



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/ 1356-1379
No. NRPC/Comm/234/RRAS/2019/

दिनांक: 08, फरवरी, 2019
Dated: 08, February, 2019

सेवामें/To,

संलग्न सूची के अनुसार /
As per list enclosed

विषय: दिनांक 21 से 27 जनवरी, 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 21st to 27th January, 2019.
(सप्ताह सं. WEEK No. 44/ 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 21 से 27, 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 21st to 27th January, 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 21/01/2019 To 27/01/2019

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	280.5250	276879	1021392	140261	1438532
2	DADRI-II TPS	352.5100	511139	1203469	176255	1890863
3	IGSTPS-JHAJJAR	867.7050	1412624	2999657	433852	4846133
4	RIHAND STPS	540.5900	463826	760069	270295	1494190
5	RIHAND-II STPS	684.8475	487612	947829	342424	1777865
6	RIHAND-III STPS	714.8650	1040843	1011533	357432	2409808
7	SINGRAULI STPS	442.5950	290784	606798	221298	1118880
8	UNCHAHAR-I TPS	361.1600	395831	1109484	180580	1685895
9	UNCHAHAR-II TPS	323.6600	327867	994284	161830	1483981
10	UNCHAHAR-III TPS	169.4525	231133	520559	84727	836419
11	UNCHAHAR-IV TPS	705.4675	1164727	2005644	352733	3523104
12	ANTA GF	713.0275	511240	2317339	356514	3185093
Total						25690763

Northern Regional Power Committee
RRAS Settlement Account For The Week 21/01/2019 To 27/01/2019
 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	684.1800	2491099	1868324
2	DADRI-II TPS	258.7550	883389	662542
3	IGSTPS-JHAJJAR	1653.0950	5714749	4286062
4	RIHAND STPS	30.5000	42883	32162
5	RIHAND-II STPS	2.5000	3460	2595
6	RIHAND-III STPS	46.0000	65090	48818
7	UNCHAHAR-I TPS	142.9775	439227	329420
8	UNCHAHAR-II TPS	115.5075	354839	266129
9	UNCHAHAR-III TPS	37.5025	115208	86406
10	UNCHAHAR-IV TPS	46.0000	130779	98085
11	ANTA GF	124.0775	403251	302438
Total				7982981

RRAS Settlement Account For The Week 21/01/2019 To 27/01/2019

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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 :-			
		126.0268	124388	DELHI
		154.4982	152491	UTTAR PRADESH
	Total	280.5250	276879	
2	DADRI-II TPS :-			
		0.1046	152	CHANDIGARH
		76.4251	110817	DELHI
		0.2041	296	HIMACHAL PRADESH
		0.9540	1384	MADHYA PRADESH
		5.8802	8526	PUNJAB
		5.4885	7959	PG-KURUKSHETRA
		82.1277	119086	RAJASTHAN
		0.3837	557	UTTARAKHAND
		180.9423	262362	UTTAR PRADESH
	Total	352.5102	511139	
3	IGSTPS-JHAJJAR :-			
		12.7534	20762	CHANDIGARH
		126.1423	205358	DELHI
		459.7738	748511	HARYANA
		58.2097	94766	JAMMU AND KASHMIR
		9.7087	15806	MADHYA PRADESH
		87.7383	142839	UTTARAKHAND
		113.3793	184582	UTTAR PRADESH
	Total	867.7055	1412624	
4	RIHAND STPS :-			
		1.0330	886	BANGLADESH
		3.0523	2619	CHANDIGARH
		35.5624	30512	DELHI
		13.9388	11960	HIMACHAL PRADESH
		4.7609	4085	HARYANA
		111.6599	95803	JAMMU AND KASHMIR
		0.0909	78	MADHYA PRADESH
		4.7392	4066	PUNJAB

RRAS Settlement Account For The Week 21/01/2019 To 27/01/2019

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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
		0.0331	28	PG-RIHAND
		99.3260	85222	RAJASTHAN
		54.5117	46771	UTTARAKHAND
		211.8815	181796	UTTAR PRADESH
	Total	540.5897	463826	
5	RIHAND-II STPS :-			
		0.6201	442	BANGLADESH
		4.4108	3140	CHANDIGARH
		26.3149	18737	DELHI
		65.3362	46519	HIMACHAL PRADESH
		9.5046	6768	HARYANA
		230.3314	163996	JAMMU AND KASHMIR
		0.0992	71	MADHYA PRADESH
		4.4273	3152	PUNJAB
		125.2844	89202	RAJASTHAN
		59.4846	42353	UTTARAKHAND
		159.0339	113232	UTTAR PRADESH
	Total	684.8474	487612	
6	RIHAND-III STPS :-			
		5.2222	7604	CHANDIGARH
		63.1349	91925	DELHI
		89.8978	130890	HIMACHAL PRADESH
		1.6144	2351	HARYANA
		158.3073	230495	JAMMU AND KASHMIR
		89.9444	130959	RAJASTHAN
		89.9655	130990	UTTARAKHAND
		216.7783	315629	UTTAR PRADESH
	Total	714.8648	1040843	
7	SINGRAULI STPS :-			
		2.3452	1541	BANGLADESH
		0.0093	6	CHANDIGARH
		8.5599	5622	DELHI
		1.3840	909	HIMACHAL PRADESH

RRAS Settlement Account For The Week 21/01/2019 To 27/01/2019

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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
		20.8646	13708	HARYANA
		0.0657	43	JAMMU AND KASHMIR
		0.2064	136	MADHYA PRADESH
		9.8219	6453	PUNJAB
		150.1152	98626	RAJASTHAN
		65.3605	42942	UTTARAKHAND
		183.8621	120798	UTTAR PRADESH
	Total	442.5948	290784	
8	UNCHAHAAR-I TPS :-			
		2.6035	2853	CHANDIGARH
		1.4593	1600	DELHI
		5.8735	6437	HIMACHAL PRADESH
		4.6599	5107	HARYANA
		21.2591	23301	JAMMU AND KASHMIR
		0.6838	749	MADHYA PRADESH
		4.8245	5288	PUNJAB
		32.5671	35694	RAJASTHAN
		20.2294	22171	UTTARAKHAND
		266.9999	292631	UTTAR PRADESH
	Total	361.1600	395831	
9	UNCHAHAAR-II TPS :-			
		4.5896	4649	CHANDIGARH
		1.8951	1919	DELHI
		6.5405	6626	HIMACHAL PRADESH
		6.5541	6639	HARYANA
		44.3070	44882	JAMMU AND KASHMIR
		1.4396	1458	MADHYA PRADESH
		15.9481	16155	PUNJAB
		49.8243	50472	RAJASTHAN
		7.2739	7368	UTTARAKHAND
		185.2868	187699	UTTAR PRADESH
	Total	323.6590	327867	
10	UNCHAHAAR-III TPS :-			

RRAS Settlement Account For The Week 21/01/2019 To 27/01/2019

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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
		1.1592	1582	CHANDIGARH
		1.4163	1933	DELHI
		5.5645	7590	HIMACHAL PRADESH
		4.8174	6571	HARYANA
		18.1073	24698	JAMMU AND KASHMIR
		0.9015	1229	MADHYA PRADESH
		5.0133	6839	PUNJAB
		37.7306	51464	RAJASTHAN
		4.6439	6335	UTTARAKHAND
		90.0979	122892	UTTAR PRADESH
	Total	169.4519	231133	
11	UNCHA HAR-IV TPS :-			
		3.3587	5545	CHANDIGARH
		0.8330	1376	HIMACHAL PRADESH
		33.8231	55842	HARYANA
		10.2274	16886	JAMMU AND KASHMIR
		1.7989	2971	MADHYA PRADESH
		173.9644	287213	RAJASTHAN
		41.0639	67797	UTTARAKHAND
		440.3987	727097	UTTAR PRADESH
	Total	705.4681	1164727	
12	ANTA GPP:-			
		14.403400	10328	CHANDIGARH
		60.197500	43161	DELHI
		14.605100	10472	HIMACHAL PRADESH
		13.435900	9633	HARYANA
		28.893200	20717	JAMMU AND KASHMIR
		3.018700	2164	MADHYA PRADESH
		34.584200	24797	PUNJAB
		249.581900	178950	RAJASTHAN
		78.390200	56205	UTTARAKHAND
		215.918200	154813	UTTAR PRADESH
	Total	713.028300	511240	

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RRAS Settlement Account For The Week 21/01/2019 To 27/01/2019

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	4973.655963	597.179987	4376.475976	14941285	2785408	17726693

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 21/01/2019 To 27/01/2019
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	25.832500	37.083500	6292
2	CHAMERA-II HEP	0	0	0
3	CHAMERA-III HEP	48.000700	58.584100	10658
4	DEHAR HEP	0.000000	87.666900	8767
5	DULHASTI HEP	0.000000	0	0
6	KOLDAM HEP	7.500000	278.666700	28617
7	KOTESHWAR	15.250000	26.916900	4217
8	NATHPA JHAKRI HEP	296.000500	616.916400	91292
9	PONG HEP	0.000000	0	0
10	PARBATI-III	0.000000	0	0
11	RAMPUR HEP	82.833500	117.083600	19992
12	SEWA-II HEP	12.250100	127.416100	13967
13	TEHRI HEP	5.916700	6.916700	1283
Total				185085

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