



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./2020/7194-7217
No. NRPC/Comml/234/ RRAS/2020/

दिनांक : 20 जुलाई, 2020
Date: 20th July, 2020

सेवामें/To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 29 जून से 05 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 29th June to 05th July 2020. (सप्ताह सं. WEEK No. 14/ 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 29 जून से 05 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 29th June to 05th 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 29/06/2020 To 5/07/2020

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	67.0000	65190	253125	33500	351815
2	DADRI-II TPS	207.7500	298538	743123	103875	1145536
3	RIHAND STPS	109.5000	92418	157570	54750	304738
4	RIHAND-II STPS	149.7025	105391	214973	74851	395215
5	RIHAND-III STPS	90.7500	130952	128593	45375	304920
6	SINGRAULI STPS	226.2500	148194	323990	113125	585309
7	TANDA-II STPS	187.6750	300842	478571	93838	873251
8	UNCHAHAHAR-I TPS	145.5000	157285	488589	72750	718624
9	UNCHAHAHAR-II TPS	223.8525	225868	758412	111926	1096206
10	UNCHAHAHAR-III TPS	153.3250	206528	514865	76662	798055
11	UNCHAHAHAR-IV TPS	356.7125	556115	1128638	178356	1863109
12	AURAIYA GF	8.0000	5064	20872	4000	29936
13	DADRI GF	14.5000	8352	36119	7250	51721
14	DADRI LF	5.0000	2880	62390	2500	67770
15	DADRI RF	2.5000	1440	14015	1250	16705
Total						8602910

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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	43.5000	164343	123259
2	DADRI-II TPS	333.1400	1191642	893731
3	IGSTPS-JHAJJAR	159.7500	558007	418505
4	SINGRAULI STPS	4.2500	6086	4564
5	TANDA-II STPS	374.2975	954458	715843
6	UNCHAHAR-I TPS	210.0975	705508	529131
7	UNCHAHAR-II TPS	150.0000	508200	381149
8	UNCHAHAR-III TPS	59.6100	200171	150128
9	UNCHAHAR-IV TPS	153.5000	485674	364256
Total				3580566

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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 :-			
		66.1100	64324	DELHI
		0.8900	866	UTTAR PRADESH
	Total	67.0000	65190	
2	DADRI-II TPS :-			
		1.1690	1680	CHANDIGARH
		167.9156	241295	DELHI
		1.6805	2415	HIMACHAL PRADESH
		2.8495	4095	JAMMU AND KASHMIR
		2.2692	3262	MADHYA PRADESH
		1.3312	1912	PUNJAB
		0.2503	360	PG-KURUKSHETRA
		1.0261	1474	UTTARAKHAND
		29.2588	42045	UTTAR PRADESH
	Total	207.7502	298538	
3	RIHAND STPS :-			
		2.5569	2158	DELHI
		11.3526	9582	HIMACHAL PRADESH
		6.9252	5845	PUNJAB
		2.8417	2398	UTTARAKHAND
		85.8236	72435	UTTAR PRADESH
	Total	109.5000	92418	
4	RIHAND-II STPS :-			
		2.5000	1760	DELHI
		16.9745	11950	HIMACHAL PRADESH
		10.3540	7289	UTTARAKHAND
		119.8740	84392	UTTAR PRADESH
	Total	149.7025	105391	
5	RIHAND-III STPS :-			
		8.0222	11576	DELHI
		82.7278	119376	HIMACHAL PRADESH
	Total	90.7500	130952	
6	SINGRAULI STPS :-			

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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
		9.5187	6235	DELHI
		1.6606	1088	HIMACHAL PRADESH
		215.0707	140871	UTTAR PRADESH
	Total	226.2500	148194	
7	TANDA-II STPS :-			
		1.5368	2463	CHANDIGARH
		3.0364	4868	HIMACHAL PRADESH
		43.5863	69868	HARYANA
		42.9807	68899	JAMMU AND KASHMIR
		3.2386	5192	MADHYA PRADESH
		0.0976	156	PUNJAB
		39.6358	63536	UTTARAKHAND
		53.5634	85860	UTTAR PRADESH
	Total	187.6756	300842	
8	UNCHAHAAR-I TPS :-			
		0.5590	605	CHANDIGARH
		0.5068	548	DELHI
		1.7349	1876	HIMACHAL PRADESH
		7.4393	8043	JAMMU AND KASHMIR
		0.1718	185	MADHYA PRADESH
		12.9963	14049	PUNJAB
		2.7826	3008	RAJASTHAN
		10.5911	11449	UTTARAKHAND
		108.7182	117522	UTTAR PRADESH
	Total	145.5000	157285	
9	UNCHAHAAR-II TPS :-			
		3.6532	3686	CHANDIGARH
		13.7076	13831	DELHI
		11.8622	11969	HIMACHAL PRADESH
		40.5805	40946	JAMMU AND KASHMIR
		1.3421	1354	MADHYA PRADESH
		30.1837	30455	PUNJAB
		6.8951	6957	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
		7.3545	7420	UTTARAKHAND
		108.2737	109250	UTTAR PRADESH
	Total	223.8526	225868	
10	UNCHAHAR-III TPS :-			
		0.6006	809	CHANDIGARH
		8.3814	11290	DELHI
		11.1753	15054	HIMACHAL PRADESH
		31.3810	42270	JAMMU AND KASHMIR
		1.1412	1537	MADHYA PRADESH
		20.8355	28064	PUNJAB
		4.9212	6629	RAJASTHAN
		13.8277	18626	UTTARAKHAND
		61.0613	82249	UTTAR PRADESH
	Total	153.3252	206528	
11	UNCHAHAR-IV TPS :-			
		6.4809	10103	CHANDIGARH
		1.5874	2475	HIMACHAL PRADESH
		130.0402	202732	JAMMU AND KASHMIR
		2.8388	4425	MADHYA PRADESH
		2.2405	3493	PUNJAB
		31.0304	48377	UTTARAKHAND
		182.4932	284510	UTTAR PRADESH
	Total	356.7114	556115	
12	AURAIYA GPP:-			
		2.843000	1800	DELHI
		0.869200	550	HIMACHAL PRADESH
		2.947600	1866	JAMMU AND KASHMIR
		1.340400	848	UTTARAKHAND
	Total	8.000200	5064	
13	DADRI GPP:-			
		0.102800	59	CHANDIGARH
		1.966500	1133	DELHI
		1.175900	678	HIMACHAL 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
		0.459200	264	HARYANA
		4.984400	2871	JAMMU AND KASHMIR
		0.049700	28	MADHYA PRADESH
		2.219400	1279	PUNJAB
		0.862400	496	RAJASTHAN
		2.049000	1181	UTTARAKHAND
		8.130600	4683	UTTAR PRADESH
	Total	21.999900	12672	

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RRAS Settlement Account For The Week 29/06/2020 To 5/07/2020

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	1638.795694	58.652865	1580.142829	5652260	848725	6500985

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 29/06/2020 To 5/07/2020
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