



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./2018/14416-39

No. NRPC/Comm/234/ RRAS/2018/

दिनांक: 20, दिसम्बर, 2018

Dated: 20, December, 2018

सेवामें/To,

संलग्न सूची के अनुसार /

As per list enclosed

विषय: दिनांक 26 नवम्बर से 02 दिसम्बर, 2018 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 26th November to 02nd December, 2018.

(सप्ताह सं. WEEK No. 36/ 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 26 नवम्बर से 02 दिसम्बर, 2018 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 19th to 25th November, 2018.

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 26/11/2018 To 2/12/2018
 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	5105.8300	5039454	18023580	2552914	25615948
2	DADRI-II TPS	1815.2700	2632141	6010360	907635	9550136
3	IGSTPS-JHAJJAR	3538.1575	5760122	11647614	1769079	19176815
4	RIHAND STPS	112.5000	96525	156825	56250	309600
5	RIHAND-II STPS	76.7700	54660	106557	38385	199602
6	RIHAND-III STPS	368.3200	536274	521910	184159	1242343
7	SINGRAULI STPS	141.1700	92749	188603	70585	351937
8	UNCHAHAR-I TPS	1074.1225	1177238	3184773	537062	4899073
9	UNCHAHAR-II TPS	198.3400	200918	588078	99170	888166
10	UNCHAHAR-III TPS	579.1375	789943	1717142	289569	2796654
11	AURAIYA GF	485.1025	311436	2020452	242551	2574439
12	DADRI GF	841.8075	489932	3237592	420903	4148427
Total						71753140

Northern Regional Power Committee
RRAS Settlement Account For The Week 26/11/2018 To 2/12/2018

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	IGSTPS-JHAJJAR	27.1400	89345	67009
Total				67009

Northern Regional Power Committee
RRAS Settlement Account For The Week 26/11/2018 To 2/12/2018

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 :-			
		3465.5832	3420528	DELHI
		1640.2477	1618926	UTTAR PRADESH
	Total	5105.8309	5039454	
2	DADRI-II TPS :-			
		360.1655	522240	DELHI
		10.1297	14688	MADHYA PRADESH
		114.6674	166267	RAJASTHAN
		3.3627	4876	UTTARAKHAND
		1326.9442	1924070	UTTAR PRADESH
	Total	1815.2695	2632141	
3	IGSTPS-JHAJJAR :-			
		63.2415	102957	CHANDIGARH
		1783.1357	2902950	DELHI
		567.9618	924642	HARYANA
		101.1964	164747	JAMMU AND KASHMIR
		16.6506	27107	MADHYA PRADESH
		272.6386	443856	UTTARAKHAND
		733.3319	1193863	UTTAR PRADESH
	Total	3538.1565	5760122	
4	RIHAND STPS :-			
		0.0099	8	DELHI
		33.9952	29168	HIMACHAL PRADESH
		51.4985	44186	RAJASTHAN
		26.9964	23163	UTTARAKHAND
	Total	112.5000	96525	
5	RIHAND-II STPS :-			
		19.4898	13876	DELHI
		41.2500	29370	HIMACHAL PRADESH
		16.0302	11414	UTTARAKHAND
	Total	76.7700	54660	
6	RIHAND-III STPS :-			
		132.6075	193076	DELHI

Northern Regional Power Committee
RRAS Settlement Account For The Week 26/11/2018 To 2/12/2018

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
		58.2397	84797	HIMACHAL PRADESH
		144.2311	210001	RAJASTHAN
		33.2417	48400	UTTARAKHAND
	Total	368.3200	536274	
7	SINGRAULI STPS :-			
		141.1700	92749	RAJASTHAN
	Total	141.1700	92749	
8	UNCHAHAHAR-I TPS :-			
		2.2474	2463	CHANDIGARH
		8.6260	9454	DELHI
		0.3466	380	HIMACHAL PRADESH
		5.1820	5680	HARYANA
		15.2292	16691	JAMMU AND KASHMIR
		0.5625	617	MADHYA PRADESH
		5.8219	6381	RAJASTHAN
		97.9889	107395	UTTARAKHAND
		938.1175	1028177	UTTAR PRADESH
	Total	1074.1220	1177238	
9	UNCHAHAHAR-II TPS :-			
		0.5576	564	CHANDIGARH
		8.7183	8832	DELHI
		0.5504	558	HIMACHAL PRADESH
		3.7326	3782	HARYANA
		4.8922	4956	JAMMU AND KASHMIR
		1.7122	1735	MADHYA PRADESH
		8.8178	8933	RAJASTHAN
		14.7253	14916	UTTARAKHAND
		154.6336	156642	UTTAR PRADESH
	Total	198.3400	200918	
10	UNCHAHAHAR-III TPS :-			
		1.5229	2077	CHANDIGARH
		7.4511	10164	DELHI
		0.1695	231	HIMACHAL PRADESH

Northern Regional Power Committee
RRAS Settlement Account For The Week 26/11/2018 To 2/12/2018

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
		8.3109	11336	HARYANA
		23.4458	31980	JAMMU AND KASHMIR
		0.7744	1056	MADHYA PRADESH
		5.0557	6895	RAJASTHAN
		54.4096	74215	UTTARAKHAND
		477.9966	651989	UTTAR PRADESH
	Total	579.1365	789943	
11	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	
12	AURAIYA GPP:-			
		0.533800	343	CHANDIGARH
		100.748600	64681	DELHI
		0.000000	0	HIMACHAL PRADESH
		14.199100	9116	HARYANA
		0.000000	0	JAMMU AND KASHMIR
		2.571400	1651	MADHYA PRADESH
		0.000000	0	PUNJAB
		19.617400	12594	RAJASTHAN
		57.043000	36622	UTTARAKHAND
		290.388700	186429	UTTAR PRADESH
	Total	485.102000	311436	
13	DADRI GPP:-			
		5.000500	2910	CHANDIGARH

RRAS Settlement Account For The Week 26/11/2018 To 2/12/2018

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
		176.554100	102754	DELHI
		0.338700	197	HIMACHAL PRADESH
		41.362300	24073	HARYANA
		0.000000	0	JAMMU AND KASHMIR
		2.837600	1653	MADHYA PRADESH
		1.789300	1041	PUNJAB
		30.526000	17766	RAJASTHAN
		100.013500	58207	UTTARAKHAND
		483.385800	281331	UTTAR PRADESH
	Total	841.807800	489932	

Northern Regional Power Committee
RRAS Settlement Account For The Week 26/11/2018 To 2/12/2018
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	7447.909017	1.815529	7446.093488	24654035	3724856	28378891

Northern Regional Power Committee
RRAS Settlement Account For The Week 26/11/2018 To 2/12/2018
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	8.583333	8.499999	1708
2	CHAMERA-II HEP	1.666666	1.666666	333
3	CHAMERA-III HEP	4.166670	4.666666	883
4	DEHAR HEP	0.000000	0	0
5	DULHASTI HEP	28.083334	27.249999	5533
6	KOLDAM HEP	16.416668	16.083334	3250
7	KOTESHWAR	6.999999	6.749997	1375
8	NATHPA JHAKRI HEP	44.333336	44.500000	8883
9	PONG HEP	43.916665	63.500001	10742
10	PARBATI-III	0.000000	0	0
11	RAMPUR HEP	9.500002	9.249999	1875
12	SEWA-II HEP	0.000000	0	0
13	TEHRI HEP	42.916667	42.500002	8542
Total				43124

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