



सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

सं. उक्षेत्रीय/वाणिज्यिक/234/ आ.वि.आ.से./2019/ 10601-10624

दिनांक: 18 सितम्बर, 2019

No. NRPC/Comm/234/RRAS/2019/

Dated : 18th September, 2019

सेवामें/To,

संलग्न सूची के अनुसार

As per list enclosed

विषय: दिनांक 26 अगस्त से 01 सितम्बर, 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 26th August to 01st September, 2019.

(सप्ताह सं. WEEK No. 22/ 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 26 अगस्त से 01 सितम्बर, 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 26th August to 01st September, 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 26/08/2019 To 1/09/2019

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	1906.2150	1875716	7790700	953109	10619525
2	DADRI-II TPS	914.3425	1329454	3460787	457171	5247412
3	IGSTPS-JHAJJAR	5100.2925	8328778	18580365	2550147	29459290
4	RIHAND STPS	237.2150	203530	320003	118607	642140
5	RIHAND-II STPS	98.6800	70457	133416	49340	253213
6	RIHAND-III STPS	298.0850	435204	397646	149043	981893
7	SINGRAULI STPS	256.6625	168628	360098	128331	657057
8	UNCHAHAHAR-I TPS	223.6275	244424	764583	111813	1120820
9	UNCHAHAHAR-II TPS	355.3700	362122	1225671	177684	1765477
10	UNCHAHAHAR-III TPS	203.9025	277510	697143	101951	1076604
11	UNCHAHAHAR-IV TPS	541.5900	831342	1745003	270795	2847140
12	ANTA RF	2391.1950	1714487	20160165	1195598	23070250
13	AURAIYA RF	1736.3550	1114740	14894453	868178	16877371
14	DADRI GF	91.2800	53124	320576	45640	419340
15	DADRI RF	3242.7700	1887292	26483703	1621384	29992379
Total						125029911

Northern Regional Power Committee
RRAS Settlement Account For The Week 26/08/2019 To 1/09/2019

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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	897.7500	3669105	2751830
2	DADRI-II TPS	693.1500	2623573	1967680
3	IGSTPS-JHAJJAR	545.9825	1989014	1491760
4	RIHAND-III STPS	45.5000	60697	45523
5	UNCHAHAR-I TPS	374.5950	1280741	960556
6	UNCHAHAR-II TPS	312.1700	1076674	807505
7	UNCHAHAR-III TPS	117.5050	401750	301312
8	UNCHAHAR-IV TPS	172.1675	554724	416042
9	DADRI GF	17.3750	61021	45766
Total				8787974

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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 :-			
		1725.3992	1697794	DELHI
		180.8158	177922	UTTAR PRADESH
	Total	1906.2150	1875716	
2	DADRI-II TPS :-			
		1.2430	1808	CHANDIGARH
		316.3687	460000	DELHI
		3.1100	4522	HIMACHAL PRADESH
		0.8687	1263	JAMMU AND KASHMIR
		14.0432	20419	MADHYA PRADESH
		18.0908	26304	PUNJAB
		10.4352	15173	PG-KURUKSHETRA
		442.8788	643948	RAJASTHAN
		2.8285	4112	UTTARAKHAND
		104.4747	151905	UTTAR PRADESH
	Total	914.3416	1329454	
3	IGSTPS-JHAJJAR :-			
		80.0487	130720	CHANDIGARH
		2428.0439	3964995	DELHI
		2225.5621	3634343	HARYANA
		140.0934	228772	JAMMU AND KASHMIR
		19.3807	31649	MADHYA PRADESH
		139.9399	228521	UTTARAKHAND
		67.2243	109778	UTTAR PRADESH
	Total	5100.2930	8328778	
4	RIHAND STPS :-			
		1.8734	1607	CHANDIGARH
		2.4847	2132	DELHI
		10.5150	9022	HIMACHAL PRADESH
		19.7504	16946	HARYANA
		114.0087	97820	JAMMU AND KASHMIR
		0.0317	27	PG-RIHAND
		10.3747	8901	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
		78.1765	67075	UTTARAKHAND
	Total	237.2151	203530	
5	RIHAND-II STPS :-			
		3.9251	2803	CHANDIGARH
		0.5767	412	DELHI
		2.8107	2007	HIMACHAL PRADESH
		8.0854	5773	HARYANA
		44.7446	31947	JAMMU AND KASHMIR
		5.2678	3761	RAJASTHAN
		33.2696	23754	UTTARAKHAND
	Total	98.6799	70457	
6	RIHAND-III STPS :-			
		5.8012	8470	CHANDIGARH
		2.0805	3038	DELHI
		34.0394	49698	HIMACHAL PRADESH
		15.6801	22893	HARYANA
		153.4769	224075	JAMMU AND KASHMIR
		11.4798	16761	RAJASTHAN
		75.5268	110269	UTTARAKHAND
	Total	298.0847	435204	
7	SINGRAULI STPS :-			
		0.2345	154	CHANDIGARH
		5.4060	3551	DELHI
		3.8694	2542	HARYANA
		55.6961	36593	RAJASTHAN
		19.4950	12809	UTTARAKHAND
		171.9618	112979	UTTAR PRADESH
	Total	256.6628	168628	
8	UNCHAHAHAR-I TPS :-			
		0.4004	438	CHANDIGARH
		5.6281	6150	DELHI
		0.6617	724	HIMACHAL PRADESH
		5.9988	6556	HARYANA

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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
		0.2605	285	JAMMU AND KASHMIR
		0.4319	473	MADHYA PRADESH
		99.1932	108416	RAJASTHAN
		38.4017	41973	UTTARAKHAND
		72.6520	79409	UTTAR PRADESH
	Total	223.6283	244424	
9	UNCHAHAAR-II TPS :-			
		2.7563	2809	CHANDIGARH
		2.5091	2557	DELHI
		4.5809	4668	HIMACHAL PRADESH
		16.9364	17258	HARYANA
		2.9222	2978	JAMMU AND KASHMIR
		1.0705	1091	MADHYA PRADESH
		243.5573	248184	RAJASTHAN
		17.3896	17720	UTTARAKHAND
		63.6476	64857	UTTAR PRADESH
	Total	355.3699	362122	
10	UNCHAHAAR-III TPS :-			
		0.1779	242	CHANDIGARH
		2.7140	3694	DELHI
		2.6401	3593	HIMACHAL PRADESH
		9.7594	13282	HARYANA
		7.1282	9701	JAMMU AND KASHMIR
		0.5292	720	MADHYA PRADESH
		0.5048	687	PUNJAB
		135.7420	184744	RAJASTHAN
		20.0742	27322	UTTARAKHAND
		24.6322	33525	UTTAR PRADESH
	Total	203.9020	277510	
11	UNCHAHAAR-IV TPS :-			
		0.4112	631	CHANDIGARH
		0.4466	685	HIMACHAL PRADESH
		35.6759	54762	HARYANA

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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
		6.6289	10176	JAMMU AND KASHMIR
		0.9292	1427	MADHYA PRADESH
		0.1066	164	PUNJAB
		350.1430	537471	RAJASTHAN
		23.2139	35633	UTTARAKHAND
		124.0346	190393	UTTAR PRADESH
	Total	541.5899	831342	
12	ANTA GPP:-			
		71.851200	51518	CHANDIGARH
		243.651200	174699	DELHI
		86.029700	61683	HIMACHAL PRADESH
		134.502100	96438	HARYANA
		259.049500	185738	JAMMU AND KASHMIR
		6.007600	4307	MADHYA PRADESH
		280.916900	201418	PUNJAB
		476.045000	341324	RAJASTHAN
		143.702900	103035	UTTARAKHAND
		689.438000	494327	UTTAR PRADESH
	Total	2391.194100	1714487	
13	AURAIYA GPP:-			
		44.103200	28314	CHANDIGARH
		188.567000	121060	DELHI
		57.647000	37009	HIMACHAL PRADESH
		102.098600	65547	HARYANA
		181.796000	116713	JAMMU AND KASHMIR
		4.341300	2787	MADHYA PRADESH
		217.391800	139566	PUNJAB
		159.744900	102556	RAJASTHAN
		104.354700	66996	UTTARAKHAND
		676.310500	434192	UTTAR PRADESH
	Total	1736.355000	1114740	
14	DADRI GPP:-			
		84.009300	48893	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
		314.190600	182859	DELHI
		102.540900	59679	HIMACHAL PRADESH
		177.479600	103293	HARYANA
		372.643500	216881	JAMMU AND KASHMIR
		9.249300	5382	MADHYA PRADESH
		542.990500	316020	PUNJAB
		2.430200	1414	PG-DADRI(G)
		344.898100	200729	RAJASTHAN
		129.617300	75438	UTTARAKHAND
		1253.999800	729828	UTTAR PRADESH
	Total	3334.049100	1940416	

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RRAS Settlement Account For The Week 26/08/2019 To 1/09/2019

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	1890.783187	702.337976	1188.445211	4498260	1296553	5794813

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 26/08/2019 To 1/09/2019
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	2.000400	0	200
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				200

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