



सत्यमेव जयते

भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/234/ आ. वि. आ. से. /2023/373-396  
No. NRPC/Comml/234/ RRAS/2023/373-396

दिनांक: 13 जनवरी, 2023  
Dated:13 January, 2023

सेवामें/To,

संलग्न सूची के अनुसार  
As per list enclosed

विषय: दिनांक 26 दिसंबर 2022 से 01 जनवरी, 2023 के सप्ताह के आरक्षित विनियम आनुषंगिक सेवा विवरण तथा एस.आर.ए.एस. लेखा (सप्ताह सं. 40/ वि. व 2022-23)।

**Subject: RRAS statement and SRAS accounts for the week 26<sup>th</sup> December 2022 to 01<sup>st</sup> January 2023. (week no. 40/ F.Y. 2022-23)**

महोदय/Sir,

दिनांक 26 दिसंबर 2022 से 01 जनवरी, 2023 के सप्ताह के लिए आरक्षित विनियम आनुषंगिक सेवा विवरण तथा एस.आर.ए.एस. लेखा संलग्न है (प्रति <http://164.100.60.165> पर भी उपलब्ध है)। आरक्षित विनियम आनुषंगिक सेवा विवरण केंद्रीय विद्युत विनियामक आयोग (आनुषंगिक सेवा प्रचालन) विनियम, 2015 व सम्बंधित विस्तृत क्रिया विधि के अनुसार तैयार की गई हैं। एस.आर.ए.एस. लेखा केंद्रीय विद्युत विनियामक आयोग (सहायक सेवा) विनियम, 2022 के अनुसार तैयार किया गया है।

RRAS statement and SRAS account for the week, 26th December 2022 to 01<sup>st</sup> January 2023. are enclosed herewith. RRAS statement has been prepared in accordance with Central Electricity Regulatory Commission (Ancillary Services Operations) Regulations, 2015 and Detailed Procedure for Ancillary Services Operations approved by Hon'ble CERC letter dated 21.11.16. SRAS account has been prepared in accordance with Central Electricity Regulatory Commission (Ancillary Services) Regulations, 2022.

अनुलग्नक – यथोपरि।

Encl.: As above.

भवदीय

Yours faithfully,

-sd-

(संतोष कुमार) / (Santosh Kumar)

अधीक्षणअभियंता/ Superintending Engineer

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 26/12/2022 To 1/01/2023

## 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	1946.5700	1894013	7766815	973284	10634112
2	DADRI-II TPS	396.5150	552345	1601920	198259	2352524
3	IGSTPS-JHAJJAR	619.2500	981512	2698691	309625	3989828
4	RIHAND STPS	352.3700	297400	511289	176185	984874
5	RIHAND-II STPS	213.4700	163945	308891	106736	579572
6	RIHAND-III STPS	163.4500	235858	233570	81725	551153
7	SINGRAULI STPS	1133.6000	748176	1691332	566801	3006309
8	TANDA-II STPS	393.6125	578217	1405590	196806	2180613
9	UNCHAHAR-I TPS	1371.1325	1404040	6312693	685566	8402299
10	UNCHAHAR-II TPS	514.2525	563620	1751544	257126	2572290
11	UNCHAHAR-III TPS	295.1525	352118	1275943	147576	1775637
12	UNCHAHAR-IV TPS	595.4325	985441	2584177	297716	3867334
13	ANTA CRF	759.1525	538240	12680124	379576	13597940
14	ANTA LF	522.7500	370630	9094282	261375	9726287
15	ANTA RF	1369.8000	971188	17810139	684900	19466227
16	AURAIYA CRF	1898.1925	1205352	31933292	949096	34087740
17	AURAIYA LF	610.1100	387420	11024078	305055	11716553
18	AURAIYA RF	913.0575	579791	12053272	456528	13089591
19	DADRI CRF	2724.9075	1403327	46489646	1362454	49255427
20	DADRI LF	1411.9500	727154	36544090	705976	37977220
21	DADRI RF	1470.6700	757395	18489264	735336	19981995
Total						249795525

Northern Regional Power Committee  
**RRAS Settlement Account For The Week 26/12/2022 To 1/01/2023**

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	374.9275	1495961	1121971
2	DADRI-II TPS	500.6825	2022757	1517067
3	IGSTPS-JHAJJAR	5552.5525	24198023	18148517
4	UNCHAHAR-I TPS	1066.7275	4911214	3683410
5	UNCHAHAR-II TPS	30.5000	103883	77912
6	UNCHAHAR-III TPS	53.8800	232922	174691
7	UNCHAHAR-IV TPS	1071.0400	4648313	3486234
Total				28209802

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 26/12/2022 To 1/01/2023

## 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>			
		1538.2797	1496747	GUJRAT
		408.2903	397266	UTTAR PRADESH
	Total	1946.5700	1894013	
2	<b>DADRI-II TPS :-</b>			
		24.6968	34402	CHANDIGARH
		70.1133	97669	DELHI
		2.6679	3716	HIMACHAL PRADESH
		47.4150	66049	JAMMU AND KASHMIR
		0.2950	410	MADHYA PRADESH
		5.9062	8228	PUNJAB
		8.6386	12033	PG-BHIWADI
		28.0918	39132	PG-KURUKSHETRA
		1.2857	1791	RAJASTHAN
		207.4050	288915	UTTAR PRADESH
	Total	396.5153	552345	
3	<b>IGSTPS-JHAJJAR :-</b>			
		73.0971	115859	CHANDIGARH
		311.2736	493369	DELHI
		9.7122	15394	HARYANA
		224.3695	355626	JAMMU AND KASHMIR
		0.7976	1264	MADHYA PRADESH
	Total	619.2500	981512	
4	<b>RIHAND STPS :-</b>			
		94.0822	79405	BANGLADESH
		32.9728	27829	CHANDIGARH
		20.8594	17605	DELHI
		0.0005	0	HARYANA
		0.0008	1	JAMMU AND KASHMIR
		7.5999	6414	PUNJAB
		0.0013	1	RAJASTHAN
		0.3103	262	UTTARAKHAND
		196.5428	165883	UTTAR PRADESH

Northern Regional Power Committee  
**RRAS Settlement Account For The Week 26/12/2022 To 1/01/2023**  
 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	352.3700	297400	
5	<b>RIHAND-II STPS :-</b>			
		10.8179	8308	BANGLADESH
		33.5549	25770	CHANDIGARH
		4.0571	3116	DELHI
		31.3542	24080	PUNJAB
		133.6859	102671	UTTAR PRADESH
	Total	213.4700	163945	
6	<b>RIHAND-III STPS :-</b>			
		13.4686	19435	CHANDIGARH
		0.0024	4	DELHI
		16.7374	24152	HIMACHAL PRADESH
		133.2416	192267	UTTAR PRADESH
	Total	163.4500	235858	
7	<b>SINGRAULI STPS :-</b>			
		479.4230	316420	BANGLADESH
		9.6448	6366	CHANDIGARH
		69.1888	45664	DELHI
		66.3916	43818	RAJASTHAN
		508.9518	335908	UTTAR PRADESH
	Total	1133.6000	748176	
8	<b>TANDA-II STPS :-</b>			
		28.4523	41796	CHANDIGARH
		0.0003	0	DELHI
		15.0235	22070	GUJRAT
		1.4182	2084	HIMACHAL PRADESH
		0.0242	36	JAMMU AND KASHMIR
		0.9863	1450	MADHYA PRADESH
		1.3564	1992	PUNJAB
		0.0396	58	RAJASTHAN
		3.7625	5527	UTTARAKHAND
		342.5491	503204	UTTAR PRADESH
	Total	393.6124	578217	

Northern Regional Power Committee  
**RRAS Settlement Account For The Week 26/12/2022 To 1/01/2023**  
 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
9	<b>UNCHA HAR-I TPS :-</b>			
		15.1184	15482	CHANDIGARH
		50.7416	51960	DELHI
		178.4211	182703	GUJRAT
		0.2900	297	HIMACHAL PRADESH
		18.0634	18496	HARYANA
		0.1423	145	MADHYA PRADESH
		0.5202	533	PUNJAB
		7.5249	7705	RAJASTHAN
		47.6641	48808	UTTARAKHAND
		1052.6460	1077911	UTTAR PRADESH
	Total	1371.1320	1404040	
10	<b>UNCHA HAR-II TPS :-</b>			
		44.0150	48240	CHANDIGARH
		50.2979	55126	DELHI
		26.8067	29380	HIMACHAL PRADESH
		0.6624	725	MADHYA PRADESH
		144.2649	158115	PUNJAB
		3.4426	3773	UTTARAKHAND
		244.7627	268261	UTTAR PRADESH
	Total	514.2522	563620	
11	<b>UNCHA HAR-III TPS :-</b>			
		15.6595	18682	CHANDIGARH
		16.9896	20268	DELHI
		11.7374	14003	HIMACHAL PRADESH
		1.2797	1527	HARYANA
		0.1294	155	MADHYA PRADESH
		31.2217	37247	PUNJAB
		6.8036	8117	UTTARAKHAND
		211.3319	252119	UTTAR PRADESH
	Total	295.1528	352118	
12	<b>UNCHA HAR-IV TPS :-</b>			
		29.9309	49537	CHANDIGARH

Northern Regional Power Committee  
**RRAS Settlement Account For The Week 26/12/2022 To 1/01/2023**  
 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
		0.2495	413	DELHI
		0.2552	422	HIMACHAL PRADESH
		0.4077	675	HARYANA
		0.2351	389	JAMMU AND KASHMIR
		0.3055	506	MADHYA PRADESH
		0.5721	947	PUNJAB
		1.2784	2116	RAJASTHAN
		10.6082	17557	UTTARAKHAND
		556.0836	912879	UTTAR PRADESH
	Total	599.9262	985441	
13	<b>ANTA GPP:-</b>			
		68.336100	48449	CHANDIGARH
		336.630300	238670	DELHI
		618.710600	438666	JAMMU AND KASHMIR
		11.389700	8075	MADHYA PRADESH
		116.662700	82716	UTTARAKHAND
		725.830800	514613	UTTAR PRADESH
	Total	1877.560200	1331189	
14	<b>AURAIYA GPP:-</b>			
		71.840500	45619	CHANDIGARH
		453.842800	288192	DELHI
		796.293400	505646	JAMMU AND KASHMIR
		14.529300	9226	MADHYA PRADESH
		154.979900	98411	UTTARAKHAND
		1367.379900	868287	UTTAR PRADESH
	Total	2858.865800	1815381	
15	<b>DADRI GPP:-</b>			
		98.482600	50717	CHANDIGARH
		670.038400	345070	DELHI
		1194.103900	614964	JAMMU AND KASHMIR
		22.276100	11473	MADHYA PRADESH
		199.894200	102947	UTTARAKHAND
		1845.967400	950675	UTTAR PRADESH

Northern Regional Power Committee

**RRAS Settlement Account For The Week 26/12/2022 To 1/01/2023**

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>
	Total	4030.762600	2075846	



Northern Regional Power Committee  
**RRAS Settlement Account For The Week 26/12/2022 To 1/01/2023**

D. Payment to the SRAS Provider from the DSM Pool

FORMAT - SRAS1

Sr. No.	Owner Name	SRAS Provider Name	SRAS Up (MWh)	SRAS Down (MWh)	Net Energy (MWh)	Energy charges/ Compensation charges (Rs)	Incentive (Rs)	Total Charges (Rs)
1	<b>NTPC :-</b>							
		AURAIYA GPP	0.0000	0	0.0000	0	0	0
		DADRI GPP	0.0000	0	0.0000	0	0	0
		DADRI TPS	2584.5564	6692.2280	-4107.6716	-16389606	4638392	-11751213
		DADRI-II TPS	1921.4662	2714.2453	-792.7791	-3202810	1843309	-1359501
		RIHAND STPS	7.9881	4239.3498	-4231.3617	-6139709	2123669	-4016040
		RIHAND-II STPS	28.7294	4237.8638	-4209.1344	-6090615	2064090	-4026525
		RIHAND-III STPS	209.3865	3730.8627	-3521.4762	-5032191	1970125	-3062067
		SINGRAULI STPS	57.6168	4832.0135	-4774.3967	-7123397	2312352	-4811045
		TANDA-II STPS	521.9040	2346.2454	-1824.3414	-6514727	1434075	-5080652
		UNCHAHAR-II TPS	625.8485	3829.7469	-3203.8984	-10912473	2227798	-8684675
		UNCHAHAR-III TPS	483.7241	1015.5109	-531.7868	-2298924	749618	-1549306
		UNCHAHAR-IV TPS	0.0000	0	0.0000	0	0	0
	<b>Total :-</b>							-44341024
2	<b>NHPC :-</b>							
		BAIRASIUL HEP	0.0000	0	0.0000	0	0	0
		CHAMERA HEP	0.0000	0	0.0000	0	0	0
		CHAMERA-II HEP	0.0000	0	0.0000	0	0	0
		CHAMERA-III HEP	5.2672	152.9824	-147.7152	-290999	76406	-214593
		DHAULIGANGA HEP	0.0000	0	0.0000	0	0	0
		DULHASTI HEP	0.0000	0	0.0000	0	0	0
		SEWA-II HEP	0.9283	146.1622	-145.2339	-384579	68867	-315713
	<b>Total :-</b>							-530306
3	<b>SJVN :-</b>							
		NATHPA JHAKRI HEP	631.7055	278.6180	353.0875	417349	298880	716228
		RAMPUR HEP	170.5602	75.2267	95.3335	198771	80697	279468
	<b>Total :-</b>							995696
4	<b>THDC :-</b>							
		KOTESHWAR	409.2529	70.1840	339.0689	936187	226292	1162479
		TEHRI HEP	1384.0224	1081.7394	302.2830	627232	1056104	1683336
	<b>Total :-</b>							2845815
5	<b>APCPL :-</b>							
		IGSTPS-JHAJJAR	2692.3066	3913.4661	-1221.1595	-5321818	2852608	-2469210



