



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

दिनांक: 04.11.2025

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: सितम्बर, 2025 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 for billing period of September, 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 सितम्बर, 2025 की बिलिंग अवधि के लिए हीट रेट एवं सहायक खपत में गिरवाट हेतु प्रतिपूर्ति जारी की जाती है (प्रति [NRPC website](http://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 of **September, 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](http://www.nrpc.gov.in).

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: 04-11-2025 18:50:48

(अंजुम परवेज)

अधीक्षण अभियंता (वाणिज्य)

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2025 to 30-9-2025

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

Station	State	Compensation during the month	Compensation for the calculation period
DADRI TPS			
	GUJRAT	894.34982	2840.36049
	RAJASTHAN	422.94804	1289.05069
	UTTAR PRADESH	166.74470	717.88816
	VIRTUAL ENTITY(SCED)	27.57404	41.15267
	VIRTUAL ENTITY(SCUC)	83.51982	770.20372
TOTAL DADRI TPS		1595.13642	5658.65573
DADRI-II TPS			
	CHANDIGARH	13.68520	45.91137
	DELHI	1201.61421	5518.75097
	PUNJAB	14.11428	39.39918
	RAJASTHAN	204.51026	728.41055
	UTTARAKHAND	5.62039	38.19156
	UTTAR PRADESH	196.82169	1087.82417
	VIRTUAL ENTITY(SCED)	6.02305	6.02305
TOTAL DADRI-II TPS		1642.38908	7464.51085
IGSTPS-JHAJJAR			
	CHANDIGARH	31.66381	164.15316
	DELHI	840.21979	6339.23092
	HARYANA	724.10298	2682.36395
	PUNJAB	25.91650	103.34163
	RAJASTHAN	67.57004	370.08074
	UTTARAKHAND	5.12746	143.32327
	VIRTUAL ENTITY(SCED)	13.34161	227.99970
	VIRTUAL ENTITY(SCUC)	-52.15141	585.26930
TOTAL IGSTPS-JHAJJAR		1655.79078	10615.76267
TANDA-II STPS			
	CHANDIGARH	46.21737	83.71005
	DELHI	14.63123	36.11752
	GUJRAT	91.17605	181.23700
	MADHYA PRADESH	4.46419	7.42734
	RAJASTHAN	644.24283	1282.41954
	UTTARAKHAND	165.37331	427.93278
	UTTAR PRADESH	1205.17311	2761.99434
	VIRTUAL ENTITY(SCUC)	27.10511	27.10511
TOTAL TANDA-II STPS		2198.38320	4807.94368

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2025 to 30-9-2025

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

Station	State	Compensation during the month	Compensation for the calculation period
UNCHAHAR-I TPS			
	CHANDIGARH	5.01655	49.86425
	DELHI	5.15491	61.88072
	GUJRAT	51.42335	248.60961
	PUNJAB	2.43046	4.48786
	RAJASTHAN	11.49309	151.85725
	UTTARAKHAND	-9.75578	400.23419
	UTTAR PRADESH	39.44467	1149.50959
	VIRTUAL ENTITY(SCUC)	120.81422	131.73205
TOTAL UNCHAHAR-I TPS		226.02147	2198.17552
UNCHAHAR-II TPS			
	CHANDIGARH	9.61304	53.93189
	DELHI	12.55096	108.52321
	MADHYA PRADESH	0.91609	1.51152
	PUNJAB	97.82051	261.88828
	RAJASTHAN	92.39066	893.86406
	UTTARAKHAND	0.47288	163.32002
	UTTAR PRADESH	114.11968	652.46124
	VIRTUAL ENTITY(SCUC)	9.03046	25.67334
TOTAL UNCHAHAR-II TPS		336.91428	2161.17356
UNCHAHAR-III TPS			
	CHANDIGARH	5.37341	21.01956
	DELHI	12.03914	63.13886
	MADHYA PRADESH	0.48017	0.92247
	PUNJAB	22.03162	22.03162
	RAJASTHAN	98.43965	458.99547
	UTTARAKHAND	21.58879	138.85915
	UTTAR PRADESH	54.14424	287.86586
TOTAL UNCHAHAR-III TPS		214.09702	992.83299
UNCHAHAR-IV TPS			
	CHANDIGARH	21.60413	59.21348
	DELHI	9.58530	34.39665
	MADHYA PRADESH	1.70567	3.45724
	RAJASTHAN	408.96671	1271.90178
	UTTARAKHAND	65.81469	310.93413
	UTTAR PRADESH	261.96343	1002.03538
TOTAL UNCHAHAR-IV TPS		769.63993	2681.93866

Northern Regional Power Committee

Compensation Calculation

Calculation period from 1-9-2025 to 30-9-2025

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	1352128.010500	5.146	4.654	4.999	4.654	1987.62818	5658.65572
DADRI-II TPS	2336310.128700	4.747	4.390	4.672	4.390	1752.23260	7464.51086
IGSTPS-JHAJJAR	3550422.304000	4.502	4.203	4.563	4.203	0.00000	10615.76269
TANDA-II STPS	4144779.033000	3.281	3.165	3.322	3.165	0.00000	4807.94368
UNCHAHAAR-I TPS	1099087.760000	4.002	3.802	4.189	3.802	0.00000	2198.17552
UNCHAHAAR-II TPS	1180969.160000	3.974	3.776	3.944	3.776	354.29075	2161.17356
UNCHAHAAR-III TPS	587475.140000	3.939	3.742	3.883	3.742	328.98608	992.83299
UNCHAHAAR-IV TPS	1528170.177500	3.731	3.546	3.712	3.546	290.35233	2681.93866

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).

Northern Regional Power Committee

SCED_CC: NRPC "Statement of Compensation due to Part Load
Operation on Account of SCED"
Calculation period from 1-9-2025 to 30-9-2025

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	8292.75250	27.57404	41.15267
DADRI-II TPS	9930.14500	6.02305	6.02305
IGSTPS-JHAJJAR	13074.60500	13.34161	227.99970

Northern Regional Power Committee
Regional Energy Account for the Month of 9, 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 1-9-2025 to 30-9-2025

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	48362.86750	83.51982	770.20372
IGSTPS-JHAJJAR	36826.77000	-52.15141	585.26930
TANDA-II STPS	18456.41000	27.10511	27.10511
UNCHAHAAR-I TPS	15485.29250	120.81422	131.73205
UNCHAHAAR-II TPS	12725.92500	9.03046	25.67334