



सत्यमेव जयते

भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/234/आ.वि.आ.से./2023/888-911

दिनांक: 27 जनवरी, 2023

No. NRPC/Comm/234/RRAS/2023/888-911

Dated: 27 January, 2023

सेवामें/To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 09 से 15 जनवरी, 2023 के सप्ताह के आरक्षित विनियम आनुषंगिक सेवा विवरण तथा एस.आर.ए.एस. लेखा (सप्ताह सं. 42/ वि.व 2022-23)।

Subject: RRAS statement and SRAS accounts for the week 09th to 15th January 2023.
(week no. 42/ F.Y. 2022-23)

महोदय/Sir,

दिनांक 09 से 15 जनवरी, 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, 09th to 15th January 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,

अधीक्षण अभियंता/ Superintending Engineer

Northern Regional Power Committee

RRAS Settlement Account For The Week 9/01/2023 To 15/01/2023

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	2865.5350	2788167	11433484	1432768	15654419
2	DADRI-II TPS	1451.2550	2021598	5863071	725628	8610297
3	IGSTPS-JHAJJAR	931.9475	1477136	4061427	465974	6004537
4	RIHAND STPS	45.6175	38501	66191	22809	127501
5	RIHAND-II STPS	17.1450	13167	24809	8573	46549
6	RIHAND-III STPS	15.6550	22590	22371	7828	52789
7	SINGRAULI STPS	324.2025	213974	483710	162101	859785
8	TANDA-II STPS	1702.6675	2501219	6080226	851333	9432778
9	UNCHAHAAR-I TPS	479.3575	490862	2206962	239677	2937501
10	UNCHAHAAR-II TPS	640.2975	701767	2180853	320149	3202769
11	UNCHAHAAR-III TPS	223.1875	266263	964840	111594	1342697
12	UNCHAHAAR-IV TPS	453.4650	750484	1968038	226733	2945255
13	ANTA CRF	402.5000	285372	6722958	201250	7209580
14	ANTA LF	2809.5000	1991936	48876872	1404750	52273558
15	ANTA RF	1097.5000	778127	14269695	548750	15596572
16	AURAIYA CRF	130.4825	82857	2195108	65241	2343206
17	AURAIYA LF	5388.0200	3421392	97356132	2694010	103471534
18	AURAIYA RF	1501.4975	953451	19821268	750749	21525468
19	DADRI CRF	540.1725	278188	9215882	270086	9764156
20	DADRI LF	7017.6850	3614108	181631723	3508842	188754673
21	DADRI RF	794.1825	409004	9984462	397092	10790558
Total						462946182

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RRAS Settlement Account For The Week 9/01/2023 To 15/01/2023

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	242.1650	966239	724680
2	DADRI-II TPS	540.2400	2182569	1636927
3	IGSTPS-JHAJJAR	5655.7875	24647922	18485942
4	UNCHAHAR-I TPS	1328.5575	6116679	4587509
5	UNCHAHAR-III TPS	90.7825	392452	294338
6	UNCHAHAR-IV TPS	406.4325	1763916	1322937
7	AURAIYA LF	17.6125	318240	238680
Total				27291013

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RRAS Settlement Account For The Week 9/01/2023 To 15/01/2023
 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 :-			
		2694.6022	2621849	GUJRAT
		43.7137	42534	RAJASTHAN
		127.2191	123784	UTTAR PRADESH
	Total	2865.5350	2788167	
2	DADRI-II TPS :-			
		27.8049	38732	CHANDIGARH
		1109.6451	1545731	DELHI
		1.6624	2316	HIMACHAL PRADESH
		0.9510	1324	MADHYA PRADESH
		10.8777	15153	PUNJAB
		9.7874	13635	PG-BHIWADI
		45.9956	64072	PG-KURUKSHETRA
		1.8743	2611	RAJASTHAN
		242.6589	338024	UTTAR PRADESH
	Total	1451.2573	2021598	
3	IGSTPS-JHAJJAR :-			
		91.8149	145526	CHANDIGARH
		836.1627	1325318	DELHI
		3.9699	6292	MADHYA PRADESH
	Total	931.9475	1477136	
4	RIHAND STPS :-			
		0.9188	775	BANGLADESH
		9.1184	7696	CHANDIGARH
		3.9047	3295	DELHI
		1.3488	1138	HIMACHAL PRADESH
		2.3890	2016	HARYANA
		3.6278	3062	JAMMU AND KASHMIR
		0.0294	25	MADHYA PRADESH
		4.1938	3540	PUNJAB
		0.0294	25	PG-RIHAND
		6.0902	5140	RAJASTHAN
		1.4446	1219	UTTARAKHAND

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RRAS Settlement Account For The Week 9/01/2023 To 15/01/2023

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
		12.5224	10570	UTTAR PRADESH
	Total	45.6173	38501	
5	RIHAND-II STPS :-			
		17.1450	13167	CHANDIGARH
	Total	17.1450	13167	
6	RIHAND-III STPS :-			
		13.4184	19363	CHANDIGARH
		0.0018	2	DELHI
		2.2348	3225	HIMACHAL PRADESH
	Total	15.6550	22590	
7	SINGRAULI STPS :-			
		0.0616	41	BANGLADESH
		0.0056	4	CHANDIGARH
		46.0586	30398	DELHI
		0.0042	3	HIMACHAL PRADESH
		0.2462	162	HARYANA
		0.0706	47	JAMMU AND KASHMIR
		0.2563	169	PUNJAB
		0.5448	360	RAJASTHAN
		0.1206	80	UTTARAKHAND
		276.8339	182710	UTTAR PRADESH
	Total	324.2024	213974	
8	TANDA-II STPS :-			
		25.6256	37645	CHANDIGARH
		157.3938	231211	GUJRAT
		2.0958	3078	HIMACHAL PRADESH
		1.4683	2157	MADHYA PRADESH
		0.9327	1370	PUNJAB
		61.0110	89625	RAJASTHAN
		47.2568	69419	UTTARAKHAND
		1406.8835	2066714	UTTAR PRADESH
	Total	1702.6675	2501219	
9	UNCHAHAR-I TPS :-			

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RRAS Settlement Account For The Week 9/01/2023 To 15/01/2023

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
		9.1089	9326	CHANDIGARH
		18.8568	19309	DELHI
		213.9635	219101	GUJRAT
		0.0454	46	HIMACHAL PRADESH
		4.7073	4821	HARYANA
		0.1340	138	MADHYA PRADESH
		0.9881	1012	PUNJAB
		0.2207	226	RAJASTHAN
		77.9706	79842	UTTARAKHAND
		153.3626	157041	UTTAR PRADESH
	Total	479.3579	490862	
10	UNCHAHAHAR-II TPS :-			
		33.6428	36872	CHANDIGARH
		132.5995	145328	DELHI
		14.6345	16039	HIMACHAL PRADESH
		0.5088	558	MADHYA PRADESH
		21.4366	23494	PUNJAB
		15.8778	17402	RAJASTHAN
		33.7266	36965	UTTARAKHAND
		387.8706	425109	UTTAR PRADESH
	Total	640.2972	701767	
11	UNCHAHAHAR-III TPS :-			
		10.1029	12051	CHANDIGARH
		40.2135	47975	DELHI
		6.7598	8064	HIMACHAL PRADESH
		0.2186	261	MADHYA PRADESH
		20.7796	24790	PUNJAB
		2.7552	3287	RAJASTHAN
		23.1683	27640	UTTARAKHAND
		119.1899	142195	UTTAR PRADESH
	Total	223.1878	266263	
12	UNCHAHAHAR-IV TPS :-			
		25.8701	42815	CHANDIGARH

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 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
		0.4614	764	DELHI
		0.5579	924	HIMACHAL PRADESH
		15.3980	25484	HARYANA
		1.6974	2809	JAMMU AND KASHMIR
		0.0238	40	MADHYA PRADESH
		0.8650	1432	PUNJAB
		3.9484	6535	RAJASTHAN
		51.3489	84982	UTTARAKHAND
		353.2945	584699	UTTAR PRADESH
	Total	453.4654	750484	
13	ANTA GPP:-			
		106.075900	75208	CHANDIGARH
		523.687900	371293	DELHI
		960.413500	680932	JAMMU AND KASHMIR
		13.185000	9348	MADHYA PRADESH
		185.586900	131582	UTTARAKHAND
		1126.693700	798826	UTTAR PRADESH
	Total	2915.642900	2067189	
14	AURAIYA GPP:-			
		144.146100	91533	CHANDIGARH
		834.901800	530163	DELHI
		1597.758700	1014577	JAMMU AND KASHMIR
		21.909300	13913	MADHYA PRADESH
		318.211500	202062	UTTARAKHAND
		2743.642800	1742213	UTTAR PRADESH
	Total	5660.570200	3594461	
15	DADRI GPP:-			
		166.388600	85690	CHANDIGARH
		1132.043000	582999	DELHI
		2017.457800	1038992	JAMMU AND KASHMIR
		27.913800	14375	MADHYA PRADESH
		347.448400	178937	UTTARAKHAND
		3118.792700	1606178	UTTAR PRADESH

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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	6810.044300	3507171	

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RRAS Settlement Account For The Week 9/01/2023 To 15/01/2023

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	395.9141	649.7261	-253.8120	-1012710	388606	-624104
		DADRI-II TPS	1350.7195	2989.4749	-1638.7554	-6620567	1674728	-4945840
		RIHAND STPS	1.3983	4300.7436	-4299.3453	-6238347	2151071	-4087276
		RIHAND-II STPS	5.7756	4335.9113	-4330.1357	-6265705	2170843	-4094861
		RIHAND-III STPS	201.9573	3332.6943	-3130.7370	-4473825	1512342	-2961483
		SINGRAULI STPS	6.9677	4640.9826	-4634.0149	-6913951	2323975	-4589976
		TANDA-II STPS	460.8732	3721.8912	-3261.0180	-11645155	2091111	-9554043
		UNCHAHAR-II TPS	183.4033	2161.0742	-1977.6709	-6735945	1172239	-5563706
		UNCHAHAR-III TPS	413.0536	788.4060	-375.3524	-1622643	582512	-1040131
		UNCHAHAR-IV TPS	0.0000	0	0.0000	0	0	0
	Total :-							-37461420
2	NHPC :-							
		BAIRASIUL HEP	5.1900	1.2900	3.9000	4368	3240	7608
		CHAMERA HEP	0.0000	0	0.0000	0	0	0
		CHAMERA-II HEP	0.0000	0	0.0000	0	0	0
		CHAMERA-III HEP	12.3646	166.4620	-154.0974	-303573	89413	-214160
		DHAULIGANGA HEP	0.0000	0	0.0000	0	0	0
		DULHASTI HEP	0.0000	0	0.0000	0	0	0
		SEWA-II HEP	3.1081	175.9814	-172.8733	-457771	75682	-382088
	Total :-							-588640
3	SJVN :-							
		NATHPA JHAKRI HEP	1959.8964	2357.4736	-397.5772	-469937	171632	-298305
		RAMPUR HEP	260.5760	449.6245	-189.0485	-394168	296905	-97263
	Total :-							-395568
4	THDC :-							
		KOTESHWAR	853.6234	95.9816	757.6418	2091832	356120	2447952
		TEHRI HEP	770.7746	1117.5403	-346.7657	-719541	755326	35785
	Total :-							2483737
5	APCPL :-							
		IGSTPS-JHAJJAR	1857.1911	4436.2956	-2579.1045	-11239740	2960580	-8279160

