



सत्यमेव जयते

भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/234/आ. वि. आ. से. /2023/2851-2874
No. NRPC/Comml/234/ RRAS/2023/2851-2874

दिनांक: 17 मार्च, 2023
Dated: 17 March, 2023

सेवामें/To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 27 फरवरी से 05 मार्च, 2023 के सप्ताह के आरक्षित विनियम आनुषंगिक सेवा विवरण तथा एस.आर.ए.एस. लेखा (सप्ताह सं. 49/ वि. व 2022-23)।

Subject: RRAS statement and SRAS accounts for the week 27th February to 05th March 2023. (week no. 49/ F.Y. 2022-23)

महोदय/Sir,

दिनांक 27 फरवरी से 05 मार्च, 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, 27th February to 05th March 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 27/02/2023 To 5/03/2023

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	426.1500	414644	2083448	213076	2711168
2	DADRI-II TPS	531.4250	740275	2527989	265712	3533976
3	IGSTPS-JHAJJAR	1567.2000	2484011	7140162	783601	10407774
4	RIHAND STPS	2.9175	2462	4484	1459	8405
5	RIHAND-II STPS	9.8325	7551	15073	4916	27540
6	RIHAND-III STPS	0.9800	1414	1483	490	3387
7	SINGRAULI STPS	17.9150	11824	26048	8958	46830
8	TANDA-II STPS	2057.9650	3023150	8577597	1028984	12629731
9	UNCHAHAR-I TPS	734.1425	751763	3460014	367072	4578849
10	UNCHAHAR-II TPS	419.3850	459647	1565983	209691	2235321
11	UNCHAHAR-III TPS	283.8925	338685	1341675	141947	1822307
12	UNCHAHAR-IV TPS	1379.1675	2282523	6086266	689584	9058373
13	ANTA RF	77.0000	54593	940940	38500	1034033
14	AURAIYA RF	72.6200	46114	901432	36310	983856
15	DADRI CRF	2.4275	1250	53458	1214	55922
16	DADRI LF	238.8825	123024	5944352	119441	6186817
17	DADRI RF	50.0000	25750	592900	25000	643650
Total						55967939

Northern Regional Power Committee
RRAS Settlement Account For The Week 27/02/2023 To 5/03/2023

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	5945.6000	29068038	21801028
2	DADRI-II TPS	6847.6000	32574033	24430525
3	IGSTPS-JHAJJAR	7568.7650	34483294	25862470
4	TANDA-II STPS	681.8700	2842034	2131526
5	UNCHAHAR-I TPS	1918.6325	9042515	6781886
6	UNCHAHAR-II TPS	204.4975	763594	572696
7	UNCHAHAR-III TPS	1226.8825	5798247	4348685
8	UNCHAHAR-IV TPS	528.3325	2331532	1748650
Total				87677466

Northern Regional Power Committee
RRAS Settlement Account For The Week 27/02/2023 To 5/03/2023
 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 :-			
		112.0275	109003	RAJASTHAN
		314.1225	305641	UTTAR PRADESH
	Total	426.1500	414644	
2	DADRI-II TPS :-			
		9.1405	12733	CHANDIGARH
		255.5573	355989	DELHI
		0.5758	803	PUNJAB
		0.9367	1305	PG-BHIWADI
		6.5192	9082	PG-KURUKSHETRA
		1.6737	2331	RAJASTHAN
		1.8548	2584	UTTARAKHAND
		255.1672	355448	UTTAR PRADESH
	Total	531.4252	740275	
3	IGSTPS-JHAJJAR :-			
		80.0829	126931	CHANDIGARH
		100.2347	158872	DELHI
		1365.6456	2164548	HARYANA
		0.0006	1	UTTARAKHAND
		21.2361	33659	UTTAR PRADESH
	Total	1567.1999	2484011	
4	RIHAND STPS :-			
		2.9175	2462	CHANDIGARH
	Total	2.9175	2462	
5	RIHAND-II STPS :-			
		9.8325	7551	CHANDIGARH
	Total	9.8325	7551	
6	RIHAND-III STPS :-			
		0.9775	1410	CHANDIGARH
		0.0025	4	DELHI
	Total	0.9800	1414	
7	SINGRAULI STPS :-			
		0.1422	94	BANGLADESH

Northern Regional Power Committee

RRAS Settlement Account For The Week 27/02/2023 To 5/03/2023

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
		0.0130	9	CHANDIGARH
		12.6322	8337	DELHI
		0.8914	588	HARYANA
		0.1632	108	JAMMU AND KASHMIR
		0.5922	391	PUNJAB
		0.9728	642	RAJASTHAN
		0.2787	184	UTTARAKHAND
		2.2292	1471	UTTAR PRADESH
	Total	17.9149	11824	
8	TANDA-II STPS :-			
		15.6017	22919	CHANDIGARH
		3.2503	4775	PUNJAB
		0.1375	202	RAJASTHAN
		2038.9756	2995254	UTTAR PRADESH
	Total	2057.9651	3023150	
9	UNCHAHAHAR-I TPS :-			
		12.7211	13026	CHANDIGARH
		7.8060	7993	DELHI
		17.1380	17550	HARYANA
		0.0219	22	MADHYA PRADESH
		0.3352	343	PUNJAB
		0.2554	262	RAJASTHAN
		16.9199	17326	UTTARAKHAND
		678.9451	695241	UTTAR PRADESH
	Total	734.1426	751763	
10	UNCHAHAHAR-II TPS :-			
		20.0656	21992	CHANDIGARH
		7.6024	8332	DELHI
		9.1898	10072	HARYANA
		12.2414	13416	PUNJAB
		11.1193	12187	RAJASTHAN
		0.5024	550	UTTARAKHAND
		358.6636	393098	UTTAR PRADESH

Northern Regional Power Committee
RRAS Settlement Account For The Week 27/02/2023 To 5/03/2023
 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
	Total	419.3845	459647	
11	UNCHAHAAR-III TPS :-			
		6.5431	7805	CHANDIGARH
		9.7086	11581	DELHI
		13.0925	15620	HARYANA
		0.0169	20	MADHYA PRADESH
		3.6613	4368	PUNJAB
		250.8704	299291	UTTAR PRADESH
	Total	283.8928	338685	
12	UNCHAHAAR-IV TPS :-			
		31.5014	52135	CHANDIGARH
		0.0203	34	DELHI
		95.0363	157286	HARYANA
		0.0143	24	MADHYA PRADESH
		2.8933	4788	PUNJAB
		22.2295	36790	RAJASTHAN
		1227.4725	2031466	UTTAR PRADESH
	Total	1379.1676	2282523	
13	ANTA GPP:-			
		2.395000	1698	CHANDIGARH
		11.821500	8382	DELHI
		21.240800	15059	JAMMU AND KASHMIR
		0.058700	42	MADHYA PRADESH
		4.868400	3452	UTTARAKHAND
		23.460500	16634	UTTAR PRADESH
	Total	63.844900	45267	
14	AURAIYA GPP:-			
		1.491400	947	CHANDIGARH
		9.476000	6017	DELHI
		16.530800	10497	JAMMU AND KASHMIR
		3.519000	2235	UTTARAKHAND
		26.861400	17057	UTTAR PRADESH
	Total	57.878600	36753	

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RRAS Settlement Account For The Week 27/02/2023 To 5/03/2023

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
15	DADRI GPP:-			
		6.325000	3258	CHANDIGARH
		43.033000	22162	DELHI
		76.690700	39495	JAMMU AND KASHMIR
		14.269100	7349	UTTARAKHAND
		111.440800	57392	UTTAR PRADESH
	Total	251.758600	129656	

Northern Regional Power Committee
RRAS Settlement Account For The Week 27/02/2023 To 5/03/2023

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	2099.2030	1591.1491	508.0539	2483868	1845176	4329044
		DADRI-II TPS	612.2462	1493.2114	-880.9652	-4190745	1052729	-3138016
		RIHAND STPS	7.0098	4183.9215	-4176.9117	-6419907	2095466	-4324442
		RIHAND-II STPS	27.2358	4256.7956	-4229.5598	-6483916	2142016	-4341901
		RIHAND-III STPS	13.7686	2263.1718	-2249.4032	-3403347	1138470	-2264877
		SINGRAULI STPS	5.8466	1564.8246	-1558.9780	-2266756	785336	-1481421
		TANDA-II STPS	1184.7829	4468.6216	-3283.8387	-13687040	2826702	-10860338
		UNCHAHAAR-II TPS	183.5312	3090.8035	-2907.2723	-10855777	1637167	-9218610
		UNCHAHAAR-III TPS	519.1274	632.5792	-113.4518	-536172	575853	39681
		UNCHAHAAR-IV TPS	549.1251	1669.5393	-1120.4142	-4944384	1109332	-3835052
	Total :-							-35095932
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	14.5062	379.7472	-365.2410	-367067	197127	-169940
		CHAMERA-III HEP	25.0608	414.9391	-389.8783	-768065	220000	-548065
		DHAULIGANGA HEP	15.3886	159.8639	-144.4753	-173372	87626	-85745
		DULHASTI HEP	0.0000	0	0.0000	0	0	0
		SEWA-II HEP	23.7451	2265.8508	-2242.1057	-5937093	1144798	-4792295
	Total :-							-5596045
3	SJVN :-							
		NATHPA JHAKRI HEP	79.2277	518.8192	-439.5915	-519597	299023	-220573
		RAMPUR HEP	21.3915	140.0814	-118.6899	-247469	80736	-166733
	Total :-							-387306
4	THDC :-							
		KOTESHWAR	307.7547	105.6511	202.1036	558015	206703	764718
		TEHRI HEP	407.7585	947.9498	-540.1913	-1120896	542283	-578613
	Total :-							186105
5	APCPL :-							
		IGSTPS-JHAJJAR	1400.1007	2897.3162	-1497.2155	-6821304	2148708	-4672596

