



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./2019/6490-6513
No. NRPC/Comml/234/ RRAS/2019/

दिनांक: 21 जून, 2019
Dated: 21st June, 2019

सेवामें/To,

संलग्न सूची के अनुसार /
As per list enclosed

विषय: दिनांक 03 से 09 जून, 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 03rd May to 09th June, 2019.

(सप्ताह सं. WEEK No. 10/ वि.व.फ.य. 2019-20)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (आनुषंगिक सेवा प्रचालन) विनियम, 2015 व सम्बंधित विस्तृत क्रियाविधि के अनुसार तैयार किये गए 03 से 09 जून, 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 03rd to 09th June, 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 3/06/2019 To 9/06/2019
 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	1369.1000	1347194	5372349	684550	7404093
2	DADRI-II TPS	2343.8325	3407932	8519831	1171915	13099678
3	IGSTPS-JHAJJAR	2956.3850	4827778	10341435	1478193	16647406
4	RIHAND STPS	316.6175	271658	415402	158309	845369
5	RIHAND-II STPS	240.6000	171787	314945	120300	607032
6	RIHAND-III STPS	269.0475	392810	347878	134524	875212
7	SINGRAULI STPS	361.4700	237487	493407	180735	911629
8	UNCHAHAR-I TPS	499.3525	545793	1607416	249677	2402886
9	UNCHAHAR-II TPS	540.9975	551276	1757160	270500	2578936
10	UNCHAHAR-III TPS	234.8150	319583	755869	117408	1192860
11	UNCHAHAR-IV TPS	717.0050	1100602	2175393	358503	3634498
12	ANTA RF	52.8275	37877	407300	26414	471591
13	DADRI GF	45.9800	26760	154355	22990	204105
14	DADRI RF	80.5075	46855	624416	40254	711525
Total						51586820

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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	7.5000	29430	22072
2	DADRI-II TPS	55.7500	202651	151988
3	IGSTPS-JHAJJAR	82.2200	287606	215705
4	SINGRAULI STPS	18.0000	24570	18428
5	UNCHAHAR-I TPS	40.4025	130056	97542
6	UNCHAHAR-II TPS	5.2500	17052	12789
7	UNCHAHAR-III TPS	3.2500	10462	7846
8	UNCHAHAR-IV TPS	14.7650	44797	33598
9	DADRI RF	304.7500	2363641	1772731
Total				2332699

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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 :-			
		1262.4751	1242275	DELHI
		106.6249	104919	UTTAR PRADESH
	Total	1369.1000	1347194	
2	DADRI-II TPS :-			
		0.5888	857	CHANDIGARH
		1402.2864	2038925	DELHI
		0.0961	140	HIMACHAL PRADESH
		0.1013	147	JAMMU AND KASHMIR
		4.8197	7007	MADHYA PRADESH
		30.8563	44865	PUNJAB
		0.0445	65	PG-AGRA
		0.7273	1057	PG-BHIWADI
		22.1548	32213	PG-KURUKSHETRA
		151.8885	220846	RAJASTHAN
		2.5515	3710	UTTARAKHAND
		727.7173	1058100	UTTAR PRADESH
	Total	2343.8325	3407932	
3	IGSTPS-JHAJJAR :-			
		23.3518	38133	CHANDIGARH
		2762.2031	4510677	DELHI
		7.9336	12956	HARYANA
		32.8202	53596	JAMMU AND KASHMIR
		2.1581	3525	MADHYA PRADESH
		65.7739	107409	UTTARAKHAND
		62.1451	101482	UTTAR PRADESH
	Total	2956.3858	4827778	
4	RIHAND STPS :-			
		44.0410	37788	CHANDIGARH
		98.3656	84398	DELHI
		19.9594	17125	HIMACHAL PRADESH
		21.2807	18259	JAMMU AND KASHMIR
		0.1551	133	PG-RIHAND

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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
		5.4807	4702	RAJASTHAN
		103.0113	88383	UTTARAKHAND
		24.3235	20870	UTTAR PRADESH
	Total	316.6173	271658	
5	RIHAND-II STPS :-			
		5.8130	4150	CHANDIGARH
		28.4098	20285	DELHI
		15.4264	11014	HIMACHAL PRADESH
		43.8243	31290	JAMMU AND KASHMIR
		4.2651	3045	RAJASTHAN
		142.8613	102003	UTTARAKHAND
	Total	240.5999	171787	
6	RIHAND-III STPS :-			
		6.4550	9424	CHANDIGARH
		26.3477	38467	DELHI
		25.7022	37526	HIMACHAL PRADESH
		76.5651	111786	JAMMU AND KASHMIR
		133.9776	195607	UTTARAKHAND
	Total	269.0476	392810	
7	SINGRAULI STPS :-			
		1.9087	1254	CHANDIGARH
		103.7890	68190	DELHI
		1.1196	736	HIMACHAL PRADESH
		4.7916	3148	HARYANA
		0.4125	271	JAMMU AND KASHMIR
		25.0226	16440	RAJASTHAN
		74.1250	48700	UTTARAKHAND
		150.3013	98748	UTTAR PRADESH
	Total	361.4703	237487	
8	UNCHAHR-I TPS :-			
		4.3713	4779	CHANDIGARH
		21.3005	23281	DELHI
		1.6600	1815	HIMACHAL PRADESH

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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
		8.6560	9461	HARYANA
		17.3807	18997	JAMMU AND KASHMIR
		0.1453	158	MADHYA PRADESH
		32.7178	35761	PUNJAB
		78.2779	85558	RAJASTHAN
		84.5485	92412	UTTARAKHAND
		250.2945	273571	UTTAR PRADESH
	Total	499.3525	545793	
9	UNCHAHAHAR-II TPS :-			
		4.5707	4656	CHANDIGARH
		20.8775	21275	DELHI
		3.0712	3129	HIMACHAL PRADESH
		3.1397	3199	HARYANA
		8.4471	8607	JAMMU AND KASHMIR
		1.2590	1283	MADHYA PRADESH
		58.6963	59811	PUNJAB
		125.6309	128018	RAJASTHAN
		30.7925	31378	UTTARAKHAND
		284.5133	289920	UTTAR PRADESH
	Total	540.9982	551276	
10	UNCHAHAHAR-III TPS :-			
		1.2527	1705	CHANDIGARH
		13.7002	18647	DELHI
		2.0611	2805	HIMACHAL PRADESH
		3.4998	4763	HARYANA
		3.9609	5390	JAMMU AND KASHMIR
		0.2686	365	MADHYA PRADESH
		19.6526	26747	PUNJAB
		82.5563	112358	RAJASTHAN
		32.1621	43773	UTTARAKHAND
		75.7010	103030	UTTAR PRADESH
	Total	234.8153	319583	
11	UNCHAHAHAR-IV TPS :-			

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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
		6.0434	9276	CHANDIGARH
		0.5758	884	HIMACHAL PRADESH
		21.1184	32417	HARYANA
		48.5937	74592	JAMMU AND KASHMIR
		1.0134	1556	MADHYA PRADESH
		3.1818	4884	PUNJAB
		335.1500	514453	RAJASTHAN
		70.4934	108208	UTTARAKHAND
		230.8354	354332	UTTAR PRADESH
	Total	717.0053	1100602	
12	ANTA GPP:-			
		1.579600	1133	CHANDIGARH
		5.547100	3977	DELHI
		1.891000	1356	HIMACHAL PRADESH
		3.027100	2170	HARYANA
		5.694600	4083	JAMMU AND KASHMIR
		0.132200	95	MADHYA PRADESH
		6.175500	4428	PUNJAB
		10.465100	7503	RAJASTHAN
		3.158900	2265	UTTARAKHAND
		15.156300	10867	UTTAR PRADESH
	Total	52.827400	37877	
13	AURAIYA GPP:-			
		0.000000	0	CHANDIGARH
		0.000000	0	DELHI
		0.000000	0	HIMACHAL PRADESH
		0.000000	0	HARYANA
		0.000000	0	JAMMU AND KASHMIR
		0.000000	0	MADHYA PRADESH
		0.000000	0	PUNJAB
		0.000000	0	RAJASTHAN
		0.000000	0	UTTARAKHAND
		0.000000	0	UTTAR PRADESH

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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	0.000000	0	
14	DADRI GPP:-			
		4.241700	2469	CHANDIGARH
		17.690200	10295	DELHI
		3.967500	2309	HIMACHAL PRADESH
		6.293300	3662	HARYANA
		13.657200	7948	JAMMU AND KASHMIR
		0.367000	213	MADHYA PRADESH
		29.896900	17401	PUNJAB
		0.016900	10	PG-DADRI(G)
		17.449500	10156	RAJASTHAN
		10.642800	6194	UTTARAKHAND
		22.264300	12958	UTTAR PRADESH
	Total	126.487300	73615	

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RRAS Settlement Account For The Week 3/06/2019 To 9/06/2019

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	6326.693267	350.003525	5976.689742	21725242	3338341	25063583

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 3/06/2019 To 9/06/2019
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	64.583600	6458
2	CHAMERA-II HEP	0.000000	0	0
3	CHAMERA-III HEP	0.000000	26.250000	2625
4	DEHAR HEP	0.000000	26.333500	2633
5	DULHASTI HEP	0.000000	0	0
6	KOLDAM HEP	0.000000	92.333400	9233
7	KOTESHWAR	0.000000	0	0
8	NATHPA JHAKRI HEP	0.000000	0	0
9	PONG HEP	0.000000	0	0
10	PARBATI-III	0.000000	1.250000	125
11	RAMPUR HEP	0.000000	0	0
12	SEWA-II HEP	0.000000	0	0
13	TEHRI HEP	0.000000	1.333400	133
Total				21207

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