



सत्यमेव जयते

भारत सरकार
Government of India

विद्युत मंत्रालय
Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

सं. उधेविस/वाणिज्यिक/234/ आ.वि.आ.से./2019/ 8379-8402
No. NRPC/Comm1/234/ RRAS/2019/

दिनांक: 09 अगस्त, 2019
Dated: 09th August, 2019

सेवामें/To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 22 से 28 जुलाई, 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 22th to 28th July, 2019.

(सप्ताह सं. WEEK No. 17/ 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 22 से 28 जुलाई, 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 22th to 28th July, 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,

20/08/19
09/08/19
(रत्नेश कुमार)

(Ratnesh kumar)

कार्यपालक अभियंता

Executive Engineer

Northern Regional Power Committee

RRAS Settlement Account For The Week 22/07/2019 To 28/07/2019

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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	619.3775	609468	2481846	309690	3401004
2	DADRI-II TPS	98.2650	142877	368101	49132	560110
3	IGSTPS-JHAJJAR	14258.2275	23283686	53282997	7129114	83695797
4	RIHAND STPS	105.9225	90881	152739	52962	296582
5	RIHAND-II STPS	105.3550	75223	151606	52677	279506
6	RIHAND-III STPS	198.7425	290164	282413	99371	671948
7	SINGRAULI STPS	100.0150	65709	146422	50008	262139
8	UNCHAHAR-I TPS	47.4900	51906	157145	23746	232797
9	UNCHAHAR-II TPS	75.5225	76957	252094	37762	366813
10	UNCHAHAR-III TPS	2.6800	3647	8868	1340	13855
11	UNCHAHAR-IV TPS	187.9900	288565	586153	93995	968713
12	ANTA RF	999.5425	716672	8302200	499771	9518643
13	AURAIYA GF	13.7500	8828	48098	6875	63801
14	DADRI RF	2207.9650	1285035	18427676	1103982	20816693
Total						121148401

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RRAS Settlement Account For The Week 22/07/2019 To 28/07/2019
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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	58.7500	235411	176558
2	DADRI-II TPS	383.4750	1436497	1077372
3	IGSTPS-JHAJJAR	166.4975	622201	466651
4	RIHAND STPS	15.0000	21630	16223
5	RIHAND-III STPS	45.5000	64656	48492
6	SINGRAULI STPS	34.3625	50307	37730
7	UNCHAHAR-I TPS	64.4825	213372	160029
8	UNCHAHAR-II TPS	185.9125	620577	465432
9	UNCHAHAR-III TPS	51.2550	169602	127201
10	UNCHAHAR-IV TPS	138.8900	433059	324795
Total				2900483

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RRAS Settlement Account For The Week 22/07/2019 To 28/07/2019
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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 :-			
		555.0839	546202	DELHI
		64.2936	63266	UTTAR PRADESH
	Total	619.3775	609468	
2	DADRI-II TPS :-			
		69.9738	101742	DELHI
		0.0158	23	PG-BHIWADI
		0.9108	1324	PG-KURUKSHETRA
		27.3648	39788	RAJASTHAN
	Total	98.2652	142877	
3	IGSTPS-JHAJJAR :-			
		49.0123	80037	CHANDIGARH
		4763.6555	7779050	DELHI
		8538.6899	13943683	HARYANA
		209.8824	342738	JAMMU AND KASHMIR
		20.9447	34203	MADHYA PRADESH
		153.2239	250214	UTTARAKHAND
		522.8177	853761	UTTAR PRADESH
	Total	14258.2264	23283686	
4	RIHAND STPS :-			
		5.0099	4298	CHANDIGARH
		16.4048	14075	DELHI
		17.9479	15399	HIMACHAL PRADESH
		11.6926	10032	JAMMU AND KASHMIR
		28.9916	24875	RAJASTHAN
		25.8756	22202	UTTARAKHAND
	Total	105.9224	90881	
5	RIHAND-II STPS :-			
		4.1539	2966	CHANDIGARH
		14.2753	10193	HIMACHAL PRADESH
		5.5378	3954	HARYANA
		38.8740	27755	JAMMU AND KASHMIR
		17.3060	12356	RAJASTHAN

RRAS Settlement Account For The Week 22/07/2019 To 28/07/2019

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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
		25.2081	17999	UTTARAKHAND
	Total	105.3551	75223	
6	RIHAND-III STPS :-			
		5.5717	8135	CHANDIGARH
		0.0671	98	DELHI
		28.9829	42315	HIMACHAL PRADESH
		12.1522	17742	HARYANA
		54.8187	80036	JAMMU AND KASHMIR
		39.0967	57081	RAJASTHAN
		58.0531	84757	UTTARAKHAND
	Total	198.7424	290164	
7	SINGRAULI STPS :-			
		0.2414	159	CHANDIGARH
		1.2450	818	DELHI
		0.7285	479	HIMACHAL PRADESH
		42.6077	27991	HARYANA
		16.9583	11142	RAJASTHAN
		38.2342	25120	UTTARAKHAND
	Total	100.0151	65709	
8	UNCHAHAHAR-I TPS :-			
		8.0969	8850	DELHI
		0.5695	622	HIMACHAL PRADESH
		7.2502	7925	HARYANA
		2.7042	2956	JAMMU AND KASHMIR
		0.0262	29	MADHYA PRADESH
		27.6614	30233	RAJASTHAN
		1.1814	1291	UTTARAKHAND
	Total	47.4898	51906	
9	UNCHAHAHAR-II TPS :-			
		10.8489	11055	DELHI
		0.0092	9	HIMACHAL PRADESH
		9.2921	9469	HARYANA
		10.8264	11032	JAMMU AND KASHMIR

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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
		0.0007	1	MADHYA PRADESH
		44.5453	45391	RAJASTHAN
	Total	75.5226	76957	
10	UNCHA HAR-III TPS :-			
		0.2700	367	DELHI
		0.0566	77	HIMACHAL PRADESH
		0.4765	649	HARYANA
		0.0878	119	JAMMU AND KASHMIR
		0.0035	5	MADHYA PRADESH
		1.7088	2325	RAJASTHAN
		0.0768	105	UTTARAKHAND
	Total	2.6800	3647	
11	UNCHA HAR-IV TPS :-			
		1.6333	2506	CHANDIGARH
		0.8421	1293	HIMACHAL PRADESH
		23.4600	36012	HARYANA
		39.4658	60579	JAMMU AND KASHMIR
		0.2469	379	MADHYA PRADESH
		0.1266	194	PUNJAB
		44.2556	67933	RAJASTHAN
		25.4657	39090	UTTARAKHAND
		52.4944	80579	UTTAR PRADESH
	Total	187.9904	288565	
12	ANTA GPP:-			
		29.916000	21450	CHANDIGARH
		105.054300	75324	DELHI
		35.819400	25683	HIMACHAL PRADESH
		57.329700	41106	HARYANA
		107.857100	77334	JAMMU AND KASHMIR
		2.501000	1793	MADHYA PRADESH
		116.960900	83861	PUNJAB
		198.203600	142112	RAJASTHAN
		59.832100	42899	UTTARAKHAND

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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
		286.068200	205110	UTTAR PRADESH
	Total	999.542300	716672	
13	AURAIYA GPP:-			
		0.271300	174	CHANDIGARH
		1.955000	1255	DELHI
		0.597700	384	HIMACHAL PRADESH
		0.628100	403	HARYANA
		1.118400	718	JAMMU AND KASHMIR
		0.026800	17	MADHYA PRADESH
		2.253800	1447	PUNJAB
		1.656200	1063	RAJASTHAN
		1.082000	695	UTTARAKHAND
		4.160700	2672	UTTAR PRADESH
	Total	13.750000	8828	
14	DADRI GPP:-			
		54.588300	31770	CHANDIGARH
		237.794400	138396	DELHI
		66.454300	38676	HIMACHAL PRADESH
		109.621400	63800	HARYANA
		237.882200	138447	JAMMU AND KASHMIR
		5.547600	3228	MADHYA PRADESH
		352.830100	205347	PUNJAB
		1.016500	592	PG-DADRI(G)
		205.928600	119851	RAJASTHAN
		125.599300	73099	UTTARAKHAND
		810.701600	471829	UTTAR PRADESH
	Total	2207.964300	1285035	

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RRAS Settlement Account For The Week 22/07/2019 To 28/07/2019

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	3580.295017	47.965209	3532.329808	13232105	1814127	15046232

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 22/07/2019 To 28/07/2019
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	0	0
2	CHAMERA-II HEP	0.000000	0	0
3	CHAMERA-III HEP	0.000000	0	0
4	DEHAR HEP	0.000000	0	0
5	DULHASTI HEP	0.000000	0	0
6	KOLDAM HEP	0.000000	0	0
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	0	0
11	RAMPUR HEP	0.000000	0	0
12	SEWA-II HEP	0.000000	0	0
13	TEHRI HEP	0.000000	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