



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./2019/5872-5895
No. NRPC/Comm/234/ RRAS/2019/

दिनांक: 04 जून, 2019
Dated: 04th June, 2019

सेवामें/To,

संलग्न सूची के अनुसार /

As per list enclosed

विषय: दिनांक 20 से 26 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 20th to 26th May, 2019.

(सप्ताह सं. WEEK No. 08/ 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 20 से 26 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 20th to 26th 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 20/05/2019 To 26/05/2019

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	17501.9425	17221911	68677622	8750971	94650504
2	DADRI-II TPS	1991.5800	2895757	7239393	995789	11130939
3	IGSTPS-JHAJJAR	2967.5000	4845927	10380315	1483750	16709992
4	RIHAND STPS	48.4150	41540	63520	24208	129268
5	RIHAND-II STPS	65.5900	46831	85857	32795	165483
6	RIHAND-III STPS	54.7500	79935	70791	27375	178101
7	SINGRAULI STPS	4.8200	3167	6579	2410	12156
8	UNCHAHAR-I TPS	374.7300	409580	1206255	187365	1803200
9	UNCHAHAR-II TPS	233.4950	237931	758392	116748	1113071
10	UNCHAHAR-III TPS	271.8450	369981	875069	135922	1380972
11	UNCHAHAR-IV TPS	488.5325	749898	1482207	244265	2476370
12	ANTA RF	918.8150	658791	7084064	459407	8202262
13	DADRI RF	3203.1500	1864233	24843631	1601575	28309439
Total						166261757

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RRAS Settlement Account For The Week 20/05/2019 To 26/05/2019
 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	104.2800	379058	284294
2	IGSTPS-JHAJJAR	342.9275	1199561	899671
3	RIHAND STPS	5.1050	6698	5024
4	UNCHAHAR-I TPS	85.2600	274452	205839
5	UNCHAHAR-II TPS	220.6950	716817	537613
6	UNCHAHAR-III TPS	46.7600	150520	112890
7	UNCHAHAR-IV TPS	35.5975	108003	81002
8	ANTA GF	11.5000	38479	28859
9	ANTA RF	169.6750	1308194	981146
10	DADRI GF	20.3350	68265	51199
11	DADRI RF	185.5000	1438738	1079054
Total				4266591

RRAS Settlement Account For The Week 20/05/2019 To 26/05/2019

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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 :-			
		15673.0219	15422254	DELHI
		1828.9206	1799657	UTTAR PRADESH
	Total	17501.9425	17221911	
2	DADRI-II TPS :-			
		0.5557	808	CHANDIGARH
		1408.5430	2048020	DELHI
		1.4424	2098	HIMACHAL PRADESH
		6.7331	9790	MADHYA PRADESH
		11.4327	16623	PUNJAB
		2.7303	3970	PG-AGRA
		1.4343	2086	PG-BHIWADI
		14.7257	21411	PG-KURUKSHETRA
		64.9307	94408	RAJASTHAN
		1.8346	2667	UTTARAKHAND
		477.2178	693876	UTTAR PRADESH
	Total	1991.5803	2895757	
3	IGSTPS-JHAJJAR :-			
		59.8778	97781	CHANDIGARH
		1003.9891	1639513	DELHI
		1615.3902	2637931	HARYANA
		4.3212	7057	JAMMU AND KASHMIR
		2.7751	4532	MADHYA PRADESH
		107.3303	175271	UTTARAKHAND
		173.8170	283842	UTTAR PRADESH
	Total	2967.5007	4845927	
4	RIHAND STPS :-			
		30.8787	26493	DELHI
		8.4484	7249	HIMACHAL PRADESH
		8.8713	7612	JAMMU AND KASHMIR
		0.2166	186	PG-RIHAND
	Total	48.4150	41540	
5	RIHAND-II STPS :-			

RRAS Settlement Account For The Week 20/05/2019 To 26/05/2019

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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
		3.9677	2833	DELHI
		8.3296	5947	HIMACHAL PRADESH
		21.0335	15018	JAMMU AND KASHMIR
		32.2592	23033	UTTARAKHAND
	Total	65.5900	46831	
6	RIHAND-III STPS :-			
		8.2500	12045	HIMACHAL PRADESH
		46.5000	67890	JAMMU AND KASHMIR
	Total	54.7500	79935	
7	SINGRAULI STPS :-			
		4.8200	3167	DELHI
	Total	4.8200	3167	
8	UNCHAHAHAR-I TPS :-			
		0.9288	1015	CHANDIGARH
		12.7615	13948	DELHI
		3.7804	4132	HIMACHAL PRADESH
		15.4372	16873	HARYANA
		0.2482	271	JAMMU AND KASHMIR
		0.3341	365	MADHYA PRADESH
		31.0891	33980	PUNJAB
		1.6185	1769	RAJASTHAN
		34.3627	37559	UTTARAKHAND
		274.1701	299668	UTTAR PRADESH
	Total	374.7306	409580	
9	UNCHAHAHAR-II TPS :-			
		1.2727	1297	CHANDIGARH
		17.6787	18015	DELHI
		5.0680	5164	HIMACHAL PRADESH
		19.0817	19444	HARYANA
		1.0420	1062	JAMMU AND KASHMIR
		0.7944	809	MADHYA PRADESH
		59.5615	60693	PUNJAB
		7.5257	7668	RAJASTHAN

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RRAS Settlement Account For The Week 20/05/2019 To 26/05/2019
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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
		9.6933	9877	UTTARAKHAND
		111.7770	113902	UTTAR PRADESH
	Total	233.4950	237931	
10	UNCHAHAHAR-III TPS :-			
		0.0502	68	CHANDIGARH
		32.7533	44577	DELHI
		3.1390	4272	HIMACHAL PRADESH
		37.0413	50413	HARYANA
		0.6044	823	JAMMU AND KASHMIR
		0.5677	772	MADHYA PRADESH
		23.4800	31957	PUNJAB
		27.3984	37290	RAJASTHAN
		23.1295	31480	UTTARAKHAND
		123.6811	168329	UTTAR PRADESH
	Total	271.8449	369981	
11	UNCHAHAHAR-IV TPS :-			
		4.8590	7458	CHANDIGARH
		1.1286	1733	HIMACHAL PRADESH
		93.9253	144175	HARYANA
		3.8821	5959	JAMMU AND KASHMIR
		1.7856	2741	MADHYA PRADESH
		0.6736	1034	PUNJAB
		84.6931	130004	RAJASTHAN
		33.3844	51246	UTTARAKHAND
		264.2008	405548	UTTAR PRADESH
	Total	488.5325	749898	
12	ANTA GPP:-			
		28.435800	20388	CHANDIGARH
		99.858900	71599	DELHI
		34.047300	24412	HIMACHAL PRADESH
		54.495000	39073	HARYANA
		102.522200	73509	JAMMU AND KASHMIR
		2.378000	1705	MADHYA PRADESH

RRAS Settlement Account For The Week 20/05/2019 To 26/05/2019

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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
		111.177000	79714	PUNJAB
		188.401100	135083	RAJASTHAN
		56.872300	40777	UTTARAKHAND
		240.629300	172531	UTTAR PRADESH
	Total	918.816900	658791	
13	DADRI GPP:-			
		98.006100	57040	CHANDIGARH
		436.645100	254127	DELHI
		119.918100	69793	HIMACHAL PRADESH
		196.808700	114543	HARYANA
		427.084100	248563	JAMMU AND KASHMIR
		9.960000	5797	MADHYA PRADESH
		633.454100	368668	PUNJAB
		0.110500	64	PG-DADRI(G)
		358.870300	208862	RAJASTHAN
		225.493500	131237	UTTARAKHAND
		696.801800	405539	UTTAR PRADESH
	Total	3203.152300	1864233	

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RRAS Settlement Account For The Week 20/05/2019 To 26/05/2019

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	4088.890491	520.278783	3568.611708	12972038	2304582	15276620

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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 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	3.250500	111.666800	11492
2	CHAMERA-II HEP	0.000000	0	0
3	CHAMERA-III HEP	0.916300	145.333600	14625
4	DEHAR HEP	63.749500	9.333200	7308
5	DULHASTI HEP	0.000000	0	0
6	KOLDAM HEP	129.250100	186.582700	31583
7	KOTESHWAR	33.500000	0	3350
8	NATHPA JHAKRI HEP	133.750200	909.166200	104292
9	PONG HEP	0.000000	0	0
10	PARBATI-III	67.999900	105.416700	17342
11	RAMPUR HEP	31.666800	236.833100	26850
12	SEWA-II HEP	0.000000	0	0
13	TEHRI HEP	141.083100	0	14108
Total				230950

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