



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./2019/5587-5610

No. NRPC/CommI/234/ RRAS/2019/

दिनांक: 31 मई, 2019

Dated: 31st May, 2019

सेवामें/To,

संलग्न सूची के अनुसार /

As per list enclosed

विषय: दिनांक 13 से 19 मई, 2019 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 13th to 19th May, 2019.

(सप्ताह सं. WEEK No. 07/ वि.व. F.Y. 2019-20)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (आनुषंगिक सेवा प्रचालन) विनियम, 2015 व सम्बंधित विस्तृत क्रियाविधि के अनुसार तैयार किये गए 13 से 19 मई, 2019 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.जी.सी. लेखा तथा एफ. आर. ए. एस लेखा का विवरण संलग्न है।

अप एवं डाउन सेवाओं, ए.जी.सी. तथा एफ. आर. ए. एस के मामले में भुगतान उत्तर क्षेत्रीय भार प्रेषण केन्द्र द्वारा संचालित विचलन पूल खाते "NR Deviation Pool Account Fund" (A/c No. 33706352298, IFSC/RTGS code: SBIN0000730, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) में/से, तथा मूल लाभार्थियों को नियत प्रभार की अदायगी उपरोक्त विनियमों, आदेशों एवं विस्तृत प्रक्रिया तथा उनके तत्संबंधी संशोधनों के प्रावधानों के अनुसार करने का अनुरोध 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 week 13th to 19th May, 2019.

The payments for up and down RRAS services, A.G.C. and F.R.A.S. from / to the Deviation Pool Account "NR Deviation Pool Account Fund" (A/c No. 33706352298, IFSC/RTGS code: SBIN0000730, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) maintained by NRLDC and the refund of fixed charges to the original beneficiary may be made in accordance with the provisions of above mentioned CERC regulation, Orders and detailed procedures as amended from time to time.

अनुलग्नक – यथोपरि।

Encl.: As above.

भवदीय

Yours faithfully,

(आर.पी.प्रधान)

(R.P.Pradhan)

अधीक्षण अभियंता

Superintending Engineer

Northern Regional Power Committee

RRAS Settlement Account For The Week 13/05/2019 To 19/05/2019

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	690.1750	680254	2653243	345088	3678585
2	DADRI-II TPS	803.2475	1165481	2819759	401624	4386864
3	IGSTPS-JHAJJAR	5332.0000	8707155	18807347	2666000	30180502
4	RIHAND STPS	160.8475	138008	211925	80424	430357
5	RIHAND-II STPS	89.5000	63886	117353	44750	225989
6	RIHAND-III STPS	54.0150	78771	71093	27008	176872
7	SINGRAULI STPS	201.6825	132506	276241	100841	509588
8	UNCHAHAAR-I TPS	446.9175	489334	1393121	223458	2105913
9	UNCHAHAAR-II TPS	371.3475	376578	1148656	185674	1710908
10	UNCHAHAAR-III TPS	201.7775	274967	630895	100888	1006750
11	UNCHAHAAR-IV TPS	657.3550	1052016	1919209	328678	3299903
12	ANTA RF	979.2175	702099	8164017	489609	9355725
13	DADRI RF	26.5000	15423	205534	13250	234207
Total						57302163

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RRAS Settlement Account For The Week 13/05/2019 To 19/05/2019
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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	13.7500	51934	38950
2	DADRI-II TPS	373.9650	1317063	987798
3	IGSTPS-JHAJJAR	143.4800	503981	377985
4	SINGRAULI STPS	11.0000	15015	11261
5	UNCHAHAR-I TPS	125.7475	384662	288496
6	UNCHAHAR-II TPS	47.4900	150281	112711
7	UNCHAHAR-III TPS	91.4275	283165	212375
8	UNCHAHAR-IV TPS	91.8925	272864	204647
9	ANTA RF	227.2500	1782810	1337108
10	DADRI GF	17.5000	56840	42630
11	DADRI RF	110.0000	840010	630008
Total				4243969

RRAS Settlement Account For The Week 13/05/2019 To 19/05/2019

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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 :-			
		600.2601	591579	DELHI
		89.9149	88675	UTTAR PRADESH
	Total	690.1750	680254	
2	DADRI-II TPS :-			
		0.3618	525	CHANDIGARH
		420.8590	610690	DELHI
		4.5714	6633	MADHYA PRADESH
		1.4840	2156	PUNJAB
		0.3120	453	PG-AGRA
		0.5909	857	PG-BHIWADI
		8.7967	12765	PG-KURUKSHETRA
		142.2267	206404	RAJASTHAN
		1.0125	1469	UTTARAKHAND
		223.0322	323529	UTTAR PRADESH
	Total	803.2472	1165481	
3	IGSTPS-JHAJJAR :-			
		43.5544	71124	CHANDIGARH
		3717.2430	6070256	DELHI
		1122.4606	1832978	HARYANA
		11.2967	18448	JAMMU AND KASHMIR
		9.4752	15474	MADHYA PRADESH
		114.3224	186688	UTTARAKHAND
		313.6484	512187	UTTAR PRADESH
	Total	5332.0007	8707155	
4	RIHAND STPS :-			
		17.7896	15264	CHANDIGARH
		45.7957	39293	DELHI
		21.6063	18538	HIMACHAL PRADESH
		3.8105	3269	PUNJAB
		0.1679	145	PG-RIHAND
		33.0735	28377	RAJASTHAN
		38.6042	33122	UTTARAKHAND

RRAS Settlement Account For The Week 13/05/2019 To 19/05/2019

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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	160.8477	138008	
5	RIHAND-II STPS :-			
		13.2929	9489	CHANDIGARH
		15.7361	11235	DELHI
		17.1234	12219	HIMACHAL PRADESH
		15.7046	11213	RAJASTHAN
		27.6431	19730	UTTARAKHAND
	Total	89.5001	63886	
6	RIHAND-III STPS :-			
		1.5050	2195	CHANDIGARH
		5.0880	7428	DELHI
		9.2327	13466	HIMACHAL PRADESH
		4.1325	6033	PUNJAB
		2.7745	4051	RAJASTHAN
		31.2824	45598	UTTARAKHAND
	Total	54.0151	78771	
7	SINGRAULI STPS :-			
		0.2029	133	CHANDIGARH
		74.3625	48857	DELHI
		0.3950	260	HIMACHAL PRADESH
		15.6760	10299	HARYANA
		21.7663	14300	PUNJAB
		42.5779	27974	RAJASTHAN
		46.7020	30683	UTTARAKHAND
	Total	201.6826	132506	
8	UNCHAHAHAR-I TPS :-			
		0.8739	958	CHANDIGARH
		10.7757	11802	DELHI
		0.1262	138	HIMACHAL PRADESH
		7.8604	8610	HARYANA
		0.3260	356	MADHYA PRADESH
		31.9688	34974	PUNJAB
		44.6898	48930	RAJASTHAN

RRAS Settlement Account For The Week 13/05/2019 To 19/05/2019

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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
		44.1069	48289	UTTARAKHAND
		306.1900	335277	UTTAR PRADESH
	Total	446.9177	489334	
9	UNCHA HAR-II TPS :-			
		2.5950	2632	CHANDIGARH
		25.0986	25433	DELHI
		0.9525	966	HIMACHAL PRADESH
		22.8408	23141	HARYANA
		1.0114	1025	MADHYA PRADESH
		33.4058	33921	PUNJAB
		79.0796	80210	RAJASTHAN
		18.9459	19204	UTTARAKHAND
		187.4185	190046	UTTAR PRADESH
	Total	371.3481	376578	
10	UNCHA HAR-III TPS :-			
		0.2087	285	CHANDIGARH
		12.4067	16911	DELHI
		0.1546	210	HIMACHAL PRADESH
		8.5120	11602	HARYANA
		0.3667	500	MADHYA PRADESH
		12.1241	16507	PUNJAB
		44.3392	60420	RAJASTHAN
		15.7576	21473	UTTARAKHAND
		107.9069	147059	UTTAR PRADESH
	Total	201.7765	274967	
11	UNCHA HAR-IV TPS :-			
		4.0884	6514	CHANDIGARH
		0.3705	571	HIMACHAL PRADESH
		53.2088	86066	HARYANA
		1.5847	2578	MADHYA PRADESH
		3.4153	5242	PUNJAB
		273.4365	431996	RAJASTHAN
		74.8619	118354	UTTARAKHAND

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RRAS Settlement Account For The Week 13/05/2019 To 19/05/2019

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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
		246.3895	400695	UTTAR PRADESH
	Total	657.3556	1052016	
12	ANTA GPP:-			
		30.301100	21726	CHANDIGARH
		106.417900	76301	DELHI
		36.283400	26015	HIMACHAL PRADESH
		58.076400	41641	HARYANA
		109.255600	78337	JAMMU AND KASHMIR
		2.536300	1818	MADHYA PRADESH
		118.480900	84951	PUNJAB
		200.777400	143958	RAJASTHAN
		60.607400	43456	UTTARAKHAND
		256.491200	183896	UTTAR PRADESH
	Total	979.227600	702099	
13	DADRI GPP:-			
		1.031800	601	CHANDIGARH
		4.596900	2675	DELHI
		1.262400	735	HIMACHAL PRADESH
		2.072000	1206	HARYANA
		4.496400	2617	JAMMU AND KASHMIR
		0.104900	61	MADHYA PRADESH
		6.669000	3881	PUNJAB
		3.892300	2265	RAJASTHAN
		2.373900	1382	UTTARAKHAND
		0.000000	0	UTTAR PRADESH
	Total	26.499600	15423	

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RRAS Settlement Account For The Week 13/05/2019 To 19/05/2019

D. Payment to the AGC Provider from the DSM Pool

Sr. No.	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	DADRI-II TPS	6637.377086	80.497088	6556.879998	23493657	3358944	26852601

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

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RRAS Settlement Account For The Week 13/05/2019 To 19/05/2019
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	0.000000	187.250400	18725
2	CHAMERA-II HEP	0	0	0
3	CHAMERA-III HEP	0.000000	300.500300	30050
4	DEHAR HEP	102.499800	21.666800	12417
5	DULHASTI HEP	0.000000	26.000000	2600
6	KOLDAM HEP	0.000000	292.333100	29233
7	KOTESHWAR	9.999900	6.666800	1667
8	NATHPA JHAKRI HEP	139.250100	710.916200	85017
9	PONG HEP	0.000000	0	0
10	PARBATI-III	29.500200	214.166200	24367
11	RAMPUR HEP	37.750200	202.582300	24033
12	SEWA-II HEP	0	0	0
13	TEHRI HEP	36.000000	0	3600
Total				231709

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