



सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

Dated: 30<sup>th</sup> May, 2024

(भुगतान की तिथि : 06.06.2024 या उससे पहले)

(Due Date of Payment: On or before: 06.06.2024)

सेवा में/To,

As per list enclosed

**विषय: दिनांक 13 से 19 मई, 2024 के सप्ताह के एंसीलरी सेवाएं तथा क्षेत्रीय एस.सी.यू.सी. लेखा- (सप्ताह सं. 07/ वि. व. 2024-25)**

**Subject: Ancillary Services Account and Regional SCUC Account for the week 13<sup>th</sup> to 19<sup>th</sup> May, 2024 (Week No. 07/ F.Y. 2024-25) .**

Ancillary Services Account (SRAS and TRAS) prepared in accordance with Central Electricity Regulatory Commission (Ancillary Services) Regulations, 2022 and SCUC Account prepared in accordance CERC (Indian Electricity grid Code), Regulations, 2023 and Detailed Procedure for Security Constrained Unit Commitment (SCUC), Unit Shut Down (USD) and Security Constrained Economic Despatch (SCED) at Regional Level issued vide CERC order no. L-1/265/2022/CERC dated 16.04.2024 are enclosed herewith.

Northern regional entities are requested to pay charges as indicated in the statement- "*SCUC weekly Statement (Format SCUC\_BB)*", into the Deviation and Ancillary Service Pool Account "NR Deviation and Ancillary Services Pool Account" (A/c No. 33706352298, IFSC/RTGS code: SBIN0013913, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) within due date, otherwise Late payment surcharge @ 0.04% shall be payable for each day of delay as per the provisions of aforesaid Detailed Procedure for Security Constrained Unit Commitment (SCUC).

अनुलग्नक – यथोपरि।

Encl.: As above.

भवदीय

Yours faithfully,

Signed by Anzum Parwej

Date: 30-05-2024 18:57:09

(अंजुम परवेज)/(Anzum Parwej)

अधीक्षण अभियंता (वाणिज्य)/

Superintending Engineer (Commercial)

Northern Regional Power Committee  
**SRAS Account For The Week 13/05/2024 To 19/05/2024**  
A. Payment to the SRAS Provider from the DSM Pool  
FORMAT - SRAS1

Sr. No.	Owner Name	SRAS Provider Name	SRAS Up (MWh)	SRAS Down (MWh)	Net Energy (MWh)	Energy charges/ Compensation charges (Rs)	Incentive (Rs)	Total Charges (Rs)
1	<b>NTPC :-</b>							
		AURAIYA GPP	0.0000	0	0.0000	0	0	0
		DADRI GPP	0.0000	0	0.0000	0	0	0
		DADRI TPS	3973.5541	611.6010	3361.9531	17393824	1793894	19187718
		DADRI-II TPS	1977.6174	1111.3309	866.2865	4354159	1235579	5589738
		KOLDAM HEP	54.5967	2571.0569	-2516.4602	-5599124	1050261	-4548863
		RIHAND STPS	55.3672	235.3409	-179.9737	-285618	116283	-169335
		RIHAND-II STPS	16.9988	2034.1218	-2017.1230	-3183453	423076	-2760377
		RIHAND-III STPS	51.2240	1947.1213	-1895.8973	-2955956	903617	-2052340
		SINGRAULI STPS	11.7131	2720.2818	-2708.5687	-4152705	671175	-3481530
		TANDA-II STPS	2639.5091	3750.4741	-1110.9650	-3810660	2719884	-1090777
		UNCHAHAAR-II TPS	1018.7203	623.1990	395.5213	1431052	48502	1479555
		UNCHAHAAR-III TPS	309.6872	277.4480	32.2392	144614	151757	296371
		UNCHAHAAR-IV TPS	901.3062	1075.9688	-174.6626	-638375	818745	180371
	<b>Total :-</b>							12630531
2	<b>NHPC :-</b>							
		BAIRASIUL HEP	0.0000	0	0.0000	0	0	0
		CHAMERA HEP	5.2684	0	5.2684	6001	631	6632
		CHAMERA-II HEP	1.9563	64.7713	-62.8150	-75692	33364	-42328
		CHAMERA-III HEP	0.0000	170.5228	-170.5228	-356052	85261	-270790
		DHAULIGANGA HEP	0.0000	0	0.0000	0	0	0
		DULHASTI HEP	0.0000	0	0.0000	0	0	0
		SEWA-II HEP	94.0051	458.7513	-364.7462	-804630	239025	-565605
	<b>Total :-</b>							-872091
3	<b>SJVN :-</b>							
		NATHPA JHAKRI HEP	0.0000	0	0.0000	0	0	0
		RAMPUR HEP	0.0000	0	0.0000	0	0	0
	<b>Total :-</b>							0
4	<b>THDC :-</b>							
		KOTESHWAR	125.5486	84.8156	40.7330	111853	98934	210787
		TEHRI HEP	19.0620	30.5466	-11.4846	-24290	20026	-4264
	<b>Total :-</b>							206523
5	<b>APCPL :-</b>							

Northern Regional Power Committee  
SRAS Account For The Week 13/05/2024 To 19/05/2024

A. Payment to the SRAS Provider from the DSM Pool

Sr. No.	Owner Name	SRAS Provider Name	SRAS Up (MWh)	SRAS Down (MWh)	Net Energy (MWh)	Energy charges/ Compensation charges (Rs)	Incentive (Rs)	Total Charges (Rs)
		IGSTPS-JHAJJAR	2756.3283	1722.0934	1034.2349	4669555	1660461	6330016
	<b>Total :-</b>							6330016

Northern Regional Power Committee  
**SRAS Account For The Week 13/05/2024 To 19/05/2024**

B. Actual Performance of SRAS Providers

FORMAT - SRAS2

Sr. No.	SRAS Provider(s)	13-05-2024	14-05-2024	15-05-2024	16-05-2024	17-05-2024	18-05-2024	19-05-2024	Remarks (Disqualification period)
		Actual Performance	Actual Performance	Actual Performance	Actual Performance	Actual Performance	Actual Performance	Actual Performance	
1	SINGRAULI STPS	62.1	55	63.2	35	64.3	57.7	61.2	
2	KOTESHWAR	100	100	81.8	77.1	100	100	0	
3	RIHAND-III STPS	95.3	95.4	95.6	93	90.1	93.8	90.7	
4	CHAMERA HEP	0	0	0	0	100	100	10.1	
5	DULHASTI HEP	0	0	0	0	0	0	0	
6	DADRI TPS	100	100	82.2	62.9	71.3	72.9	88.5	
7	KOLDAM HEP	89.9	87.3	87	88.9	88.8	86.1	91.9	
8	CHAMERA-III HEP	100	100	98.1	0	0	0	0	
9	TANDA-II STPS	93.8	92.1	92.9	90.5	100	97.6	91.6	
10	RIHAND-II STPS	64.7	56.9	58.9	7.9	6.8	69.7	65.1	
11	TEHRI HEP	100	0	0	0	0	0	94.7	
12	UNCHAHAAR-III TPS	52.9	25.5	90.3	63.4	63.4	69	73.2	
13	RAMPUR HEP	0	0	0	0	0	0	0	
14	AURAIYA GPP	0	0	0	0	0	0	0	
15	SEWA-II HEP	91	94	96.7	98.1	92.4	94.9	95.7	
16	BAIRASIUL HEP	0	0	0	0	0	0	0	
17	DADRI GPP	0	0	0	0	0	0	0	
18	DADRI-II TPS	81.2	85.2	77.7	81.6	93.8	87.6	83.3	
19	NATHPA JHAKRI HEP	0	0	0	0	0	0	0	
20	UNCHAHAAR-IV TPS	90.3	83.7	84	76.5	76.2	98.7	82.4	
21	IGSTPS-JHAJJAR	86.1	67.4	85.8	76.9	61.3	76.5	76.3	
22	UNCHAHAAR-II TPS	39.6	25.1	8.2	18	0	7.8	0	
23	DHAULIGANGA HEP	0	0	0	0	0	0	0	
24	RIHAND STPS	0	0	0	91.2	89.1	91.2	94.2	
25	CHAMERA-II HEP	0	97.9	0	0	0	0	0	

## Northern Regional Power Committee

## TRAS Account For The Week 13/05/2024 To 19/05/2024

C. Net Charges Payable/Receivable by the TRAS Provider(s) to/from the Regional Deviation and Ancillary Service Pool Account

Sr.No.	TRAS Provider Name	TRAS-Up in Day Ahead AS Market				TRAS-Up Energy in Real Time AS Market				Total Charges/Compensation charge for TRAS Up(Rs)	TRAS-Down in Day Ahead AS Market		TRAS-Down in Real Time AS Market		Net Charges (Rs)
		TRAS-Up Cleared(MWh)	TRAS-Up Energy Scheduled(MWh)	TRAS-Up Energy Charges(Rs)	TRAS-Up Commitment Charges(Rs)	TRAS-Up Cleared(MWh)	TRAS-Up Energy Scheduled(MWh)	TRAS-Up Energy Charges(Rs)	TRAS-Up Commitment Charges(Rs)		TRAS-Down Energy Scheduled(Mwh)	TRAS-Down Charges to be paid back to Pool(Rs)	TRAS-Down Energy Scheduled(MWh)	TRAS-Down Charges to be paid back to Pool(Rs)	
1	DADRI TPS	0.0000	0.0000	0	0	67.0000	46.0000	452382	4320	456702	0.0000	0	0.0000	0	456702
2	UNCHAHAAR-II TPS	0.0000	0.0000	0	0	3.0000	3.0000	29741	0	29741	0.0000	0	0.0000	0	29741
Total										486443					486443

## Northern Regional Power Committee

## TRAS Account For The Week 13/05/2024 To 19/05/2024

D. Net Charges Payable/Receivable by the TRAS Provider(s) to/from the Regional Deviation and Ancillary Service Pool Account in Shortfall/Emergency Condition

Sr. No.	TRAS Provider Name	Energy scheduled under Shortfall/Emergency TRAS-Up(MWh)	Total Charges/Compensation Charges for Shortfall/Emergency TRAS-Up(Rs)	Energy scheduled under Shortfall/Emergency TRAS-Down(MWh)	Total Charges/Compensation Charges for Shortfall/Emergency TRAS-Down to be paid back to Pool(Rs)	Net Charges(Rs) (+) Payable from Pool to TRAS Provider (-) Receivable by Pool from TRAS Provider
1	DADRI TPS	4490.5050	25131582	29218.2875	132307020	-107175438
2	DADRI-II TPS	2946.4225	17148309	26397.7925	117724396	-100576087
3	IGSTPS-JHAJJAR	2704.1450	13438161	29594.9600	120242216	-106804055
4	RIHAND STPS	0.0000	0	315.1700	450143	-450143
5	RIHAND-II STPS	0.0000	0	104.8100	148569	-148569
6	RIHAND-III STPS	0.0000	0	64.5375	90436	-90436
7	SINGRAULI STPS	0.0000	0	3.0925	4328	-4328
8	TANDA-II STPS	0.0000	0	21278.7475	65198778	-65198778
9	UNCHAHAR-I TPS	579.5200	2684395	7250.9225	25864694	-23180299
10	UNCHAHAR-II TPS	37.6025	153704	6066.1725	19853444	-19699740
11	UNCHAHAR-III TPS	338.5150	1549044	3270.5975	11611616	-10062572
12	UNCHAHAR-IV TPS	913.2975	4083810	9291.1050	31874972	-27791162
13	ANTA RF	84.0525	1172180	0.0000	0	1172180
14	AURAIYA RF	717.4675	10351333	16.8275	198639	10152694
15	DADRI RF	385.7900	5321588	30.9025	348765	4972823
16	FARIDABAD RF	19700.7050	260049306	0.0000	0	260049306
17	GAMA RF	5533.2500	79435754	0.0000	0	79435754
Total						-105398850

Northern Regional Power Committee  
**SCUC Account For The Period 13/05/2024 To 19/05/2024**  
 FORMAT - SCUC\_AA

Sr. No.	SCUC Generator	Increment due to SCUC schedule (MWHr) (A)	Decrement due to SCUC scheduled (MWHr) (B)	Charges To be Paid to SCUC Generator (Rs) (Rs) (C)= (A) x (V.C.)	Charges To be Refunded by SCUC (Rs) (Rs) (D) = (B) x (V.C. or C.C)	Net Charges Payable for SCUC (+) / Receivable (-) (Rs) (E)* = (C) - (D)
1	ANTA RF	17834.98500	1.00000	226111940	12678	226099262
2	AURAIYA RF	23928.51000	4.43000	313846337	58104	313788233
3	DADRI RF	33679.01000	5.15250	422334785	64612	422270173
	Total	75442.50500	10.58250	962293062	135394	962157668

**Note: \*(+) means payable from the 'National Pool Account (SCUC)' to SCUC Generator / (-) means receivable by 'National Pool Account (SCUC)' from SCUC Generator**

**NORTHERN REGIONAL POWER COMMITTEE**  
**Net Regional Ancillary and SCUC weekly Statement for Week 13.05.2024 to 19.05.2024**  
**Format SCUC\_BB**

(all figures in Rupees)

S No.	SRAS/Shortfall/ Emergency/ SCUC Generator	Net Charges Payable for SRAS (A)	Net Charges Payable for TRAS ( Shortfall/ Emergency Condition) (B)	Net Charges Payable for TRAS in Day Ahead/ Real Time AS Market (C)	Net Charges Payable for SCUC (D)	Net Payable or receivable by Generator (E)= (A)+(B)+(C)+(D)
1	ANTA RF	0	1172180	0	226099262	227271442
2	AURAIYA GPP	0	0	0	0	0
3	AURAIYA RF	0	10152694	0	313788233	323940927
4	BAIRASIUL HEP	0	0	0	0	0
5	CHAMERA HEP	6632	0	0	0	6632
6	CHAMERA-II HEP	-42328	0	0	0	-42328
7	CHAMERA-III HEP	-270790	0	0	0	-270790
8	DADRI GPP	0	0	0	0	0
9	DADRI RF	0	4972823	0	422270173	427242996
10	DADRI TPS	19187718	-107175438	456702	0	-87531018
11	DADRI-II TPS	5589738	-100576087	0	0	-94986349
12	DHAULIGANGA HEP	0	0	0	0	0
13	DULHASTI HEP	0	0	0	0	0
14	GAMA CCPP	0	79435754	0	0	79435754
15	IGSTPS-JHAJJAR	6330016	-106804055	0	0	-100474039
16	KOLDAM HEP	-4548863	0	0	0	-4548863
17	KOTESHWAR	210787	0	0	0	210787
18	NATHPA JHAKRI HEP	0	0	0	0	0
19	NTPC Faridabad GPS	0	260049306	0	0	260049306
20	RAMPUR HEP	0	0	0	0	0
21	RIHAND STPS	-169335	-450143	0	0	-619478
22	RIHAND-II STPS	-2760377	-148569	0	0	-2908946
23	RIHAND-III STPS	-2052340	-90436	0	0	-2142776
24	SEPL Phase II	0	0	0	0	0
25	SEWA-II HEP	-565605	0	0	0	-565605
26	SINGRAULI STPS	-3481530	-4328	0	0	-3485858
27	TANDA-II STPS	-1090777	-65198778	0	0	-66289555
28	TEHRI HEP	-4264	0	0	0	-4264
29	UNCHAHAAR-I TPS	0	-23180299	0	0	-23180299
30	UNCHAHAAR-II TPS	1479555	-19699740	29741	0	-18190444
31	UNCHAHAAR-III TPS	296371	-10062572	0	0	-9766201
32	UNCHAHAAR-IV TPS	180371	-27791162	0	0	-27610791
33	IPGCL	0	0	0	0	0
34	Pragati CCPP	0	0	0	0	0
35	CCGT Bawana	0	0	0	0	0
	<b>Total</b>	<b>18294979</b>	<b>-105398850</b>	<b>486443</b>	<b>962157668</b>	<b>875540240</b>

\*(+) means payable from the Deviation and Ancillary Service Pool Account to Generator  
(-) means receivable by 'Regional Deviation and Ancillary Service Pool Account' from Generator