



सत्यमेव जयते

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

दिनांक: 25.11.2025

सेवा में,

1. General Manager (Commercial.), NTPC Ltd, EOC-Noida
2. General Manager (O&M), IGSTPS, Jhajjar (Haryana)
3. General Manager (MO), NLDC, New Delhi

विषय: अक्टूबर, 2025 तक की बिलिंग अवधि के लिए आंशिक भार परिचालन के कारण हीट रेट एवं सहायक खपत में गिरवाट के लिये प्रतिपूर्ति।

Subject: Compensation for Degradation of Heat Rate and Auxiliary Consumption due to Part Load Operation upto the billing period of October, 2025.

महोदय/ महोदया,

केंद्रीय विद्युत विनियामक आयोग के भारतीय विद्युत ग्रिड कोड (IEGC), 2010 के विनियम 6.3 के तहत दिनांक 6 अप्रैल 2016 के संशोधन द्वारा लागू एवं केंद्रीय विद्युत विनियामक आयोग द्वारा आदेश संख्या L-1/219/2017-CERC, दिनांक 5 मई 2017 के माध्यम से अनुमोदित विस्तृत प्रक्रिया तथा नवीनतम IEGC 2023 के विनियम 45(12) के तहत जारी प्रावधानों के अनुसार, आंशिक भार परिचालन के कारण क्षेत्रीय इकाई तापीय उत्पादन केंद्रों के अक्टूबर, 2025 तक की बिलिंग अवधि के लिए हीट रेट एवं सहायक खपत में गिरवाट हेतु प्रतिपूर्ति जारी की जाती है (प्रति [NRPC website](https://www.nrpc.gov.in) पर भी उपलब्ध है)। यह प्रतिपूर्ति ISGS द्वारा प्रस्तुत आवश्यक डेटा (आउटेज विवरण एवं ईंधन संबंधी डेटा) के आधार पर निर्गत की गई है।

इसके अतिरिक्त, 'SCED और SCUC के कारण आंशिक भार परिचालन के लिए प्रतिपूर्ति विवरण' CERC (भारतीय विद्युत ग्रिड कोड) विनियम, 2023, और सुरक्षा बाधित यूनिट कमिटमेंट (SCUC), यूनिट शटडाउन (USD), तथा क्षेत्रीय स्तर पर सुरक्षा बाधित आर्थिक डिस्पैच (SCED) के लिए विस्तृत प्रक्रिया के अनुसार तैयार किया गया है, जो CERC आदेश संख्या L-1/265/2022/CERC दिनांक 16 अप्रैल 2024 द्वारा जारी किया गया है।

सम्बंधित सभी क्षेत्रीय इकाइयों से अनुरोध किया जाता है कि यदि इस संबंध में कोई विसंगति या त्रुटि हो, तो इस पत्र के जारी होने की तिथि से दिनों के भीतर सूचित करें। यदि निर्दिष्ट अवधि के भीतर कोई प्रतिक्रिया प्राप्त नहीं होती है, तो खतों को सही मानते हुए अंतिम रूप से स्वीकार कर लिया जायेगा।

In accordance with the detailed procedure approved by the Central Electricity Regulatory Commission (CERC) vide order no. L-1/219/2017-CERC dated 5th May 2017, under the provisions of Regulation 6.3 of the Indian Electricity Grid Code (IEGC), 2010, as amended on 6th April 2016, and continued under Regulation 45(12) of IEGC 2023, the **statement of compensation** for degradation of heat rate and increase in auxiliary consumption due to **part-load operation** of regional entity thermal generating stations—whose tariffs are determined under Section 62 or Section 63 of the Electricity Act—is hereby **issued** for the billing period upto **October, 2025**. This is based on the requisite data (including outage details and fuel-related information) submitted by the ISGS.

Additionally, the '**Statement of Compensation due to Part Load Operation on Account of SCED and SCUC**' has been prepared in line with the CERC (Indian Electricity Grid Code) Regulations, 2023, and the Detailed Procedure for Security Constrained Unit Commitment (SCUC), Unit Shut Down (USD), and Security Constrained Economic Dispatch (SCED) at the regional level, issued vide CERC order no. L-1/265/2022/CERC dated 16th April 2024. A copy of the statements is also available on [NRPC website](#).

All concerned regional entities are requested to communicate any discrepancies or errors, if any, within **15 days** from the date of issuance of this letter. In the absence of any such communication within the stipulated period, the accounts shall be deemed correct and considered final.

अनुलग्नक – यथोपरि ।

भवदीय

Signed by Anzum Parwej

Date: 25-11-2025 16:21:08

(अंजुम परवेज)

अधीक्षण अभियंता (वाणिज्य)

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2025 to 31-10-2025

(All Figs in Rs. Lakh Payable(+)/Recievable(-))

Station	State	Compensation during the month	Compensation for the calculation period
DADRI TPS			
	GUJRAT	853.84058	3694.20107
	RAJASTHAN	131.45066	1420.50135
	UTTAR PRADESH	63.92111	781.80927
	VIRTUAL ENTITY(SCED)	-1.75854	39.39413
	VIRTUAL ENTITY(SCUC)	-770.20372	0.00000
TOTAL DADRI TPS		277.25009	5935.90582
DADRI-II TPS			
	CHANDIGARH	6.42688	52.33825
	DELHI	696.74849	6215.49946
	PUNJAB	3.51315	42.91233
	RAJASTHAN	151.91333	880.32388
	UTTARAKHAND	0.16919	38.36075
	UTTAR PRADESH	175.31989	1263.14406
	VIRTUAL ENTITY(SCED)	17.38126	23.40431
TOTAL DADRI-II TPS		1051.47219	8515.98304
IGSTPS-JHAJJAR			
	CHANDIGARH	22.33137	209.54284
	DELHI	2026.22790	9255.91935
	HARYANA	495.94406	3555.09492
	PUNJAB	-6.27282	111.58503
	RAJASTHAN	126.92393	548.98926
	UTTARAKHAND	-8.69970	154.75594
	UTTAR PRADESH	0.21587	0.21587
	VIRTUAL ENTITY(SCED)	-41.37037	218.65604
	VIRTUAL ENTITY(SCUC)	-667.48105	0.00000
TOTAL IGSTPS-JHAJJAR		1947.81919	14054.75925
TANDA-II STPS			
	CHANDIGARH	8.96995	92.68000
	DELHI	-2.60681	33.51071
	GUJRAT	16.69858	197.93558
	MADHYA PRADESH	0.88911	8.31645
	RAJASTHAN	114.79904	1397.21858
	UTTARAKHAND	-4.98543	422.94735
	UTTAR PRADESH	141.30430	2903.29864
	VIRTUAL ENTITY(SCUC)	93.62804	120.73315
TOTAL TANDA-II STPS		368.69678	5176.64046

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Compensation Calculation

Calculation period from 01-04-2025 to 31-10-2025

(All Figs in Rs. Lakh Payable(+)/Recievable(-))

Station	State	Compensation during the month	Compensation for the calculation period
UNCHAHAR-I TPS			
	CHANDIGARH	22.46338	72.32763
	DELHI	34.54540	96.42612
	GUJRAT	240.19252	488.80213
	PUNJAB	2.50081	6.98867
	RAJASTHAN	83.62055	235.47780
	UTTARAKHAND	149.39014	549.62433
	UTTAR PRADESH	507.18397	1656.69356
	VIRTUAL ENTITY(SCUC)	98.51776	230.24981
TOTAL UNCHAHAR-I TPS		1138.41453	3336.59005
UNCHAHAR-II TPS			
	CHANDIGARH	5.30385	59.23574
	DELHI	9.85741	118.38062
	MADHYA PRADESH	0.93347	2.44499
	PUNJAB	45.40824	307.29652
	RAJASTHAN	69.46683	963.33089
	UTTARAKHAND	-8.91679	154.40323
	UTTAR PRADESH	270.68869	923.14993
	VIRTUAL ENTITY(SCUC)	-25.67334	0.00000
TOTAL UNCHAHAR-II TPS		367.06836	2528.24192
UNCHAHAR-III TPS			
	CHANDIGARH	2.16116	23.18072
	DELHI	7.46713	70.60599
	MADHYA PRADESH	0.26218	1.18465
	PUNJAB	22.79040	44.82202
	RAJASTHAN	45.81362	504.80909
	UTTARAKHAND	-8.45554	130.40361
	UTTAR PRADESH	127.88008	415.74594
TOTAL UNCHAHAR-III TPS		197.91903	1190.75202
UNCHAHAR-IV TPS			
	CHANDIGARH	16.75032	75.96380
	DELHI	-0.55229	33.84436
	MADHYA PRADESH	1.40797	4.86521
	RAJASTHAN	305.77041	1577.67219
	UTTARAKHAND	27.14425	338.07838
	UTTAR PRADESH	153.23507	1155.27045
TOTAL UNCHAHAR-IV TPS		503.75573	3185.69439

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Compensation Calculation

Calculation period from 1-10-2025 to 31-10-2025

ECR & Cumulative Energy Report

Station	Cumulative Energy(MWh)	ECR(SE) (Rs/kWh)	ECR(DC) (Rs/kWh)	ECR(A) (Rs/kWh)	ECR(N) (Rs/kWh)	Gain (Rs Lakh)	Final Compensation (Rs Lakh)
DADRI TPS	1617413.030500	5.092	4.707	5.056	4.707	582.26869	5935.90582
DADRI-II TPS	2616277.431200	4.839	4.475	4.762	4.475	2014.53362	8515.98304
IGSTPS-JHAJJAR	4133752.721500	4.525	4.185	4.539	4.185	0.00000	14054.75925
TANDA-II STPS	4424479.030500	3.285	3.168	3.328	3.168	0.00000	5176.64047
UNCHAHAHAR-I TPS	1213305.470000	4.096	3.821	4.196	3.821	0.00000	3336.59004
UNCHAHAHAR-II TPS	1330653.642500	4.007	3.807	3.987	3.807	266.13073	2528.24192
UNCHAHAHAR-III TPS	668961.805000	3.976	3.778	3.936	3.778	267.58472	1190.75201
UNCHAHAHAR-IV TPS	1712738.915000	3.757	3.571	3.767	3.571	0.00000	3185.69438

ECR (SE): Energy Charge Rate in rupees/kWh based on degraded SHR and AEC as per regulation considering average unit loading of generating station during the calculation period

ECR (DC): Energy Charge Rate in rupees/kWh based on degraded SHR and AEC as per regulation considering average declared capacity as average unit loading during the calculation period

ECR (A): Energy Charge Rate in rupees/kWh based on actual parameters SHR and AEC during the calculation period

ECR (N): Energy Charge Rate in rupees/kWh based on normative parameters of SHR and AEC during the calculation period

Gain: Gain (Rs Lakh) as per regulation is the difference between the sum of {ECn(N) and Compn (P)} and ECn(A) amount restricted to Compn(P).

Final Compensation : The amount of gain which is to be shared with the beneficiary has been excluded in the computation of Final Compensation (Rs Lakh).

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SCED_CC: NRPC "Statement of Compensation due to Part Load
Operation on Account of SCED"
Calculation period from 1-10-2025 to 31-10-2025

SCED Generator	Decrement due to SCED (MWHr)	Compensation Amount Payable on account of SCED from National Pool Account (SCED) to SCED Generator for the month (in Lakh Rs.)	Compensation Amount Payable on account of SCED from National Pool Account (SCED) to SCED Generator upto the month (in Lakh Rs.)
DADRI TPS	2844.91250	-1.75854	39.39413
DADRI-II TPS	6029.75000	17.38126	23.40431
IGSTPS-JHAJJAR	5342.14250	-41.37037	218.65604

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Regional Energy Account for the Month of 10, 2025

SCUC_CC: Compensation for Degradation of Heat Rate and Auxiliary Energy Consumption
(Statement of Compensation due to Part Load Operation on Account of SCUC)
Calculation period from 1-10-2025 to 31-10-2025

SCUC Generator	Decrement schedule energy due to SCUC upto the month (MWhr)	Compensation Amount Payable from Deviation and Ancillary Service Pool Account	
		For the month (in Lakh Rs.)	Upto the month (in Lakh Rs.)
DADRI TPS	10183.19500	-770.20372	0.00000
IGSTPS-JHAJJAR	2986.09500	-667.48105	0.00000
TANDA-II STPS	23662.84000	93.62804	120.73315
UNCHAHAAR-I TPS	7653.27000	98.51776	230.24981
UNCHAHAAR-II TPS	2730.21750	-25.67334	0.00000