / M. Viswanadh)

महाप्रबंधक / General Manager

उ.पू.क्षे.भा.प्रे.के / NERLDC



ग्रिड-इंडिया
GRID-INDIA

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड
(भारत सरकार का उद्यम)
GRID CONTROLLER OF INDIA LIMITED
(A Government of India Enterprise)



[formerly Power System Operation Corporation Limited (POSOCO)]

उत्तर पूर्वी क्षेत्रीय भार प्रेषण केन्द्र / North Eastern Regional Load Despatch Centre

कार्यालय: राज्मिक भार प्रेषण केन्द्र असम के त्रिकुट, पावर हाउस, कन्नहितीपारा, गुवाहाटी, असम- 781019

Office: Adjacent to SLDC Assam, Power House, Guwahati, Assam-781019

CIN: U40105DL2009GOI188682, Website: www.nerldc.in, Email: nerldc@grid-india.in

सन्दर्भ/Ref: NERLDC/MO/F&C/2024-25/ 7029

दिनांक/Date: 22.11.2024

सेवा में/To,

इंजीनियर-इन-चीफ/ Engineer-In-Chief,
पी एंड ई विभाग P & E Dept., Mizoram
पावर एंड इलेक्ट्रिसिटी विभाग/ Power & Electricity Department,
न्यू कैपिटल कॉम्प्लेक्स, आइजोल / New Capital Complex, Aizawl,
मिजोरम - 796001/ Mizoram-796001

विषय/ Sub: वित्तीय वर्ष के दौरान फीस तथा प्रभार के भुगतान में चूक के कारण वित्तीय वर्ष 2024-25 के लिए लेटर ऑफ क्रेडिट का उद्घाटन / Opening of Letter of Credit (LC) for the FY 2024-25 due to default in Payment of Fees and Charges during the FY 2023-24.

महोदय /Sir,

माननीय केंद्रीय विद्युत नियामक आयोग (CERC) ने दिनांक 01 अगस्त 2024 को "केंद्रीय विद्युत विनियामक आयोग (प्रादेशिक भार प्रेषण केन्द्र की फीस तथा प्रभार तथा अन्य सहबद्ध मामले) विनियम, 2024 है।" पर विनियम जारी किए हैं। मुख्य विनियमों का विनियम 32 निम्नलिखित है:

The Hon'ble CERC has issued regulations on "Central Electricity Regulatory Commission (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulations, 2024" dated 01st August 2024. Regulation 32 of the principal Regulations is as below:

32. भुगतान सुरक्षा तंत्र का प्रावधानिकरण और इसके परिणाम:

- (1) प्रयोज्यता आरएलडीसी प्रभारों का नियमित भुगतान करेंगे। आरएलडीसी प्रभारों के भुगतान में चूक के मामले में संबंधित आरएलडीसी साधन के रूप में बिलिंग शर्त, प्रतिसंहरण और पर्याप्त पीएसएसआर बनाए रखने के लिए प्रयोज्य को निर्देश दे सकता है।
- (2) पीएसएसआर विगत वर्ष के अधिकतम मासिक एलडीसी प्रभारों के 110 प्रतिशत के समतुल्य होगा।
- (3) पीएसएसआर के गैर-रखरखाव के मामले में आरएलडीसी इन विनियमों के विनियम 33 के अनुसार प्रयोज्यताओं को निर्बाध पहुंच विनियमित कर सकते हैं।

"32. Operationalizing the Payment Security Mechanism (PSM) and its consequences:

- (1) Users shall make regular payment of RLDC charges. In case of default in making payment of RLDC charges, the concerned RLDC may direct the user to maintain an unconditional, irrevocable, and adequate PSM in the form of a Letter of Credit.
- (2) PSM shall be equivalent to 110% of last year's maximum monthly LDC Charges.
- (3) In case of non-maintenance of PSM, RLDC may regulate open access to users as per Regulation 33 of these regulations."

वित्तीय वर्ष 2023-24 के दौरान, पी एंड ई विभाग, मिजोरम ने फीस तथा प्रभार के भुगतान में चूक की है और वित्तीय वर्ष 2024-25 के लिए खोले जाने वाली आवश्यक एलसी की राशि की गणना की गई है और इसे परिशिष्ट-1 में संलग्न किया गया है।

During the financial year 2023-24, **P&E Dept., MIZORAM** has defaulted in payment of Fees & charges and required amount of LC to be opened for FY 2024-25 are calculated and enclosed in **Annexure-1**.

आपसे अनुरोध है कि आवश्यक कार्रवाई करें और परिशिष्ट-1 में निर्दिष्ट राशि का एलसी '**Grid Controller of India Limited, North Eastern Regional Load Despatch Centre**' के पक्ष में फीस तथा प्रभार) फीस तथा प्रभार खाता नाम : **Grid India RLDC Fees and Charges Account, IFSC:- SBIN0004688** के विरुद्ध, सीईआरसी विनियमों के अनुसार, एक महीने के भीतर खोलने की व्यवस्था करें।


You are requested to take necessary action and arrange to open LC of the amount specified in Annexure-1, in favour of '**Grid Controller of India Limited, North Eastern Regional Load Despatch Centre**', against Fees and Charges (Fees and Charges account name:- **Grid India RLDC Fees and Charges Account, IFSC:- SBIN0004688**, in line with CERC regulations within one month.

यह उल्लेखनीय है कि एलसी खोलने/संशोधन/भुनाने से संबंधित सभी शुल्क केवल चूककर्ता घटक द्वारा ही वहन किए जाएंगे।

It is pertinent to note that all charges on account of opening/amendment/encashment of LC have to be borne by the defaulting constituent only

धन्यवाद के साथ/ Thanking you.

भवदीय /Yours faithfully


(एम. एम विस्वनाथ / M. Viswanadh)
महाप्रबंधक / General Manager
उ.पू.क्षे.भा.प्रे.के. / NERLDC

सत्ता का नाम / Entity Name	वित्तीय वर्ष 2023-24 के दौरान देय तिथि के बाद भुगतान किए जाने की घटनाओं की संख्या/ No. of instances in which payment done after due date during FY 2023-24	2023-24 के दौरान मासिक एलडीसी शुल्क की अधिकतम राशि / Max monthly LDC Charges during 2023-24	एलसी राशि (रुपये में) सी = मैक्स मासिक एलडीसी शुल्क का 110% / LC Amount (Rs. In Rupees) = 110% of Max monthly LDC Charges
पी और ई विभाग, मिजोरम / P&E Dept., Mizoram	9	6,93,266	7,62,593





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ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड
(भारत सरकार का उद्यम)
GRID CONTROLLER OF INDIA LIMITED
(A Government of India Enterprise)



[formerly Power System Operation Corporation Limited (POSOCO)]

उत्तर पूर्वी क्षेत्रीय भार प्रेषण केन्द्र / North Eastern Regional Load Despatch Centre

कार्यालय: राष्‍ट्रिय भार प्रेषण केन्द्र अखण्ड के बिल्डिंग, पावर हाउस, कर्नाहलीपारा, गुवाहाटी, असम- 781019

Office: Adjacent to SLDC Assam, Power House, Gernahati, Assam-781019

CIN: U40105DL2009GO1188682, Website: www.nerlde.in, Email: nerlde@grid-india.in

सन्दर्भ/Ref: NERLDC/MO/F&C/7160

दिनांक/Date: 24.12.2024

सेवा में/To,
इंजीनियर-इन-चीफ/Engineer-In-Chief,
पी एंड ई विभाग, मिजोरम/P & E Dept., Mizoram
बिजली एवं बिजली विभाग /Power and Electricity Department,
न्यू कैपिटल कॉम्प्लेक्स, ऐज़वोल/New Capital Complex, Aizawl,
मिजोरम – 796001/Mizoram-796001

विषय/Sub: वित्तीय वर्ष 2023-24 के दौरान फीस और प्रभार के भुगतान में चूक के कारण 2024-25 के लिए
लेटर ऑफ क्रेडिट (LC) जारी करने हेतु अनुस्मारक/ Reminder for Opening of Letter of Credit(LC) for
2024-25 due to default of payment of Fees & Charges during FY-2023-24

सन्दर्भ/Reference : NERLDC/MO/F&C/2024-25/7029 dated 22.11.2024

महोदय / Sir,

यह 22.11.2024 को हमारे द्वारा भेजी गई पूर्व संचार के संदर्भ में एक विनम्र अनुस्मारक है, जिसमें फीस और प्रभार के खिलाफ ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड, नॉर्थ ईस्टर्न लोड डिस्पैच सेंटर के पक्ष में लेटर ऑफ क्रेडिट (LC) खोलने का विषय था।

हम आपकी कृपापूर्वक निवेदन करते हैं कि आप इस मामले में आवश्यक कार्रवाई को शीघ्रता से पूरा करें। इस मामले पर आपका तत्काल ध्यान हमारी बहुत सराहना की जाएगी।

This is a gentle reminder in reference to our earlier communication dated 22.11.2024 on the subject matter, for opening of LC in favour of 'Grid Controller of India Limited, North Eastern Load Despatch Centre', against Fees and Charges.

We would greatly appreciate it if you could kindly expedite the necessary action at your earliest convenience. Your prompt attention to this matter would be highly valued.

धन्यवाद के साथ/ Thanking you.

भवदीय /Yours faithfully

(एम. एम विस्वनाथ / M. Viswanadh)

महाप्रबंधक / General Manager

उ.पू.क्षे.भा.प्रे.के / NERLDC



ग्रिड-इंडिया
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ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड
(भारत सरकार का उद्यम)
GRID CONTROLLER OF INDIA LIMITED
(A Government of India Enterprise)



[formerly Power System Operation Corporation Limited (POSOCO)]

उत्तर पूर्वी क्षेत्रीय भार प्रेषण केन्द्र / North Eastern Regional Load Despatch Centre

कार्यालय: राज्याधिक भार प्रेषण केन्द्र असम के निकट, चाकर हाउस, काशीलीपारा, गुवाहाटी, असम- 781019

Office: Adjacent to SLDC Assam, Power House, Garwahati, Assam-781019

CIN: U40105DL2009GO1188682, Website: www.nerldc.in, Email: nerldc@grid-india.in

सन्दर्भ/Ref: NERLDC/MO/F&C/2024-25/ 7028

दिनांक/Date: 22.11.2024

सेवा में/To ,

प्रबंध निदेशक/ The Managing Director,
मणिपुर राज्य विद्युत वितरण कंपनी लिमिटेड / Manipur State Power Distribution Company Limited,
तीसरी मंजिल, नई निदेशक भवन/ 3rd Floor, New Directorate Building,
दूसरे एम.आर. गेट के पास, इम्फाल-दीमापुर रोड/ Near 2nd M. R. Gate, Imphal-Dimapur Road,
इम्फाल, 795001, मणिपुर/ Imphal, 795001, Manipur.

विषय/ Sub: वित्तीय वर्ष के दौरान फीस तथा प्रभार के भुगतान में चूक के कारण वित्तीय वर्ष 2024-25 के लिए लेटर ऑफ़ क्रेडिट का उद्घाटन / Opening of Letter of Credit (LC) for the FY 2024-25 due to default in Payment of Fees and Charges during the FY 2023-24.

महोदय /Sir,

माननीय केंद्रीय विद्युत नियामक आयोग (CERC) ने दिनांक 01 अगस्त 2024 को "केंद्रीय विद्युत विनियामक आयोग (प्रादेशिक भार प्रेषण केंद्र की फीस तथा प्रभार तथा अन्य सहबद्ध मामले) विनियम, 2024 है।" पर विनियम जारी किए हैं। मुख्य विनियमों का विनियम 32 निम्नलिखित है:

The Hon'ble CERC has issued regulations on "Central Electricity Regulatory Commission (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulations, 2024" dated 01st August 2024. Regulation 32 of the principal Regulations is as below:

32. भुगतान सुरक्षा तंत्र का प्रावधानिकरण और इसके परिणाम:

- (1) प्रयोज्यता आरएलडीसी प्रभारों का नियमित भुगतान करेंगे। आरएलडीसी प्रभारों के भुगतान में चूक के मामले में संबंधित आरएलडीसी साधन के रूप में बिलिंग शर्त, प्रतिसंहरण और पर्याप्त पीएसएसआर बनाए रखने के लिए प्रयोज्यता को निर्देश दे सकता है।
- (2) पीएसएसआर विगत वर्ष के अधिकतम मासिक एलडीसी प्रभारों के 110 प्रतिशत के समतुल्य होगा।
- (3) पीएसएसआर के गैर-रखरखाव के मामले में आरएलडीसी इन विनियमों के विनियम 33 के अनुसार प्रयोज्यताओं को निर्बाध पहुंच विनियमित कर सकते हैं।

"32. Operationalizing the Payment Security Mechanism (PSM) and its consequences:

- (1) Users shall make regular payment of RLDC charges. In case of default in making payment of RLDC charges, the concerned RLDC may direct the user to maintain an unconditional, irrevocable, and adequate PSM in the form of a Letter of Credit.
- (2) PSM shall be equivalent to 110% of last year's maximum monthly LDC Charges.
- (3) In case of non-maintenance of PSM, RLDC may regulate open access to users as per Regulation 33 of these regulations."

वित्तीय वर्ष 2023-24 के दौरान, एमएसपीडीसीएल ने फीस तथा प्रभार के भुगतान में चूक की है और वित्तीय वर्ष 2024-25 के लिए खोले जाने वाली आवश्यक एलसी की राशि की गणना की गई है और इसे परिशिष्ट-1 में संलग्न किया गया है।

During the financial year 2023-24, MSPDCL has defaulted in payment of Fees & charges and required amount of LC to be opened for FY 2024-25 are calculated and enclosed in **Annexure-1**.

आपसे अनुरोध है कि आवश्यक कार्रवाई करें और परिशिष्ट-1 में निर्दिष्ट राशि का एलसी **Grid Controller of India Limited, North Eastern Regional Load Despatch Centre** के पक्ष में शुल्क और चार्ज (फीस तथा फीस तथा प्रभार खाता नाम **Grid India RLDC Fees and Charges Account**, IFSC: SBIN0004688) के विरुद्ध, सीईआरसी विनियमों के अनुसार, एक महीने के भीतर खोलने की व्यवस्था करें।

You are requested to take necessary action and arrange to open LC of the amount specified in Annexure-1, in favour of '**Grid Controller of India Limited, North Eastern Regional Load Despatch Centre**' against Fees and Charges (Fees and Charges account name:- **Grid India RLDC Fees and Charges Account**, IFSC:- **SBIN0004688**, in line with CERC regulations within one month.

यह उल्लेखनीय है कि एलसी खोलने/संशोधन/भुनाने से संबंधित सभी शुल्क केवल चूककर्ता घटक द्वारा ही वहन किए जाएंगे।

It is pertinent to note that all charges on account of opening/amendment/encashment of LC have to be borne by the defaulting constituent only

धन्यवाद के साथ/ Thanking you.

भवदीय /Yours faithfully



(एम. एम विस्वनाथ / M. Viswanadh)

महाप्रबंधक / General Manager

उ.पू.क्षे.भा.प्रे.के / NERLDC

सत्ता का नाम / Entity Name	वित्तीय वर्ष 2023-24 के दौरान देय तिथि के बाद भुगतान किए जाने की घटनाओं की संख्या/ No. of instances in which payment done after due date during FY 2023-24	2023-24 के दौरान मासिक एलडीसी शुल्क की अधिकतम राशि / Max monthly LDC Charges during 2023-24	एलसी राशि (रुपये में) सी = मैक्स मासिक एलडीसी शुल्क का 110% / LC Amount (Rs. In Rupees) = 110% of Max monthly LDC Charges
एमएसपीडीसीएल / MSPDCL	8	10,40,727	11,44,800





ग्रिड-इंडिया
GRID-INDIA

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड
(भारत सरकार का उद्यम)
GRID CONTROLLER OF INDIA LIMITED
(A Government of India Enterprise)



[formerly Power System Operation Corporation Limited (POSOCO)]

उत्तर पूर्वी क्षेत्रीय भार प्रेषण केन्द्र / North Eastern Regional Load Despatch Centre

कार्यालय: राष्ट्रीय भार प्रेषण केन्द्र असम के बिल्डिंग, पावर हाउस, कश्मिलीपारा, गुवाहाटी, असम- 781019

Office: Adjacent to SLDC Assam, Power House, Guwahati, Assam- 781019

CIN: U40105DL2009GOI188682, Website: www.nerldc.in, Email: nerldc@grid-india.in

सन्दर्भ/Ref: NERLDC/MO/F&C/7159

दिनांक/Date: 24.12.2024

सेवा में/To ,

प्रबंध निदेशक/ The Managing Director,

मणिपुर राज्य विद्युत वितरण कंपनी लिमिटेड / Manipur State Power Distribution Company Limited,

तीसरी मंजिल, नई निदेशक भवन/ 3rd Floor, New Directorate Building,

दूसरे एम.आर. गेट के पास, इम्फाल-दीमापुर रोड/ Near 2nd M. R. Gate, Imphal-Dimapur Road,

इम्फाल, 795001, मणिपुर/ Imphal, 795001, Manipur.

विषय/ Sub: वित्तीय वर्ष 2023-24 के दौरान फीस और प्रभार के भुगतान में चूक के कारण 2024-25 के लिए लेटर ऑफ क्रेडिट (LC) जारी करने हेतु अनुस्मारक/ Reminder for Opening of Letter of Credit(LC) for 2024-25 due to default of payment of Fees & Charges during FY-2023-24

सन्दर्भ/Reference : NERLDC/MO/F&C/2024-25/7028 dated 22.11.2024

महोदय / Sir,

यह 22.11.2024 को हमारे द्वारा भेजी गई पूर्व संचार के संदर्भ में एक विनम्र अनुस्मारक है, जिसमें फीस और प्रभार के खिलाफ ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड, नॉर्थ ईस्टर्न लोड डिस्पैच सेंटर के पक्ष में लेटर ऑफ क्रेडिट (LC) खोलने का विषय था।

हम आपकी कृपापूर्वक निवेदन करते हैं कि आप इस मामले में आवश्यक कार्रवाई को शीघ्रता से पूरा करें। इस मामले पर आपका तत्काल ध्यान हमारी बहुत सराहना की जाएगी।

This is a gentle reminder in reference to our earlier communication dated 22.11.2024 on the subject matter, for opening of LC in favour of 'Grid Controller of India Limited, North Eastern Load Despatch Centre', against Fees and Charges.

We would greatly appreciate it if you could kindly expedite the necessary action at your earliest convenience. Your prompt attention to this matter would be highly valued.

धन्यवाद के साथ/ Thanking you.

भवदीय /Yours faithfully

(एम. एम विस्वनाथ / M. Viswanadh)

महाप्रबंधक / General Manager
उ.पू.क्षे.भा.प्रे.के. / NERLDC



सत्यमेव जयते

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
विद्युत प्रणाली संचार विकास प्रभाग
Power System Communication Development Division

विषय:	Charging of Electric Supply lines without having obtained PTCC approval
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S. No	Reference No.	Dated
(i)	CEA Letter No: CEA/PCD/10CLPTCC/72	18.01.2019

Vide CEA letter referred at S. No. (i) (copy enclosed), request was made to NLDC for issuance of necessary directions to respective RLDCs for seeking documentary evidence of PTCC clearance from concerned utilities before issuing charging code/ permission.

In the recently held 112th CLPTCC Meeting, BSNL highlighted that some State Transmission Utilities (STUs) are getting their transmission lines charged without verifying the status of PTCC approval and for few of these cases are applying for post-facto PTCC approval. Such a situation wherein charging of transmission lines has been allowed without verifying the impact on nearby communication assets of BSNL, Railway and Defense may pose serious hazard for the personnel working and telecom equipment installed in nearby communication assets.

In this regard, attention is drawn towards amended "Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2023" wherein Section- 80 specifies as follows:

"Protection against electromagnetic interference. – The owner of every electric supply line of voltage level 11 kV or above shall obtain the clearance of Power Telecommunication Co-ordination Committee to ensure the safety of the personnel and telecommunication line as per the requirement of section 160 of the Act."

Though PTCC approval is mandatory for charging of Transmission Lines as per Electricity Act 2003 and CEA Safety Regulations 2023, it has been brought to our notice that some Utilities are getting their lines charged without getting necessary PTCC approvals.

Thus, it is advised that necessary directions shall be issued to concerned officials for allowing charging of *electric supply line of voltage level 11 kV or above* after due diligence pertaining to PTCC approval. Also for electric supply lines which have already been charged without having obtained PTCC approvals shall be regularized at the earliest for compliance with provisions of Electricity Act 2003 and CEA Safety Regulations 2023.

Encl: A/a

Signed by Suman Kumar
Maharana
Date: 17-10-2024 12:25:00

Chief Engineer

To,

1. National Load Despatch Centre
2. Northern Regional Load Despatch Centre
3. Western Regional Load Despatch Centre
4. Southern Regional Load Despatch Centre
5. Eastern Regional Load Despatch Centre
6. North Eastern Regional Load Despatch Centre
7. Andhra Pradesh State Load Dispatch Center
8. Assam State Load Dispatch Center
9. Bihar State Load Dispatch Center
10. Chhattisgarh State Load Dispatch Center
11. Delhi State Load Dispatch Center
12. Gujarat State Load Dispatch Center
13. Haryana State Load Dispatch Center
14. Himachal Pradesh State Load Dispatch Center
15. Jharkhand State Electricity Board
16. Karnataka State Load Dispatch Center
17. Kerala State Load Dispatch Center
18. Madhya Pradesh State Load Dispatch Center
19. Meghalaya State Load Dispatch Center
20. Mizoram State Load Dispatch Center
21. Odisha State Load Dispatch Center
22. Punjab State Load Dispatch Center
23. Rajasthan State Load Dispatch Center
24. Sikkim State Load Dispatch Center
25. Tamil Nadu State Load Dispatch Center
26. Telangana State Load Dispatch Center
27. Tripura State Load Dispatch Center
28. Uttar Pradesh State Load Dispatch Center
29. Uttarakhand State Load Dispatch Center
30. West Bengal State Load Dispatch Center
31. CGM, QA&I, BSNL (For information)



Annexure-1

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
पावर कम्युनिकेशन डेवलपमेंट प्रभाग
Power Communication Development Division

No. CEA/PCD/10CLPTCC/72

Date: 18/01/2019

ED, NLDC, POSOCO,
B-9, Qutub Institutional Area,
Katwaria Sarai,
New Delhi - 110 016

Subject: PTCC Clearance mandatory before charging Transmission Line

Sir,

Section 77 of CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 relates to protection against electromagnetic interference. It has derived strength from Section 180(1) of the Act which provides protection to telephonic and signaling communication.

Section-77

"The owner of every overhead power line of voltage level 11kV or higher shall submit proposal for obtaining Power Telecommunication Co-ordination Committee (PTCC) clearance to ensure safety of the personnel and telecom Equipment"

Regarding PTCC, it is to inform that PTCC (Power and Telecommunication Coordination Committee) is a Standing Committee having stakeholders - Power Utilities, BSNL, Railways and Defense. PTCC is for coexistence of Power and Telecom sectors by ensuring safety of human lives and telecommunication equipment from hazardous induction effects due to power line under fault conditions. PTCC clearance is issued after taking care of protection of affected telecom circuits.

Though PTCC clearance is mandatory but some power lines are charged without PTCC. RLDCs can check such action by denying the charging code. Therefore, it is requested that NLDC may issue instructions that RLDCs may ask for documentary evidence of PTCC clearance from the concerned transmission licensee in their respective Region, before issuing charging code/permission.

Yours faithfully,

(Signature)
(Naresh Bhandari)
Chief Engineer

एन आर पी सी परिसर, कटवारीया सराय, नई दिल्ली-110016 टेलीफोन: 011-26565214 ईमेल: nbnareshbhandari@nic.in
NRPC Complex, Katwaria Sarai, New Delhi-110016 Telefax: 011-26565214 Email: nbnareshbhandari@nic.in

RECEIVED / POSOCO
18/01/2019

24 JAN 2019

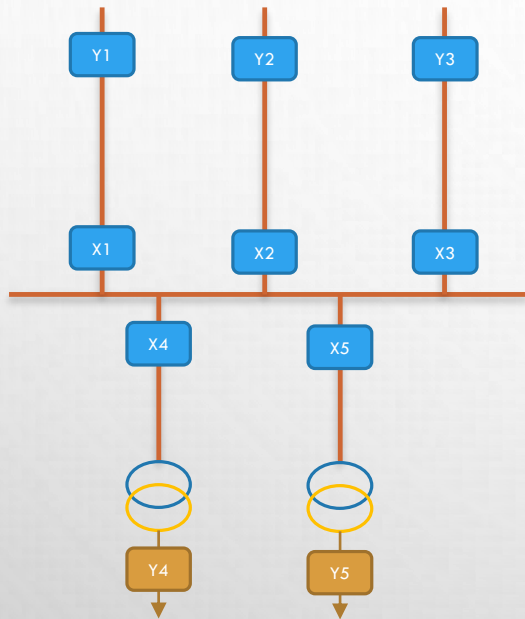
METERING PHILOSOPHY IN NER

1. ACCOUNTING OF STATES
2. ACCOUNTING OF GENERATORS

The background of the slide is a light gray gradient. In the top-left and bottom-right corners, there are clusters of realistic water droplets of various sizes, rendered with soft shadows and highlights to give them a three-dimensional appearance. The title text is centered horizontally and vertically on the slide.

ENERGY ACCOUNTING OF STATES

CASE 1: ISTS SUBSTATION WITH TRANSFORMERS USED FOR DRAWAL BY STATE



X1,X2,X3,X4,X5: Meters installed at ISTS SS
Y1,Y2,Y3,Y4,Y5: Meters installed at other end

Primary Drawal Data:

1. X4+X5

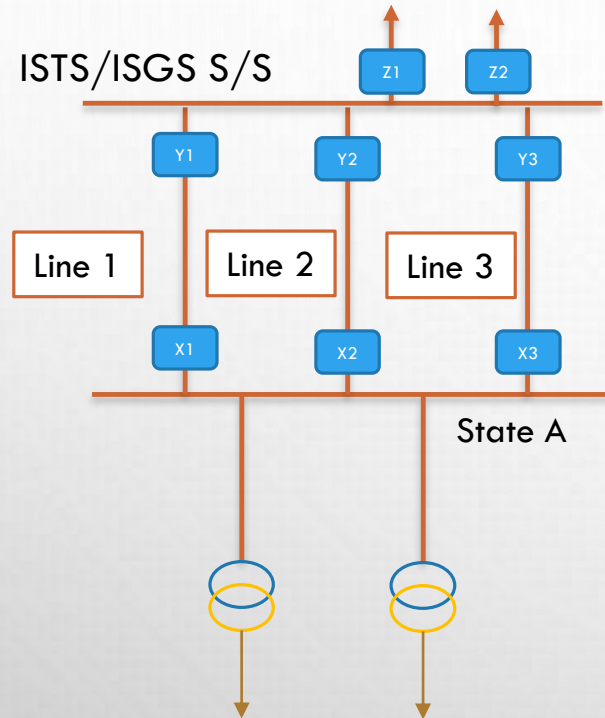
In Absence of Main Meter Data :

1. Y4, Y5

2. Net Bus

3. SCADA/PMU Data

CASE 2: STATE OWNED SUBSTATION WITH ISTS LINES



X1,X2,X3: Meters installed at State owned SS
Y1,Y2,Y3: Meters installed at other end
Z1,Z2: Meters installed at ISTS/ISGS S/S for other Elements connected to the Bus

Primary Drawal Data:

1. -X1-X2-X3

In Absence of Main Meter Data :

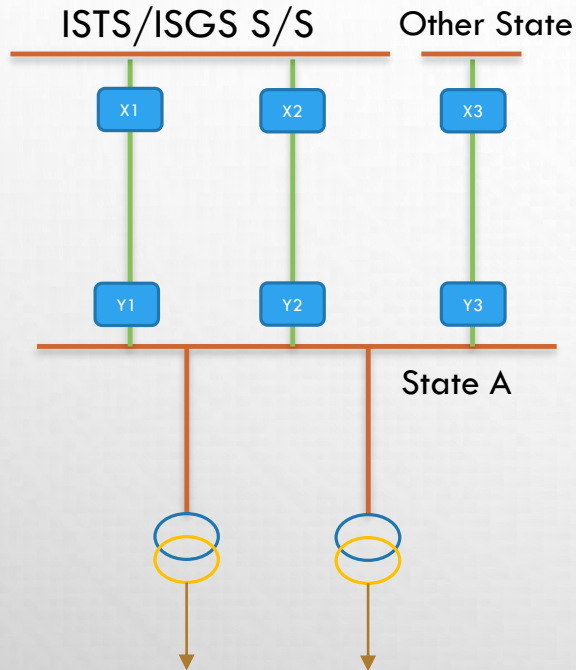
1. Y1, Y2, Y3

In absence of Meter data of both X and Y series meter of any one element (say Line 1), following step is taken to calculate drawal of that line:

$$Y1 = -(Z1 + Z2 + Y2 + Y3)$$

In the absence of all meter data, SCADA/PMU data available will be used

CASE 3: STATE OWNED SUBSTATION WITH STU OWNED LINES



Primary Drawal Data (State A):

1. $X1 + X2 - Y3$

In Absence of Main Meter Data (State A):

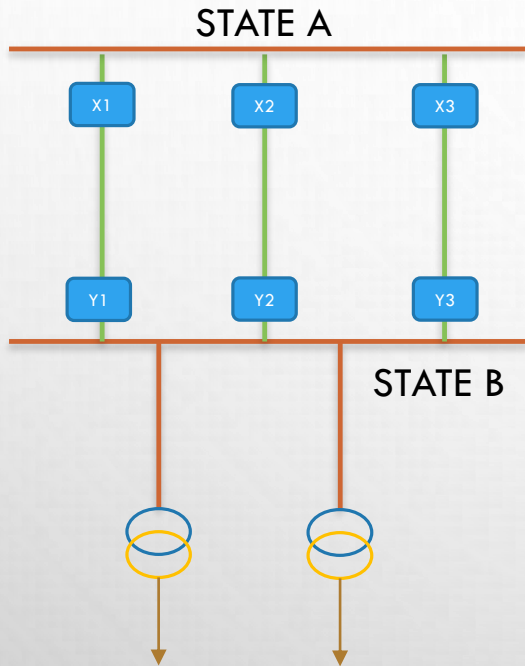
1. $-Y1, -Y2, X3$

2. SCADA/PMU data

$X1, X2, X3$: Meters installed at other end

$Y1, Y2, Y3$: Meters installed at state owned SS

CASE 4: FEEDERS BETWEEN TWO STATES



X1,X2,X3: Meters installed at STATE A end
Y1,Y2,Y3: Meters installed at STATE B end

Primary Drawal Data (STATE A):

1. -X1-X2-X3

In Absence of Main Meter Data (STATE A):

1. Y1, Y2, Y3

Primary Drawal Data (STATE B):

1. -Y1-Y2-Y3

In Absence of Main Meter Data (STATE B):

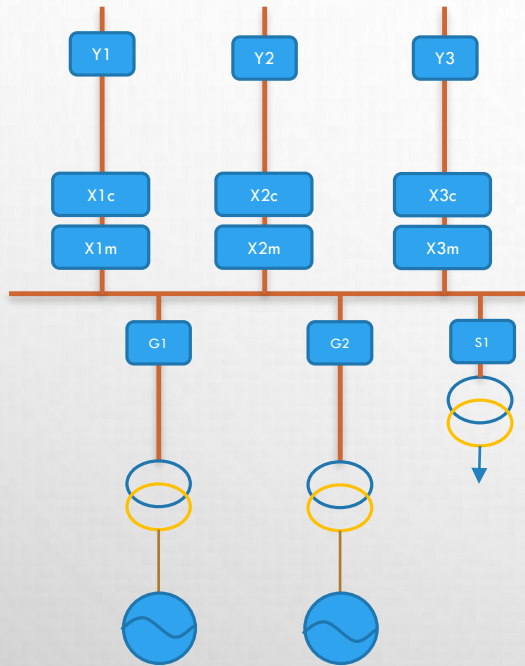
1. X1, X2, X3

In the absence of meter data of both ends for any element, SCADA/PMU data available will be used

The background is a light gray gradient. It features several realistic water droplets of various sizes, some clustered in the top-left and bottom-right corners. In the center, there is a faint, circular logo or watermark that appears to be a stylized globe or a similar emblem.

ENERGY ACCOUNTING OF ISGS

CASE 1: ISGS SUBSTATION (ALL UNITS UNDER COMMERCIAL OPERATION)



Primary Injection Data:

1. $X1m + X2m + X3m$

In Absence of Main Meter Data:

1. $X1c, X2c, X3c$
2. Net Bus
3. $-Y1, -Y2, -Y3$
4. SCADA/PMU Data

$X1m, X2m, X3m$: Main Meters installed at ISGS SS

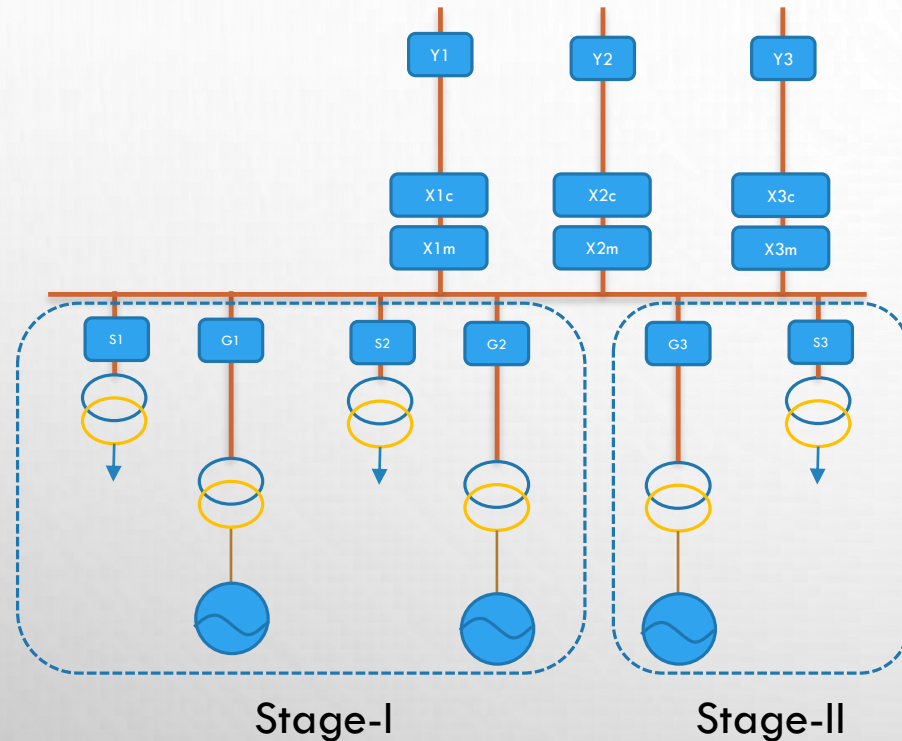
$X1c, X2c, X3c$: Check Meters installed at ISGS SS

$Y1, Y2, Y3$: Meters installed at other end

$G1, G2$: Meters installed on HV side of GT

$S1$: Meter installed HV side of ST

CASE 2: TWO STAGE ISGS CONNECTED AT SAME BUS (ALL UNITS UNDER COMMERCIAL OPERATION)



$X1m, X2m, X3m$: Main Meters installed at ISGS SS
 $X1c, X2c, X3c$: Check Meters installed at ISGS SS
 $Y1, Y2, Y3$: Meters installed at other end
 $G1, G2, G3$: Meters installed on HV side of GT
 $S1, S2, S3$: Meter installed HV side of ST

Total Injection :

1. $X1m + X2m + X3m \rightarrow (Z)$

Injection for Stage-II:

1. $G3 + S3$

Injection for Stage-I:

1. $Z - (G3 + S3)$

In Absence of Main Meter Data:

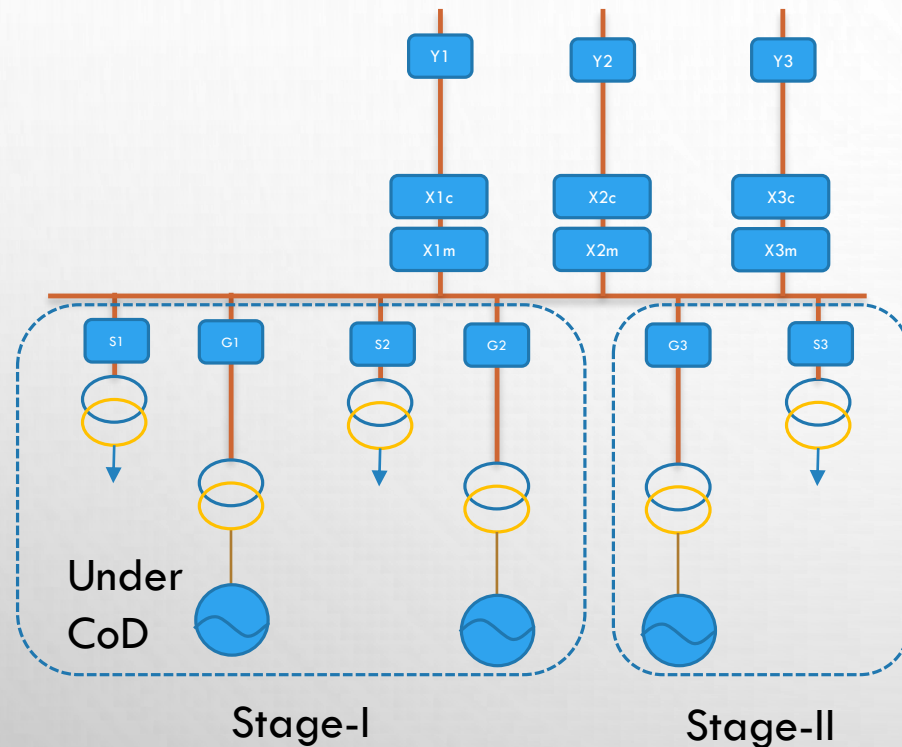
For Total Injection:

1. $X1c, X2c, X3c$
2. $-Y1, -Y2, -Y3$

For Stage II:

1. Net Bus
2. SCADA/PMU data

CASE 3: TWO STAGE ISGS CONNECTED AT SAME BUS (ALL UNITS **NOT** UNDER COMMERCIAL OPERATION)



X1m,X2m,X3m: Main Meters installed at ISGS SS
 X1c, X2c, X3c: Check Meters installed at ISGS SS
 Y1,Y2,Y3: Meters installed at other end
 G1,G2,G3: Meters installed on HV side of GT
 S1,S2,S3: Meter installed HV side of ST

Total Injection :

$$1. X1m+X2m+X3m----->(Z)$$

Injection for Stage-II:

$$1. G3+S3$$

Injection for Stage-I Unit not under CoD:

$$1. G2+S2$$

Injection for Stage-I Unit under CoD:

$$1. Z-(G2+S2+G3+S3)$$

In Absence of Main Meter Data:

For Total Injection:

1. X1c, X2c, X3c
2. -Y1, -Y2, -Y3

For Stage-I or II:

1. Net Bus
2. SCADA/PMU Data



ONGC TRIPURA POWER COMPANY LIMITED
ओएनजीसी त्रिपुरा पावर कम्पनी लिमिटेड

Blending Proposal

Date : 7th February 2025

Venue: 54th CC Meeting of NERPC

Annex.-7.1



**Gas Blending at OPC Palatana Station
for
Maximizing Availability for Beneficiaries**

Gas Supply Position in India



Plant	Installed Capacity (MW)	Domestic Gas Allocated (MMSCMD)	Gas Supplied (MMSCMD)	RLNG Imported (MMSCMD)	RLNG Used (MMSCMD)	% Gas/RLNG Supplied
Central Sector North Region	2344	9.08	0	2	0.7	6.3
Central Sector Western Region	3280	17.41	0	1.75	0.58	3
Central Sector NE Region	1253	5.30	5.1	0	0	96
State Sector North Region	2704	8.74	2.53	0.8	0.75	35
State Sector Western Region	2850	7.85	1.14	0.5	0	14
State Sector South Region	661	3.30	1.46	0	0	45
State Sector NE Region	466	2.46	1.96	0	0	80
Total	13558	54.14	12.19	5.05	2.03	24

➤ CEA Gas Supply Data for FY 22-23

ONGC Tripura Power Company Ltd.

Gas Generation NE Vs Rest of India



FY 23-24	Installed Capacity (MW)	Gas Based Capacity (MW)	% of Gas Capacity
All India	417668	24824	6 %
NE Region (Central Sector)	3472.6	1152.6	33.19 %

- Source MoP Website and REA by NERPC
- As compared to Rest of India, NE Region is significantly dependent on Gas based generation
- NE Region has the highest Gas Supply in India to both Central and State Sector projects
- NE Region is the only area in India where gas stations are operating at good PLFs

Gas Station Performance FY 23-24



Region	Monitored Capacity (MW)	Target (Mus)	Actual Generation (Mus)	PLF %
Northern	5995	9035	7266	13.88
Western	10806	8380	12155	12.81
Southern	6482	4050	2145	3.77
Eastern	80	0	0	0
North Eastern	1665	10535	9728	66.52
All India	25028	32000	31295	14.26

- Source CEA Report on Energy Generation Programme and PLF of Gas Stations
- NE Region with lowest monitored gas capacity is providing highest PLF for Gas Stations
- Palatana FY 23-24 generation – 4575 MUS (Gross), 4383 Mus (Net Export)
- Nearly 50% the total gas MUs generation (including state generation) in NE comes from Palatana

Palatana Performance



FY	PAF %	PLF %
14-15	77.29	77.52
15-16	56.03	54.58
16-17	66.76	65.17
17-18	66.05	62.8
18-19	74.69	73.28
19-20	62.66	60.58
20-21	81.45	79.52
21-22	64.9	64.19
22-23	77.58	77.03
23-24	70.95	70.78
24-25	59.73	59.15
Average	68.76	67.54

- Apart from Gas reservoir issues in FY 15-16, Palatana has been operating successfully
- PAF and PLF of Palatana have been very close signifying high demand of Palatana Power by beneficiaries
- Depressed gas supply in FY 24-25
- Fuel supplier exploring supply from new gas wells but future remains uncertain
- OTPC has been exploring alternative gas options
- Palatana cash flows severely strained and need to look for alternative gas supply options to stay operational and solvent
- Gas Supply offer received from GAIL

Offer from GAIL



- GAIL has offered upto 0.3 MMSCMD alternative fuel gas to OTPC via Indhradhanush Gas Grid Ltd (IGGL) network/GAIL Network/ONGC Network.
- Alternative gas shall be at a price determined as per MoPNG-PPAC (Petroleum Planning and Analysis Cell) notification for new domestic gas pricing dated 7th April 2023.
- As per the notification, gas from new wells or well interventions in nomination fields shall be at a premium of 20% on APM prices plus taxes and duties.
- The allocation shall be for 3-5 years with suitable take or pay obligations
- The monthly gas prices under the policy shall be determined and published dynamically by PPAC each month. (sample enclosed)
- Landed price for additional 0.3 MMSCMD of gas from GAIL to OTPC under the policy is expected to be USD 12/MMBTU (including marketing margin, Tripura VAT and Road Cess).

Effect on Palatana Tariff



- The existing fuel supplier has indicated a gas supply of 2.18 - 2.38 MMSCMD from existing wells.
- Based on existing gas supplies upto 2.38 MMSCMD and GAIL's offer of 0.3 MMSCMD additional gas at USD 12/MMBTU, the blending of gas at Palatana at various combinations shall effect the power tariff as below:

Gas from Existing Arrangement (MMSCMD)	PAF with existing gas	Alternate Gas Arrangement (MMSCMD)	Blending Ratio	PAF After blending	Blended Cost ECR (Rs/Unit)	Existing FC (Rs/Unit)	Total Blended Tariff (Rs/Unit)
2.38	68 %	0.15	6.30 %	72 %	2.46	1.28	3.74
2.38	68 %	0.30	12.61 %	80 %	2.63	1.28	3.91
2.38	68 %	0.50	21.01 %	85 %	2.98	1.28	4.26

Effect on Palatana Tariff



Gas from Existing Arrangement (MMSCMD)	PAF with existing gas	Alternate Gas Arrangement (MMSCMD)	Blending Ratio	PAF After blending	Blended Cost ECR (Rs/Unit)	Existing FC (Rs/Unit)	Total Blended Tariff (Rs/Unit)
2.18	62 %	0.15	6.88 %	66 %	2.49	1.28	3.77
2.18	62 %	0.30	13.76 %	72 %	2.78	1.28	4.06
2.18	62 %	0.50	22.94 %	80 %	3.01	1.28	4.29

- Palatana Tariff shall stay within a range Rs 3.74 per unit (blending of 0.15 MMSCMD) to Rs 4.29 per unit (blending of 0.5 MMSCMD) depending on alternate gas blending.
- Palatana tariff shall still be very competitive to other thermal (coal and gas) stations in NE region.

Tariff Comparision



- Despite blending of gas at a high price, Palatana tariff shall continue to remain very attractive and cheapest of the thermal station in NE region. Even below the APPC of beneficiary states.
- A tariff comparision with other comparable projects in NE region is depicted below:

Project	Fixed Cost (Rs/Unit)	ECR (Rs/Unit)	Total Tariff (Rs/Unit)
Bongaigaon Thermal	2.40	3.43	5.83
Assam Gas Based Power Plant (Kathalguri)	2.65	4.60	7.25
Agartala Gas Based Power Station	2.18	4.39	6.57
Rokhia GTPS	0.67	5.90	6.57
Baramura GTPS	1.26	5.90	7.16
Average Power Purchase Cost of NE States	-	-	Above 4.5 – 5
Palatana (after blending 0.5 MMSCMD additional gas)	1.28	2.98	4.26
Palatana (after blending 0.3 MMSCMD additional gas)	1.28	2.63	3.91

Palatana Current Tariff



Year	Amount (Rs Cr)	Energy (MUs)	Rate Monthly (Rs./kWh)
Apr-2024	96.17	282.06	3.41
May-2024	103.64	285.37	3.63
Jun-2024	92.45	271.55	3.40
Jul-2024	82.57	244.04	3.38
Aug-2024	88.37	270.98	3.26
Sep-2024	99.10	278.21	3.56
Oct-2024	104.82	308.68	3.40
Nov-2024	108.27	310.06	3.49
Dec-2024	109.51	324.98	3.37
FY-2024-2025	884.89	2,575.93	3.44

- Palatana Normative Tariff
 - ECR – Rs 2.105 per unit
 - FC – 1.28 per unit
 - Total – Rs 3.30 per unit
- Palatana Actual Landed Tariff
 - Varies for each state
 - Rs 3.44 per unit average
- Variation due to
 - Scheduled Energy
 - Spread of AFC over schedule
 - Plant parameters

Blended Tariff Impact



- Though GAIL has offered 0.3 MMSCMD, we are seeking approval for upto 0.5 MMSCMD
 - To avoid repetitive approvals
- Blended Tariff at 0.3 MMSCMD blending shall be:
 - Around Rs 3.91 per unit at blending of 2.38 MMSCMD + 0.3 MMSCMD
 - Present Palatana landed tariff Rs 3.44 per unit
 - Increase of around **45-55 paisa per unit**
- Blended Tariff at 0.5 MMSCMD blending shall be:
 - Around Rs 4.26 per unit at blending of 2.38 MMSCMD + 0.5 MMSCMD
 - Present Palatana landed tariff Rs 3.44 per unit
 - Increase of around **75-85 paisa per unit**
- Actual blended tariff expected to be better than above estimates
 - Better SHR
 - Low AUX
 - Temperature parameters

Market Scenario



FY	IEX MCP At Regional Periphery (Rs/Unit)	Landed Price for NE state (Rs/Unit)	Bilateral Market Prices (CERC Market Report) (Rs/Unit)
22-23	6.06	6.31	5.21
23-24	5.17	5.42	7.56
24-25	4.46	5	6.7
Palatana Blended Tariff (0.5 MSMCMD)	4.26	4.26	4.26
Palatana Blended Tariff (0.3 MMSCMD)	3.91	3.91	3.91

- Palatana blended tariff shall still be cheaper than the prevailing market prices
- Also cheaper than APPC of most NE states

MUs Impact



State	Allocation (%)	Allocation (MW)	Before Blending	After Blending		Increase in Mus per month (with 2.38 + 0.3)	Increase in Mus per month (with 2.38 + 0.5)
			MUS per month at 68% PAF (with 2.38 MMSCMD Gas)	MUs per month at 80% PAF (with 2.38 + 0.3 MMSCMD blended gas)	MUs per month at 85% PAF (with 2.38 + 0.5 MMSCMD blended gas)		
Assam	33.058	240	117.60	138.35	147.00	20.75	29.40
Tripura	26.997	196	96.04	112.99	120.05	16.95	24.01
Meghalaya	10.882	79	38.71	45.54	48.39	6.83	9.68
Manipur	7.162	52	25.48	29.97	31.85	4.50	6.37
Mizoram	5.785	42	20.58	24.21	25.72	3.63	5.14
Arunachal Pradesh	3.03	22	10.78	12.68	13.47	1.90	2.69
Nagaland	7.162	52	25.48	29.97	31.85	4.50	6.37
Total	94.076	684	334.67	393.73	418.34	59.06	83.67

Financial Impact



State	Increase in Mus per month @2.68 (with 2.38 + 0.3)	Increase in Mus per month @2.88 (with 2.38 + 0.5)	Increase in Tariff per month @2.68 (Rs Crores)	Increase in Tariff per month @2.88 (Rs Crores)
Assam	20.75	29.40	7.48	13.19
Tripura	16.95	24.01	6.11	10.78
Meghalaya	6.83	9.68	2.46	4.34
Manipur	4.50	6.37	1.62	2.86
Mizoram	3.63	5.14	1.31	2.31
Arunachal Pradesh	1.90	2.69	0.69	1.21
Nagaland	4.50	6.37	1.62	2.86
Total	59.06	83.67	21.28	37.55

Proposal



- Being a single plant company, it is essential for OTPC to arrange for alternate gas to stay operational.
- In view of this the forum is requested kindly to:
 - Allow Palatana to source upto 0.5 MMSCMD of alternative fuel gas for blending with existing fuel supplies and to operate Palatana at a good PAF for the benefit of the beneficiary states.
 - Allow sourcing this 0.5 MMSCMD of additional gas at a price as notified by MoPNG/PPAC as per its latest guidelines for a period of 3 years.
 - Allow sourcing this gas for at least a period of 3 years from signing of GSPA
- Your kind support is solicited to keep operating Palatana station successfully and maintaining the solvency of OTPC.



Thank You