



सत्यमेव जयते

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

सं. उधेविस/वाणिज्यिक/234/ आ.वि.आ.से./2019/2411-2434
No. NRPC/Comml/234/RRAS/2019/

दिनांक: 08मार्च, 2019
Dated: 08 March, 2019

सेवामें/To,

संलग्न सूची के अनुसार /
As per list enclosed

विषय: दिनांक 18 से 24 फरवरी, 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 18th to 24th February, 2019.

(सप्ताह सं. WEEK No. 48/ वि.व. F.Y. 2018-19)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (आनुषंगिक सेवा प्रचालन) विनियम, 2015 व सम्बंधित विस्तृत क्रियाविधि के अनुसार तैयार किये गए 18 से 24 फरवरी, 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 18th to 24th February, 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

Northern Regional Power Committee

RRAS Settlement Account For The Week 18/02/2019 To 24/02/2019

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	122.2500	120661	450614	61124	632399
2	DADRI-II TPS	50.0175	72525	172860	25009	270394
3	IGSTPS-JHAJJAR	67.0075	109088	235598	33504	378190
4	RIHAND STPS	40.2500	34534	53935	20125	108594
5	RIHAND-II STPS	56.0200	39886	74674	28010	142570
6	RIHAND-III STPS	52.3700	76251	70595	26185	173031
7	SINGRAULI STPS	21.0000	13797	28644	10500	52941
8	UNCHAHAR-I TPS	119.8825	131391	351256	59941	542588
9	UNCHAHAR-II TPS	39.1825	39692	114805	19591	174088
10	UNCHAHAR-III TPS	78.1725	106627	229045	39086	374758
11	UNCHAHAR-IV TPS	174.0000	287274	471888	87000	846162
12	DADRI GF	56.6800	32988	182510	28340	243838
Total						3939553

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RRAS Settlement Account For The Week 18/02/2019 To 24/02/2019
 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	1092.0200	4025185	3018889
2	DADRI-II TPS	629.3350	2174983	1631237
3	IGSTPS-JHAJJAR	2043.6125	7185341	5389006
4	RIHAND STPS	43.7225	58588	43941
5	RIHAND-II STPS	28.7825	38367	28775
6	RIHAND-III STPS	2.5500	3437	2578
7	SINGRAULI STPS	112.2000	153041	114781
8	UNCHAHAR-I TPS	239.9600	703082	527312
9	UNCHAHAR-II TPS	214.1700	627518	470639
10	UNCHAHAR-III TPS	18.4650	54102	40576
11	UNCHAHAR-IV TPS	34.5950	93821	70365
12	DADRI GF	169.3575	545331	408999
Total				11747098

RRAS Settlement Account For The Week 18/02/2019 To 24/02/2019

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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 :-			
		48.2020	47575	DELHI
		74.0480	73086	UTTAR PRADESH
	Total	122.2500	120661	
2	DADRI-II TPS :-			
		10.8387	15716	DELHI
		0.4013	582	PG-AGRA
		0.1121	163	PG-BHIWADI
		1.1601	1682	PG-KURUKSHETRA
		0.0707	103	UTTARAKHAND
		37.4346	54279	UTTAR PRADESH
	Total	50.0175	72525	
3	IGSTPS-JHAJJAR :-			
		4.0488	6591	CHANDIGARH
		10.4324	16984	DELHI
		22.4246	36507	HARYANA
		1.6547	2694	JAMMU AND KASHMIR
		1.1283	1837	MADHYA PRADESH
		8.1382	13249	UTTARAKHAND
		19.1805	31226	UTTAR PRADESH
	Total	67.0075	109088	
4	RIHAND STPS :-			
		2.4343	2089	CHANDIGARH
		0.6762	580	DELHI
		5.5481	4760	HIMACHAL PRADESH
		27.6689	23740	JAMMU AND KASHMIR
		0.0766	65	PG-RIHAND
		3.8463	3300	UTTARAKHAND
	Total	40.2504	34534	
5	RIHAND-II STPS :-			
		0.9033	644	DELHI
		10.0288	7141	HIMACHAL PRADESH
		34.5300	24584	JAMMU AND KASHMIR

RRAS Settlement Account For The Week 18/02/2019 To 24/02/2019

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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
		10.5579	7517	UTTARAKHAND
	Total	56.0200	39886	
6	RIHAND-III STPS :-			
		0.1625	237	DELHI
		11.7535	17113	HIMACHAL PRADESH
		26.4792	38554	JAMMU AND KASHMIR
		13.9749	20347	UTTARAKHAND
	Total	52.3701	76251	
7	SINGRAULI STPS :-			
		0.0024	2	DELHI
		20.9976	13795	UTTARAKHAND
	Total	21.0000	13797	
8	UNCHAHAHAR-I TPS :-			
		0.5629	617	CHANDIGARH
		0.1806	198	DELHI
		1.0747	1178	HIMACHAL PRADESH
		4.0903	4483	JAMMU AND KASHMIR
		0.0275	30	MADHYA PRADESH
		0.2589	284	PUNJAB
		2.7376	3000	RAJASTHAN
		13.4099	14698	UTTARAKHAND
		97.5401	106903	UTTAR PRADESH
	Total	119.8825	131391	
9	UNCHAHAHAR-II TPS :-			
		0.0462	47	DELHI
		0.1288	130	MADHYA PRADESH
		14.5851	14775	RAJASTHAN
		2.8251	2862	UTTARAKHAND
		21.5971	21878	UTTAR PRADESH
	Total	39.1823	39692	
10	UNCHAHAHAR-III TPS :-			
		0.4202	573	CHANDIGARH
		0.2901	395	DELHI

RRAS Settlement Account For The Week 18/02/2019 To 24/02/2019

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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
		2.4650	3362	HIMACHAL PRADESH
		0.7335	1000	HARYANA
		5.6458	7701	JAMMU AND KASHMIR
		0.1036	141	MADHYA PRADESH
		3.1909	4353	PUNJAB
		6.8222	9305	RAJASTHAN
		8.4263	11494	UTTARAKHAND
		50.0746	68303	UTTAR PRADESH
	Total	78.1722	106627	
11	UNCHAHAHAR-IV TPS :-			
		1.2818	2116	CHANDIGARH
		0.2382	393	HIMACHAL PRADESH
		2.1431	3538	HARYANA
		16.7104	27589	JAMMU AND KASHMIR
		0.1154	191	MADHYA PRADESH
		7.4135	12240	RAJASTHAN
		14.8597	24534	UTTARAKHAND
		131.2379	216673	UTTAR PRADESH
	Total	174.0000	287274	
12	DADRI GPP:-			
		1.077800	627	CHANDIGARH
		5.677300	3304	DELHI
		1.214200	707	HIMACHAL PRADESH
		0.000000	0	HARYANA
		7.275900	4234	JAMMU AND KASHMIR
		0.050400	29	MADHYA PRADESH
		2.541000	1479	PUNJAB
		0.000000	0	PG-DADRI(G)
		0.903600	526	RAJASTHAN
		5.341400	3109	UTTARAKHAND
		32.598400	18973	UTTAR PRADESH
	Total	56.680000	32988	

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RRAS Settlement Account For The Week 18/02/2019 To 24/02/2019

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	3564.377447	1017.268810	2547.108637	8802834	2290829	11093662

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 18/02/2019 To 24/02/2019
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	168.583900	16858
2	CHAMERA-II HEP	0	0	0
3	CHAMERA-III HEP	10.749400	235.916400	24667
4	DEHAR HEP	52.000200	133.500000	18550
5	DULHASTI HEP	0.000000	0	0
6	KOLDAM HEP	83.417200	319.083600	40250
7	KOTESHWAR	14.666000	14.666400	2933
8	NATHPA JHAKRI HEP	282.500600	537.583400	82008
9	PONG HEP	0.000000	0	0
10	PARBATI-III	0.000000	0	0
11	RAMPUR HEP	75.916400	146.416800	22233
12	SEWA-II HEP	0.000000	62.333300	6233
13	TEHRI HEP	0.000000	0	0
Total				213732

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