



सत्यमेव जयते

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
उत्तर क्षेत्रीय विद्युत समिति
Northern Regional Power Committee

सं. उक्षेत्रिस/वाणिज्यिक/234/ आ.वि.आ.से./2020/7820-7843
No. NRPC/Comml/234/ RRAS/2020/

दिनांक : 07 अगस्त, 2020
Date : 07th August, 2020

सेवामें/To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 20 से 26 जुलाई, 2020 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 20th to 26th July 2020. (सप्ताह सं. WEEK No. 17/ वि.व. F.Y. 2020-21)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (आनुषंगिक सेवा प्रचालन) विनियम, 2015 व सम्बंधित विस्तृत क्रियाविधि के अनुसार तैयार किये गए दिनांक 20 से 26 जुलाई, 2020 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 ।

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 20th to 26th July 2020.

अनुलग्नक – यथोपरि ।
Encl.: As above.

भवदीय
Yours faithfully,

-sd-
(आर.पी.प्रधान)
(R.P.Pradhan)
अधीक्षण अभियंता
Superintending Engineer

Northern Regional Power Committee

RRAS Settlement Account For The Week 20/07/2020 To 26/07/2020

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	14.2500	13865	52682	7125	73672
2	DADRI-II TPS	136.5000	196151	476385	68250	740786
3	RIHAND STPS	799.3450	674647	1152656	399672	2226975
4	RIHAND-II STPS	887.7500	624976	1277472	443875	2346323
5	RIHAND-III STPS	555.1825	801128	788359	277591	1867078
6	SINGRAULI STPS	708.5000	464067	1012447	354250	1830764
7	TANDA-II STPS	941.8350	1509761	2371541	470917	4352219
8	UNCHAHAR-I TPS	191.2500	206741	621180	95625	923546
9	UNCHAHAR-II TPS	239.2500	241403	784022	119625	1145050
10	UNCHAHAR-III TPS	121.0000	162987	393008	60500	616495
11	UNCHAHAR-IV TPS	244.7500	381565	749180	122375	1253120
12	ANTA RF	18.0000	12726	87048	9000	108774
Total						17484802

Northern Regional Power Committee
RRAS Settlement Account For The Week 20/07/2020 To 26/07/2020
 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	14.9100	55122	41342
2	DADRI-II TPS	251.0000	875990	656992
3	RIHAND STPS	126.5450	182478	136858
4	RIHAND-II STPS	113.6100	163485	122614
5	RIHAND-III STPS	35.2500	50055	37541
6	SINGRAULI STPS	69.7500	99673	74755
7	TANDA-II STPS	515.0575	1296915	972686
8	UNCHAHAR-I TPS	48.7500	158340	118755
9	UNCHAHAR-IV TPS	154.0000	471394	353546
10	ANTA RF	162.0000	783432	587575
11	DADRI GF	2.2500	5618	4214
12	DADRI LF	0.0500	624	468
13	DADRI RF	14.7500	69310	51982
Total				3159328

Northern Regional Power Committee

RRAS Settlement Account For The Week 20/07/2020 To 26/07/2020

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 :-			
		14.2500	13865	DELHI
	Total	14.2500	13865	
2	DADRI-II TPS :-			
		0.8095	1163	CHANDIGARH
		57.1097	82066	DELHI
		0.5553	798	HIMACHAL PRADESH
		2.4772	3560	JAMMU AND KASHMIR
		1.1750	1689	MADHYA PRADESH
		0.0871	125	PG-KURUKSHETRA
		55.3359	79518	RAJASTHAN
		0.6924	995	UTTARAKHAND
		18.2578	26237	UTTAR PRADESH
	Total	136.4999	196151	
3	RIHAND STPS :-			
		25.9578	21908	CHANDIGARH
		80.9011	68281	DELHI
		80.4648	67912	HIMACHAL PRADESH
		38.2151	32254	HARYANA
		37.8888	31978	PUNJAB
		14.9710	12636	RAJASTHAN
		125.3558	105800	UTTARAKHAND
		395.5904	333878	UTTAR PRADESH
	Total	799.3448	674647	
4	RIHAND-II STPS :-			
		15.5167	10924	CHANDIGARH
		60.8234	42821	DELHI
		86.9198	61192	HIMACHAL PRADESH
		60.2936	42447	HARYANA
		32.9525	23199	PUNJAB
		27.1054	19082	RAJASTHAN
		64.0027	45058	UTTARAKHAND
		540.1359	380253	UTTAR PRADESH

Northern Regional Power Committee
RRAS Settlement Account For The Week 20/07/2020 To 26/07/2020
 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	887.7500	624976	
5	RIHAND-III STPS :-			
		13.5500	19553	CHANDIGARH
		72.6874	104889	DELHI
		126.2253	182143	HIMACHAL PRADESH
		86.5299	124863	HARYANA
		10.8770	15696	PUNJAB
		80.2752	115837	UTTARAKHAND
		165.0373	238147	UTTAR PRADESH
	Total	555.1821	801128	
6	SINGRAULI STPS :-			
		2.6088	1709	CHANDIGARH
		77.1000	50500	DELHI
		2.8634	1875	HIMACHAL PRADESH
		79.2509	51909	HARYANA
		61.9816	40598	PUNJAB
		55.9827	36669	RAJASTHAN
		3.8547	2525	UTTARAKHAND
		424.8579	278282	UTTAR PRADESH
	Total	708.5000	464067	
7	TANDA-II STPS :-			
		6.8205	10932	CHANDIGARH
		3.3783	5416	HIMACHAL PRADESH
		24.1577	38725	HARYANA
		245.7376	393916	JAMMU AND KASHMIR
		2.9652	4753	MADHYA PRADESH
		0.2547	408	PUNJAB
		211.5254	339075	RAJASTHAN
		50.5168	80978	UTTARAKHAND
		396.4784	635558	UTTAR PRADESH
	Total	941.8346	1509761	
8	UNCHAHAHAR-I TPS :-			
		0.5925	640	CHANDIGARH

Northern Regional Power Committee
RRAS Settlement Account For The Week 20/07/2020 To 26/07/2020
 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
		7.8868	8525	DELHI
		9.0940	9830	HIMACHAL PRADESH
		0.6365	688	HARYANA
		36.0292	38947	JAMMU AND KASHMIR
		0.8332	901	MADHYA PRADESH
		0.4986	539	PUNJAB
		35.9662	38880	RAJASTHAN
		43.5469	47074	UTTARAKHAND
		56.1664	60717	UTTAR PRADESH
	Total	191.2503	206741	
9	UNCHA HAR-II TPS :-			
		0.1520	153	CHANDIGARH
		7.8100	7880	DELHI
		10.6918	10788	HIMACHAL PRADESH
		0.9571	966	HARYANA
		51.3513	51814	JAMMU AND KASHMIR
		1.6983	1714	MADHYA PRADESH
		123.1485	124256	RAJASTHAN
		11.6630	11768	UTTARAKHAND
		31.7780	32064	UTTAR PRADESH
	Total	239.2500	241403	
10	UNCHA HAR-III TPS :-			
		0.3351	452	CHANDIGARH
		6.3859	8602	DELHI
		11.9744	16130	HIMACHAL PRADESH
		0.7022	946	HARYANA
		33.1864	44702	JAMMU AND KASHMIR
		0.9799	1320	MADHYA PRADESH
		38.6337	52039	RAJASTHAN
		18.6122	25070	UTTARAKHAND
		10.1901	13726	UTTAR PRADESH
	Total	120.9999	162987	
11	UNCHA HAR-IV TPS :-			

Northern Regional Power Committee
RRAS Settlement Account For The Week 20/07/2020 To 26/07/2020
 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
		0.9845	1535	CHANDIGARH
		0.1965	306	HIMACHAL PRADESH
		2.3397	3648	HARYANA
		62.4700	97391	JAMMU AND KASHMIR
		1.3637	2126	MADHYA PRADESH
		0.0874	136	PUNJAB
		114.1771	178002	RAJASTHAN
		16.5808	25849	UTTARAKHAND
		46.5502	72572	UTTAR PRADESH
	Total	244.7499	381565	
12	ANTA GPP:-			
		0.889300	629	CHANDIGARH
		1.061300	750	HIMACHAL PRADESH
		1.698600	1201	HARYANA
		3.432800	2427	JAMMU AND KASHMIR
		0.074100	52	MADHYA PRADESH
		3.465400	2450	PUNJAB
		5.872500	4152	RAJASTHAN
		1.505900	1065	UTTARAKHAND
	Total	17.999900	12726	

Northern Regional Power Committee
RRAS Settlement Account For The Week 20/07/2020 To 26/07/2020

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	3537.604892	55.691144	3481.913748	12151882	1796649	13948531

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 20/07/2020 To 26/07/2020
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	0	0
2	CHAMERA-II HEP	0	0	0
3	CHAMERA-III HEP	0	0	0
4	DEHAR HEP	0	0	0
5	DULHASTI HEP	0	0	0
6	KOLDAM HEP	0	0	0
7	KOTESHWAR	0	0	0
8	NATHPA JHAKRI HEP	0	0	0
9	PONG HEP	0	0	0
10	PARBATI-III	0	0	0
11	RAMPUR HEP	0	0	0
12	SEWA-II HEP	0	0	0
13	TEHRI HEP	0	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