



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

दिनांक: 28.02.2025

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

Subject: Amendment-I Compensation for Degradation of Heat Rate and Auxiliary Consumption due to Part Load Operation for billing period of July to October, 2024.

महोदय/ महोदया,

This refers to the Compensation for Degradation of Heat Rate and Auxiliary Consumption due to Part Load Operation for billing period of July to October, 2024 issued by NRPC on 4th February, 2025.

It is informed that the scheduled energy of certain Central Generating Stations (CGSs) under T-GNA transactions by states was not considered for computation of Average Unit Loading and other factors affecting computation of the compensation for degradation of heat rate and 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.

Following rectification of the above errors, Amendment-I Compensation for Degradation of Heat Rate and Auxiliary Consumption due to Part Load Operation for billing period of July to October, 2024 is hereby issued for the perusal of utilities. Additionally the '**Statement of Compensation due to Part Load Operation on Account of SCED and SCUC**' have also 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: 28-02-2025 13:02:42

(अंजुम परवेज)/(Anzum Parwej)
अधीक्षण अभियंता (वाणिज्य)

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2024 to 31-7-2024

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

Station	State	Compensation during the month	Compensation for the calculation period
DADRI TPS			
	GUJRAT	7.83245	639.41534
	VIRTUAL ENTITY(SCED)	67.46476	359.27396
	VIRTUAL ENTITY(SCUC)	-4.55127	1102.10660
TOTAL DADRI TPS		70.74594	2100.79590
DADRI-II TPS			
	DELHI	280.89375	1066.08039
	MADHYA PRADESH	-6.07229	0.00000
	PUNJAB	5.18891	13.89045
	RAJASTHAN	-8.52839	0.00000
	UTTARAKHAND	3.18768	33.63879
	UTTAR PRADESH	61.89382	73.95922
	VIRTUAL ENTITY(SCED)	91.36344	631.54681
	VIRTUAL ENTITY(SCUC)	149.14231	771.16214
TOTAL DADRI-II TPS		577.06923	2590.27780
IGSTPS-JHAJJAR			
	DELHI	585.11005	2100.77473
	GUJRAT	0.00023	0.04098
	HARYANA	14.90330	363.13360
	MADHYA PRADESH	-2.25597	19.38730
	PUNJAB	16.16981	27.04320
	UTTARAKHAND	23.79353	129.59785
	VIRTUAL ENTITY(SCED)	281.37840	987.25689
	VIRTUAL ENTITY(SCUC)	510.91540	2219.11644
TOTAL IGSTPS-JHAJJAR		1430.01475	5846.35099
UNCHAHAHAR-I TPS			
	DELHI	7.11830	15.84536
	PUNJAB	0.66370	2.00840
	UTTARAKHAND	96.78475	266.72935
	UTTAR PRADESH	26.73309	158.08796
	VIRTUAL ENTITY(SCED)	-40.40397	0.00000
	VIRTUAL ENTITY(SCUC)	113.82931	394.73484
TOTAL UNCHAHAHAR-I TPS		204.72518	837.40591

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2024 to 31-7-2024

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

Station	State	Compensation during the month	Compensation for the calculation period
UNCHAHAR-III TPS			
	DELHI	11.83936	18.53192
	PUNJAB	3.80608	41.91894
	UTTARAKHAND	45.77066	118.68623
	UTTAR PRADESH	29.06617	73.87428
	VIRTUAL ENTITY(SCED)	-36.48039	4.46432
	VIRTUAL ENTITY(SCUC)	57.34953	187.98184
TOTAL UNCHAHAR-III TPS		111.35141	445.45753
UNCHAHAR-IV TPS			
	DELHI	3.22486	3.57072
	PUNJAB	-1.56427	3.44751
	UTTARAKHAND	72.25664	227.57115
	UTTAR PRADESH	68.77226	299.75699
	VIRTUAL ENTITY(SCUC)	100.21246	436.78839
TOTAL UNCHAHAR-IV TPS		242.90195	971.13476

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2024 to 31-7-2024

ECR & Cumulative Energy Report

Station	Cumulative Energy(MWh)	ECR(SE) (Rs/kWh)	ECR(DC) (Rs/kWh)	ECR(A) (Rs/kWh)	ECR(N) (Rs/kWh)	Final Compensation (Rs Lakh)
DADRI TPS	1391255.567700	4.431	4.231	4.382	4.231	2100.79591
DADRI-II TPS	1863509.205000	4.420	4.222	4.361	4.222	2590.27779
IGSTPS-JHAJJAR	2894233.165200	4.499	4.297	4.622	4.297	5846.35099
UNCHAHAAR-I TPS	845864.554500	3.856	3.757	4.107	3.757	837.40591
UNCHAHAAR-III TPS	454548.493700	3.830	3.732	4.030	3.732	445.45752
UNCHAHAAR-IV TPS	1055581.249900	3.629	3.537	3.734	3.537	971.13475

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

Northern Regional Power Committee

Final REA for the Month of July, 2024

SCED_CC: NRPC "Statement of Compensation due to Part Load Operation on Account of SCED"

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	37830.41250	67.46476	359.27396
DADRI-II TPS	25563.70450	91.36344	631.54681
IGSTPS-JHAJJAR	33628.89250	281.37840	987.25689
UNCHAHAHAR-I TPS	4544.64500	-40.40397	0.00000
UNCHAHAHAR-III TPS	3029.75250	-36.48039	4.46432

Northern Regional Power Committee
Regional Energy Account for the Month of July, 2024

SCUC_CC: Compensation for Degradation of Heat Rate and Auxiliary Energy Consumption
(Statement of Compensation due to Part Load Operation on Account of SCUC)

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	209086.01000	-4.55127	1102.10660
DADRI-II TPS	118754.04000	149.14231	771.16214
IGSTPS-JHAJJAR	183249.51500	510.91540	2219.11644
UNCHAHAAR-I TPS	36336.36000	113.82931	394.73484
UNCHAHAAR-III TPS	15475.79750	57.34953	187.98184
UNCHAHAAR-IV TPS	36876.10500	100.21246	436.78839

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2024 to 31-8-2024

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

Station	State	Compensation during the month	Compensation for the calculation period
DADRI TPS			
	GUJRAT	282.69987	922.11521
	UTTAR PRADESH	28.38578	28.38578
	VIRTUAL ENTITY(SCED)	132.34593	491.61989
	VIRTUAL ENTITY(SCUC)	265.45785	1367.56445
TOTAL DADRI TPS		708.88943	2809.68533
DADRI-II TPS			
	DELHI	360.78168	1426.86207
	PUNJAB	14.23050	28.12095
	RAJASTHAN	46.64362	46.64362
	UTTARAKHAND	-0.13817	33.50062
	UTTAR PRADESH	80.41076	154.36998
	VIRTUAL ENTITY(SCED)	137.81839	769.36520
	VIRTUAL ENTITY(SCUC)	226.94217	998.10431
TOTAL DADRI-II TPS		866.68895	3456.96675
IGSTPS-JHAJJAR			
	DELHI	760.74963	2861.52436
	GUJRAT	-0.00151	0.03947
	HARYANA	724.46380	1087.59740
	MADHYA PRADESH	-5.05078	14.33652
	PUNJAB	54.45716	81.50036
	UTTARAKHAND	-4.78216	124.81569
	VIRTUAL ENTITY(SCED)	-271.24869	716.00820
	VIRTUAL ENTITY(SCUC)	119.88217	2338.99861
TOTAL IGSTPS-JHAJJAR		1378.46962	7224.82061
UNCHAHAAR-I TPS			
	DELHI	9.12530	24.97066
	PUNJAB	1.84909	3.85749
	UTTARAKHAND	70.46074	337.19009
	UTTAR PRADESH	126.82148	284.90944
	VIRTUAL ENTITY(SCUC)	-17.69138	377.04346
TOTAL UNCHAHAAR-I TPS		190.56523	1027.97114

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2024 to 31-8-2024

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

Station	State	Compensation during the month	Compensation for the calculation period
UNCHAHAAR-II TPS			
	DELHI	62.76112	62.76112
	PUNJAB	132.53724	132.53724
	RAJASTHAN	55.44472	55.44472
	UTTARAKHAND	169.84200	169.84200
	UTTAR PRADESH	260.80816	260.80816
	VIRTUAL ENTITY(SCUC)	359.32313	359.32313
TOTAL UNCHAHAAR-II TPS		1040.71637	1040.71637
UNCHAHAAR-III TPS			
	DELHI	13.75263	32.28455
	PUNJAB	11.31626	53.23520
	RAJASTHAN	35.21581	35.21581
	UTTARAKHAND	17.22011	135.90634
	UTTAR PRADESH	49.16211	123.03639
	VIRTUAL ENTITY(SCED)	-4.46432	0.00000
	VIRTUAL ENTITY(SCUC)	-23.76407	164.21777
TOTAL UNCHAHAAR-III TPS		98.43853	543.89606
UNCHAHAAR-IV TPS			
	DELHI	6.42760	9.99832
	HARYANA	2.84087	2.84087
	PUNJAB	4.45888	7.90639
	RAJASTHAN	45.67096	45.67096
	UTTARAKHAND	76.75101	304.32216
	UTTAR PRADESH	147.32706	447.08405
	VIRTUAL ENTITY(SCUC)	-5.71714	431.07125
TOTAL UNCHAHAAR-IV TPS		277.75924	1248.89400

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2024 to 31-8-2024

ECR & Cumulative Energy Report

Station	Cumulative Energy(MWh)	ECR(SE) (Rs/kWh)	ECR(DC) (Rs/kWh)	ECR(A) (Rs/kWh)	ECR(N) (Rs/kWh)	Final Compensation (Rs Lakh)
DADRI TPS	1652756.075100	4.482	4.280	4.450	4.280	2809.68533
DADRI-II TPS	2289381.954700	4.497	4.295	4.446	4.295	3456.96675
IGSTPS-JHAJJAR	3630563.118600	4.449	4.250	4.599	4.250	7224.82061
UNCHAHAAR-I TPS	1027971.135300	3.923	3.823	4.248	3.823	1027.97114
UNCHAHAAR-II TPS	1072903.478900	3.780	3.683	4.007	3.683	1040.71637
UNCHAHAAR-III TPS	549389.954800	3.895	3.796	4.160	3.796	543.89606
UNCHAHAAR-IV TPS	1314625.260400	3.702	3.607	3.862	3.607	1248.89400

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

Northern Regional Power Committee
Final REA for the Month of August, 2024

**SCED_CC: NRPC "Statement of Compensation due to Part Load
Operation on Account of SCED"**

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	22446.80750	132.34593	491.61989
DADRI-II TPS	30518.61500	137.81839	769.36520
IGSTPS-JHAJJAR	14789.80750	-271.24869	716.00820
UNCHAHAHAR-III TPS	2732.88250	-4.46432	0.00000

Northern Regional Power Committee
Regional Energy Account for the Month of August, 2024

SCUC_CC: Compensation for Degradation of Heat Rate and Auxiliary Energy Consumption
(Statement of Compensation due to Part Load Operation on Account of SCUC)

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	120185.01750	265.45785	1367.56445
DADRI-II TPS	124515.72000	226.94217	998.10431
IGSTPS-JHAJJAR	59530.89750	119.88217	2338.99861
UNCHAHAAR-I TPS	11160.29250	-17.69138	377.04346
UNCHAHAAR-II TPS	15071.77500	359.32313	359.32313
UNCHAHAAR-III TPS	6022.42500	-23.76407	164.21777
UNCHAHAAR-IV TPS	21682.71000	-5.71714	431.07125

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2024 to 30-9-2024

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

Station	State	Compensation during the month	Compensation for the calculation period
DADRI TPS			
	GUJRAT	152.38692	1074.50213
	UTTAR PRADESH	104.14214	132.52792
	VIRTUAL ENTITY(SCED)	139.60679	631.22668
	VIRTUAL ENTITY(SCUC)	282.60546	1650.16991
TOTAL DADRI TPS		678.74131	3488.42664
DADRI-II TPS			
	DELHI	416.38045	1843.24252
	PUNJAB	5.81447	33.93542
	RAJASTHAN	4.11331	50.75693
	UTTARAKHAND	-3.62103	29.87959
	UTTAR PRADESH	142.13673	296.50671
	VIRTUAL ENTITY(SCED)	28.85023	798.21543
	VIRTUAL ENTITY(SCUC)	146.44747	1144.55178
TOTAL DADRI-II TPS		740.12163	4197.08838
IGSTPS-JHAJJAR			
	DELHI	985.49172	3847.01608
	GUJRAT	0.00028	0.03975
	HARYANA	493.11605	1580.71345
	MADHYA PRADESH	7.31775	21.65427
	PUNJAB	43.06005	124.56041
	UTTARAKHAND	0.88356	125.69925
	VIRTUAL ENTITY(SCED)	-271.06542	444.94278
	VIRTUAL ENTITY(SCUC)	156.81095	2495.80956
TOTAL IGSTPS-JHAJJAR		1415.61494	8640.43555
UNCHAHAHAR-I TPS			
	DELHI	23.10258	48.07324
	HARYANA	7.89333	7.89333
	PUNJAB	3.78360	7.64109
	UTTARAKHAND	329.11333	666.30342
	UTTAR PRADESH	625.67161	910.58105
	VIRTUAL ENTITY(SCUC)	173.55140	550.59486
TOTAL UNCHAHAHAR-I TPS		1163.11585	2191.08699

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2024 to 30-9-2024

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

Station	State	Compensation during the month	Compensation for the calculation period
UNCHAHAAR-II TPS			
	CHANDIGARH	1.91961	1.91961
	DELHI	4.41147	67.17259
	HARYANA	6.56981	6.56981
	PUNJAB	16.35334	148.89058
	RAJASTHAN	7.79255	63.23727
	UTTARAKHAND	2.44181	172.28381
	UTTAR PRADESH	157.57276	418.38092
	VIRTUAL ENTITY(SCUC)	-30.76991	328.55322
TOTAL UNCHAHAAR-II TPS		166.29144	1207.00781
UNCHAHAAR-III TPS			
	DELHI	4.89127	37.17582
	HARYANA	3.45783	3.45783
	PUNJAB	2.70696	55.94216
	RAJASTHAN	11.34901	46.56482
	UTTARAKHAND	4.94854	140.85488
	UTTAR PRADESH	16.95790	139.99429
	VIRTUAL ENTITY(SCUC)	-5.23612	158.98165
TOTAL UNCHAHAAR-III TPS		39.07539	582.97145
UNCHAHAAR-IV TPS			
	DELHI	2.14110	12.13942
	HARYANA	29.13681	31.97768
	PUNJAB	0.64707	8.55346
	RAJASTHAN	5.06648	50.73744
	UTTARAKHAND	22.02520	326.34736
	UTTAR PRADESH	232.79039	679.87444
	VIRTUAL ENTITY(SCUC)	-56.73488	374.33637
TOTAL UNCHAHAAR-IV TPS		235.07217	1483.96617

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2024 to 30-9-2024

ECR & Cumulative Energy Report

Station	Cumulative Energy(MWh)	ECR(SE) (Rs/kWh)	ECR(DC) (Rs/kWh)	ECR(A) (Rs/kWh)	ECR(N) (Rs/kWh)	Final Compensation (Rs Lakh)
DADRI TPS	1948841.702600	4.660	4.350	4.529	4.350	3488.42665
DADRI-II TPS	2590795.297100	4.633	4.326	4.488	4.326	4197.08838
IGSTPS-JHAJJAR	4341927.408600	4.442	4.243	4.591	4.243	8640.43554
UNCHAHAHAR-I TPS	1210545.300300	4.024	3.843	4.313	3.843	2191.08699
UNCHAHAHAR-II TPS	1244337.948900	3.801	3.704	4.060	3.704	1207.00781
UNCHAHAHAR-III TPS	582971.454800	3.903	3.803	4.189	3.803	582.97145
UNCHAHAHAR-IV TPS	1562069.650400	3.720	3.625	3.902	3.625	1483.96617

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

Northern Regional Power Committee
Final REA for the Month of September, 2024

**SCED_CC: NRPC "Statement of Compensation due to Part Load
Operation on Account of SCED"**

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	32359.97000	139.60679	631.22668
DADRI-II TPS	24866.62750	28.85023	798.21543
IGSTPS-JHAJJAR	16167.91500	-271.06542	444.94278

Northern Regional Power Committee
Regional Energy Account for the Month of September, 2024

SCUC_CC: Compensation for Degradation of Heat Rate and Auxiliary Energy Consumption
(Statement of Compensation due to Part Load Operation on Account of SCUC)

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	187529.55000	282.60546	1650.16991
DADRI-II TPS	154300.53750	146.44747	1144.55178
IGSTPS-JHAJJAR	41111.39250	156.81095	2495.80956
UNCHAHAAR-I TPS	11552.58000	173.55140	550.59486
UNCHAHAAR-II TPS	17070.99750	-30.76991	328.55322
UNCHAHAAR-III TPS	3638.18250	-5.23612	158.98165
UNCHAHAAR-IV TPS	19268.20500	-56.73488	374.33637

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2024 to 31-10-2024

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

Station	State	Compensation during the month	Compensation for the calculation period
DADRI TPS			
	GUJRAT	541.70947	1616.21160
	UTTAR PRADESH	62.10438	194.63230
	VIRTUAL ENTITY(SCED)	158.47061	789.69729
	VIRTUAL ENTITY(SCUC)	348.68172	1998.85163
TOTAL DADRI TPS		1110.96618	4599.39282
DADRI-II TPS			
	DELHI	74.76161	1918.00413
	PUNJAB	3.95869	37.89411
	RAJASTHAN	22.88376	73.64069
	UTTARAKHAND	6.84998	36.72957
	UTTAR PRADESH	46.50167	343.00838
	VIRTUAL ENTITY(SCED)	125.25590	923.47133
	VIRTUAL ENTITY(SCUC)	303.42513	1447.97691
TOTAL DADRI-II TPS		583.63674	4780.72512
IGSTPS-JHAJJAR			
	DELHI	559.21282	4406.22890
	GUJRAT	-0.00182	0.03793
	HARYANA	331.24429	1911.95774
	MADHYA PRADESH	9.25350	30.90777
	PUNJAB	7.58899	132.14940
	UTTARAKHAND	67.10616	192.80541
	VIRTUAL ENTITY(SCED)	122.46244	567.40522
	VIRTUAL ENTITY(SCUC)	258.88395	2754.69351
TOTAL IGSTPS-JHAJJAR		1355.75033	9996.18588
TANDA-II STPS			
	DELHI	3.75885	3.75885
	UTTARAKHAND	341.29325	341.29325
	UTTAR PRADESH	213.38525	213.38525
	VIRTUAL ENTITY(SCUC)	2270.92831	2270.92831
TOTAL TANDA-II STPS		2829.36566	2829.36566

Northern Regional Power Committee

Compensation Calculation

Calculation period from 01-04-2024 to 31-10-2024

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

Station	State	Compensation during the month	Compensation for the calculation period
UNCHAHAAR-I TPS			
	DELHI	-9.15824	38.91500
	GUJRAT	32.70505	32.70505
	HARYANA	6.56690	14.46023
	PUNJAB	0.69377	8.33486
	UTTARAKHAND	118.76285	785.06627
	UTTAR PRADESH	204.12044	1114.70149
	VIRTUAL ENTITY(SCUC)	11.08486	561.67972
TOTAL UNCHAHAAR-I TPS		364.77563	2555.86262
UNCHAHAAR-II TPS			
	CHANDIGARH	-1.91961	0.00000
	DELHI	-20.75774	46.41485
	HARYANA	10.52716	17.09697
	PUNJAB	41.62410	190.51468
	RAJASTHAN	41.99108	105.22835
	UTTARAKHAND	29.79377	202.07758
	UTTAR PRADESH	71.02637	489.40729
	VIRTUAL ENTITY(SCUC)	35.57678	364.13000
TOTAL UNCHAHAAR-II TPS		207.86191	1414.86972
UNCHAHAAR-III TPS			
	DELHI	-3.82214	33.35368
	HARYANA	2.43248	5.89031
	PUNJAB	3.91616	59.85832
	RAJASTHAN	7.32881	53.89363
	UTTARAKHAND	4.49753	145.35241
	UTTAR PRADESH	11.71599	151.71028
	VIRTUAL ENTITY(SCUC)	-4.57834	154.40331
TOTAL UNCHAHAAR-III TPS		21.49049	604.46194
UNCHAHAAR-IV TPS			
	DELHI	-1.31954	10.81988
	HARYANA	13.31328	45.29096
	PUNJAB	1.11103	9.66449
	RAJASTHAN	13.07639	63.81383
	UTTARAKHAND	57.53897	383.88633
	UTTAR PRADESH	99.38854	779.26298
	VIRTUAL ENTITY(SCUC)	47.25007	421.58644
TOTAL UNCHAHAAR-IV TPS		230.35874	1714.32491

Northern Regional Power Committee
Compensation Calculation
Calculation period from 01-04-2024 to 31-10-2024
ECR & Cumulative Energy Report

Station	Cumulative Energy(MWh)	ECR(SE) (Rs/kWh)	ECR(DC) (Rs/kWh)	ECR(A) (Rs/kWh)	ECR(N) (Rs/kWh)	Final Compensation (Rs Lakh)
DADRI TPS	2254604.322600	4.748	4.432	4.636	4.432	4599.39282
DADRI-II TPS	2795745.679600	4.664	4.355	4.526	4.355	4780.72511
IGSTPS-JHAJJAR	5048578.728600	4.413	4.215	4.567	4.215	9996.18588
TANDA-II STPS	5441087.821800	3.257	3.205	3.320	3.205	2829.36567
UNCHAHAHAR-I TPS	1396646.235300	4.050	3.867	4.335	3.867	2555.86261
UNCHAHAHAR-II TPS	1443744.623900	3.812	3.714	4.067	3.714	1414.86973
UNCHAHAHAR-III TPS	610567.617300	3.895	3.796	4.181	3.796	604.46194
UNCHAHAHAR-IV TPS	1804552.537900	3.731	3.636	3.907	3.636	1714.32491

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

Northern Regional Power Committee
Final REA for the Month of October, 2024

**SCED_CC: NRPC "Statement of Compensation due to Part Load
Operation on Account of SCED"**

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	21894.99750	158.47061	789.69729
DADRI-II TPS	22585.89250	125.25590	923.47133
IGSTPS-JHAJJAR	25882.70000	122.46244	567.40522

Northern Regional Power Committee
Regional Energy Account for the Month of October, 2024

SCUC_CC: Compensation for Degradation of Heat Rate and Auxiliary Energy Consumption
(Statement of Compensation due to Part Load Operation on Account of SCUC)

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	106564.91250	348.68172	1998.85163
DADRI-II TPS	156153.76500	303.42513	1447.97691
IGSTPS-JHAJJAR	114476.94750	258.88395	2754.69351
TANDA-II STPS	117927.50250	2270.92831	2270.92831
UNCHAHAAR-I TPS	11734.39500	11.08486	561.67972
UNCHAHAAR-II TPS	29101.96500	35.57678	364.13000
UNCHAHAAR-III TPS	3520.67250	-4.57834	154.40331
UNCHAHAAR-IV TPS	36350.30250	47.25007	421.58644