



सत्यमेव जयते

भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/234/ आ.वि.आ.से./2023/141-164

दिनांक: 06 जनवरी, 2023

No. NRPC/Comm/234/ RRAS/2023/141-164

Dated: 06 January, 2023

सेवामें/To,

संलग्न सूची के अनुसार

As per list enclosed

विषय: दिनांक 19 से 25 दिसम्बर, 2022 के सप्ताह के आरक्षित विनियम आनुषंगिक सेवा विवरण तथा एस.आर.ए.एस. लेखा (सप्ताह सं. 39/ वि.व 2022-23)।

**Subject: RRAS statement and SRAS accounts for the week 19<sup>th</sup> to 25<sup>th</sup> December, 2022 (week no. 39/ F.Y. 2022-23)**

महोदय/Sir,

दिनांक 19 से 25 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 19<sup>th</sup> to 25<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,

Jar

6/1/2023

अधीक्षणअभियंता/ Superintending Engineer

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 19/12/2022 To 25/12/2022

## 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	2614.8775	2544276	10433362	1307438	14285076
2	DADRI-II TPS	1215.7450	1693533	4911610	607872	7213015
3	IGSTPS-JHAJJAR	2123.8975	3366379	9255946	1061949	13684274
4	RIHAND STPS	529.6825	447051	768569	264842	1480462
5	RIHAND-II STPS	337.0875	258882	487766	168545	915193
6	RIHAND-III STPS	113.6400	163983	162393	56819	383195
7	SINGRAULI STPS	2120.6875	1399654	3164065	1060344	5624063
8	TANDA-II STPS	599.0625	880024	2139252	299531	3318807
9	UNCHAHAR-I TPS	682.8150	699202	3143680	341407	4184289
10	UNCHAHAR-II TPS	1311.0500	1436910	4465436	655526	6557872
11	UNCHAHAR-III TPS	601.8125	717963	2601635	300905	3620503
12	UNCHAHAR-IV TPS	6.3075	10439	27375	3154	40968
13	ANTA CRF	2371.8675	1681654	39617303	1185934	42484891
14	ANTA LF	270.7500	191962	4710238	135375	5037575
15	ANTA RF	949.6850	673327	12347804	474843	13495974
16	AURAIYA CRF	4650.9950	2953382	78243690	2325496	83522568
17	AURAIYA LF	785.6300	498876	14195549	392815	15087240
18	AURAIYA RF	568.5225	361012	7505066	284262	8150340
19	DADRI CRF	6493.6675	3344239	110788463	3246833	117379535
20	DADRI LF	3046.1925	1568789	78841555	1523097	81933441
21	DADRI RF	483.5900	249050	6079694	241796	6570540
Total						434969821

Northern Regional Power Committee  
**RRAS Settlement Account For The Week 19/12/2022 To 25/12/2022**  
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	241.4350	963326	722494
2	DADRI-II TPS	662.9775	2678430	2008823
3	IGSTPS-JHAJJAR	3406.3200	14844741	11133556
4	UNCHAHAR-I TPS	983.8850	4529808	3397355
5	UNCHAHAR-III TPS	155.6825	673015	504761
6	UNCHAHAR-IV TPS	61.6125	267398	200548
7	AURAIYA RF	1.4025	18514	13886
Total				17981423

Northern Regional Power Committee  
**RRAS Settlement Account For The Week 19/12/2022 To 25/12/2022**

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>			
		1902.4925	1851126	GUJRAT
		31.2113	30369	RAJASTHAN
		681.1737	662781	UTTAR PRADESH
	Total	2614.8775	2544276	
2	<b>DADRI-II TPS :-</b>			
		13.6096	18959	CHANDIGARH
		423.2448	589579	DELHI
		4.0542	5648	MADHYA PRADESH
		23.4875	32718	PUNJAB
		7.3714	10269	PG-BHIWADI
		40.8852	56954	PG-KURUKSHETRA
		703.0914	979406	UTTAR PRADESH
	Total	1215.7441	1693533	
3	<b>IGSTPS-JHAJJAR :-</b>			
		53.1843	84296	CHANDIGARH
		2023.3906	3207074	DELHI
		6.0659	9615	HARYANA
		0.7530	1194	JAMMU AND KASHMIR
		0.6189	982	MADHYA PRADESH
		39.8851	63218	UTTAR PRADESH
	Total	2123.8978	3366379	
4	<b>RIHAND STPS :-</b>			
		0.0174	15	BANGLADESH
		62.6698	52893	CHANDIGARH
		92.4397	78019	DELHI
		0.0244	21	HIMACHAL PRADESH
		0.0453	38	HARYANA
		0.0569	48	JAMMU AND KASHMIR
		0.0014	1	MADHYA PRADESH
		92.0682	77705	PUNJAB
		0.0005	0	PG-RIHAND
		0.1153	97	RAJASTHAN

Northern Regional Power Committee  
**RRAS Settlement Account For The Week 19/12/2022 To 25/12/2022**  
 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
		8.5914	7251	UTTARAKHAND
		273.6521	230963	UTTAR PRADESH
	Total	529.6824	447051	
5	<b>RIHAND-II STPS :-</b>			
		42.2913	32479	CHANDIGARH
		28.2204	21674	DELHI
		95.6025	73422	PUNJAB
		170.9734	131307	UTTAR PRADESH
	Total	337.0876	258882	
6	<b>RIHAND-III STPS :-</b>			
		29.8402	43060	CHANDIGARH
		35.1960	50788	DELHI
		48.6038	70135	PUNJAB
	Total	113.6400	163983	
7	<b>SINGRAULI STPS :-</b>			
		312.2974	206117	BANGLADESH
		4.3249	2854	CHANDIGARH
		72.8670	48092	DELHI
		6.5665	4334	HARYANA
		35.2509	23266	PUNJAB
		1689.3808	1114991	UTTAR PRADESH
	Total	2120.6875	1399654	
8	<b>TANDA-II STPS :-</b>			
		20.1687	29628	CHANDIGARH
		23.4837	34497	GUJRAT
		4.3125	6336	MADHYA PRADESH
		9.4469	13879	PUNJAB
		14.4443	21219	RAJASTHAN
		53.8112	79048	UTTARAKHAND
		473.3950	695417	UTTAR PRADESH
	Total	599.0623	880024	
9	<b>UNCHAHAR-I TPS :-</b>			
		1.1542	1182	CHANDIGARH

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 19/12/2022 To 25/12/2022

## 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
		1.7196	1761	DELHI
		40.1802	41144	GUJRAT
		0.0044	5	HIMACHAL PRADESH
		0.2676	274	HARYANA
		1.1155	1142	JAMMU AND KASHMIR
		0.0240	24	MADHYA PRADESH
		0.3764	386	PUNJAB
		0.1998	205	RAJASTHAN
		22.5458	23087	UTTARAKHAND
		615.2274	629992	UTTAR PRADESH
	Total	682.8149	699202	
10	<b>UNCHAHAHAR-II TPS :-</b>			
		39.5080	43300	CHANDIGARH
		106.8697	117128	DELHI
		0.1914	210	HIMACHAL PRADESH
		4.7839	5243	HARYANA
		0.5355	587	JAMMU AND KASHMIR
		1.2196	1337	MADHYA PRADESH
		471.6860	516968	PUNJAB
		1.1010	1207	RAJASTHAN
		84.2185	92303	UTTARAKHAND
		600.9369	658627	UTTAR PRADESH
	Total	1311.0505	1436910	
11	<b>UNCHAHAHAR-III TPS :-</b>			
		12.1622	14510	CHANDIGARH
		43.2894	51644	DELHI
		0.3585	428	MADHYA PRADESH
		77.8630	92890	PUNJAB
		47.5429	56718	UTTARAKHAND
		420.5970	501773	UTTAR PRADESH
	Total	601.8130	717963	
12	<b>UNCHAHAHAR-IV TPS :-</b>			
		0.0058	10	CHANDIGARH

Northern Regional Power Committee  
**RRAS Settlement Account For The Week 19/12/2022 To 25/12/2022**

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
		0.0098	16	DELHI
		0.0398	66	HARYANA
		0.0759	126	JAMMU AND KASHMIR
		0.0005	1	MADHYA PRADESH
		0.0027	4	PUNJAB
		0.1224	203	RAJASTHAN
		0.0322	53	UTTARAKHAND
		6.0183	9960	UTTAR PRADESH
	Total	6.3074	10439	
13	<b>ANTA GPP:-</b>			
		102.916400	72968	CHANDIGARH
		481.508400	341389	DELHI
		833.132700	590692	JAMMU AND KASHMIR
		11.641500	8253	MADHYA PRADESH
		168.724900	119627	UTTARAKHAND
		1049.739400	744267	UTTAR PRADESH
	Total	2647.663300	1877196	
14	<b>AURAIYA GPP:-</b>			
		138.905300	88206	CHANDIGARH
		828.220400	525920	DELHI
		1356.119800	861137	JAMMU AND KASHMIR
		18.762900	11914	MADHYA PRADESH
		285.303900	181169	UTTARAKHAND
		2517.223600	1598437	UTTAR PRADESH
	Total	5144.535900	3266783	
15	<b>DADRI GPP:-</b>			
		206.242000	106217	CHANDIGARH
		1315.754300	677613	DELHI
		2204.512700	1135323	JAMMU AND KASHMIR
		30.607200	15763	MADHYA PRADESH
		396.891400	204399	UTTARAKHAND
		3665.153700	1887553	UTTAR PRADESH
	Total	7819.161300	4026868	

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 19/12/2022 To 25/12/2022

## 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	0.0000	14.8128	-14.8128	-249197	7406	-241791
		DADRI GPP	0.0000	27.3872	-27.3872	-454250	13694	-440556
		DADRI TPS	113.6701	182.8776	-69.2075	-276142	148274	-127868
		DADRI-II TPS	1303.0430	1941.9290	-638.8860	-2581099	1285464	-1295634
		RIHAND STPS	14.3361	4670.4111	-4656.0750	-6755968	2342374	-4413594
		RIHAND-II STPS	29.1877	4469.4977	-4440.3100	-6425126	2249343	-4175784
		RIHAND-III STPS	277.6658	4255.2838	-3977.6180	-5684014	2003649	-3680365
		SINGRAULI STPS	5.7087	5204.1981	-5198.4894	-7756144	2604953	-5151190
		TANDA-II STPS	366.2780	2484.2634	-2117.9854	-7563329	1384915	-6178414
		UNCHAHAAR-II TPS	431.3489	3940.2545	-3508.9056	-11951329	2185802	-9765527
		UNCHAHAAR-III TPS	433.8409	1029.0966	-595.2557	-2573294	731469	-1841826
		UNCHAHAAR-IV TPS	0.0000	0	0.0000	0	0	0
	<b>Total :-</b>							-37312549
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	2.6042	219.5357	-216.9315	-427355	108234	-319121
		DHAULIGANGA HEP	0.0000	0	0.0000	0	0	0
		DULHASTI HEP	0.0000	0	0.0000	0	0	0
		SEWA-II HEP	0.0000	12.2456	-12.2456	-32426	6123	-26304
	<b>Total :-</b>							-345425
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	353.0597	71.3602	281.6995	777767	128390	906157
		TEHRI HEP	1486.7743	887.6588	599.1155	1243170	1017832	2261002
	<b>Total :-</b>							3167159
5	<b>APCPL :-</b>							
		IGSTPS-JHAJJAR	1662.8642	3333.2719	-1670.4077	-7279631	2058544	-5221087





