



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./2019/10137-60

दिनांक: 09 सितम्बर, 2019

No. NRPC/Comm/234/RRAS/2019/

Dated : 09<sup>th</sup> September, 2019

सेवामें/To,

संलग्न सूची के अनुसार  
As per list enclosed

विषय: दिनांक 19 से 25 अगस्त, 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 19<sup>th</sup> to 25<sup>th</sup> August, 2019.**

(सप्ताह सं. WEEK No. 21/ वि.व. F.Y. 2019-20)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (आनुषंगिक सेवा प्रचालन) विनियम, 2015 व सम्बंधित विस्तृत क्रियाविधि के अनुसार तैयार किये गए 19 से 25 अगस्त, 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 19<sup>th</sup> to 25<sup>th</sup> August, 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 19/08/2019 To 25/08/2019**

## FORMAT - AS7

## A. Payment to the RRAS Provider(s) from the DSM Pool for Up Regulation

<b>Sr. No.</b>	<b>RRAS Provider Name</b>	<b>Energy scheduled to VAE under RRAS (MWh)</b>	<b>Fixed Charges (Rs)</b>	<b>Variable Charges (Rs)</b>	<b>Markup as per CERC Order (Rs)</b>	<b>Total Charges (Rs)</b>
1	DADRI TPS	2425.2225	2386418	9911885	1212611	13510914
2	DADRI-II TPS	779.9175	1134000	2951989	389959	4475948
3	IGSTPS-JHAJJAR	1366.1200	2230874	4976776	683061	7890711
4	RIHAND STPS	291.1325	249791	392737	145566	788094
5	RIHAND-II STPS	186.4775	133145	252118	93239	478502
6	RIHAND-III STPS	358.1050	522833	477712	179053	1179598
7	SINGRAULI STPS	229.5950	150844	322122	114798	587764
8	UNCHAHAHAR-I TPS	692.1950	756569	2366614	346098	3469281
9	UNCHAHAHAR-II TPS	861.2150	877579	2970330	430608	4278517
10	UNCHAHAHAR-III TPS	375.4075	510930	1283518	187703	1982151
11	UNCHAHAHAR-IV TPS	1243.4825	1908746	4006502	621741	6536989
12	ANTA RF	867.6725	622121	7315347	433836	8371304
13	AURAIYA GF	618.7800	397257	2210282	309390	2916929
14	AURAIYA RF	6.7500	4334	57902	3375	65611
15	DADRI GF	756.7950	440455	2657865	378397	3476717
16	DADRI RF	369.4675	215030	3017441	184735	3417206
<b>Total</b>						63426236

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**RRAS Settlement Account For The Week 19/08/2019 To 25/08/2019**

FORMAT - AS7

## B. Payment by the RRAS Provider(s) to the DSM Pool for the Down Regulation

<b>Sr. No.</b>	<b>RRAS Provider Name</b>	<b>Energy scheduled from VAE under RRAS (MWh)</b>	<b>Total Variable Charges for generation reduced(Rs)</b>	<b>Variable charges to be paid to the DSM Pool(Rs)</b>
1	DADRI TPS	789.9825	3228658	2421493
2	DADRI-II TPS	701.9425	2656852	1992639
3	IGSTPS-JHAJJAR	542.0025	1974515	1480885
4	SINGRAULI STPS	25.4150	35657	26743
5	UNCHAHAR-I TPS	192.3425	657619	493214
6	UNCHAHAR-II TPS	50.6925	174839	131130
7	UNCHAHAR-III TPS	35.4450	121186	90890
8	UNCHAHAR-IV TPS	45.0875	145271	108953
9	AURAIYA GF	14.7500	52687	39515
10	DADRI GF	4.5275	15901	11926
Total				6797388

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 19/08/2019 To 25/08/2019

## 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	<b>DADRI TPS :-</b>			
		2098.9565	2065372	DELHI
		326.2660	321046	UTTAR PRADESH
	Total	2425.2225	2386418	
2	<b>DADRI-II TPS :-</b>			
		1.6602	2414	CHANDIGARH
		242.2400	352218	DELHI
		0.7468	1086	HIMACHAL PRADESH
		0.2580	375	JAMMU AND KASHMIR
		11.1740	16248	MADHYA PRADESH
		11.8465	17226	PUNJAB
		6.7267	9781	PG-KURUKSHETRA
		289.2450	420558	RAJASTHAN
		2.0646	3003	UTTARAKHAND
		213.9568	311091	UTTAR PRADESH
	Total	779.9186	1134000	
3	<b>IGSTPS-JHAJJAR :-</b>			
		29.6918	48488	CHANDIGARH
		262.3343	428392	DELHI
		959.0064	1566055	HARYANA
		7.0164	11457	JAMMU AND KASHMIR
		4.7713	7791	MADHYA PRADESH
		46.2130	75467	UTTARAKHAND
		57.0873	93224	UTTAR PRADESH
	Total	1366.1205	2230874	
4	<b>RIHAND STPS :-</b>			
		17.7451	15225	CHANDIGARH
		2.1693	1861	DELHI
		4.3170	3704	HIMACHAL PRADESH
		50.9974	43756	HARYANA
		16.1657	13870	JAMMU AND KASHMIR
		0.2204	189	PG-RIHAND
		199.5173	171186	UTTARAKHAND

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## RRAS Settlement Account For The Week 19/08/2019 To 25/08/2019

## 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	291.1322	249791	
5	<b>RIHAND-II STPS :-</b>			
		10.1634	7257	CHANDIGARH
		1.8931	1352	DELHI
		22.7720	16259	HARYANA
		62.2317	44434	JAMMU AND KASHMIR
		89.4173	63843	UTTARAKHAND
	Total	186.4775	133145	
6	<b>RIHAND-III STPS :-</b>			
		5.9335	8663	CHANDIGARH
		17.6093	25710	HIMACHAL PRADESH
		40.2838	58814	HARYANA
		129.9325	189702	JAMMU AND KASHMIR
		164.3447	239942	UTTARAKHAND
		0.0015	2	UTTAR PRADESH
	Total	358.1053	522833	
7	<b>SINGRAULI STPS :-</b>			
		0.7375	485	CHANDIGARH
		20.2147	13281	DELHI
		88.3419	58041	HARYANA
		120.3008	79037	UTTARAKHAND
	Total	229.5949	150844	
8	<b>UNCHAHAHAR-I TPS :-</b>			
		8.7705	9587	CHANDIGARH
		10.4692	11442	DELHI
		1.9986	2185	HIMACHAL PRADESH
		29.3391	32067	HARYANA
		8.1406	8898	JAMMU AND KASHMIR
		1.6270	1777	MADHYA PRADESH
		33.5292	36647	PUNJAB
		166.7416	182250	RAJASTHAN
		98.0369	107155	UTTARAKHAND
		333.5424	364561	UTTAR PRADESH

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## RRAS Settlement Account For The Week 19/08/2019 To 25/08/2019

## 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	692.1951	756569	
9	<b>UNCHA HAR-II TPS :-</b>			
		13.2497	13501	CHANDIGARH
		28.8479	29396	DELHI
		4.0481	4126	HIMACHAL PRADESH
		63.1085	64307	HARYANA
		21.6901	22103	JAMMU AND KASHMIR
		5.4013	5504	MADHYA PRADESH
		55.9397	57004	PUNJAB
		354.6143	361350	RAJASTHAN
		37.3733	38084	UTTARAKHAND
		276.9422	282204	UTTAR PRADESH
	Total	861.2151	877579	
10	<b>UNCHA HAR-III TPS :-</b>			
		2.9657	4037	CHANDIGARH
		16.9776	23108	DELHI
		2.4041	3272	HIMACHAL PRADESH
		30.0380	40881	HARYANA
		11.4772	15621	JAMMU AND KASHMIR
		1.8887	2570	MADHYA PRADESH
		18.8211	25617	PUNJAB
		143.6669	195529	RAJASTHAN
		27.7380	37750	UTTARAKHAND
		119.4302	162545	UTTAR PRADESH
	Total	375.4075	510930	
11	<b>UNCHA HAR-IV TPS :-</b>			
		15.7017	24101	CHANDIGARH
		0.2377	365	HIMACHAL PRADESH
		118.0429	181196	HARYANA
		81.4712	125058	JAMMU AND KASHMIR
		5.3417	8199	MADHYA PRADESH
		3.7477	5753	PUNJAB
		468.1398	718597	RAJASTHAN

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## RRAS Settlement Account For The Week 19/08/2019 To 25/08/2019

## 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
		93.9412	144200	UTTARAKHAND
		456.8578	701277	UTTAR PRADESH
	Total	1243.4817	1908746	
12	<b>ANTA GPP:-</b>			
		25.943000	18601	CHANDIGARH
		91.105100	65322	DELHI
		31.063200	22272	HIMACHAL PRADESH
		49.717900	35648	HARYANA
		93.535200	67065	JAMMU AND KASHMIR
		2.169600	1556	MADHYA PRADESH
		101.430700	72726	PUNJAB
		171.885500	123242	RAJASTHAN
		51.886800	37203	UTTARAKHAND
		248.935600	178486	UTTAR PRADESH
	Total	867.672600	622121	
13	<b>AURAIYA GPP:-</b>			
		26.055800	16728	CHANDIGARH
		46.456300	29826	DELHI
		0.224100	144	HIMACHAL PRADESH
		50.586300	32477	HARYANA
		22.211200	14260	JAMMU AND KASHMIR
		2.564500	1647	MADHYA PRADESH
		89.744000	57616	PUNJAB
		81.583300	52377	RAJASTHAN
		59.524200	38215	UTTARAKHAND
		246.578600	158301	UTTAR PRADESH
	Total	625.528300	401591	
14	<b>DADRI GPP:-</b>			
		51.431400	29934	CHANDIGARH
		131.783600	76698	DELHI
		11.127300	6475	HIMACHAL PRADESH
		84.012400	48894	HARYANA
		45.616700	26550	JAMMU AND KASHMIR

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**RRAS Settlement Account For The Week 19/08/2019 To 25/08/2019**

FORMAT - AS7

## C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

<b>Sr. No.</b>	<b>RRAS Provider Name</b>	<b>Energy scheduled to VAE under RRAS (MWh)</b>	<b>Fixed Charges to be refunded (Rs)</b>	<b>To Beneficiary Name</b>
		5.131600	2986	MADHYA PRADESH
		159.024900	92552	PUNJAB
		0.185100	108	PG-DADRI(G)
		123.613600	71945	RAJASTHAN
		130.104000	75721	UTTARAKHAND
		384.235100	223622	UTTAR PRADESH
	Total	1126.265700	655485	



Northern Regional Power Committee  
**RRAS Settlement Account For The Week 19/08/2019 To 25/08/2019**

D. Payment to the AGC Provider from the DSM Pool

<b>Sr. No.</b>	<b>AGC Provider Name</b>	<b>Up regulation due to AGC (MWh)</b>	<b>Down regulation due to AGC (MWh)</b>	<b>Net Energy (MWh)</b>	<b>Variable charges (Rs)</b>	<b>Markup Charges as per CERC order (Rs)</b>	<b>Total Charges (Rs)</b>
1	DADRI-II TPS	2956.908306	243.948828	2712.959478	10268621	1600420	11869041

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 19/08/2019 To 25/08/2019**  
E. Payment to the FRAS Provider from the DSM Pool

<b>Sr. No.</b>	<b>FRAS Provider Name</b>	<b>Up regulation due to FRAS (MWh)</b>	<b>Down regulation due to FRAS (MWh)</b>	<b>Markup Charges as per CERC order (Rs)</b>
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
<b>Total</b>				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