



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/ 11514-37
No. NRPC/Comml/234/ RRAS/2019/

दिनांक : 01 अक्टूबर, 2019
Dated : 01st October, 2019

सेवामें/To,
संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 09 से 15 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 09th to 15th September, 2019.
(सप्ताह सं. WEEK No. 24/ 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 09 से 15 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 09th to 15th 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 9/09/2019 To 15/09/2019

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	934.2875	919338	3818433	467143	5204914
2	DADRI-II TPS	495.5050	720464	1875486	247752	2843702
3	IGSTPS-JHAJJAR	11314.9750	18477355	41220454	5657486	65355295
4	RIHAND STPS	156.9425	134657	211716	78471	424844
5	RIHAND-II STPS	37.5000	26775	50700	18750	96225
6	RIHAND-III STPS	171.8500	250901	229248	85925	566074
7	UNCHA HAR-I TPS	490.3325	535934	1676447	245166	2457547
8	UNCHA HAR-II TPS	561.2000	571862	1935578	280600	2788040
9	UNCHA HAR-III TPS	231.6275	315245	791935	115815	1222995
10	UNCHA HAR-IV TPS	760.9200	1168012	2451683	380459	4000154
11	ANTA RF	3795.7650	2721563	32002094	1897883	36621540
12	AURAIYA RF	1078.3425	692296	9250022	539171	10481489
13	DADRI RF	3665.5300	2133338	29936384	1832765	33902487
Total						165965306

Northern Regional Power Committee
RRAS Settlement Account For The Week 9/09/2019 To 15/09/2019

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	428.2900	1750420	1312815
2	DADRI-II TPS	45.2500	171272	128454
3	IGSTPS-JHAJJAR	141.0000	513663	385247
4	RIHAND STPS	69.2500	93418	70063
5	RIHAND-II STPS	44.5000	60164	45123
6	RIHAND-III STPS	12.7500	17009	12757
7	SINGRAULI STPS	191.5000	268674	201506
8	UNCHAHAR-I TPS	140.1500	479173	359379
9	UNCHAHAR-II TPS	164.8950	568722	426540
10	UNCHAHAR-III TPS	56.1875	192106	144078
11	UNCHAHAR-IV TPS	106.2950	342481	256861
12	DADRI GF	5.0000	17560	13170
Total				3355993

Northern Regional Power Committee

RRAS Settlement Account For The Week 9/09/2019 To 15/09/2019

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 :-			
		864.4671	850635	DELHI
		69.8204	68703	UTTAR PRADESH
	Total	934.2875	919338	
2	DADRI-II TPS :-			
		258.3094	375580	ANDHRA PRADESH
		0.2702	392	CHANDIGARH
		47.1722	68587	DELHI
		0.5160	751	HIMACHAL PRADESH
		0.5051	734	JAMMU AND KASHMIR
		4.5073	6555	MADHYA PRADESH
		5.5994	8142	PUNJAB
		2.0951	3047	PG-KURUKSHETRA
		166.5626	242182	RAJASTHAN
		0.8076	1175	UTTARAKHAND
		9.1609	13319	UTTAR PRADESH
	Total	495.5058	720464	
3	IGSTPS-JHAJJAR :-			
		46.1541	75370	CHANDIGARH
		5762.7978	9410650	DELHI
		5144.4801	8400933	HARYANA
		29.2439	47756	JAMMU AND KASHMIR
		20.7929	33954	MADHYA PRADESH
		142.0039	231891	UTTARAKHAND
		169.5047	276801	UTTAR PRADESH
	Total	11314.9774	18477355	
4	RIHAND STPS :-			
		5.4006	4634	CHANDIGARH
		2.7391	2350	DELHI
		20.8000	17846	HIMACHAL PRADESH
		128.0028	109827	UTTARAKHAND
	Total	156.9425	134657	
5	RIHAND-II STPS :-			

Northern Regional Power Committee

RRAS Settlement Account For The Week 9/09/2019 To 15/09/2019

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
		3.9300	2806	HIMACHAL PRADESH
		33.5700	23969	UTTARAKHAND
	Total	37.5000	26775	
6	RIHAND-III STPS :-			
		77.5430	113212	HIMACHAL PRADESH
		5.5049	8037	JAMMU AND KASHMIR
		88.8021	129652	UTTARAKHAND
	Total	171.8500	250901	
7	SINGRAULI STPS :-			
8	UNCHAHAHAR-I TPS :-			
		7.4902	8186	CHANDIGARH
		24.8323	27142	DELHI
		7.0069	7659	HIMACHAL PRADESH
		25.8426	28246	HARYANA
		2.6539	2901	JAMMU AND KASHMIR
		1.8869	2063	MADHYA PRADESH
		33.0166	36086	PUNJAB
		173.1357	189238	RAJASTHAN
		139.3695	152331	UTTARAKHAND
		75.0978	82082	UTTAR PRADESH
	Total	490.3324	535934	
9	UNCHAHAHAR-II TPS :-			
		1.0701	1091	CHANDIGARH
		35.7306	36409	DELHI
		7.4657	7607	HIMACHAL PRADESH
		45.4039	46266	HARYANA
		11.6804	11902	JAMMU AND KASHMIR
		4.5180	4602	MADHYA PRADESH
		49.4495	50389	PUNJAB
		320.5806	326675	RAJASTHAN
		44.8888	45741	UTTARAKHAND
		40.4123	41180	UTTAR PRADESH
	Total	561.1999	571862	

Northern Regional Power Committee

RRAS Settlement Account For The Week 9/09/2019 To 15/09/2019

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
10	UNCHAHAR-III TPS :-			
		0.3328	453	CHANDIGARH
		17.7847	24204	DELHI
		9.3883	12777	HIMACHAL PRADESH
		20.7923	28298	HARYANA
		3.9475	5373	JAMMU AND KASHMIR
		1.5504	2110	MADHYA PRADESH
		16.3316	22226	PUNJAB
		110.3711	150216	RAJASTHAN
		30.9081	42067	UTTARAKHAND
		20.2214	27521	UTTAR PRADESH
	Total	231.6282	315245	
11	UNCHAHAR-IV TPS :-			
		4.4542	6837	CHANDIGARH
		1.1472	1761	HIMACHAL PRADESH
		90.3153	138634	HARYANA
		48.8065	74917	JAMMU AND KASHMIR
		5.1048	7836	MADHYA PRADESH
		382.3663	586933	RAJASTHAN
		105.6305	162142	UTTARAKHAND
		123.0957	188952	UTTAR PRADESH
	Total	760.9205	1168012	
12	ANTA GPP:-			
		113.493900	81374	CHANDIGARH
		398.555400	285764	DELHI
		135.889800	97433	HIMACHAL PRADESH
		217.495900	155945	HARYANA
		409.184300	293385	JAMMU AND KASHMIR
		9.488600	6803	MADHYA PRADESH
		443.724100	318150	PUNJAB
		751.939600	539141	RAJASTHAN
		226.987500	162750	UTTARAKHAND
		1089.003700	780818	UTTAR PRADESH

Northern Regional Power Committee
RRAS Settlement Account For The Week 9/09/2019 To 15/09/2019
 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	3795.762800	2721563	
13	AURAIYA GPP:-			
		27.389500	17584	CHANDIGARH
		117.107600	75183	DELHI
		35.801200	22984	HIMACHAL PRADESH
		63.406800	40707	HARYANA
		112.902200	72483	JAMMU AND KASHMIR
		2.696100	1731	MADHYA PRADESH
		135.008300	86675	PUNJAB
		99.208000	63692	RAJASTHAN
		64.808700	41607	UTTARAKHAND
		420.014100	269650	UTTAR PRADESH
	Total	1078.342500	692296	
14	DADRI GPP:-			
		94.251200	54855	CHANDIGARH
		287.975500	167602	DELHI
		115.323300	67118	HIMACHAL PRADESH
		189.268900	110155	HARYANA
		410.720000	239040	JAMMU AND KASHMIR
		9.579300	5574	MADHYA PRADESH
		609.183800	354545	PUNJAB
		2.550600	1484	PG-DADRI(G)
		355.547900	206929	RAJASTHAN
		184.262400	107241	UTTARAKHAND
		1406.869400	818795	UTTAR PRADESH
	Total	3665.532300	2133338	

Northern Regional Power Committee
RRAS Settlement Account For The Week 9/09/2019 To 15/09/2019

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	595.973507	1122.963625	-526.990118	-1994652	859460	-1135192

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 9/09/2019 To 15/09/2019
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	0.000000	0	0
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				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