



सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/234/ आ.वि.आ.से./2022/

No. NRPC/Comml/234/ RRAS/2022/

दिनांक : 25 मार्च, 2022

Dated : 25 March, 2022

सेवामें/To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 07 से 13 मार्च , 22 के सप्ताह का आरक्षित विनियम आनुषंगिक सेवा लेखा, ए.जी.सी. लेखा तथा एफ. आर. ए. एस लेखा ।

Subject: Accounts of Reserves Regulation Ancillary Services, AGC and FRAS for the week 7th to 13th March, 2022.

(सप्ताह सं. WEEK No. 50/ वि.व. F.Y. 2021-22)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग आनुषंगिक सेवा) प्रचालन 2015, विनियम (5 व सम्बंधित विस्तृत क्रियाविधि के अनुसार तैयार किये गए दिनांक 07 से 13 मार्च , 2022 के सप्ताह के आरक्षित विनियम आनुषंगिक सेवा व्यवस्थापन लेखा तथा याचिका संख्या 79/RC/2017 एवं 07/SM/2018 में आयोग के आदेशानुसार तैयार किये गए ए.सी.जी. लेखा तथा एफ. आर. ए. एस लेखा का विवरण संलग्न है ।

Please find enclosed herewith the RRAS Settlement Account prepared in accordance with Central Electricity Regulatory Commission (Ancillary Services Operations) Regulations, 2015 and Detailed Procedure for Ancillary Services Operations and Account for A.G.C. and F.R.A.S. in accordance with CERC orders in petition no. 79/RC/2017 and 07/SM/2018, for the 07th to 13th March, 2022.

अनुलग्नक – यथोपरि ।

Encl.: As above.

भवदीय

Yours faithfully,

-sd-

(सौमित्र मजूमदार)/ (Saumitra Mazumdar)

अधीक्षण अभियंता (प्रचालन / संरक्षण / वाणिज्य)

Superintending Engineer(Operation/Protection/Commercial)

Northern Regional Power Committee
RRAS Settlement Account For The Week 7/03/2022 To 13/03/2022

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-II TPS	126.1175	446834	335125
2	IGSTPS-JHAJJAR	2405.2250	8668431	6501323
3	TANDA-II STPS	175.0675	514698	386024
4	UNCHAHAR-I TPS	164.4125	605696	454272
5	UNCHAHAR-II TPS	142.0050	527691	395768
6	UNCHAHAR-III TPS	64.1175	236209	177156
Total				8249668

Northern Regional Power Committee
RRAS Settlement Account For The Week 7/03/2022 To 13/03/2022
 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-II TPS :-			
		7.4210	10664	CHANDIGARH
		218.8324	314461	DELHI
		2.1188	3045	PUNJAB
		4.4530	6400	PG-KURUKSHETRA
		44.2539	63593	RAJASTHAN
		0.3368	484	UTTARAKHAND
		352.7565	506911	UTTAR PRADESH
	Total	630.1724	905558	
2	IGSTPS-JHAJJAR :-			
		38.3703	61968	CHANDIGARH
		15.3113	24728	DELHI
		235.0743	379645	HARYANA
		11.0415	17831	UTTARAKHAND
		31.6802	51163	UTTAR PRADESH
	Total	331.4776	535335	
3	RIHAND STPS :-			
		17.1775	14497	CHANDIGARH
	Total	17.1775	14497	
4	RIHAND-II STPS :-			
		22.4750	15822	CHANDIGARH
	Total	22.4750	15822	
5	RIHAND-III STPS :-			
		16.9250	24423	CHANDIGARH
	Total	16.9250	24423	
6	SINGRAULI STPS :-			
		11.1133	7279	CHANDIGARH
		0.0046	3	DELHI
		9.8170	6430	HARYANA
	Total	20.9349	13712	
7	TANDA-II STPS :-			
		72.7020	108180	CHANDIGARH
		3.5600	5297	MADHYA PRADESH

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RRAS Settlement Account For The Week 7/03/2022 To 13/03/2022
 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
		230.7817	343403	RAJASTHAN
		21.4356	31896	UTTARAKHAND
		10290.2042	15311826	UTTAR PRADESH
	Total	10618.6835	15800602	
8	UNCHAHAR-I TPS :-			
		1.7538	1896	CHANDIGARH
		1.4433	1560	DELHI
		5.2561	5682	GUJRAT
		0.0461	50	HIMACHAL PRADESH
		1.1648	1260	HARYANA
		0.1008	109	JAMMU AND KASHMIR
		0.0596	64	MADHYA PRADESH
		0.0043	5	PUNJAB
		10.0606	10876	RAJASTHAN
		7.0380	7608	UTTARAKHAND
		298.3185	322480	UTTAR PRADESH
	Total	325.2459	351590	
9	UNCHAHAR-II TPS :-			
		1.5866	1601	CHANDIGARH
		3.7432	3777	DELHI
		5.3173	5365	HARYANA
		6.5028	6562	RAJASTHAN
		0.0168	17	UTTARAKHAND
		12.1212	12228	UTTAR PRADESH
	Total	29.2879	29550	
10	UNCHAHAR-III TPS :-			
		5.2025	7008	CHANDIGARH
		14.9551	20145	DELHI
		5.2580	7083	HARYANA
		13.4497	18116	RAJASTHAN
		0.0948	128	UTTARAKHAND
		126.3146	170146	UTTAR PRADESH
	Total	165.2747	222626	

Northern Regional Power Committee
RRAS Settlement Account For The Week 7/03/2022 To 13/03/2022

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
11	UNCHAHAR-IV TPS :-			
		20.5362	32015	CHANDIGARH
		142.7583	222560	RAJASTHAN
		412.1531	642548	UTTAR PRADESH
	Total	575.4476	897123	

Northern Regional Power Committee
RRAS Settlement Account For The Week 7/03/2022 To 13/03/2022
D. Payment to the AGC Provider from the DSM Pool

Sr. No.	Owner Name	AGC Provider Name	Up regulation due to AGC (MWh)	Down regulation due to AGC (MWh)	Net Energy (MWh)	Variable charges (Rs)	Markup Charges as per CERC order (Rs)	Total Charges (Rs)
1	NTPC :-							
		DADRI-II TPS	0.0000	0	0.0000	0	0	0
		RIHAND STPS	97.0958	3744.5531	-3647.4573	-5230454	1920824	-3309630
		RIHAND-II STPS	15.3191	4629.2039	-4613.8848	-6602466	2322262	-4280204
		RIHAND-III STPS	82.5710	3254.7215	-3172.1505	-4482250	1668646	-2813604
		SINGRAULI STPS	9.5585	4202.7474	-4193.1889	-6616855	2106153	-4510702
		TANDA-II STPS	426.3432	3758.6954	-3332.3522	-9797116	2092519	-7704597
		UNCHAHAAR-II TPS	443.7617	731.9096	-288.1479	-1070753	587836	-482917
		UNCHAHAAR-III TPS	309.7562	824.4299	-514.6737	-1896071	567093	-1328978
		UNCHAHAAR-IV TPS	1049.7273	1303.3203	-253.5930	-880480	1176524	296044
	Total :-							-24134588
2	NHPC :-							
		BAIRASIUL HEP	267.1960	116.0337	151.1623	154186	191615	345801
		CHAMERA HEP	0.0000	0	0.0000	0	0	0
		CHAMERA-II HEP	0.0000	0	0.0000	0	0	0
		CHAMERA-III HEP	178.7472	163.2825	15.4647	30459	171015	201474
		DHAULIGANGA HEP	0.0000	0	0.0000	0	0	0
		DULHASTI HEP	0.0000	0	0.0000	0	0	0
	Total :-							547275
3	SJVN :-							
		NATHPA JHAKRI HEP	126.9920	150.4481	-23.4561	-27350	138720	111370
		RAMPUR HEP	34.2874	40.6210	-6.3336	-13673	37454	23781
	Total :-							135151
4	THDC :-							
		KOTESHWAR	480.1808	33.3514	446.8294	1033966	256766	1290732
		TEHRI HEP	54.5924	332.3783	-277.7859	-578257	193485	-384771
	Total :-							905961
5	APCPL :-							
		IGSTPS-JHAJJAR	1785.2643	2808.3472	-1023.0829	-3687190	2296806	-1390384
	Total :-							-1390384

Note: Above calculations are based on the directions of Hon'ble CERC in order dated 06.12.2017 in Petition No. 79/RC/2017

Northern Regional Power Committee
RRAS Settlement Account For The Week 7/03/2022 To 13/03/2022
E. Payment to the FRAS Provider from the DSM Pool

Sr. No.	FRAS Provider Name	Up regulation due to FRAS (MWh)	Down regulation due to FRAS (MWh)	Markup Charges as per CERC order (Rs)
1	CHAMERA HEP	0	0	0
2	CHAMERA-II HEP	0	0	0
3	CHAMERA-III HEP	0	0	0
4	DEHAR HEP	0	0	0
5	DULHASTI HEP	0	0	0
6	KOLDAM HEP	0	0	0
7	KOTESHWAR	0	0	0
8	NATHPA JHAKRI HEP	0	0	0
9	PONG HEP	0	0	0
10	PARBATI-III	0	0	0
11	RAMPUR HEP	0	0	0
12	SEWA-II HEP	0	0	0
13	TEHRI HEP	0	0	0
Total				0

Note: Above calculations are based on the directions of Hon'ble CERC in order dated 16.07.2018 in Petition No. 07/SM/2018