



भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/234/आ. वि.आ. से. /2023/5560-5583

No. NRPC/CommI/234/ RRAS/2023/5560-5583

दिनांक: 26 मई, 2023

Dated: 26 May, 2023

सेवामें/To,

संलग्न सूची के अनुसार

As per list enclosed

विषय: दिनांक 08 से 14 मई, 2023 के सप्ताह के आरक्षित विनियम आनुषंगिक सेवा विवरण तथा एस.आर.ए.एस. लेखा (सप्ताह सं. 07/ वि.व 2023-24)।

Subject: RRAS statement and SRAS accounts for the week 08th to 14th May 2023.
(week no. 07/ F.Y. 2023-24)

महोदय/Sir,

दिनांक 08 से 14 मई, 2023 के सप्ताह के लिए आरक्षित विनियम आनुषंगिक सेवा विवरण तथा एस.आर.ए.एस. लेखा संलग्न है (प्रति <http://164.100.60.165> पर भी उपलब्ध है)। आरक्षित विनियम आनुषंगिक सेवा विवरण केंद्रीय विद्युत विनियामक आयोग (आनुषंगिक सेवा प्रचालन) विनियम, 2015 व सम्बंधित विस्तृत क्रिया विधि के अनुसार तैयार की गई हैं। एस.आर.ए.एस. लेखा केंद्रीय विद्युत विनियामक आयोग (सहायक सेवा) विनियम, 2022 के अनुसार तैयार किया गया है।

RRAS statement and SRAS account for the week, 08th to 14th May 2023. are enclosed herewith. RRAS statement has been prepared in accordance with Central Electricity Regulatory Commission (Ancillary Services Operations) Regulations, 2015 and Detailed Procedure for Ancillary Services Operations approved by Hon'ble CERC letter dated 21.11.16. SRAS account has been prepared in accordance with Central Electricity Regulatory Commission (Ancillary Services) Regulations, 2022.

अनुलग्नक – यथोपरि।

Encl.: As above.

भवदीय

Yours faithfully,

-sd-

(संतोष कुमार) / (Santosh Kumar)

अधीक्षण अभियंता/ Superintending Engineer

Northern Regional Power Committee

RRAS Settlement Account For The Week 8/05/2023 To 14/05/2023

FORMAT - AS7

A. Payment to the RRAS Provider(s) from the DSM Pool for Up Regulation

Sr. No.	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges (Rs)	Variable Charges (Rs)	Markup as per CERC Order (Rs)	Total Charges (Rs)
1	DADRI TPS	58.5150	56935	294155	29258	380348
2	DADRI-II TPS	11.7875	16420	57394	5893	79707
3	IGSTPS-JHAJJAR	38.0625	59378	162679	19031	241088
4	SINGRAULI STPS	4.1550	2743	6170	2077	10990
5	TANDA-II STPS	1.7825	2618	6600	890	10108
6	UNCHAHAAR-I TPS	15.4000	15770	69608	7700	93078
7	UNCHAHAAR-II TPS	9.9950	10954	36711	4997	52662
8	UNCHAHAAR-III TPS	8.9225	10645	40874	4461	55980
9	UNCHAHAAR-IV TPS	745.4625	1255359	3149579	372731	4777669
Total						5701630

Northern Regional Power Committee
RRAS Settlement Account For The Week 8/05/2023 To 14/05/2023

FORMAT - AS7

B. Payment by the RRAS Provider(s) to the DSM Pool for the Down Regulation

Sr. No.	RRAS Provider Name	Energy scheduled from VAE under RRAS (MWh)	Total Variable Charges for generation reduced(Rs)	Variable charges to be paid to the DSM Pool(Rs)
1	DADRI TPS	9740.6875	48966435	36724827
2	DADRI-II TPS	6221.0775	30290426	22717818
3	IGSTPS-JHAJJAR	12710.9250	54326492	40744869
4	RIHAND STPS	2093.3025	3437202	2577902
5	RIHAND-II STPS	1813.5925	2970665	2227998
6	RIHAND-III STPS	1361.7225	2201905	1651429
7	SINGRAULI STPS	1868.8125	2775187	2081390
8	TANDA-II STPS	6042.2750	22374544	16780909
9	UNCHAHAR-I TPS	3977.6050	17978775	13484081
10	UNCHAHAR-II TPS	6733.6825	24732815	18549612
11	UNCHAHAR-III TPS	4562.0725	20898856	15674142
12	UNCHAHAR-IV TPS	1381.6675	5837546	4378159
Total				177593136

Northern Regional Power Committee
RRAS Settlement Account For The Week 8/05/2023 To 14/05/2023

FORMAT - AS7

C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

Sr. No.	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges to be refunded (Rs)	To Beneficiary Name
1	DADRI TPS :-			
		17.4878	17016	GUJRAT
		40.9472	39841	HARYANA
		0.0800	78	UTTAR PRADESH
	Total	58.5150	56935	
2	DADRI-II TPS :-			
		0.0151	22	DELHI
		0.8638	1203	HARYANA
		0.0814	113	MADHYA PRADESH
		2.8541	3975	PUNJAB
		7.9729	11107	UTTAR PRADESH
	Total	11.7873	16420	
3	IGSTPS-JHAJJAR :-			
		0.0148	23	BIHAR
		0.0230	36	CHANDIGARH
		5.6304	8783	DELHI
		0.0370	58	GUJRAT
		30.6894	47876	HARYANA
		0.0328	51	JAMMU AND KASHMIR
		0.0012	2	MADHYA PRADESH
		0.9397	1466	PUNJAB
		0.0410	64	UTTARAKHAND
		0.6531	1019	UTTAR PRADESH
	Total	38.0624	59378	
4	SINGRAULI STPS :-			
		4.1550	2743	DELHI
	Total	4.1550	2743	
5	TANDA-II STPS :-			
		1.0125	1487	CHANDIGARH
		0.0105	15	DELHI
		0.5050	742	HARYANA
		0.2545	374	PUNJAB
	Total	1.7825	2618	

Northern Regional Power Committee
RRAS Settlement Account For The Week 8/05/2023 To 14/05/2023

FORMAT - AS7

C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

Sr. No.	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges to be refunded (Rs)	To Beneficiary Name
6	UNCHAHAR-I TPS :-			
		0.1063	109	PUNJAB
		15.2937	15661	UTTAR PRADESH
	Total	15.4000	15770	
7	UNCHAHAR-II TPS :-			
		0.0008	1	DELHI
		0.8256	905	PUNJAB
		9.1686	10048	UTTAR PRADESH
	Total	9.9950	10954	
8	UNCHAHAR-III TPS :-			
		0.0007	1	DELHI
		3.2749	3907	PUNJAB
		5.6469	6737	UTTAR PRADESH
	Total	8.9225	10645	
9	UNCHAHAR-IV TPS :-			
		0.3577	602	CHANDIGARH
		0.0410	69	DELHI
		0.2948	496	GUJRAT
		72.4662	122033	HARYANA
		0.2126	358	MADHYA PRADESH
		7.3577	12390	PUNJAB
		216.8982	365257	RAJASTHAN
		14.1885	23893	UTTARAKHAND
		433.6459	730261	UTTAR PRADESH
	Total	745.4626	1255359	

Northern Regional Power Committee

RRAS Settlement Account For The Week 8/05/2023 To 14/05/2023

D. 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	2888.4935	777.7011	2110.7924	10610944	456697	11067641
		DADRI-II TPS	1433.7284	708.7619	724.9665	3529869	801576	4331445
		KOLDAM HEP	54.1743	809.6226	-755.4483	-1852360	431898	-1420462
		RIHAND STPS	402.2724	1901.0922	-1498.8198	-2461063	1045650	-1415413
		RIHAND-II STPS	493.6125	3225.4048	-2731.7923	-4474673	1649133	-2825540
		RIHAND-III STPS	591.2648	2875.8510	-2284.5862	-3694179	1438541	-2255638
		SINGRAULI STPS	201.0263	4029.5717	-3828.5454	-5685387	2046714	-3638673
		TANDA-II STPS	3356.0030	1711.2674	1644.7356	6090386	2517669	8608056
		UNCHAHAAR-II TPS	1273.7771	1543.6578	-269.8807	-991337	1408717	417380
		UNCHAHAAR-III TPS	1200.1781	281.9782	918.1999	4206284	591931	4798215
		UNCHAHAAR-IV TPS	1744.6300	442.0322	1302.5978	5503475	874665	6378140
	Total :-							24045151
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	310.2266	722.7459	-412.5193	-812674	489749	-322925
		DHAULIGANGA HEP	58.3976	190.8518	-132.4542	-166232	90189	-76043
		DULHASTI HEP	0.0000	0	0.0000	0	0	0
		SEWA-II HEP	0.0000	0	0.0000	0	0	0
	Total :-							-398968
3	SJVN :-							
		NATHPA JHAKRI HEP	4.6949	409.9845	-405.2896	-485942	179047	-306895
		RAMPUR HEP	1.2680	110.6957	-109.4277	-227720	48343	-179377
	Total :-							-486272
4	THDC :-							
		KOTESHWAR	169.0067	151.6055	17.4012	47782	106416	154199
		TEHRI HEP	575.8777	253.7075	322.1702	681388	165329	846717
	Total :-							1000916
5	APCPL :-							

Northern Regional Power Committee

RRAS Settlement Account For The Week 8/05/2023 To 14/05/2023

D. 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/ Compensa tion charges (Rs)	Incentive (Rs)	Total Charges (Rs)
		IGSTPS-JHAJJAR	2312.2130	1309.9936	1002.2194	4283469	1779876	6063345
	Total :-							6063345

Northern Regional Power Committee
RRAS Settlement Account For The Week 8/05/2023 To 14/05/2023

E. Actual Performance of SRAS Providers

FORMAT - SRAS2

Sr. No.	SRAS Provider(s)	08-05-2023	09-05-2023	10-05-2023	11-05-2023	12-05-2023	13-05-2023	14-05-2023	Remarks (Disqualification period)
		Actual Performance	Actual Performance	Actual Performance	Actual Performance	Actual Performance	Actual Performance	Actual Performance	
1	SINGRAULI STPS	99	97.8	104.2	100.4	94	105.3	96.4	
2	KOTESHWAR	2.9	130.1	105.3	96	93.1	80.6	57.1	
3	RIHAND-III STPS	91.1	89.4	93.4	99.6	91.9	90	92.9	
4	CHAMERA HEP	0	0	0	0	0	0	0	
5	DULHASTI HEP	0	0	0	0	0	0	0	
6	DADRI TPS	42.4	24.1	31.1	25.8	17.7	48.1	64	
7	KOLDAM HEP	97.7	99.6	98.6	0	0	0	0	
8	CHAMERA-III HEP	93.6	98.9	96	112.6	93.5	98.7	102.4	
9	TANDA-II STPS	100	93.2	104.8	121.9	104.1	112.9	102.9	
10	RIHAND-II STPS	88.7	91.1	92.8	99.4	87.8	106.8	97.6	
11	TEHRI HEP	60.8	56.5	27.9	31.9	82.4	61.9	12.7	
12	UNCHAHAAR-III TPS	95.4	80.4	90.9	81.6	78.9	69	79.7	
13	RAMPUR HEP	87.6	99.4	80.6	0	83	0	80.4	
14	AURAIYA GPP	0	0	0	0	0	0	0	
15	SEWA-II HEP	0	0	0	0	0	0	0	
16	BAIRASIUL HEP	0	0	0	0	0	0	0	
17	DADRI GPP	0	0	0	0	0	0	0	
18	DADRI-II TPS	81.9	57.1	105.4	68.4	79	101.7	78.3	
19	NATHPA JHAKRI HEP	87.5	99.2	80.1	0	83.1	0	79.9	
20	UNCHAHAAR-IV TPS	0	0	89.5	85	85.7	89.7	90	
21	IGSTPS-JHAJJAR	92.6	110.4	98	98.1	97.8	100.6	97.4	
22	UNCHAHAAR-II TPS	205.8	227.1	207.8	209.9	155.7	121.5	156.3	
23	DHAULIGANGA HEP	81.5	89.4	94.5	64.2	89.5	88.4	21.8	
24	RIHAND STPS	101.1	100.7	104.1	99.7	84.3	89	82	
25	CHAMERA-II HEP	0	0	0	0	0	0	0	