



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./2019/7355-7378
No. NRPC/Comm/234/ RRAS/2019/

दिनांक: 12 जुलाई, 2019
Dated: 12 July, 2019

सेवामें/To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 24 से 30 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 24th to 30th June, 2019.

(सप्ताह सं. WEEK No. 13/ 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 24 से 30 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 24th to 30th 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 24/06/2019 To 30/06/2019

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	1195.3125	1176187	4601953	597657	6375797
2	DADRI-II TPS	621.9400	904300	2260752	310970	3476022
3	IGSTPS-JHAJJAR	11256.2225	18381411	41512949	5628111	65522471
4	RIHAND STPS	123.7475	106175	160005	61874	328054
5	RIHAND-II STPS	180.6475	128983	233035	90323	452341
6	RIHAND-III STPS	251.0500	366533	319587	125525	811645
7	SINGRAULI STPS	283.8950	186519	409092	141948	737559
8	UNCHAHAR-I TPS	473.5575	517598	1512541	236779	2266918
9	UNCHAHAR-II TPS	157.9525	160953	508922	78975	748850
10	UNCHAHAR-III TPS	286.0775	389352	913731	143039	1446122
11	UNCHAHAR-IV TPS	1121.5825	1721629	3375964	560792	5658385
12	DADRI GF	2.7500	1600	9589	1375	12564
13	DADRI RF	10712.8750	6234893	86763575	5356438	98354906
Total						186191634

Northern Regional Power Committee
RRAS Settlement Account For The Week 24/06/2019 To 30/06/2019
 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 TPS	480.3200	1849233	1386924
2	DADRI-II TPS	46.7725	170018	127513
3	IGSTPS-JHAJJAR	362.1900	1335757	1001819
4	SINGRAULI STPS	50.3475	72551	54413
5	UNCHAHAR-I TPS	162.7850	519936	389952
6	UNCHAHAR-II TPS	64.2750	207095	155320
7	UNCHAHAR-III TPS	50.8725	162486	121864
8	UNCHAHAR-IV TPS	217.5925	654954	491216
Total				3729021

Northern Regional Power Committee
RRAS Settlement Account For The Week 24/06/2019 To 30/06/2019
 FORMAT - AS7

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 :-			
		1012.1272	995933	DELHI
		183.1853	180254	UTTAR PRADESH
	Total	1195.3125	1176187	
2	DADRI-II TPS :-			
		0.3676	534	CHANDIGARH
		304.2881	442434	DELHI
		1.5285	2223	HIMACHAL PRADESH
		0.1609	234	JAMMU AND KASHMIR
		5.3061	7715	MADHYA PRADESH
		8.2310	11968	PUNJAB
		0.4322	628	PG-BHIWADI
		9.4279	13708	PG-KURUKSHETRA
		122.8806	178669	RAJASTHAN
		1.2250	1781	UTTARAKHAND
		168.0924	244406	UTTAR PRADESH
	Total	621.9403	904300	
3	IGSTPS-JHAJJAR :-			
		78.2033	127706	CHANDIGARH
		2747.1215	4486049	DELHI
		7865.4487	12844280	HARYANA
		62.9182	102745	JAMMU AND KASHMIR
		21.7320	35488	MADHYA PRADESH
		177.2874	289510	UTTARAKHAND
		303.5114	495633	UTTAR PRADESH
	Total	11256.2225	18381411	
4	RIHAND STPS :-			
		2.3175	1988	CHANDIGARH
		4.8864	4193	DELHI
		20.0449	17198	HIMACHAL PRADESH
		0.2864	246	HARYANA
		10.7394	9215	RAJASTHAN
		85.4728	73335	UTTARAKHAND

Northern Regional Power Committee
RRAS Settlement Account For The Week 24/06/2019 To 30/06/2019
 FORMAT - AS7

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	123.7474	106175	
5	RIHAND-II STPS :-			
		1.9626	1401	CHANDIGARH
		0.6960	497	DELHI
		21.7995	15566	HIMACHAL PRADESH
		19.5076	13928	RAJASTHAN
		136.6817	97591	UTTARAKHAND
	Total	180.6474	128983	
6	RIHAND-III STPS :-			
		2.7664	4039	CHANDIGARH
		63.6241	92891	HIMACHAL PRADESH
		12.1580	17751	RAJASTHAN
		172.5015	251852	UTTARAKHAND
	Total	251.0500	366533	
7	SINGRAULI STPS :-			
		35.0485	23026	DELHI
		0.3675	241	HIMACHAL PRADESH
		14.3825	9449	PUNJAB
		45.2066	29702	RAJASTHAN
		188.8898	124101	UTTARAKHAND
	Total	283.8949	186519	
8	UNCHAHAHAR-I TPS :-			
		2.5551	2793	CHANDIGARH
		2.6939	2944	DELHI
		11.5237	12596	HIMACHAL PRADESH
		10.4110	11379	HARYANA
		0.3465	379	JAMMU AND KASHMIR
		0.6248	684	MADHYA PRADESH
		59.6355	65182	PUNJAB
		81.4242	88997	RAJASTHAN
		97.2623	106307	UTTARAKHAND
		207.0803	226337	UTTAR PRADESH
	Total	473.5573	517598	

RRAS Settlement Account For The Week 24/06/2019 To 30/06/2019

FORMAT - AS7

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	UNCHA HAR-II TPS :-			
		0.5981	609	CHANDIGARH
		3.8617	3935	DELHI
		9.4992	9680	HIMACHAL PRADESH
		9.4151	9594	HARYANA
		0.7013	716	MADHYA PRADESH
		10.0939	10286	PUNJAB
		47.5524	48455	RAJASTHAN
		8.5583	8721	UTTARAKHAND
		67.6728	68957	UTTAR PRADESH
	Total	157.9528	160953	
10	UNCHA HAR-III TPS :-			
		0.6436	876	CHANDIGARH
		6.3656	8663	DELHI
		7.8924	10742	HIMACHAL PRADESH
		16.0692	21871	HARYANA
		0.1944	265	JAMMU AND KASHMIR
		1.1000	1497	MADHYA PRADESH
		21.0395	28635	PUNJAB
		75.9727	103400	RAJASTHAN
		45.8681	62427	UTTARAKHAND
		110.9316	150976	UTTAR PRADESH
	Total	286.0771	389352	
11	UNCHA HAR-IV TPS :-			
		4.8114	7386	CHANDIGARH
		1.6064	2466	HIMACHAL PRADESH
		74.3152	114073	HARYANA
		32.3470	49653	JAMMU AND KASHMIR
		3.1422	4822	MADHYA PRADESH
		1.2630	1939	PUNJAB
		395.8159	607578	RAJASTHAN
		112.9826	173429	UTTARAKHAND
		495.2990	760283	UTTAR PRADESH

Northern Regional Power Committee
RRAS Settlement Account For The Week 24/06/2019 To 30/06/2019
 FORMAT - AS7

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	1121.5827	1721629	
12	ANTA 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
	Total	0.000000	0	
13	DADRI GPP:-			
		272.602000	158654	CHANDIGARH
		934.580200	543925	DELHI
		333.828900	194288	HIMACHAL PRADESH
		547.884100	318868	HARYANA
		1187.920500	691370	JAMMU AND KASHMIR
		27.723100	16135	MADHYA PRADESH
		1706.711200	993306	PUNJAB
		0.329800	192	PG-DADRI(G)
		1012.324200	589172	RAJASTHAN
		627.734500	365341	UTTARAKHAND
		4063.980900	2365242	UTTAR PRADESH
	Total	10715.619400	6236493	

Northern Regional Power Committee
RRAS Settlement Account For The Week 24/06/2019 To 30/06/2019

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	5219.526719	894.091090	4325.435629	15722948	3056811	18779758

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 24/06/2019 To 30/06/2019
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	57.666900	5767
2	CHAMERA-II HEP	0.000000	0	0
3	CHAMERA-III HEP	0.000000	0	0
4	DEHAR HEP	0.000000	8.000100	800
5	DULHASTI HEP	0.000000	0	0
6	KOLDAM HEP	0.000000	153.832900	15383
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	17.250000	1725
11	RAMPUR HEP	0.000000	0	0
12	SEWA-II HEP	0.000000	0	0
13	TEHRI HEP	0.000000	0.500100	50
Total				23725

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