



सत्यमेव जयते

भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/234/ आ.वि.आ.से./2022/12812-12835

दिनांक: 30 दिसंबर, 2022

No. NRPC/Comml/234/ RRAS/2022/12812-12835

Dated: 30 December, 2022

सेवामें/To,

संलग्न सूची के अनुसार  
As per list enclosed

विषय: दिनांक 12 से 18 दिसम्बर, 2022 के सप्ताह के आरक्षित विनियम आनुषंगिक सेवा विवरण तथा एस.आर.ए.एस. लेखा (सप्ताह सं. 38/ वि.व 2022-23)।

**Subject: RRAS statement and SRAS accounts for the week 12<sup>th</sup> to 18<sup>th</sup> December, 2022 (week no. 38/ F.Y. 2022-23)**

महोदय/Sir,

दिनांक 12 से 18 दिसम्बर, 2022 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 12<sup>th</sup> to 18<sup>th</sup> December, 2022 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)  
अधीक्षण अभियंता/ Superintending Engineer

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 12/12/2022 To 18/12/2022

## 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	1510.0875	1469315	7260768	755044	9485127
2	DADRI-II TPS	2882.1575	4014844	13095224	1441079	18551147
3	IGSTPS-JHAJJAR	2398.6200	3801812	10967996	1199309	15969117
4	RIHAND STPS	770.5375	650333	1199459	385270	2235062
5	RIHAND-II STPS	523.1725	401796	812937	261586	1476319
6	RIHAND-III STPS	201.2775	290445	305916	100638	696999
7	SINGRAULI STPS	2094.5650	1381253	3135982	1047283	5564518
8	TANDA-II STPS	9225.4900	13552244	35217272	4612746	53382262
9	UNCHAHAR-I TPS	338.0625	346176	1556440	169031	2071647
10	UNCHAHAR-II TPS	2438.0900	2672147	9628775	1219045	13519967
11	UNCHAHAR-III TPS	1051.7500	1254738	4730806	525877	6511421
12	ANTA CRF	3056.9700	2167392	76074248	1528485	79770125
13	ANTA LF	112.5000	79762	1957162	56250	2093174
14	ANTA RF	748.9925	531036	10169663	374496	11075195
15	AURAIYA CRF	4318.2500	2742088	112419973	2159127	117321188
16	AURAIYA LF	258.6250	164227	4673095	129312	4966634
17	AURAIYA RF	1525.1125	968446	20904258	762557	22635261
18	DADRI CRF	6783.3075	3493403	153696585	3391654	160581642
19	DADRI LF	959.8425	494319	24842644	479921	25816884
20	DADRI RF	822.3975	423535	10839020	411199	11673754
Total						565397443

Northern Regional Power Committee  
**RRAS Settlement Account For The Week 12/12/2022 To 18/12/2022**  
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	2302.1050	11715537	8786652
2	DADRI-II TPS	1337.8225	7032933	5274700
3	IGSTPS-JHAJJAR	4516.8375	21880365	16410273
4	SINGRAULI STPS	0.5475	843	632
5	TANDA-II STPS	15.8925	61425	46069
6	UNCHAHAR-I TPS	836.1150	3849473	2887105
7	UNCHAHAR-II TPS	7.5000	34838	26128
8	UNCHAHAR-III TPS	7.3525	33851	25388
9	AURAIYA RF	0.6350	8981	6736
Total				33463683

Northern Regional Power Committee  
**RRAS Settlement Account For The Week 12/12/2022 To 18/12/2022**

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>			
		14.4100	14021	GUJRAT
		457.0737	444733	RAJASTHAN
		1038.6038	1010561	UTTAR PRADESH
	Total	1510.0875	1469315	
2	<b>DADRI-II TPS :-</b>			
		23.0385	32093	CHANDIGARH
		941.1212	1310982	DELHI
		1.0430	1453	HIMACHAL PRADESH
		3.1395	4373	MADHYA PRADESH
		21.5214	29980	PUNJAB
		6.4132	8934	PG-BHIWADI
		54.0598	75304	PG-KURUKSHETRA
		91.6824	127714	RAJASTHAN
		1740.1367	2424011	UTTAR PRADESH
	Total	2882.1557	4014844	
3	<b>IGSTPS-JHAJJAR :-</b>			
		75.5939	119817	CHANDIGARH
		2231.8592	3537494	DELHI
		1.7430	2763	HARYANA
		2.6849	4256	MADHYA PRADESH
		86.7395	137482	UTTAR PRADESH
	Total	2398.6205	3801812	
4	<b>RIHAND STPS :-</b>			
		0.3947	334	BANGLADESH
		100.1731	84545	CHANDIGARH
		64.6823	54592	DELHI
		0.3175	268	HIMACHAL PRADESH
		37.4925	31644	HARYANA
		1.2916	1090	JAMMU AND KASHMIR
		3.0489	2574	MADHYA PRADESH
		1.8015	1520	PUNJAB
		0.0126	11	PG-RIHAND

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 12/12/2022 To 18/12/2022

## 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
		2.6162	2208	RAJASTHAN
		118.6644	100152	UTTARAKHAND
		440.0428	371395	UTTAR PRADESH
	Total	770.5381	650333	
5	<b>RIHAND-II STPS :-</b>			
		69.5996	53453	CHANDIGARH
		87.1874	66959	UTTARAKHAND
		366.3851	281384	UTTAR PRADESH
	Total	523.1721	401796	
6	<b>RIHAND-III STPS :-</b>			
		27.2334	39299	CHANDIGARH
		3.9236	5662	DELHI
		24.0728	34737	RAJASTHAN
		57.5626	83063	UTTARAKHAND
		88.4851	127684	UTTAR PRADESH
	Total	201.2775	290445	
7	<b>SINGRAULI STPS :-</b>			
		282.8693	186460	BANGLADESH
		4.9931	3271	CHANDIGARH
		149.9644	98650	DELHI
		13.7630	9015	HARYANA
		0.0198	13	JAMMU AND KASHMIR
		1.0729	708	MADHYA PRADESH
		0.1735	114	PUNJAB
		35.6685	23363	RAJASTHAN
		6.7947	4485	UTTARAKHAND
		1599.2464	1055174	UTTAR PRADESH
	Total	2094.5656	1381253	
8	<b>TANDA-II STPS :-</b>			
		32.8731	48289	CHANDIGARH
		54.7538	80433	GUJRAT
		3.8808	5702	HIMACHAL PRADESH
		9.8129	14416	MADHYA PRADESH

Northern Regional Power Committee  
**RRAS Settlement Account For The Week 12/12/2022 To 18/12/2022**  
 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
		19.1724	28164	PUNJAB
		330.5337	485555	RAJASTHAN
		189.7250	278706	UTTARAKHAND
		8584.7377	12610979	UTTAR PRADESH
	Total	9225.4894	13552244	
9	<b>UNCHAHAAR-I TPS :-</b>			
		0.9056	927	CHANDIGARH
		0.2959	303	DELHI
		2.5807	2643	GUJRAT
		0.0202	21	HIMACHAL PRADESH
		2.1267	2178	HARYANA
		0.0347	36	MADHYA PRADESH
		0.0917	94	PUNJAB
		0.5334	546	RAJASTHAN
		22.6554	23199	UTTARAKHAND
		308.8190	316229	UTTAR PRADESH
	Total	338.0633	346176	
10	<b>UNCHAHAAR-II TPS :-</b>			
		40.9896	44925	CHANDIGARH
		129.5490	141986	DELHI
		31.3774	34389	HIMACHAL PRADESH
		16.0891	17634	HARYANA
		0.0129	14	JAMMU AND KASHMIR
		2.6594	2915	MADHYA PRADESH
		337.1175	369480	PUNJAB
		13.4016	14688	RAJASTHAN
		195.5067	214276	UTTARAKHAND
		1671.3874	1831840	UTTAR PRADESH
	Total	2438.0906	2672147	
11	<b>UNCHAHAAR-III TPS :-</b>			
		18.5965	22186	CHANDIGARH
		63.2090	75407	DELHI
		10.5851	12629	HIMACHAL PRADESH

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 12/12/2022 To 18/12/2022

## 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
		1.4982	1787	HARYANA
		1.5947	1901	MADHYA PRADESH
		68.3104	81495	PUNJAB
		20.7815	24792	RAJASTHAN
		143.3955	171072	UTTARAKHAND
		723.7792	863469	UTTAR PRADESH
	Total	1051.7501	1254738	
12	<b>ANTA GPP:-</b>			
		109.577400	77690	CHANDIGARH
		508.390000	360448	DELHI
		867.230100	614866	JAMMU AND KASHMIR
		11.287300	8003	MADHYA PRADESH
		178.243600	126374	UTTARAKHAND
		1108.962600	786255	UTTAR PRADESH
	Total	2783.691000	1973636	
13	<b>AURAIYA GPP:-</b>			
		138.029100	87650	CHANDIGARH
		805.194400	511299	DELHI
		1327.418500	842911	JAMMU AND KASHMIR
		17.619800	11189	MADHYA PRADESH
		281.929200	179027	UTTARAKHAND
		2487.441100	1579525	UTTAR PRADESH
	Total	5057.632100	3211601	
14	<b>DADRI GPP:-</b>			
		184.457200	94995	CHANDIGARH
		1162.376700	598623	DELHI
		1922.868100	990277	JAMMU AND KASHMIR
		24.731800	12737	MADHYA PRADESH
		351.391600	180967	UTTARAKHAND
		3244.967800	1671158	UTTAR PRADESH
	Total	6890.793200	3548757	

Northern Regional Power Committee  
**RRAS Settlement Account For The Week 12/12/2022 To 18/12/2022**

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	21.4927	31.0844	-9.5917	-228764	12061	-216703
		DADRI GPP	29.9218	76.1448	-46.2230	-1158848	21213	-1137635
		DADRI-II TPS	0.0000	0	0.0000	0	0	0
		RIHAND STPS	65.0259	3822.1651	-3757.1392	-5685306	1943596	-3741710
		RIHAND-II STPS	215.6955	3946.7336	-3731.0381	-5630178	1952846	-3677332
		RIHAND-III STPS	345.9048	3746.9280	-3401.0232	-5079632	1856756	-3222876
		SINGRAULI STPS	174.8448	4762.5608	-4587.7160	-6962432	2258445	-4703987
		TANDA-II STPS	822.9302	1774.3953	-951.4651	-3428869	1260185	-2168684
		UNCHAHAAR-II TPS	686.9154	2354.1159	-1667.2005	-5989474	1304655	-4684819
		UNCHAHAAR-III TPS	485.5526	666.8807	-181.3281	-857744	162583	-695162
		UNCHAHAAR-IV TPS	0.0000	0	0.0000	0	0	0
	<b>Total :-</b>							-24248908
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	8.8862	110.1150	-101.2288	-199421	54369	-145052
		DHAULIGANGA HEP	0.0000	0	0.0000	0	0	0
		DULHASTI HEP	0.0000	0	0.0000	0	0	0
	<b>Total :-</b>							-145052
3	<b>SJVN :-</b>							
		NATHPA JHAKRI HEP	0.0000	0	0.0000	0	0	0
		RAMPUR HEP	0.0000	0	0.0000	0	0	0
	<b>Total :-</b>							0
4	<b>THDC :-</b>							
		KOTESHWAR	292.1201	55.3646	236.7555	653682	146354	800036
		TEHRI HEP	1270.3496	552.3460	718.0036	1489862	743014	2232876
	<b>Total :-</b>							3032912
5	<b>APCPL :-</b>							
		IGSTPS-JHAJJAR	2765.8414	3131.8043	-365.9629	-1385399	2275656	890258



	<b>Total :-</b>							890258
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