



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./2021/ 1485-1588

No. NRPC/Comml/234/ RRAS/2021/

दिनांक : 22 फरवरी, 2021

Date: 22nd February, 2021

सेवामें/To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 01 से 07 फरवरी 2021 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 01st to 07th February 2021. (सप्ताह सं. WEEK No. 45/ वि.व. F.Y. 2020-21)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (आनुषंगिक सेवा प्रचालन) विनियम, 2015 व सम्बंधित विस्तृत क्रियाविधि के अनुसार तैयार किये गए दिनांक 01 से 07 फरवरी 2021 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।

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 01st to 07th February 2021.

अनुलग्नक – यथोपरि।

Encl.: As above.

भवदीय

Yours faithfully,

-sd-

(आर.पी.प्रधान)

(R.P.Pradhan)

अधीक्षण अभियंता

Superintending Engineer

Northern Regional Power Committee
RRAS Settlement Account For The Week 1/02/2021 To 7/02/2021
 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-II TPS	261.6800	376034	773527	130840	1280401
2	IGSTPS-JHAJJAR	391.6950	631021	1237755	195848	2064624
3	RIHAND STPS	68.1125	57487	96992	34056	188535
4	RIHAND-II STPS	0.1450	103	206	72	381
5	RIHAND-III STPS	13.8250	19950	19382	6913	46245
6	SINGRAULI STPS	99.7525	65339	142946	49875	258160
7	TANDA-II STPS	1061.8350	1702122	2731039	530919	4964080
8	UNCHAHAHAR-I TPS	502.3575	543049	1421672	251178	2215899
9	UNCHAHAHAR-II TPS	273.5175	275980	780892	136759	1193631
10	UNCHAHAHAR-III TPS	108.1250	145645	305994	54062	505701
11	UNCHAHAHAR-IV TPS	861.9150	1343725	2298727	430958	4073410
12	AURAIYA GF	2.0775	1319	4334	1039	6692
13	DADRI CRF	112.6950	65025	583310	56348	704683
14	DADRI GF	6.7675	3904	13752	3384	21040
15	DADRI RF	587.2100	338820	3576109	293605	4208534
Total						21732016

Northern Regional Power Committee
RRAS Settlement Account For The Week 1/02/2021 To 7/02/2021
 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-II TPS	9708.7075	28698939	21524204
2	IGSTPS-JHAJJAR	26016.0450	82210701	61658025
3	RIHAND-II STPS	49.5000	70340	52755
4	UNCHAHAR-I TPS	722.9750	2046019	1534514
5	UNCHAHAR-II TPS	992.7175	2834209	2125656
6	UNCHAHAR-III TPS	235.0025	665056	498792
7	UNCHAHAR-IV TPS	17.0150	45379	34034
8	DADRI CRF	92.4725	478638	358979
9	DADRI RF	25.0025	152265	114198
Total				87901157

Northern Regional Power Committee
RRAS Settlement Account For The Week 1/02/2021 To 7/02/2021
 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-II TPS :-			
		0.4513	649	CHANDIGARH
		90.0812	129447	DELHI
		0.0771	111	MADHYA PRADESH
		1.0952	1573	PG-BHIWADI
		10.0113	14386	PG-KURUKSHETRA
		1.6067	2308	UTTARAKHAND
		158.3572	227560	UTTAR PRADESH
	Total	261.6800	376034	
2	IGSTPS-JHAJJAR :-			
		8.9624	14438	CHANDIGARH
		328.8287	529743	DELHI
		1.1800	1901	MADHYA PRADESH
		14.7976	23839	UTTARAKHAND
		37.9263	61100	UTTAR PRADESH
	Total	391.6950	631021	
3	RIHAND STPS :-			
		26.2546	22158	CHANDIGARH
		1.9153	1617	DELHI
		18.9404	15986	UTTARAKHAND
		21.0023	17726	UTTAR PRADESH
	Total	68.1126	57487	
4	RIHAND-II STPS :-			
		0.1410	100	CHANDIGARH
		0.0040	3	UTTARAKHAND
	Total	0.1450	103	
5	RIHAND-III STPS :-			
		4.2258	6098	CHANDIGARH
		0.0056	8	DELHI
		9.5936	13844	UTTARAKHAND
	Total	13.8250	19950	
6	SINGRAULI STPS :-			
		13.4275	8796	DELHI

Northern Regional Power Committee
RRAS Settlement Account For The Week 1/02/2021 To 7/02/2021
 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
		51.5637	33774	UTTARAKHAND
		34.7613	22769	UTTAR PRADESH
	Total	99.7525	65339	
7	TANDA-II STPS :-			
		5.8445	9369	CHANDIGARH
		0.1407	226	HIMACHAL PRADESH
		0.2213	355	MADHYA PRADESH
		34.6984	55622	UTTARAKHAND
		1020.9301	1636550	UTTAR PRADESH
	Total	1061.8350	1702122	
8	UNCHAHAHAR-I TPS :-			
		2.6196	2832	CHANDIGARH
		3.3376	3609	DELHI
		21.8353	23604	UTTARAKHAND
		474.5651	513004	UTTAR PRADESH
	Total	502.3576	543049	
9	UNCHAHAHAR-II TPS :-			
		4.4720	4512	CHANDIGARH
		3.7747	3809	DELHI
		9.9476	10037	UTTARAKHAND
		255.3231	257622	UTTAR PRADESH
	Total	273.5174	275980	
10	UNCHAHAHAR-III TPS :-			
		0.6874	926	CHANDIGARH
		2.7303	3678	DELHI
		6.5375	8806	UTTARAKHAND
		98.1698	132235	UTTAR PRADESH
	Total	108.1250	145645	
11	UNCHAHAHAR-IV TPS :-			
		6.2813	9793	CHANDIGARH
		0.0607	95	HIMACHAL PRADESH
		24.3461	37956	UTTARAKHAND
		831.2269	1295881	UTTAR PRADESH

Northern Regional Power Committee
RRAS Settlement Account For The Week 1/02/2021 To 7/02/2021
 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	861.9150	1343725	
12	AURAIYA GPP:-			
		2.030700	1289	DELHI
		0.046800	30	MADHYA PRADESH
	Total	2.077500	1319	
13	DADRI GPP:-			
		8.329300	4805	CHANDIGARH
		70.432500	40639	DELHI
		21.658800	12498	HIMACHAL PRADESH
		35.545300	20510	HARYANA
		125.417100	72366	JAMMU AND KASHMIR
		1.799100	1038	MADHYA PRADESH
		114.407600	66014	PUNJAB
		58.926000	34001	RAJASTHAN
		38.927700	22462	UTTARAKHAND
		231.227800	133416	UTTAR PRADESH
	Total	706.671200	407749	

Northern Regional Power Committee
RRAS Settlement Account For The Week 1/02/2021 To 7/02/2021

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	0.000000	0	0.000000	0	0	0

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 1/02/2021 To 7/02/2021
 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	0	0
2	CHAMERA-II HEP	0	0	0
3	CHAMERA-III HEP	0	0	0
4	DEHAR HEP	0	0	0
5	DULHASTI HEP	0	0	0
6	KOLDAM HEP	0	0	0
7	KOTESHWAR	0	0	0
8	NATHPA JHAKRI HEP	0	0	0
9	PONG HEP	0	0	0
10	PARBATI-III	0	0	0
11	RAMPUR HEP	0	0	0
12	SEWA-II HEP	0	0	0
13	TEHRI HEP	0	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