



सत्यमेव जयते

भारत सरकार Government of India
विद्युत मंत्रालय Ministry of Power
उत्तर पूर्वी क्षेत्रीय विद्युत समिति
North Eastern Regional Power Committee
लपालांग शिलांग 793006
Lapalang, Shillong 793006

क्रमांक: एनईआरपीसी/कॉम/ आरईए/कॉम्प/2025-26/

No. NERPC/COM/ REA/COMP/2025-26/2757-2787

दिनांक: 30 जुलाई 2025

Dt: July 30, 2025

सेवा में / To,

संलग्न सूची के अनुसार

As per list enclosed.

विषय /Sub: 01.04.2025 से 30.06.2025 तक एनटीपीसी, बीजीटीपीपी के लिए एसएचआर और एईसी के क्षरण के लिए मुआवजा खाते/ Compensation Accounts for degradation of SHR & AEC for NTPC, BgTPP from 01.04.2025 to 30.06.2025

सर/मैडम,

Sir/Madam.

जून 2025 तक, यानी 01.04.2025 से 30.06.2025 की अवधि के लिए एनटीपीसी, बीजीटीपीपी के लिए एसएचआर और एईसी के क्षरण के लिए मुआवजा खाता विवरण की एक प्रति आवश्यक कार्रवाई के लिए संलग्न है। प्रतिभूति खाता CERC टैरिफ विनियमन-2024 और इसके बाद के संशोधनों और CERC द्वारा 5 मई 2017 को अनुमोदित मुआवजा तंत्र संख्या L-1/219/2017-CERC के अनुसार तैयार किया गया है। खाता एनईआरपीसी की वेबसाइट <https://www.nerpc.gov.in> पर भी उपलब्ध है।

घटक इस कथन के जारी होने की तारीख से 15 दिनों के भीतर अपने अवलोकन/टिप्पणियाँ, यदि कोई हों, भेज सकते हैं।

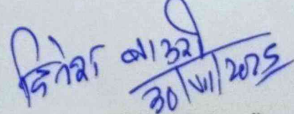
A copy of Compensation Account Statements for degradation of SHR and AEC for NTPC, BgTPP up to June 2025, i.e. for the period 01.04.2025 to 30.06.2025, is enclosed herewith for necessary action. Compensation Account is prepared accordance with the CERC Tariff regulation-2024 and its subsequent Amendments and Compensation mechanism No. L-1/219/2017-CERC approved by CERC dated 5th May 2017. The account is also available on NERPC website <https://www.nerpc.gov.in>.

Constituents may send their observation/ comments, if any on the same within 15 days from the date of issue of this statement.

Enclosed - As above

संलग्न - उपरोक्तानुसार

भवदीय / Yours faithfully,


30/Jul/2025

(डी. के. बौरी/D. K. Bauri)

निदेशक/ Director

पत्तों की सूची /List of Addressees:

1. MD, TSECL, Bidyut Bhawan, Agartala – 799 001
2. Director (Distribution), MePDCL, Lumjingshai, S.R. Road, Shillong – 793 001
3. Engineer-in-Chief (P&E), P&E Dept., Govt. of Mizoram, Aizawl – 796 001
4. Chief General Manager (Comml), APDCL, Bijulee Bhawan, Paltan Bazar, Guwahati – 781 001
5. Chief Engineer (Comm), Dept. of Power, Govt. of Arunachal Pradesh, Itanagar – 791 111
6. Managing Director, MSPDCL, Keishampat, Imphal-795 001.
7. E-in-C, Dept. of Power, Govt. of Nagaland, Kohima – 797 001
8. Chief Engineer, Loktak HE Project, Vidyut Vihar, Komkeirap, Manipur – 795 124
9. Executive Director (Comml.), NEEPCO Ltd., Lower New Colony, Shillong – 793 003
10. Executive Director, NERTS, POWERGRID, Lapalang, Shillong – 793 006
11. Managing Director, OTPC, Core 4 & Central, 10th Floor, SCOPE Minar, Laxmi Nagar, Delhi – 110092
12. GM (Comml.), NTPC, 3rd Floor OLIC building, Plot No.N.17/2, Nayapalli, Bhubaneshwar-12
13. CE (G. M.), CEA, SewaBhawan, R.K.Puram, New Delhi – 110 066.
14. G. M., NERLDC, Lower Nongrah, Dongtiah, Lapalang, Shillong - 6.
15. C.G.M (SLDC) AEGCL, Kahelipara, Guwahati.
16. Gen. Manager (Comml.), NHPC Ltd., NHPC Office complex, Sector –33, Faridabad-121003.
17. G.M (Commercial) APDCL, Bijulee Bhawan, Paltan Bazar, Guwahati - 781 001.
18. General Manager, Ranganadi HEP, NEEPCO, Yazlee, Ar. Pradesh
19. Supdt. Engr. (System Management) MeECL, Lumjingshai, Short Round Road, Shillong.
20. Supdt. Engr. (Commercial) Deptt. of Electricity, Govt.of Manipur, Keisampet, Imphal. 795001
21. Executive Engineer, MSLDC, P & E Dept., Chaltlang, Aizawl- 796012.
22. Supdt. Engr. Dimapur Sub-station Deptt. of Power, Govt.of Nagaland, Dimapur.
23. Dy. G. M. (Commercial) NERTS, Lower Nongrah, Dongtiah, Lapalang, Shillong - 6.
24. DGM (Comml.), NTPC, 3rd Floor OLIC building, Plot No.N.17/2, Nayapalli, Bhubaneshwar-12
25. AGM (Comml.), NTPC, Bongaigaon Thermal Power Project, P.O Salakati, Kokrajhar-783369
26. Addl. General Manager, Comml & Sys.Opn., TSECL, Banamalipur, Agartala.-799001.
27. Ex. Engr., SLDC, Deptt. of Power, Itanagar, Ar. Pradesh – 791 111
28. Member Secretary, NRPC, 18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi-110016.
29. Member Secretary, ERPC, 14, Golf Club Road, Kolkata- 700 033.
30. Member Secretary, WRPC, Plot No F-3, MIDC Area, Opp Seepz, Marol, Andheri (E), Mumbai-400 093.
31. Member Secretary, SRPC, 29, Race Course Road, Bangalore- 560009.

डिरेक्टर काउन्सिल
20/11/2025

(डी. के. बौरी/D. K. Bauri)

निदेशक/ Director

A. KEY PARAMETERS for NTPC BGTPP			
	Apr-25	May-25	Jun-25
Installed capacity/MCR	750	750	750
Planned outage/Tripped(Hrs) in Mar'18			
Cum. Planned outage/Tripped(Hrs)			
On bar hrs Cum.	581.02	1306.87	2026.872
Normative SHR or Net SHR as the case may be	2373.12	2373.12	2373.12
MAR	0.5	0.5	0.5
CVSF			
CVSF Cum.	9493	9527.7	9538.95
LPPF			
LPPF Cum.	5622.03	5568.08	5547.68
LPSFi			
LPSFi Cum.	0.076322	0.07560048	0.074223
Normative LC	0	0	0
LPL	0	0	0
Normative Aux. Cons	9	9	9
Actual GHR/SHR	2394.42	2407.59	2419.082
Actual SFC			
Actual LC	0	0	0
Actual Aux. Cons %	9.47	9.527	9.412
RSD start /stop in the month	0	0	0
RSD start/stop cumulative	0	0	0
Total no. of Start /stop during year	0		
Actual Generation Cumulative	396893.125	700771.84	1082560
CVPF			
CVPF Cum.	3806	3812.22	3809.7

B. COMPUTATION OF COMPENSATION for NTPC BGTPP			
Name of Station: NTPC BgTPP	Apr-25	May-25	Jun-25
Normative GHR (kCal/kWh)	2373.12	2373.12	2373.12
Normative AUX (%)	9	9	9
SFC (ml/kWh)	0.5000	0.5000	0.5000
Normative ECR (Rs/kWh)or ECR(N)	3.886	3.843	3.831
CVSF (kCal/Liter)	9493.00	9527.70	9538.95
LPPF (Rs/MT)	5622.03	5568.08	5547.68
CVPF (kCal/Kg)	3806.00	3812.22	3809.70
LPSF (Rs/KL)	0.08	0.08	0.07
actual generation	396893.125	700771.84	1082560
Schedule generation (long term)	308435.81	639862.91	981600.44
Effective Generation of Station(MWH)	396893.125	700771.84	1082560
Effective Capacity(MWH)	435765	980152.5	1520154.168
Normative AEC(%)	9	9	9
NAPAF(%)	85	85	85
AUL(%)	100.09	78.57	78.26
Increase in SHR(%)	0.00000	3.00000	3.00000
Degradation in AEC(%)	0.00000	1.10000	1.10000
Degraded GHR (kCal/kWh)	2373.12	2444.3136	2444.3136
Degraded AEC (%)	9	10.1	10.1
SFC (ml/kWh)	0.5	0.5	0.5
ECR(SE) (Rs/kWh)	3.886	4.006	3.993
Average DC(MW)	551.2325	609.6237316	633.648875
AUL for Avg DC(%)	100.0860556	100.0617047	100.0396757
Increase in SHR(%)	0.00000	0.00000	0.00000
Degradation in AEC(%)	0.00000	0.00000	0.00000
Degraded GHR (kCal/kWh)	2373.12	2373.12	2373.12
Degraded AEC (%)	9	9	9
SFC (ml/kWh)	0.5	0.5	0.5
ECR(DC) (Rs/kWh)	3.886	3.843	3.831
ECR(Comp)	0	0.163	0.162
Comp(P)	0	104297654.3	159019271.3
Actual GHR (kCal/kWh)	2394.42	2407.59	2419.08
Actual AEC (%)	9.47	9.53	9.41
ECR(A) (Rs/kWh)	3.941	3.921	3.922
EC(A)	1215545527	2508902470	3849836926
EC(N)	1198581558	2458993163	3760511286
EC(A)-EC(N)	16963969.55	49909306.98	89325640.04
Comp(F)	0	49909306.98	89325640.04

APRIL 2025					
Beneficiary	Entitlement (in MWH)	Requisition(MWH)	85 % of Entitlement	UE(k)	FCB(k)
ARUNACHAL PRADESH	20370.246	19869.840	17314.709	0.000	0.00
ASSAM	227892.745	181403.760	193708.833	12305.073	0.00
HVDC BNC	793.775	745.440	674.709	0.000	0.00
MANIPUR	29786.399	29786.400	25318.439	0.000	0.00
MEGHALAYA	46753.336	28416.960	39740.335	11323.375	0.00
MIZORAM	21491.453	22672.560	18267.735	0.000	0.00
NAGALAND	19566.549	19323.840	16631.566	0.000	0.00
TRIPURA	30232.898	25687.440	25697.963	10.523	0.00
SCUC	0.000	-13993.200	0.000	13993.200	0.00
SCED	0.000	-5477.230	0.000	5477.230	0.00
TOTAL	396887.400	308435.810	337354.290	43109.402	0

May-25					
Beneficiary	Entitlement (in MWH)	Requisition(MWH)	85 % of Entitlement	UE(k)	FCB(k)
ARUNACHAL PRADESH	45807.005	44167.200	38935.954	0.000	0.00
ASSAM	512467.266	376356.000	435597.176	59241.176	20303646.49
HVDC BNC	1784.978	1620.960	1517.232	0.000	0.00
MANIPUR	66981.310	66980.160	56934.114	0.000	0.00
MEGHALAYA	105135.221	61600.320	89364.938	27764.618	9515729.16
MIZORAM	48328.287	46510.560	41079.044	0.000	0.00
NAGALAND	43999.715	43457.760	37399.758	0.000	0.00
TRIPURA	67985.360	54924.240	57787.556	2863.316	981340.48
SCUC	0.000	-35394.450	0.000	35394.450	12130690.99
SCED	0.000	-20359.840	0.000	20359.840	6977899.86
TOTAL	892489.143	639862.910	758615.772	145623.400	49909306.98

Jun-25					
Beneficiary	Entitlement (in MWH)	Requisition(MWH)	85 % of Entitlement	UE(k)	FCB(k)
ARUNACHAL PRADESH	71028.110	65810.640	60373.894	0.000	0.00
ASSAM	794629.146	576939.600	675434.774	98495.174	40261654.89
HVDC BNC	2767.778	2484.960	2352.612	0.000	0.00
MANIPUR	103860.880	97295.760	88281.748	0.000	0.00
MEGHALAYA	163022.141	88938.000	138568.820	49630.820	20287480.70
MIZORAM	74937.597	61507.920	63696.958	2189.038	894808.04
NAGALAND	68225.735	67227.600	57991.875	0.000	0.00
TRIPURA	105417.755	80132.400	89605.092	9472.692	3872131.46
SCUC	0.000	-36164.780	0.000	36164.780	14782997.30
SCED	0.000	-22571.660	0.000	22571.660	9226567.64
TOTAL	1383889.143	981600.440	1176305.772	218524.164	89325640.04