



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

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

No. NERPC/COM/ REA/COMP/2025-26/ 7107-7137

दिनांक: 15 जनवरी 2026

Dt: January 15, 2026

सेवा में / To,
संलग्न सूची के अनुसार
As per list enclosed.

विषय /Sub: दिसंबर-2025 महीने के लिए एनटीपीसी, बीजीटीपीपी के लिए एसएचआर और एईसी के क्षरण के लिए अनंतिम मुआवजा खाता- तत्संबंधी। / Provisional Compensation Accounts for degradation of SHR & AEC for NTPC, BgTPP For the Month of December-2025-Reg.

सर/मैडम, /Sir/Madam.

दिसंबर-2025 के महीने के लिए एनटीपीसी, बोंगाईगांव (बीजीटीपीपी) के लिए एसएचआर और एईसी के क्षरण के लिए अनंतिम मुआवजा खाता, आगे की आवश्यक कार्रवाई के लिए संलग्न है। मुआवजा खाता सीईआरसी टैरिफ विनियम-2024 और इसके बाद के संशोधनों और मुआवजा तंत्र जिसे सीईआरसी द्वारा एल-1/268/2022/सीईआरसी दिनांक 14 जुलाई 2025 अनुमोदित किया गया है, के अनुसार तैयार किया गया है। खाता एनईआरपीसी की वेबसाइट <https://www.nerpc.gov.in> पर भी उपलब्ध है।

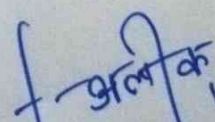
घटक इस खाता विवरण के जारी होने की तारीख से 15 दिनों के भीतर इस पर अपनी टिप्पणियां/टिप्पणियां, यदि कोई हों, भेज सकते हैं। यदि घटकों से कोई सूचना प्राप्त नहीं होती है, तो जारी किए गए अनंतिम मुआवजा खाता विवरण को अंतिम माना जाएगा।

The Provisional Compensation Account for the degradation of SHR and AEC for NTPC, Bongaigaon(BgTPP) for the Month of December-2025, is enclosed herewith for further necessary action. Compensation Account is prepared in accordance with the CERC Tariff regulation-2024 and its subsequent Amendments and Compensation mechanism approved by CERC vide No. L-1/268/2022/CERC dated 14th July 2025. 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 account statement. In case no communication is received from constituents, the provisional Compensation account statement as issued would be treated as final.

Enclosed - As above
संलग्न - उपरोक्तानुसार

भवदीय / Yours faithfully,


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.


निदेशक/ Director 15.1.26

A. KEY PARAMETERS for NTPC BGTPP									
	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25
Installed capacity/MCR(MW)	750	750	750	750	750	750	750	750	750
On bar hrs Cum.	581.02	1306.87	2026.872224	2763.97	3507.967	4214.038891	4957.361113	5677.361113	6385.72
Normative SHR (kCal/kWh)	2373.12	2373.12	2373.12	2373.12	2373.12	2373.12	2373.12	2373.12	2373.12
MAR	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
CVPF Cum.(kCal/Kg)	3806	3812.22	3809.7	3818.25	3825.02	3840.7	3845.58	3851.06	3872.51
CVSF Cum.(kCal/Liter)	9493	9527.7	9538.95	9568.69	9543.92	9533.01	9525.5	9538.61	9556.91
LPPF Cum.(Rs/MT)	5622.03	5568.08	5547.68	5471.15	5465.19	5434.87	5366.14	5335.88	5371.05
LPSF Cum.(Rs/mL)	0.076322	0.07560048	0.074223	0.072576	0.07242934	0.07237066	0.07230519	0.07223091	0.072144
Normative LC(Kg/Kwh)	0	0	0	0	0	0	0	0	0
LPL(Rs/Kg)	0	0	0	0	0	0	0	0	0
Normative Aux. Cons(%)	9	9	9	9	9	9	9	9	9
Actual GHR/SHR(kCal/kWh)	2394.42	2407.59	2419.081601	2428.977	2444.19	2466.238666	2483.712	2482.888663	2477.484
Actual LC(Kg/Kwh)	0	0	0	0	0	0	0	0	0
Actual Aux. Cons %	9.47	9.527	9.412	9.39	9.40221	9.4259495	9.47116	9.434834	9.35968
RSD start /stop in the month	0	0	0	0	0	0	0	0	0
RSD start/stop cumulative	0	0	0	0	0	0	0	0	0
Total no. of Start /stop during year	0	0	0	0	0	0	0	0	0
Actual Generation(MWH)	341956.096	358815.744	381788.16	397180	382289.208	358912	98486.32	326405.625	357894.6
Actual Generation Cumulative(MWH)	341956.096	700771.84	1082560	1479740	1862029.208	2220941.208	2319427.528	2645833.153	3003728

B. COMPUTATION OF COMPENSATION for NTPC BGTPP									
Name of Station: NTPC BgTPP	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25
Normative GHR (kCal/kWh)	2373.12	2373.12	2373.12	2373.12	2373.12	2373.12	2373.12	2373.12	2373.12
Normative AUX (%)	9	9	9	9	9	9	9	9	9
SFC (ml/kWh)	0.5000	0.5000	0.5000	0.5000	0.5000	0.5000	0.5000	0.5000	0.5000
Normative ECR (Rs/kWh)or ECR(N)	3.886	3.843	3.831	3.769	3.758	3.723	3.671	3.646	3.649
CVSF (kCal/Liter)	9493.00	9527.70	9538.95	9568.69	9543.92	9533.01	9525.50	9538.61	9556.91
LPPF (Rs/MT)	5622.03	5568.08	5547.68	5471.15	5465.19	5434.87	5366.14	5335.88	5371.05
CVPF (kCal/Kg)	3806.00	3812.22	3809.70	3818.25	3825.02	3840.70	3845.58	3851.06	3872.51
LPSF (Rs/ml)	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07
actual generation(MWH)	341956.096	700771.84	1082560	1479740	1862029.208	2220941.208	2319427.528	2645833.153	3003727.774
Schedule generation (Cum.)(MWH)	308435.81	639862.91	981600.44	1336262.37	1684992.80	2001766.17	2299596.00	2615568.41	2969930.48
Effective Generation of Station(MWH)	341956.096	700771.84	1082560	1479740	1862029.208	2220941.208	2319427.528	2645833.153	3003727.774
Effective Capacity(MWH)	435765	980152.5	1520154.168	2072977.5	2630975.25	3160529.168	3718020.835	4258020.835	4789290
Normative AEC(%)	9	9	9	9	9	9	9	9	9
NAPAF(%)	85	85	85	85	85	85	85	85	85
AUL(%)	86.23	78.57	78.26	78.44	77.77	77.22	68.55	68.28	68.92
Increase in SHR(%)	0.00000	3.00000	3.00000	3.00000	3.00000	3.00000	5.10000	5.10000	5.10000
Degradation in AEC(%)	0.00000	1.10000	1.10000	1.10000	1.10000	1.10000	1.80000	1.80000	1.80000
Degraded GHR (kCal/kWh)	2373.12	2444.3136	2444.3136	2444.3136	2444.3136	2444.3136	2494.14912	2494.14912	2494.14912
Degraded AEC (%)	9	10.1	10.1	10.1	10.1	10.1	10.8	10.8	10.8
SFC (ml/kWh)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
ECR(SE) (Rs/kWh)	3.886	4.006	3.993	3.929	3.918	3.88	3.935	3.907	3.911
Average DC(MW)	551.2325	609.6237316	633.648875	644.2900697	652.031951	654.9773484	658.8242132	661.7351706	660.4073509
AUL for Avg DC(%)	100.0860556	100.0617047	100.0396757	100.0038061	100.0030844	100.0201306	100.0095229	100.0083153	100.0099723
Increase in SHR(%)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Degradation in AEC(%)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Degraded GHR (kCal/kWh)	2373.12	2373.12	2373.12	2373.12	2373.12	2373.12	2373.12	2373.12	2373.12
Degraded AEC (%)	9	9	9	9	9	9	9	9	9
SFC (ml/kWh)	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
ECR(DC) (Rs/kWh)	3.886	3.843	3.831	3.769	3.758	3.723	3.671	3.646	3.649
ECR(Comp)(Rs/kWh)	0	0.163	0.162	0.16	0.16	0.157	0.264	0.261	0.262
Comp(P)(Rs)	0	104297654.3	159019271.3	213801979.2	269598848	314277288.7	607093342.7	682663355	778121784.5
Actual GHR (kCal/kWh)	2394.42	2407.59	2419.08	2428.98	2444.19	2466.24	2483.71	2482.89	2477.48
Actual AEC (%)	9.47	9.53	9.41	9.39	9.40	9.43	9.47	9.43	9.36
ECR(A) (Rs/kWh)	3.941	3.921	3.922	3.874	3.887	3.886	3.861	3.831	3.824
EC(A)(Rs.)	1215545527	2508902470	3849836926	5176680421	6549567014	7778863337	8878740137	10020242579	11357014136
EC(N)(Rs.)	1198581558	2458993163	3760511286	5036372873	6332202942	7452575451	8441816898	9536362423	10837276303
EC(A)-EC(N)(Rs.)	16963969.55	49909306.98	89325640.04	140307548.8	217364071.2	326287885.7	436923239.1	483880155.9	519737833.1
EC(N)+Comp(P)(Rs.)	1198581558	2563290817	3919530557	5250174852	6601801790	7766852740	9048910240	10219025778	11615398088
Gain(Rs.)	0	54388347.35	69693631.24	73494430.35	52234776.8	0	170170103.6	198783199.2	258383951.3
Comp(F) in Rs.	0	77103480.66	124172455.7	177054764	243481459.6	314277288.7	522008290.9	583271755.4	648929808.8

Upto 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

Upto May-2025					
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	31366530.79
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	14700581.59
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	1516045.22
SCUC	0.000	-35394.450	0.000	35394.450	18740362.37
SCED	0.000	-20359.840	0.000	20359.840	10779960.68
TOTAL	892489.143	639862.910	758615.772	145623.400	77103480.66

Upto June-2025					
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	435597.176	59241.176	41033722.92
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	34377057.45
MIZORAM	74937.597	61507.920	63696.958	2189.038	1516248.76
NAGALAND	68225.735	67227.600	57991.875	0.000	0.00
TRIPURA	105417.755	80132.400	89605.092	9472.692	6561311.76
SCUC	0.000	-36164.780	0.000	36164.780	25049731.65
SCED	0.000	-22571.660	0.000	22571.660	15634383.12
TOTAL	1383889.143	981600.440	936468.174	179270.166	124172455.7

Upto July-2025					
Beneficiary	Entitlement (in MWH)	Requisition(MWH)	85 % of Entitlement	Un requestion Energy(MWh)	Final Compensation By Beneficiaries in Rs.
ARUNACHAL PRADESH	96823.654	88487.040	82300.106	0.000	0.00
ASSAM	1083217.576	781617.360	920734.940	139117.580	96360548.63
HVDC BNC	3772.963	3373.920	3207.018	0.000	0.00
MANIPUR	141580.423	135012.480	120343.360	0.000	0.00
MEGHALAYA	222227.500	121754.640	188893.375	67138.735	46504010.10
MIZORAM	102152.964	78977.040	86830.019	7852.979	5439408.73
NAGALAND	93003.529	91966.320	79053.000	0.000	0.00
TRIPURA	143702.715	107365.440	122147.308	14781.868	10238741.04
SCUC	0.000	-45693.540	0.000	45693.540	31649879.11
SCED	0.000	-26598.330	0.000	26598.330	18423478.00
TOTAL	1886481.324	1336262.370	1603509.125	301183.032	177054764

Upto August-2025					
Beneficiary	Entitlement (in MWH)	Requisition(MWH)	85 % of Entitlement	Un requestion Energy(MWh)	Final Compensation By Beneficiaries in Rs.
ARUNACHAL PRADESH	122885.462	114154.560	104452.643	0.000	0.00
ASSAM	1374784.852	981567.360	1168567.124	186999.764	115098808.37
HVDC BNC	4788.523	4265.760	4070.244	0.000	0.00
MANIPUR	179689.312	172035.600	152735.916	0.000	0.00
MEGHALAYA	282043.984	151453.440	239737.386	88283.946	54338983.04
MIZORAM	129649.251	95863.200	110201.863	14338.663	8825481.90
NAGALAND	118037.083	116586.720	100331.521	0.000	0.00
TRIPURA	182382.856	134358.480	155025.428	20666.948	12720556.54
SCUC	0.000	-52389.810	0.000	52389.810	32246055.07
SCED	0.000	-32902.510	0.000	32902.510	20251574.68
TOTAL	2394261.324	1684992.800	2035122.125	395581.642	243481459.6

Upto September-2025					
Beneficiary	Entitlement (in MWH)	Requisition(MWH)	85 % of Entitlement	Un requestion Energy(MWh)	Final Compensation By Beneficiaries in Rs.
ARUNACHAL PRADESH	147644.601	138819.415	125497.911	0.000	0.00
ASSAM	1651778.467	1176741.790	1404011.697	227269.907	147103264.24
HVDC BNC	5753.321	5116.808	4890.323	0.000	0.00
MANIPUR	215893.372	192639.798	183509.366	0.000	0.00
MEGHALAYA	338870.609	182019.138	288040.017	106020.880	68623328.50
MIZORAM	155771.167	111978.410	132405.492	20427.082	13221681.88
NAGALAND	141819.363	140021.278	120546.459	0.000	0.00
TRIPURA	219129.615	160645.345	186260.172	25614.827	16579514.55
SCUC	0.000	-67562.200	0.000	67562.200	43730471.35
SCED	0.000	-38653.610	0.000	38653.610	25019028.16
TOTAL	2876660.514	2001766.170	2445161.437	485548.506	314277288.7

Upto October-2025					
Beneficiary	Entitlement (in MWH)	Requisition(MWH)	85 % of Entitlement	Un requestion Energy(MWh)	Final Compensation By Beneficiaries in Rs.
ARUNACHAL PRADESH	173669.488	160820.363	147619.065	0.000	0
ASSAM	1942932.689	1370474.240	1651492.786	281018.546	181892737
HVDC BNC	6767.442	6007.398	5752.326	0.000	0
MANIPUR	253948.273	203447.273	215856.032	12408.760	8031723
MEGHALAYA	398602.353	214014.358	338812.000	124797.642	80776821
MIZORAM	183228.501	127518.250	155744.226	28225.976	18269613
NAGALAND	166817.453	164829.415	141794.835	0.000	0
TRIPURA	257754.959	180980.950	219091.715	38110.765	24667665
SCUC	0.000	-84898.410	0.000	84898.410	54951548
SCED	0.000	-43597.840	0.000	43597.840	28219242
TOTAL	3383721.159	2299595.995	2876162.985	613057.939	522008291

Upto November-2025							
Beneficiary	Entitlement (in MWH)	Requisition(MWH)	85 % of Entitlement	Un requestion Energy(MWh)	Final Compensation By Beneficiaries in Rs.	Compensation billed to Beneficiaries Upto October-2025	Net Payable by Beneficiaries in Rs.
ARUNACHAL PRADESH	198890.593	184656.005	169057.004	0.000	0	0	0
ASSAM	2225094.569	1565938.938	1891330.384	325391.447	210613647	181892737	28720910
HVDC BNC	7750.242	6823.173	6587.706	0.000	0	0	0
MANIPUR	290827.843	224171.993	247203.667	23031.674	14907536	8031723	6875813
MEGHALAYA	456489.273	252256.950	388015.882	135758.932	87871651	80776821	7094830
MIZORAM	209837.811	143265.610	178362.139	35096.529	22716663	18269613	4447051
NAGALAND	191043.473	189049.463	162386.952	0.000	0	0	0
TRIPURA	295187.354	198541.510	250909.251	52367.741	33895670	24667665	9228004
SCUC	0.000	-100605.948	0.000	100605.948	65118446	54951548	10166898
SCED	0.000	-48529.283	0.000	48529.283	31411180	28219242	3191937
TOTAL	3875121.159	2615568.410	3293852.985	720781.553	583271755	522008291	61263465

Upto December-2025						
Beneficiary	Entitlement (in MWH)	Requisition(MWH)	85 % of Entitlement	Un requestion Energy(MWh)	Final Compensation By Beneficiaries in Rs.	Net Payable by Beneficiaries in Rs.
ARUNACHAL PRADESH	223709.688	207604.295	190153.235	0.000	0	0
ASSAM	2502758.946	1771540.433	2127345.104	355804.672	295020321	84406674
HVDC BNC	8717.377	7273.720	7409.770	136.050	112808	112808
MANIPUR	327119.573	258291.425	278051.637	19760.212	16384451	1476914
MEGHALAYA	513453.507	293068.435	436435.481	143367.046	118874752	31003101
MIZORAM	236022.983	167747.008	200619.536	32872.528	27256707	4540044
NAGALAND	214883.344	212876.725	182650.842	0.000	0	0
TRIPURA	332023.098	219686.415	282219.633	62533.218	51850275	17954606
SCUC	0.000	-116092.633	0.000	116092.633	96259798	31141351
SCED	0.000	-52065.348	0.000	52065.348	43170697	11759517
TOTAL	4358688.516	2969930.475	3704885.239	782631.706	648929809	65658053