CEA-GO-17-14(13)/4/2023-NRPC I/57804/2025



### भारत सरकार Government of India विद्युत मंत्रालय Ministry of Power उत्तर क्षेत्रीय विद्युत समिति Northern Regional Power Committee

Dated: 16.12.2025

सेवा में / To,

वाणिज्यिक उपसमिति के सभी सदस्य Members of Commercial Sub-Committee

विषय: वाणिज्यिक उप-समिति की 53 वीं बैठक संबंधी सूचना।

Subject: 53<sup>rd</sup> meeting of Commercial Sub-committee- meeting notice.

उत्तर क्षेत्रीय विद्युत समिति की वाणिज्यिक उप-समिति की 53 वीं बैठक 19 दिसंबर, 2025, को सुबह 11:00 बजे एनआरपीसी कॉन्फ्रेस हॉल, कटवारिया सराय, नई दिल्ली में हाइब्रिड वीडियो कॉन्फ्रेंसिंग मोड में आयोजित की जाएगी। उपरोक्त बैठक से सम्बंधित अतिरिक्त कार्यसूची Annexure पर संग्लन हैं। उक्त बैठक में भाग लेने की कृपा करें।

The 53<sup>rd</sup> meeting of Commercial Sub-Committee of NRPC is to be held on **19**<sup>th</sup> **December 2025**, at **11:00 AM** at NRPC Conference Hall, Katwaria Sarai, New Delhi in Hybrid VC mode. The additional agenda for the meeting is enclosed at **Annexure**.

Kindly make it convenient to attend the meeting.

संलग्नकः यथोपरि। भवदीय

Digitally signed by Anzum Parwej

Date: 16-12-2025 (अंजुम परवेज) 18:31:00 अधीक्षण अभियंता (वाणिज्य)

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## AA1 Declaration of High Flow Season for calendar year 2025 (Agenda by NRPC Secretariat)

- 1. As per Regulation 45.8(a) of the IEGC Regulations, 2023, hydro generating stations are permitted to declare ex-bus Declared Capacity beyond 100% MCR less auxiliary power consumption limited to overload capability during RPC notified high inflow periods.
- 2. In this regard, the high inflow period for regional hydro plants in Northern Region for the FY 2025-26 has been declared by NRPC in 51st of Commercial Sub-committee meeting.
- 3. High inflow period for some of regional hydro plants namely Sainj, Singoli Bhatwari, Sorang and AD Hydro was inadvertently not declared and these plants were later requested, in 52<sup>nd</sup> CSC meeting, to furnish the water availability series for the previous years as per the requirement of NRPC and get their high inflow period declared by NRPC.
- 4. Based on the data received from the concerned generating stations, the proposed high flow season for FY 2025–26 is as follows:

S. No.	Hydro Generating Station	Proposed High inflow season for FY 2025-26
1	ADHPL	May to August
2	Singoli Bhatwari	May to August

5. In cases where the requisite data has not been furnished to NRPC, the previously declared high flow season for FY 2024-25 is proposed to be continued for FY 2025–26.

S. No.	Hydro Generating Station	Proposed High inflow season for FY 2025-26
1	Sorang HEP	16th May to 15th September
2	Sainj HEP	1st June to 30th September

Members may kindly deliberate.

## AA2 Declaration of High Flow Season for calendar year 2026 (Agenda by NRPC Secretariat)

- Regulation 45.8(a) of the CERC (IEGC) Regulations, 2023, effective from 01.10.2023, permits hydro generating stations to declare ex-bus Declared Capacity beyond 100% MCR less auxiliary power consumption limited to overload capability during notified high inflow periods.
- 2. Regulation 12.1(a) of the CERC (Sharing of ISTS Charges and Losses) Regulations provides that an overload capacity of 10% during the peak season shall be considered by RPCs for calculation of transmission deviation of hydro generating stations; accordingly, based on the

previously declared high flow season for Regional Hydro Generators of NR for FY 2025-26, the high flow season for FY 2026-27 is proposed as follows:

S. No.	Hydro Generating Station	Developer	State	Proposed High inflow season for calendar year 2026
1	AD Hydro	ADHPL	Himachal Pradesh	16th May to 15th September
2	Bairasiul	NHPC	Himachal Pradesh	May to August
3	Chamera-I	NHPC	Himachal Pradesh	May to August
4	Chamera-II	NHPC	Himachal Pradesh	May to August
5	Chamera-III	NHPC	Himachal Pradesh	May to August
6	Dhauliganga	NHPC	Uttarakhand	June to September
7	Dulhasti	NHPC	Jammu & Kashmir	16th May to 15th September
8	Greenko Budhil	GREENKO BUDHIL	Himachal Pradesh	June to September
9	Karcham Wangtoo	JSW HEL	Himachal Pradesh	June to September
10	Kishanganga	NHPC	Jammu & Kashmir	16th April to 15th August
11	Koldam	NTPC	Himachal Pradesh	June to September
12	Koteshwar	THDC	Uttarakhand	September to December
13	Nathpa Jhakri	SJVNL	Himachal Pradesh	June to September
14	Parbati-II	NHPC	Himachal Pradesh	June to September
15	Parbati-III	NHPC	Himachal Pradesh	June to September
16	Rampur	SJVNL	Himachal Pradesh	June to September
17	Sainj	HPPCL	Himachal Pradesh	1st June to 30th September
18	Salal	NHPC	Jammu & Kashmir	16th May to 15th September
19	Sewa-II	NHPC	Jammu & Kashmir	April to July
20	Singoli Bhatwari	ReNew Power	Uttarakhand	20th June to 19th October
21	Sorang	HSPPL	Himachal Pradesh	16th May to 15th September
22	Tanakpur	NHPC	Uttarakhand	16th June to 15th October
23	Tehri	THDC	Uttarakhand	September to December
24	Uri-I	NHPC	Jammu & Kashmir	16th March to 15th August
25	Uri-II	NHPC	Jammu & Kashmir	16th March to 15th August

 Regional Hydro Generators are further requested to furnish the trend of inflow/discharge of water for the previous years as required by NRPC, in case any change is required in the proposed high inflow season.

Members may kindly deliberate.

# AA3 Construction of Residential buildings in Ajmer city for 765/400 KV Ajmer Substation through Additional Capitalization in Tariff Block 2024-29. (Agenda by POWERGRID)

- 765/400 kV Ajmer substation was constructed under Green Energy Corridors: Inter State Transmission Scheme (ISTS)- Part A". and commissioned in Dec-2017. As of now, the assets commissioned and under O&M at Ajmer S/S are as follows:
  - a) 765/400 KV 1500 MVA ICT-02 Nos.
  - b) 765 KV 240 MVAR Bus reactor-01 Nos
  - c) 765 KV 240 MVAR switchable Line reactor-04 Nos
  - d) 400 KV 125 MVAR Bus Reactor-01 Nos
  - e) 765 KV Bays-12
  - f) 400 KV Bays-08
  - g) 400 KV D/C Ajmer (PGCIL)Ajmer (RRVPNL) T/L
  - h) 765 KV D/C Ajmer-Chittorgarh T/L
  - i) 765 KV D/C Ajmer-Bhadla-II T/L
  - j) 765 KV D/C Ajmer-Phagi T/L
- Establishment of 400 KV Ajmer S/S was envisaged in 1999 under evacuation of power generated by Anta Gas power Plant. Accordingly, 41 hectare of Land for 400 KV Ajmer S/S was purchased by acquiring from Rajasthan Govt. in year 1999. However, 400 KV Ajmer has not come up with Anta system.
- 3. Later, New 765/400KV substation has been envisaged under Green Energy Corridor Part-A and same was commissioned in Dec-2017 on aforesaid land.
- 4. POWERGRID has acquired a piece of Land (approx. 02 Hectare) in Ajmer City for establishment of residential colony for employee posted for Ajmer Transmission system (Substation as well as Transmission Line). At the time of construction and commissioning of Ajmer S/S the land was not handed over to POWERGRID by Ajmer Development Authority due to some dispute and the case against the same was registered in Rajasthan High Court (Jaipur Bench). The Case has been resolved recently in Aug-25.
- 5. As planned, it is required to construct residential township for employees engaged in maintenance activities of Ajmer substation and transmission line to accommodate all employees at a single location for timely mobilization of maintenance team for effective asset Management of Ajmer Substation & Associated Transmission Lines.
- 6. In view of the above, an estimate has been prepared for residential township for employees engaged in maintenance activity pertaining to 765/400 KV Ajmer Substation & associated

transmission line on land made available by authority, in Ajmer city. The total estimated cost for construction of 21 nos. Quarters, 01 Nos. Transit camp and 01 Nos. recreation club comes out to be Rs. 21.77 Crore /- only. The summary of the estimated cost is attached herewith at **Annexure-AA I**.

#### **Proposal**

7. The proposal for Construction of Residential buildings on land available in Ajmer city for 765/400 KV Ajmer Substation, for effective O&M of Ajmer Substation & associated Transmission Lines, at an estimated cost of □21.77 crore under ADD-CAP (2024-29) is submitted for consideration & approval of the forum.

Members may kindly deliberate.

### AA4 Regarding Interest on Delayed Payment for Energy Dispatched by IPGCL & PPCL Generating Stations (Agenda by IPGCL/PPCL)

- 1. As per Clause 5(a) of the Ministry of Power Order dated 12.04.2024 regarding directions to GBSs under Section 11 of the Electricity Act, 2003, payments to generators are to be released on a weekly basis by the procurers. However, payment for power supplied by PPS-III, Bawana and GTPS Power Station during the period 06.05.2024 to 23.06.2024 was released in multiple instalments, and the final payment was received only on 05.03.2025.
- 2. In this regard, it is submitted that as per Clause 5.3.8 of the Detailed Procedure issued by NLDC for implementation of the directions under Section 11 of the Electricity Act, 2003, pursuant to the MoP Order dated 12.04.2024, all settlements are to be carried out in accordance with the Detailed Procedure for Tertiary Reserve Ancillary Service (TRAS) and other applicable provisions of the SCUC Procedure. The relevant provisions of SCUC procedure is reproduced below:
  - "9.5 The RPCs shall publish Energy Accounting for SCUC schedule "Regional SCUC Weekly Statement" (Format SCUC\_AA). RPCs shall issue a consolidated Energy Accounting covering SRAS, TRAS & SCUC (Format SCUC\_BB).
  - 9.6 All payments to the SCUC generators shall be made on net basis. The concerned SCUC generators liable to pay back the indicated charges (Format SCUC BB), shall do so within seven (07) working days of the issue of the statement of SCUC by the RPCs. If payments are delayed beyond seven (7) working days the defaulting generator shall pay simple interest @ 0.04% for each day of delay on the payable amount.
  - 9.7 The concerned SCUC generators eligible for payment shall be paid the indicated charges (Format SCUC BB) within ten (10) working days of the issue of the statement of SCUC by the RPCs."
- 3. Further, payment of interest to the TRAS provider in the event of delay beyond stipulated payment-timeline has been clearly indicated in 'Detailed Procedure for Tertiary Reserve Ancillary Service (TRAS)' [reproduced below].

#### • Clause 20.8:

"The payments to the TRAS Provider for TRAS-Up shall be made within twelve (12) days from the date of issue of the statement by the RPC. If payments are delayed beyond this period, simple interest @ 0.04% per day shall be paid from the 13th day of delay. The

liability to pay interest continues until the interest is paid, regardless of whether the TRAS-Up Provider has been paid in part or full from the Regional DAS Pool Account Fund."

#### • Clause 20.9:

"The details of interest statement shall be prepared by Nodal Agency / RLDCs."

- 4. Since the energy dispatched by IPGCL & PPCL during 06.05.2024 to 23.06.2024 was under TRAS-emergency / SCUC, the settlement including interest on delayed payments falls within the scope of the above provisions.
- 5. IPGCL & PPCL, requests that NRLDC may be directed to release the applicable interest on delayed payments for the energy dispatched during May and June 2024.

Members may kindly deliberate.

### AA5 Returning of Regional spare 400/220 kV 315 MVA Transformer provided by POWERGRID to DTL & RVPNL (Agenda by NRPC Secretariat)

#### **Background**

- 1. POWERGRID has provided four (04) numbers of 400/220/33 kV, 315 MVA Transformers to DTL from the regional spares during the past five years, as requested by DTL, to ensure load management in the National Capital Territory of Delhi. In addition, spare transformers have also been provided to RVPNL.
- Issue of diversion of RPC-approved spare transformers was discussed in the 55th TCC and 80th NRPC meetings, wherein it was emphasized that entities availing spare transformers must ensure their timely return. The forum also decided that POWERGRID would submit draft guidelines for diversion of RPC-approved spare transformers and reactors to the regional constituents.
- 3. In compliance with the above decision, POWERGRID submitted draft SOP/Guidelines for diversion of RPC-approved spare transformers to the constituents/State Transmission Utilities. Draft SOP was deliberated in the 234th and 235th OCC meetings and the 52nd Commercial Sub-Committee (CSC) meeting of NRPC.
- 4. The matter was further deliberated in the 56th TCC and 81st NRPC meetings. In the 81st NRPC meeting, it was discussed that the guidelines so formulated would be applicable for future cases. However, existing cases of transformer diversion, particularly where the diverted transformers have not been returned for more than two years, may be referred to the Commercial Sub-Committee for deliberation, minutes of the 81<sup>st</sup> meeting of NRPC are enclosed as **Annexure-AA II**.

5. Accordingly, transformers provided to DTL & other utilities that are not returned to POWERGRID are given below:

S.	Details of diverted		Diverted from	Diverted to	Date of
No.	transformers				diversion
1	BHEL Make	315 MV	Ludhiana	Tikrikalan (DTL) - Mundka	Apr-23
	400/220/33 KV	/ ICT			
2	BHEL Make	315 MV	Ludhiana	Jodhpur GSS - Surpura	Nov-23
	400/220/33 KV	/ ICT		(RVPNL)	
3	CGL Make	315 MV	Mandola	Bawana (DTL)	Jan-22
	400/220/33 KV	/ ICT			
4	BHEL Make	315 MV	Mandola	Tikrikalan (DTL) - Mundka	Feb-20
	400/220/33 KV	/ ICT			
5	BHEL Make	315 MV	Ballabgarh	Tikrikalan (DTL) - Mundka	Mar-24
	400/220/33 KV	/ ICT			

- 6. Diversion of above-mentioned transformers was also discussed in 56<sup>th</sup> TCC and 81<sup>st</sup> NRPC meeting wherein RVPNL and DTL provided following inputs:
  - DTL apprised that they have floated a tender for procurement of 07 No. 500 MVA ICTs and the internal Tender Evaluation Committee has already recommended for consideration of award. The matter is under consideration of Board of Directors of DTL and the LoA is likely to be placed by the end of November 2025. As per the delivery schedule specified in the tender, these transformers are to be commissioned in 30-36 months from the date of award.
  - RRVPNL apprised that new 500 MVA ICT be expected to be commissioned at GSS
    Jodhpur by Dec'25 and thereafter diverted transformer would be returned back.
- 7. As the diversion of the above transformers has continued for more than two years in certain cases, subcommittee may deliberate on the commercial implications, and recommend an appropriate mechanism for such case.

Members may kindly deliberate.

# AA6 Sharing of Details of Access with STU of Generating Stations (Dedicated ISTS Customers) having connectivity with both ISTS and Intra-State Transmission System (Agenda by NRPC Secretariat)

- 1. As per the provisions of the Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses) Regulations, 2020, Regional Power Committee (RPC) Secretariat is entrusted with the responsibility of preparing and issuing the Regional Transmission Accounts (RTA) and the Regional Transmission Deviation Accounts (RTDA) on a monthly basis. These accounts form the basis for billing of ISTS transmission charges and Transmission Deviation charges by CTU.
- 2. RTDA is presently being published on the basis of Regulation 12(1)(a) of the Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses) (First Amendment) Regulations, 2023, which stipulated as under:
  - "For a generating station including ESS and captive generating plant, transmission deviation shall be net metered ex-bus injection, in a time block in excess of GNA of such entity:"
- 3. Thus, transmission deviation is computed only with reference to the GNA of the generating station, without any consideration of intra-State access.
- 4. Subsequently, Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses) (Fourth Amendment) Regulations, 2025 has modified this provision, and the computation of transmission deviation for generating stations having dual connectivity to both ISTS and intra-State transmission system shall now be governed by the modified Sub-Clause (a) of Clause (1) of Regulation 12 of the said regulations which is reproduced as under:

"Provided also that for a Generating Station having dual connectivity to both inter State transmission system and intra-State transmission system, the transmission deviation shall be computed as net metered ex-bus injection, in a time block in excess of the sum of 'GNA to the inter-State transmission system and Access with STU system';

Provided also that the details of Access with STU shall be shared by STU with NLDC and CTU."

- 5. Accordingly, the computation of deviation for generating stations (DICs) is now to be carried out with reference to both their GNA to ISTS and Access with STU system.
- 6. In view of above, STUs were requested, vide NRPC letter dated 29.09.2025 (Annexure-AA III), to provide the details of Access with STUs for Generating Stations (DICs) which are having connectivity with intra-State transmission system. Further, reminder e-mail was also sent to STUs for submission of required details. However, the requisite information is yet to be received from STUs.
- 7. In this regard, STUs are again requested to furnish details of Access with STUs for Generating Stations (DICs) which are having connectivity with intra-State transmission system to facilitate preparation of the RTDA.

Members may kindly deliberate.