



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./2019/2845-2868

दिनांक: 22 मार्च, 2019

No. NRPC/Comml/234/ RRAS/2019/

Dated: 22nd March, 2019

सेवामें/To,

संलग्न सूची के अनुसार /

As per list enclosed

विषय: दिनांक 04 से 10 मार्च, 2019 के सप्ताह का आरक्षित विनियम आनुपंगिक 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 04th to 10th March, 2019.

(सप्ताह सं. WEEK No. 50/ वि.व. F.Y. 2018-19)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (आनुपंगिक सेवा प्रचालन) विनियम, 2015 व सम्बंधित विस्तृत क्रियाविधि के अनुसार तैयार किये गए 04 से 10 मार्च, 2019 के सप्ताह के आरक्षित विनियम आनुपंगिक 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 04th to 10th March, 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 4/03/2019 To 10/03/2019

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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	549.5475	542403	2025632	274773	2842808
2	DADRI-II TPS	223.3275	323826	771820	111664	1207310
3	IGSTPS-JHAJJAR	1251.7850	2037906	4401276	625893	7065075
4	RIHAND STPS	92.2500	79150	123615	46125	248890
5	RIHAND-II STPS	143.2950	102026	191011	71647	364684
6	RIHAND-III STPS	127.8900	186208	172396	63945	422549
7	SINGRAULI STPS	104.9025	68922	143087	52451	264460
8	UNCHAHAHAR-I TPS	257.7675	282513	755260	128884	1166657
9	UNCHAHAHAR-II TPS	244.3925	247570	716070	122197	1085837
10	UNCHAHAHAR-III TPS	205.3275	280067	601609	102664	984340
11	UNCHAHAHAR-IV TPS	457.2850	754978	1240157	228642	2223777
12	DADRI GF	210.3450	122421	677311	105173	904905
Total						18781292

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RRAS Settlement Account For The Week 4/03/2019 To 10/03/2019

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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	648.2400	2389411	1792058
2	DADRI-II TPS	384.6850	1329471	997103
3	IGSTPS-JHAJJAR	2406.7700	8462203	6346651
4	RIHAND STPS	224.6375	301014	225760
5	RIHAND-III STPS	288.1250	388392	291294
6	SINGRAULI STPS	282.7375	385654	289240
7	UNCHAHAR-I TPS	88.4275	259093	194320
8	UNCHAHAR-II TPS	49.8325	146009	109507
9	UNCHAHAR-III TPS	33.5175	98206	73655
10	UNCHAHAR-IV TPS	20.7500	56274	42206
11	DADRI GF	196.4325	632513	474384
Total				10836178

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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 :-			
		428.7564	423182	DELHI
		120.7911	119221	UTTAR PRADESH
	Total	549.5475	542403	
2	DADRI-II TPS :-			
		87.5154	126897	DELHI
		0.9553	1385	HIMACHAL PRADESH
		0.7818	1134	MADHYA PRADESH
		3.1998	4639	PUNJAB
		1.7904	2596	PG-KURUKSHETRA
		44.2353	64141	RAJASTHAN
		0.1599	233	UTTARAKHAND
		84.6894	122801	UTTAR PRADESH
	Total	223.3273	323826	
3	IGSTPS-JHAJJAR :-			
		11.4446	18631	CHANDIGARH
		345.6752	562762	DELHI
		775.3532	1262274	HARYANA
		19.8054	32243	JAMMU AND KASHMIR
		1.8478	3008	MADHYA PRADESH
		30.6766	49941	UTTARAKHAND
		66.9824	109047	UTTAR PRADESH
	Total	1251.7852	2037906	
4	RIHAND STPS :-			
		6.8306	5861	CHANDIGARH
		13.3354	11442	DELHI
		6.8935	5915	HIMACHAL PRADESH
		31.2336	26797	JAMMU AND KASHMIR
		0.1951	168	PG-RIHAND
		33.7615	28967	UTTARAKHAND
	Total	92.2497	79150	
5	RIHAND-II STPS :-			
		5.6010	3988	CHANDIGARH

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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
		8.2129	5848	HIMACHAL PRADESH
		66.6720	47470	JAMMU AND KASHMIR
		62.8091	44720	UTTARAKHAND
	Total	143.2950	102026	
6	RIHAND-III STPS :-			
		3.2564	4742	CHANDIGARH
		40.6566	59195	DELHI
		6.4383	9374	HIMACHAL PRADESH
		77.5388	112897	UTTARAKHAND
	Total	127.8901	186208	
7	SINGRAULI STPS :-			
		23.2177	15255	DELHI
		81.6848	53667	RAJASTHAN
	Total	104.9025	68922	
8	UNCHAHAR-I TPS :-			
		0.7886	863	CHANDIGARH
		3.8972	4270	DELHI
		3.7423	4102	HARYANA
		0.6389	701	JAMMU AND KASHMIR
		0.1122	122	MADHYA PRADESH
		0.6370	698	PUNJAB
		21.7985	23891	RAJASTHAN
		18.8628	20673	UTTARAKHAND
		207.2897	227193	UTTAR PRADESH
	Total	257.7672	282513	
9	UNCHAHAR-II TPS :-			
		1.5578	1578	CHANDIGARH
		8.6988	8812	DELHI
		9.0998	9218	HARYANA
		5.1242	5191	JAMMU AND KASHMIR
		0.4354	440	MADHYA PRADESH
		7.5622	7661	PUNJAB
		62.3346	63144	RAJASTHAN

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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
		10.7167	10857	UTTARAKHAND
		138.8630	140669	UTTAR PRADESH
	Total	244.3925	247570	
10	UNCHAHAHAR-III TPS :-			
		0.6890	939	CHANDIGARH
		9.5824	13070	DELHI
		3.0730	4192	HIMACHAL PRADESH
		6.3311	8636	HARYANA
		2.6980	3680	JAMMU AND KASHMIR
		0.2484	339	MADHYA PRADESH
		2.6509	3616	PUNJAB
		54.6884	74595	RAJASTHAN
		14.6926	20041	UTTARAKHAND
		110.6730	150959	UTTAR PRADESH
	Total	205.3268	280067	
11	UNCHAHAHAR-IV TPS :-			
		0.8925	1474	CHANDIGARH
		0.3403	562	HIMACHAL PRADESH
		11.9946	19803	HARYANA
		10.2520	16926	JAMMU AND KASHMIR
		0.0731	120	MADHYA PRADESH
		0.4511	745	PUNJAB
		93.2191	153904	RAJASTHAN
		40.3674	66647	UTTARAKHAND
		299.6953	494797	UTTAR PRADESH
	Total	457.2854	754978	
12	DADRI GPP:-			
		4.403500	2563	CHANDIGARH
		16.410200	9551	DELHI
		1.640400	955	HIMACHAL PRADESH
		6.638900	3864	HARYANA
		7.698900	4481	JAMMU AND KASHMIR
		0.339800	198	MADHYA 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
		18.625000	10840	PUNJAB
		0.000000	0	PG-DADRI(G)
		32.184100	18731	RAJASTHAN
		21.168400	12321	UTTARAKHAND
		101.235700	58917	UTTAR PRADESH
	Total	210.344900	122421	

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RRAS Settlement Account For The Week 4/03/2019 To 10/03/2019

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	3361.416291	104.198467	3257.217824	11256905	1732810	12989715

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 4/03/2019 To 10/03/2019
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	22.749700	27.167100	4992
2	CHAMERA-II HEP	0	0	0
3	CHAMERA-III HEP	37.250400	153.166800	19042
4	DEHAR HEP	0.000000	79.083600	7908
5	DULHASTI HEP	13.666600	0	1367
6	KOLDAM HEP	54.166900	81.250500	13542
7	KOTESHWAR	19.749900	13.333600	3308
8	NATHPA JHAKRI HEP	234.833800	265.333000	50017
9	PONG HEP	14.166700	0	1417
10	PARBATI-III	0.000000	0	0
11	RAMPUR HEP	63.083000	71.999600	13508
12	SEWA-II HEP	0.416500	56.749800	5717
13	TEHRI HEP	80.249900	0	8025
Total				128843

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