

I/30278/2023



भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

Dated: 13th September, 2023

सेवामें/To,

As per list enclosed

विषय: दिनांक 28 अगस्त से 03 सितम्बर, 2023 के सप्ताह के एस.आर.ए.एस तथा टी.आर.ए.एस. लेखा (सप्ताह सं. 23/ वि.व. 2023-24) और वित्त वर्ष 2023-24 के 22 वें सप्ताह के लिए संशोधित एस.आर.ए.एस. खाते।

Subject: SRAS and TRAS accounts for the week 28th August to 3rd September, 2023 (Week No. 23/ F.Y. 2023-24) and Revised SRAS accounts for the week 22 of F.Y. 2023-24.

SRAS and TRAS account for the week, 28th August to 3rd September, 2023 are enclosed herewith. SRAS account and TRAS account have been prepared in accordance with Central Electricity Regulatory Commission (Ancillary Services) Regulations, 2022.

The SRAS accounts for the subject mentioned week has been revised due to following reasons.

Week	Rev No.	Reason for Revision
21 st to 27 th August 2023 (WK-22)	1	Revised AGC data provided by NRLDC.

Northern regional entities are requested to pay charges as indicated in the statement, into the Deviation and Ancillary Service Pool Account "NR Deviation and Ancillary Service Pool Account" (A/c No. 33706352298, IFSC/RTGS code: SBIN0013913, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) maintained by NRLDC.

अनुलग्नक – यथोपरि।

Encl.: As above.

(अंजुम परवेज)/(Anzum Parweej)

अधीक्षण अभियंता (वाणिज्य) /

Superintending Engineer (Commercial)

Northern Regional Power Committee
SRAS Account For The Week 28/08/2023 To 3/09/2023
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	NTPC :-							
		AURAIYA GPP	0.0000	0	0.0000	0	0	0
		DADRI GPP	0.0000	0	0.0000	0	0	0
		DADRI TPS	483.6431	2482.5568	-1998.9137	-8779229	1322207	-7457022
		DADRI-II TPS	370.0673	3944.0335	-3573.9662	-15035676	2113100	-12922576
		KOLDAM HEP	0.0000	0	0.0000	0	0	0
		RIHAND STPS	11.7841	1620.7579	-1608.9738	-2481038	641323	-1839714
		RIHAND-II STPS	51.9992	1474.7102	-1422.7110	-2188130	566683	-1621447
		RIHAND-III STPS	35.5871	1598.1119	-1562.5248	-2373475	816850	-1556626
		SINGRAULI STPS	27.7415	2862.5766	-2834.8351	-4603772	1301839	-3301933
		TANDA-II STPS	407.1725	2178.6876	-1771.5151	-6653811	1156994	-5496816
		UNCHAHAAR-II TPS	83.3605	516.4753	-433.1148	-1592130	92786	-1499344
		UNCHAHAAR-III TPS	144.3661	265.8191	-121.4530	-573380	124039	-449341
		UNCHAHAAR-IV TPS	270.3039	646.2325	-375.9286	-1651830	166172	-1485658
	Total :-							-37630477
2	NHPC :-							
		BAIRASIUL HEP	0.0000	0	0.0000	0	0	0
		CHAMERA HEP	0.0000	0	0.0000	0	0	0
		CHAMERA-II HEP	0.0000	0	0.0000	0	0	0
		CHAMERA-III HEP	19.9682	35.8654	-15.8972	-33193	18621	-14572
		DHAULIGANGA HEP	0.0000	0	0.0000	0	0	0
		DULHASTI HEP	0.0000	0	0.0000	0	0	0
		SEWA-II HEP	161.2699	113.3162	47.9537	126981	127444	254425
	Total :-							239853
3	SJVN :-							
		NATHPA JHAKRI HEP	0.0000	0	0.0000	0	0	0
		RAMPUR HEP	0.0000	0	0.0000	0	0	0
	Total :-							0
4	THDC :-							
		KOTESHWAR	99.3234	28.4397	70.8837	194647	27674	222321
		TEHRI HEP	2649.7036	283.5268	2366.1768	5004464	1357510	6361974
	Total :-							6584295
5	APCPL :-							

Northern Regional Power Committee
SRAS Account For The Week 28/08/2023 To 3/09/2023
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	692.1803	2586.8738	-1894.6935	-8607593	1065339	-7542253
	Total :-							-7542253

Northern Regional Power Committee
SRAS Account For The Week 28/08/2023 To 3/09/2023
 B. Actual Performance of SRAS Providers
 FORMAT - SRAS2

Sr. No.	SRAS Provider(s)	28-08-2023	29-08-2023	30-08-2023	31-08-2023	01-09-2023	02-09-2023	03-09-2023	Remarks (Disqualification period)
		Actual Performance	Actual Performance	Actual Performance	Actual Performance	Actual Performance	Actual Performance	Actual Performance	
1	SINGRAULI STPS	88.9	101.2	95.3	102.1	101.8	86.1	94.4	
2	KOTESHWAR	34	51	117	47.2	43	99.8	69.7	
3	RIHAND-III STPS	120.2	139.9	147.9	116	98.3	109.9	110.2	
4	CHAMERA HEP	0	0	0	0	0	0	0	
5	DULHASTI HEP	0	0	0	0	0	0	0	
6	DADRI TPS	70.1	120.9	114.7	98	98	92.8	75.9	
7	KOLDAM HEP	0	0	0	0	0	0	0	
8	CHAMERA-III HEP	0	38.5	90.3	77.5	73.4	103.8	0	
9	TANDA-II STPS	117.3	84.1	81.6	83.1	79.4	81.1	113.2	
10	RIHAND-II STPS	81	63.3	68.3	74.6	79.4	80.8	93.9	
11	TEHRI HEP	104.5	79.4	91.4	100.7	103.9	113.3	107.7	
12	UNCHAHAR-III TPS	111.1	49.5	63.9	56.3	112	42.9	83	
13	RAMPUR HEP	0	0	0	0	0	0	0	
14	AURAIYA GPP	0	0	0	0	0	0	0	
15	SEWA-II HEP	92	100.4	106.4	99.8	100.1	83.2	86.4	
16	BAIRASIUL HEP	0	0	0	0	0	0	0	
17	DADRI GPP	0	0	0	0	0	0	0	
18	DADRI-II TPS	102.5	106	91.8	98.7	101.2	98.2	97.9	
19	NATHPA JHAKRI HEP	0	0	0	0	0	0	0	
20	UNCHAHAR-IV TPS	57.9	55.5	49.7	0	48.4	48.9	68.1	
21	IGSTPS-JHAJJAR	78.7	67.7	67.3	53.4	69.8	69.7	83.1	
22	UNCHAHAR-II TPS	17.9	74.6	64.8	37	24.3	121	0	
23	DHAULIGANGA HEP	0	0	0	0	0	0	0	
24	RIHAND STPS	89.7	85	84.5	72.9	82.2	81.2	89.3	
25	CHAMERA-II HEP	0	0	0	0	0	0	0	

TRAS Account For The Week 28/08/2023 To 3/09/2023

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/Co mpensation 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(M Wh)	TRAS-Up Energy Scheduled(MWh)	TRAS-Up Energy Charges(Rs)	TRAS-Up Commitment Charges(Rs)	TRAS-Up Cleared(M Wh)	TRAS-Up Energy Scheduled(MW h)	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)	
Total										0					0

Northern Regional Power Committee

TRAS Account For The Week 28/08/2023 To 3/09/2023

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	21.7500	105079	3715.5800	14686944	-14581865
2	DADRI-II TPS	38.5975	178618	5944.5475	22507840	-22329222
3	IGSTPS-JHAJJAR	125.4325	626824	7808.3350	31925939	-31299115
4	SINGRAULI STPS	0.0000	0	60.5250	88464	-88464
5	TANDA-II STPS	0.0000	0	5702.5600	19276934	-19276934
6	UNCHAHAR-I TPS	416.0875	2217996	2269.5350	9898351	-7680355
7	UNCHAHAR-II TPS	0.0000	0	1133.9225	3751469	-3751469
8	UNCHAHAR-III TPS	30.0000	155792	1336.1000	5676956	-5521164
9	UNCHAHAR-IV TPS	18.7600	90674	3255.1500	12872817	-12782143
10	ANTA CRF	18273.0775	227797666	37.1450	378868	227418798
11	ANTA RF	4710.0550	59146987	15.3900	158123	58988864
12	AURAIYA CRF	1056.4750	13568942	0.0000	0	13568942
13	AURAIYA RF	41344.5525	528056759	25.6375	267909	527788850
14	DADRI CRF	1879.6525	22528763	0.0000	0	22528763
15	DADRI RF	62488.5725	760098499	0.0000	0	760098499
Total						1493081985

Northern Regional Power Committee
SRAS Account For The Week 21/08/2023 To 27/08/2023
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	NTPC :-							
		AURAIYA GPP	0.0000	0	0.0000	0	0	0
		DADRI GPP	0.0000	0	0.0000	0	0	0
		DADRI TPS	1181.8539	2017.9318	-836.0779	-3672054	1462653	-2209401
		DADRI-II TPS	761.0602	2876.6180	-2115.5578	-8900152	1818839	-7081313
		KOLDAM HEP	0.0000	0	0.0000	0	0	0
		RIHAND STPS	16.4479	2112.1207	-2095.6728	-3231527	828157	-2403371
		RIHAND-II STPS	242.5117	1606.2433	-1363.7316	-2097419	924378	-1173042
		RIHAND-III STPS	32.1840	2262.5500	-2230.3660	-3387926	1147367	-2240559
		SINGRAULI STPS	19.6794	3100.1940	-3080.5146	-5002756	1515498	-3487258
		TANDA-II STPS	1159.3972	2191.1882	-1031.7910	-3875407	1571685	-2303722
		UNCHAHAAR-II TPS	179.5712	669.2424	-489.6712	-1800031	191198	-1608834
		UNCHAHAAR-III TPS	267.0649	279.7732	-12.7083	-59996	149372	89376
		UNCHAHAAR-IV TPS	620.7908	814.0238	-193.2330	-849066	413951	-435115
	Total :-							-22853239
2	NHPC :-							
		BAIRASIUL HEP	0.0000	0	0.0000	0	0	0
		CHAMERA HEP	0.0000	0	0.0000	0	0	0
		CHAMERA-II HEP	0.0000	0	0.0000	0	0	0
		CHAMERA-III HEP	4.0742	34.2275	-30.1533	-62960	18243	-44717
		DHAULIGANGA HEP	0.0000	0	0.0000	0	0	0
		DULHASTI HEP	0.0000	0	0.0000	0	0	0
		SEWA-II HEP	139.3162	198.7948	-59.4786	-157499	146598	-10901
	Total :-							-55618
3	SJVN :-							
		NATHPA JHAKRI HEP	0.0000	0	0.0000	0	0	0
		RAMPUR HEP	0.0000	0	0.0000	0	0	0
	Total :-							0
4	THDC :-							
		KOTESHWAR	175.0359	40.8850	134.1509	368378	67331	435710
		TEHRI HEP	3276.1795	484.2658	2791.9137	5904897	1823671	7728569
	Total :-							8164279
5	APCPL :-							

Northern Regional Power Committee
SRAS Account For The Week 21/08/2023 To 27/08/2023
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	1645.2925	3438.7328	-1793.4403	-8147599	1802432	-6345167
	Total :-							-6345167

Northern Regional Power Committee
SRAS Account For The Week 21/08/2023 To 27/08/2023
 B. Actual Performance of SRAS Providers
 FORMAT - SRAS2

Sr. No.	SRAS Provider(s)	21-08-2023	22-08-2023	23-08-2023	24-08-2023	25-08-2023	26-08-2023	27-08-2023	Remarks (Disqualification period)
		Actual Performance	Actual Performance	Actual Performance	Actual Performance	Actual Performance	Actual Performance	Actual Performance	
1	SINGRAULI STPS	102.1	102.7	95.3	108.5	112.8	89.2	106.9	
2	KOTESHWAR	77.5	104.4	39.6	77.8	75.9	52.2	83.1	
3	RIHAND-III STPS	131.5	140.4	136.5	120.8	143.4	143.7	141.8	
4	CHAMERA HEP	0	0	0	0	0	0	0	
5	DULHASTI HEP	0	0	0	0	0	0	0	
6	DADRI TPS	92.7	106.2	95.1	75	94.9	100.6	97.2	
7	KOLDAM HEP	0	0	0	0	0	0	0	
8	CHAMERA-III HEP	108.8	38.2	149.5	158.2	100	0	135.2	
9	TANDA-II STPS	84.9	86.8	94.2	131.8	134.5	120.6	106.2	
10	RIHAND-II STPS	100	100	100	100	100	100	100	
11	TEHRI HEP	113.2	127.1	112.6	114.3	101.6	83.4	104.3	
12	UNCHAHAAR-III TPS	72	75.1	68.1	72.9	39.3	47.7	78.1	
13	RAMPUR HEP	0	0	0	0	0	0	0	
14	AURAIYA GPP	0	0	0	0	0	0	0	
15	SEWA-II HEP	97.4	96.3	89.7	88	93.2	82.9	83.5	
16	BAIRASIUL HEP	0	0	0	0	0	0	0	
17	DADRI GPP	0	0	0	0	0	0	0	
18	DADRI-II TPS	117.7	104.4	105.6	95.4	106.3	113.1	117.7	
19	NATHPA JHAKRI HEP	0	0	0	0	0	0	0	
20	UNCHAHAAR-IV TPS	68.4	66.9	77.7	72.5	67.3	53.7	56.5	
21	IGSTPS-JHAJJAR	75.8	78.5	78.8	70.6	67.1	73.5	86.6	
22	UNCHAHAAR-II TPS	0	55.3	71.2	0	120.7	27.7	135.4	
23	DHAULIGANGA HEP	0	0	0	0	0	0	0	
24	RIHAND STPS	85.4	88	92.8	81.4	74.5	89.9	87.6	
25	CHAMERA-II HEP	0	0	0	0	0	0	0	