

# ग्रिड कंट्रोलर ऑफ़ इंडिया लिमिटेड



## GRID CONTROLLER OF INDIA LIMITED (A Govt. of India Enterprise)

पंजीकृत एवं केंद्रीय कार्यालय: बी-09, प्रथम तल, कुतुब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली - 110 016  
Registered & Corporate Office: B – 9, 1<sup>st</sup> Floor, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110016  
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संदर्भ संख्या: ग्रिड-इंडिया/एनएलडीसी/2023/

दिनांक: 24<sup>th</sup> नवंबर 2023

सेवा मे,

वितरण सूची के अनुसार

विषय: अक्टूबर 2023 माह के लिए अनुषंगी सेवाओं (टी.आर.ए.एस. / एस.आर.ए.एस) की मासिक रिपोर्ट।

महोदय,

अनुषंगी सेवाओं(टी.आर.ए.एस. / एस.आर.ए.एस) के परिचालन हेतु अनुमोदित विस्तृत प्रक्रिया के प्रावधान के अनुसार, टी.आर.ए.एस. / एस.आर.ए.एस प्रक्रिया के विभिन्न परिचालन पहलुओं से संबन्धित अक्टूबर 2023 माह की रिपोर्ट संलग्न है।

सादर धन्यवाद,

भवदीय

Sd/-

(नीरज कुमार)

महाप्रबंधक (एम.ओ.) / रा. भा. प्रे. के

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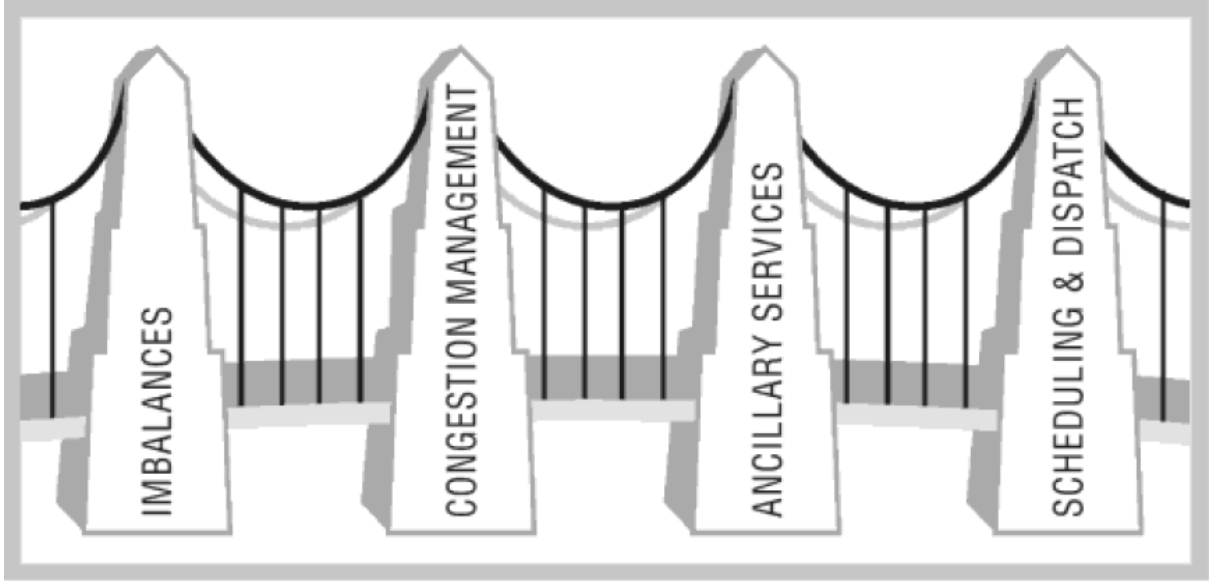


**ग्रिड-इंडिया**  
**GRID-INDIA**

ग्रिड कंट्रोलर ऑफ़ इंडिया लिमिटेड  
राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

**GRID CONTROLLER OF INDIA LIMITED**

**NATIONAL LOAD DESPATCH CENTRE, NEW DELHI**



टी.आर.ए.एस/एस.आर.ए.एस प्रक्रिया की  
अक्टूबर-2023 माह के लिए कार्यान्वयन रिपोर्ट

**IMPLEMENTATION OF THE TRAS/SRAS MECHANISM**  
**REPORT FOR THE MONTH OF OCTOBER 2023**

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**Section-1: अक्टूबर, 23 माह में अनुषंगी सेवा प्रेषण का सारांश / Summary of Ancillary Services Despatched for October'23**

TRAS Details	Total	Average (₹ per unit)
<b>Regulation Up</b>		
Energy scheduled	640 MU	--
Total charges/ Compensation charges	₹609 Crores	₹9.57
<b>Regulation Down</b>		
Energy scheduled	640 MU	--
Total charges/ Compensation charges	₹223 Crores	₹ 3.49

SRAS Up Energy (MU)	SRAS Down Energy (MU)	Variable charges (Rs Cr)	Mark up Charges as per CERC order (Rs Cr)	Total Charges (Rs Cr)	Total Charges (Rs/Unit) (A+B+C)
139	366	-50.37	19.21	-31.16	0.14

### Ratio of Ancillary Despatched as a percentage of the All India energy on a daily basis

Date	Energy Met	Ancillary Despatched (Up) (MU)	Ancillary Despatched (Down) (MU)	Ancillary Despatched (MU)	Ratio (Ancillary/All India Energy)	Average Up (MW)	Average Down (MW)
01-10-2023	4317	13.32348	-57.4733	70.7968	1.64%	555.1451	-2394.721719
02-10-2023	4245	22.30209	-52.7337	75.03582	1.77%	929.2538	-2197.23863
03-10-2023	4426	23.02259	-33.0829	56.10554	1.27%	959.2747	-1378.456099
04-10-2023	4517	25.07505	-28.6456	53.72068	1.19%	1044.794	-1193.568182
05-10-2023	4558	29.31615	-33.267	62.58312	1.37%	1221.506	-1386.123568
06-10-2023	4651	37.32252	-37.0964	74.41892	1.60%	1555.105	-1545.683307
07-10-2023	4662	31.87147	-36.1197	67.99118	1.46%	1327.978	-1504.987802
08-10-2023	4617	45.73096	-26.8218	72.5528	1.57%	1905.457	-1117.576484
09-10-2023	4735	45.08579	-22.3258	67.41155	1.42%	1878.575	-930.2398229
10-10-2023	4764	46.61769	-37.5181	84.13577	1.77%	1942.404	-1563.253365
11-10-2023	4779	48.46785	-23.0442	71.51207	1.50%	2019.494	-960.1762292
12-10-2023	4758	35.66049	-34.0428	69.70328	1.46%	1485.854	-1418.449708
13-10-2023	4773	40.67245	-43.2683	83.94072	1.76%	1694.686	-1802.844281
14-10-2023	4721	40.4057	-43.3209	83.72662	1.77%	1683.571	-1805.03825
15-10-2023	4494	3.349863	-35.9164	39.26629	0.87%	139.5776	-1496.51799
16-10-2023	4415	17.29505	-43.7756	61.0706	1.38%	720.6269	-1823.981406
17-10-2023	4372	8.928683	-60.2114	69.14005	1.58%	372.0284	-2508.806958
18-10-2023	4461	14.36597	-38.6992	53.06515	1.19%	598.5821	-1612.465661
19-10-2023	4503	10.24997	-22.9357	33.18571	0.74%	427.0821	-955.6559167
20-10-2023	4493	10.52864	-33.7892	44.31779	0.99%	438.6932	-1407.881255
21-10-2023	4441	17.15264	-39.1786	56.33128	1.27%	714.6931	-1632.443688
22-10-2023	4298	11.1258	-32.3126	43.43836	1.01%	463.5748	-1346.356714
23-10-2023	4264	10.38785	-38.2643	48.65213	1.14%	432.8269	-1594.345177
24-10-2023	4142	9.17465	-47.8287	57.00338	1.38%	382.2771	-1992.863589
25-10-2023	4313	18.07622	-25.636	43.71219	1.01%	753.1756	-1068.165495
26-10-2023	4449	17.79473	-28.1813	45.97606	1.03%	741.4472	-1174.221932
27-10-2023	4439	20.84147	-28.722	49.56344	1.12%	868.3946	-1196.748927
28-10-2023	4395	19.24472	-28.6215	47.86622	1.09%	801.8634	-1192.562443
29-10-2023	4233	12.20023	-26.5028	38.703	0.91%	508.3428	-1104.282307
30-10-2023	4332	20.43165	-23.8606	44.29229	1.02%	851.3188	-994.1931458
31-10-2023	4378	15.01817	-26.7265	41.74471	0.95%	625.7572	-1113.605573

### Average Ancillary Despatched Up / Down for the month

Date	Average Up (MW)	Average Down (MW)
01-10-2023	555.1451	-2394.72
02-10-2023	929.2538	-2197.24
03-10-2023	959.2747	-1378.46
04-10-2023	1044.794	-1193.57
05-10-2023	1221.506	-1386.12
06-10-2023	1555.105	-1545.68
07-10-2023	1327.978	-1504.99
08-10-2023	1905.457	-1117.58
09-10-2023	1878.575	-930.24
10-10-2023	1942.404	-1563.25
11-10-2023	2019.494	-960.176
12-10-2023	1485.854	-1418.45
13-10-2023	1694.686	-1802.84
14-10-2023	1683.571	-1805.04
15-10-2023	139.5776	-1496.52
16-10-2023	720.6269	-1823.98
17-10-2023	372.0284	-2508.81
18-10-2023	598.5821	-1612.47
19-10-2023	427.0821	-955.656
20-10-2023	438.6932	-1407.88
21-10-2023	714.6931	-1632.44
22-10-2023	463.5748	-1346.36
23-10-2023	432.8269	-1594.35
24-10-2023	382.2771	-1992.86
25-10-2023	753.1756	-1068.17
26-10-2023	741.4472	-1174.22
27-10-2023	868.3946	-1196.75
28-10-2023	801.8634	-1192.56
29-10-2023	508.3428	-1104.28
30-10-2023	851.3188	-994.193
31-10-2023	625.7572	-1113.61

## TRAS Region Wise Summary

### TRAS UP

Region	Energy scheduled to VAE under RRAS (MU)	Average Variable Charges (Rs/Unit) (B)
ER	74	3.56
NER	6.15	4.88
NR	238	11.16
SR	46	5.08
WR	276	10.66
All India	640	9.57

### TRAS Down

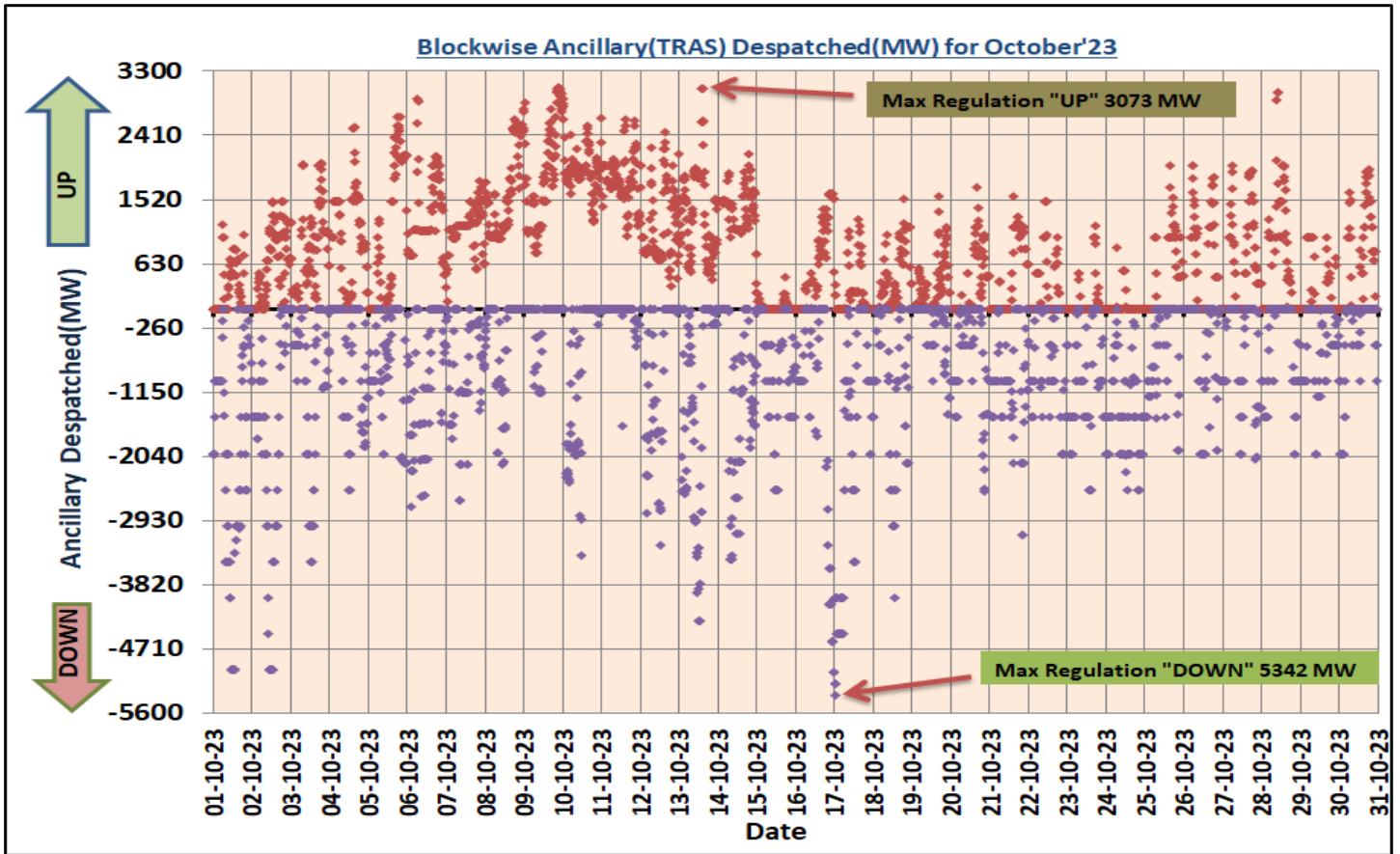
Region	Energy scheduled to VAE under RRAS (MU)	Average Variable Charges (Rs/Unit) (B)
ER	103	2.88
NER	25.13	3.68
NR	179	3.76
SR	218	3.61
WR	116	3.34
All India	640	3.49

## SRAS Region Wise Summary

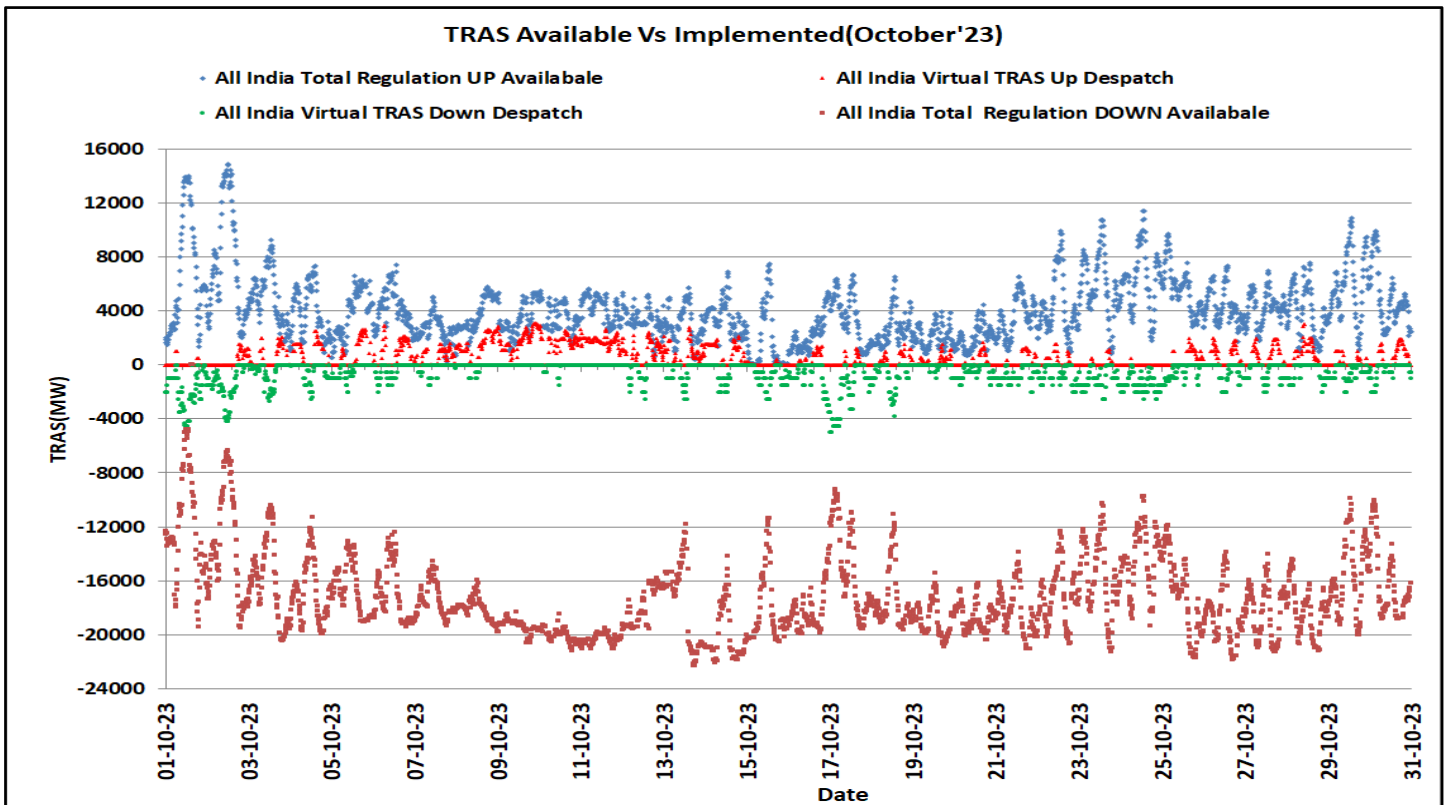
Region	Up Regulation (MU)	Down Regulation (MU)	Net Energy (MU)	Absolute Value (MU)	Average Variable Charges (Rs/Unit)
NR	58.33	93.77	-35.44	152.10	1.72
SR	36.62	69.48	-32.87	106.10	3.11
WR	25.20	128.98	-103.78	154.18	0.00
ER	16.28	67.08	-50.80	83.36	2.61
NER	2.98	6.41	-3.43	9.39	3.92
All India	139	365.73	-226.33	505.13	1.37

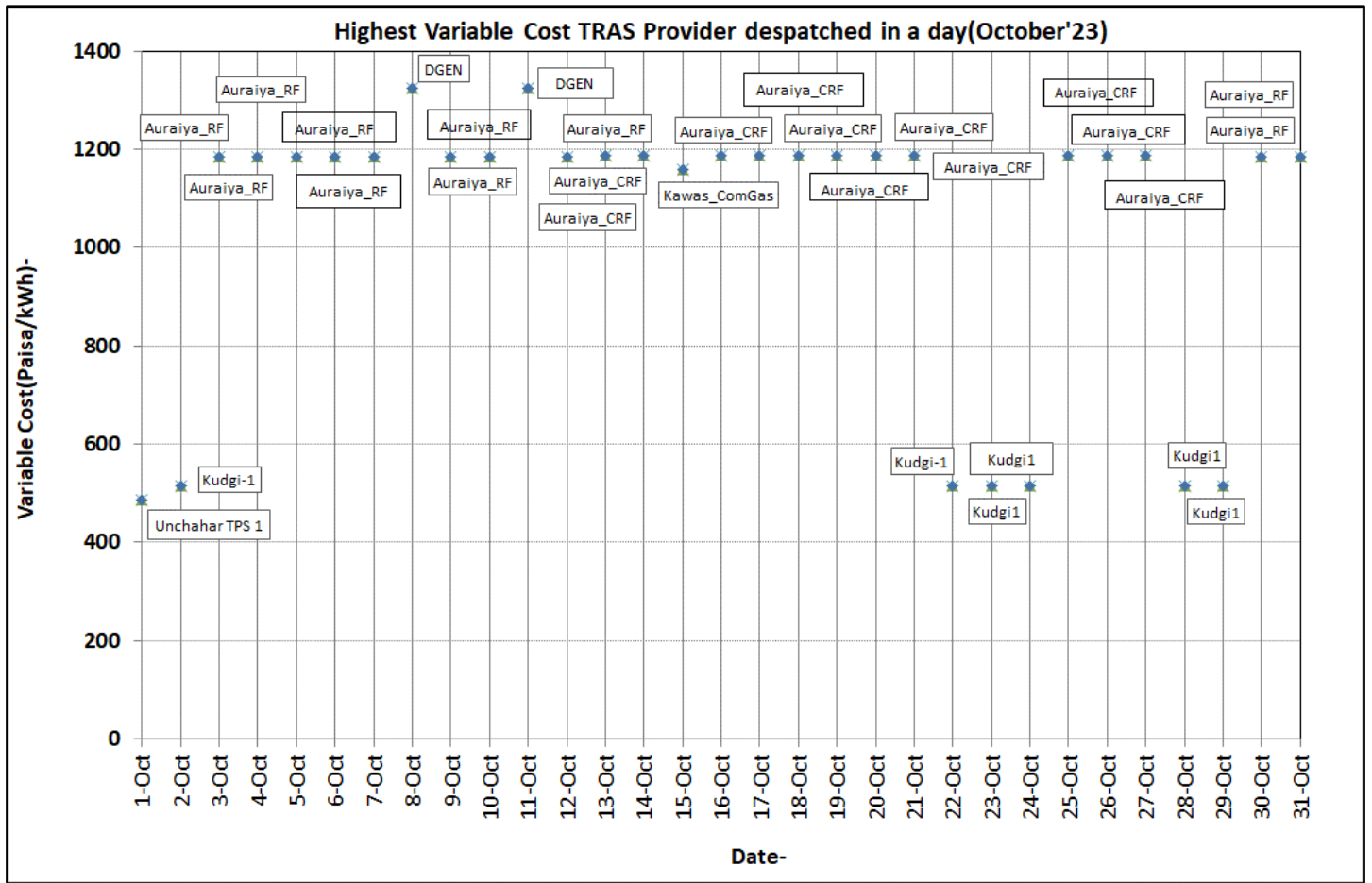


Section-2: अक्टूबर,23 माह में आरक्षित का उपयोग/ Utilisation of reserves for October'23

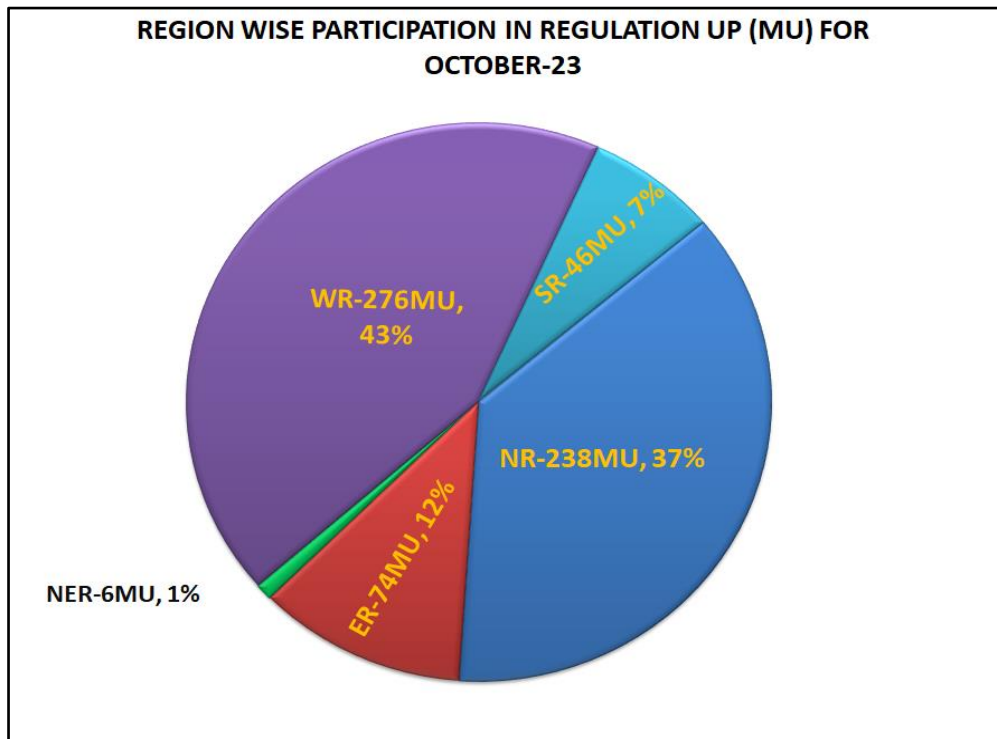


Section-3: अनुषंगी सेवा प्रेषण (MW) /Ancillary Despatched (MW)

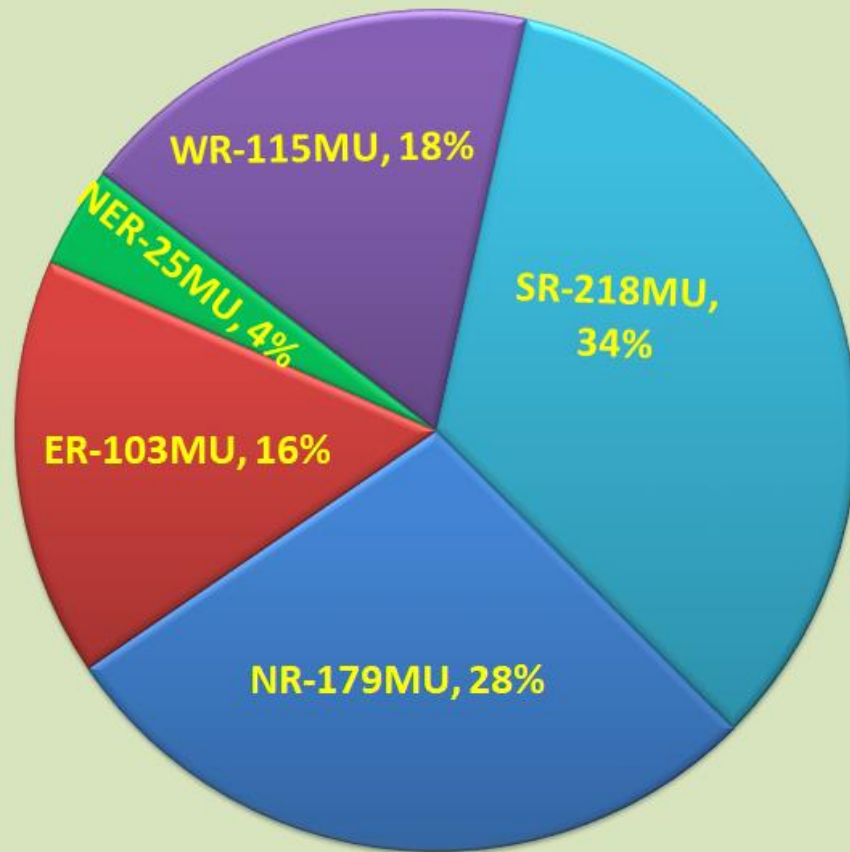




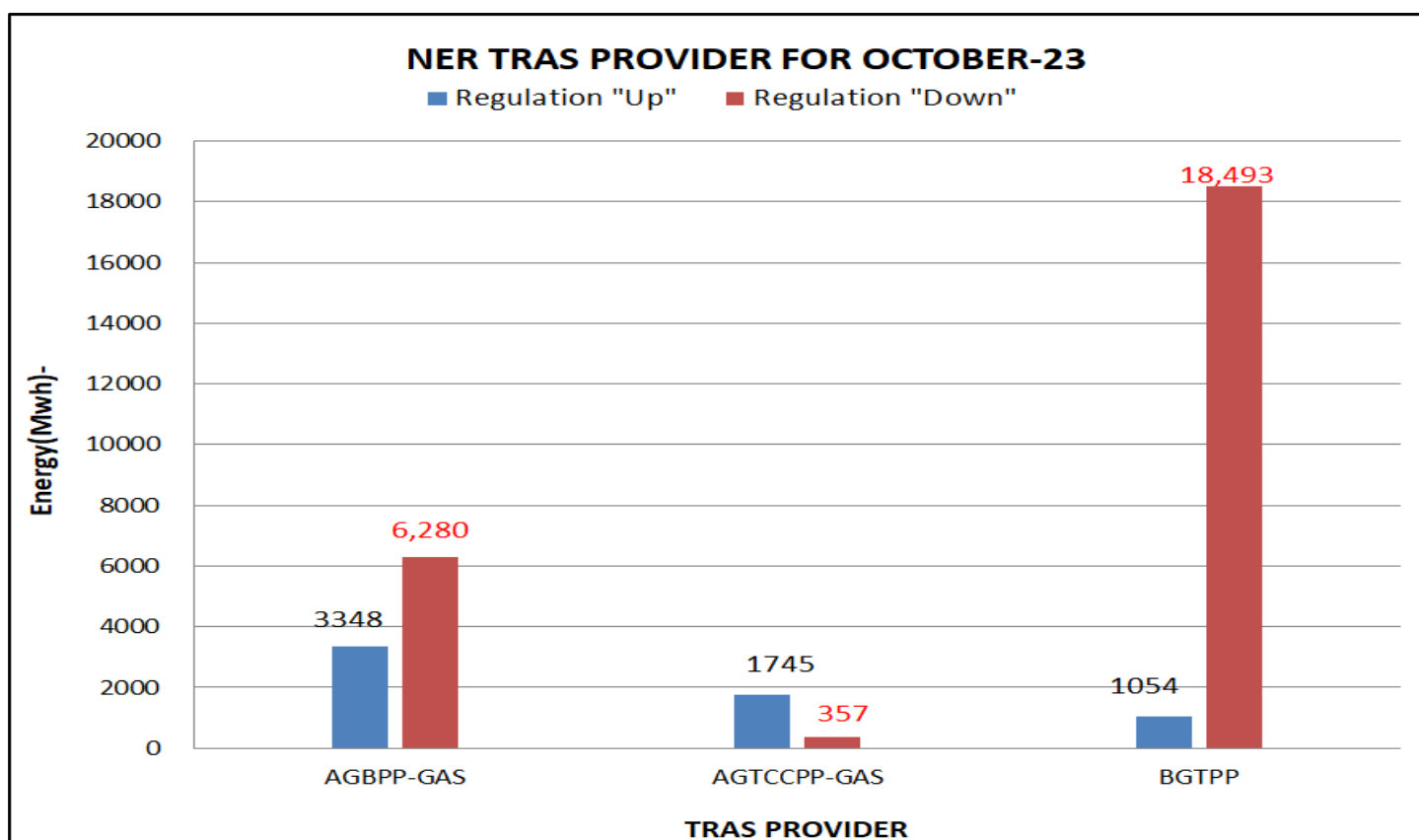
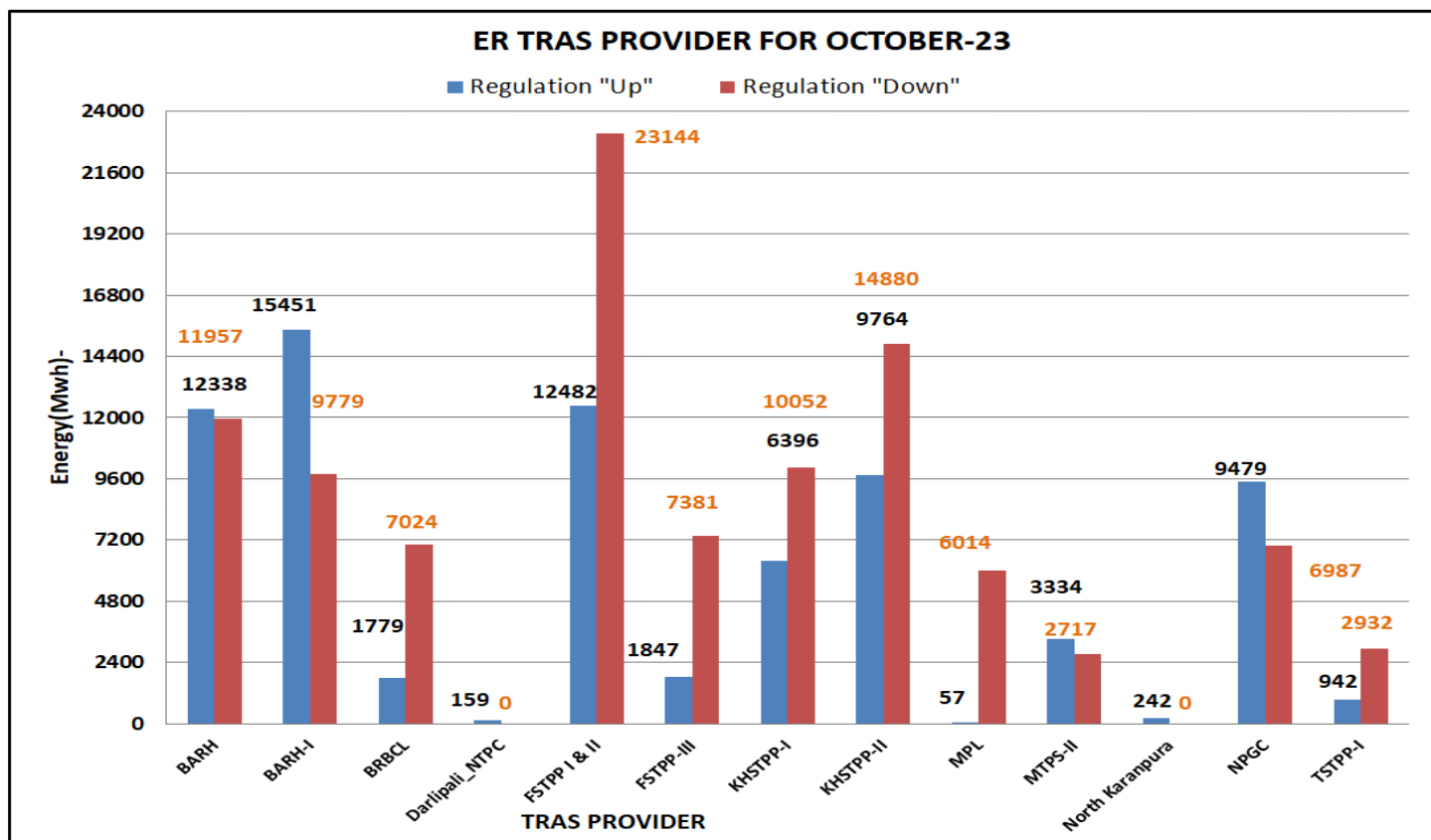
Section-4: अनुषंगी सेवा में क्षेत्रवार भागीदारी / Region wise participation in RRAS –

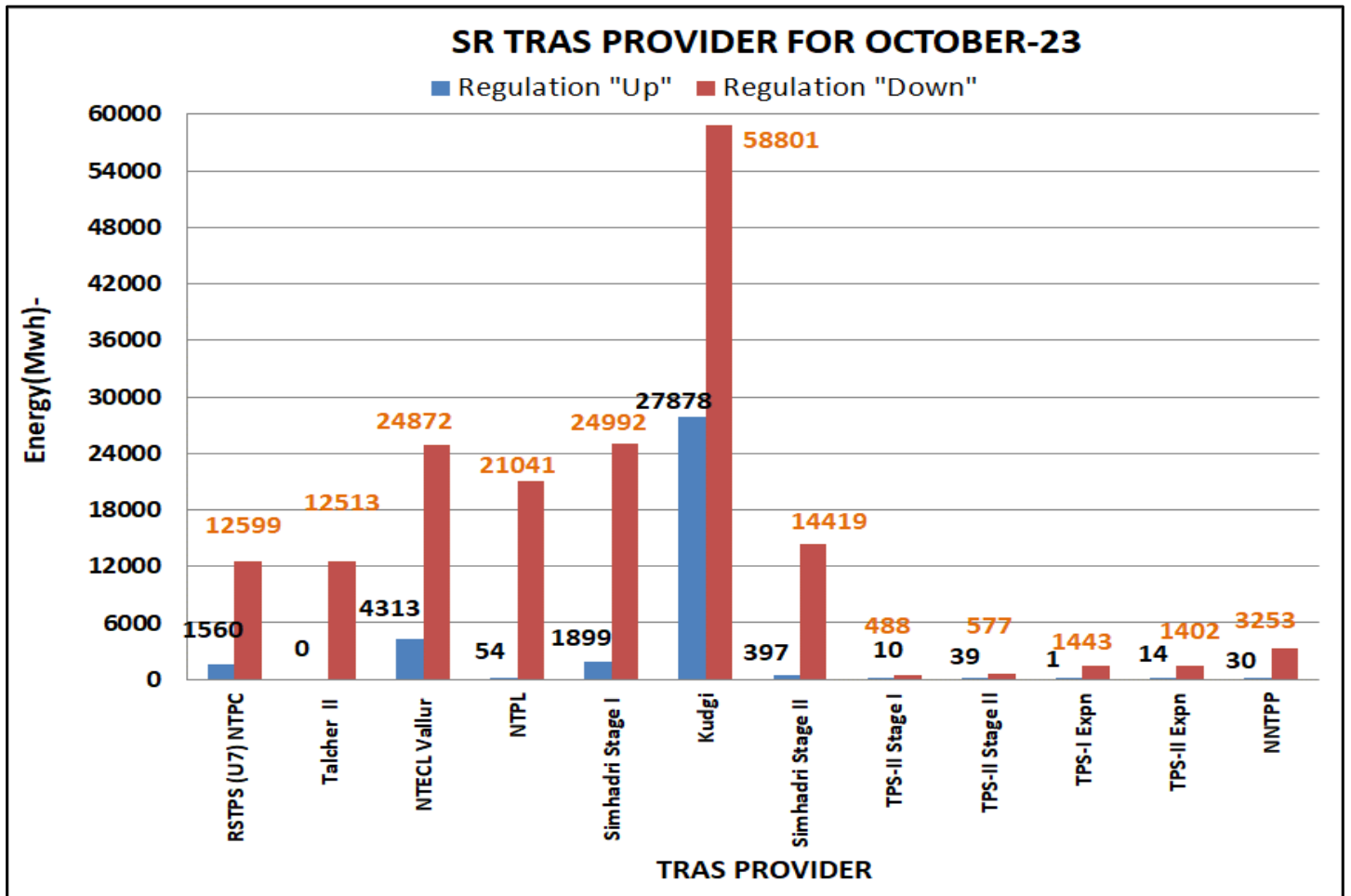
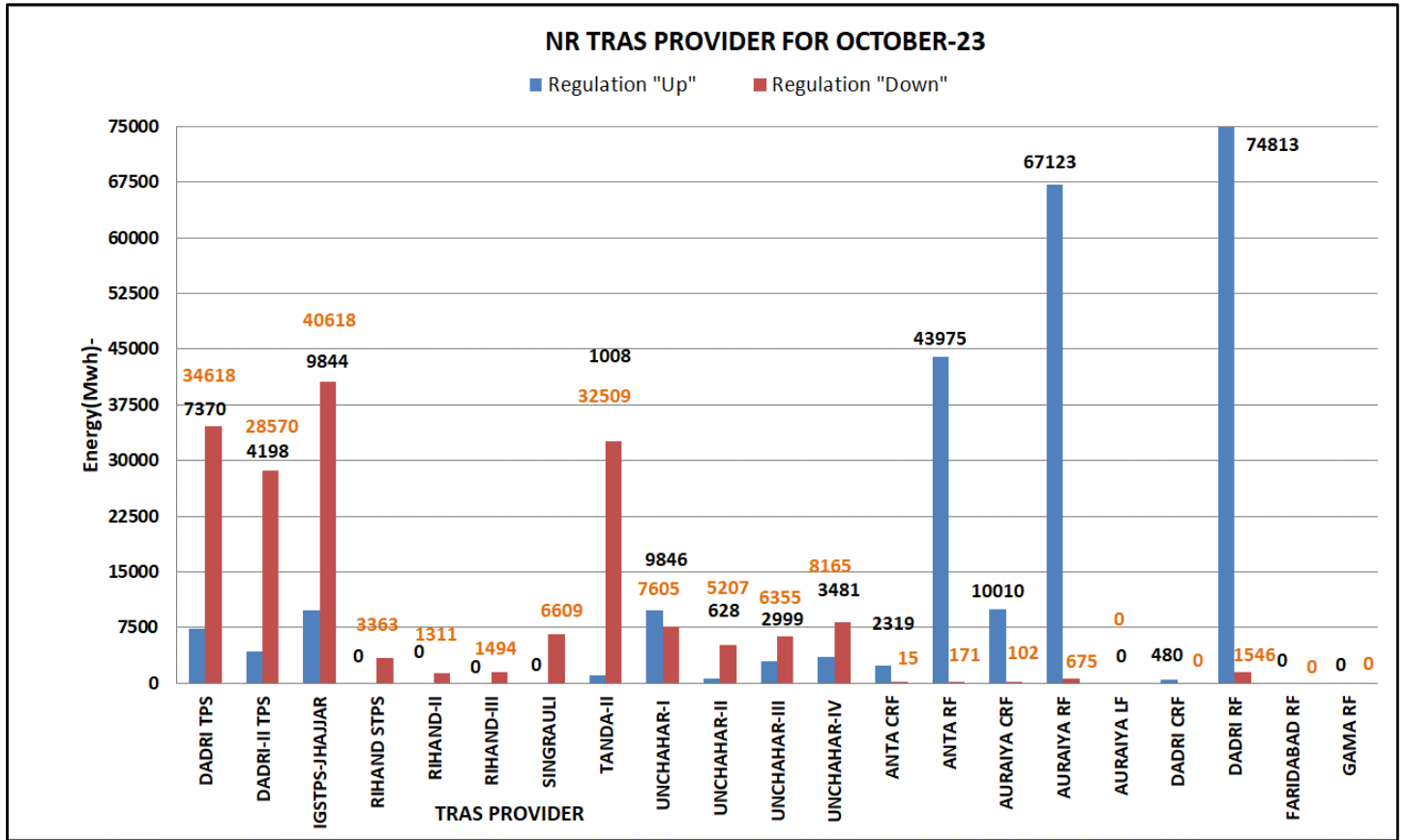


**REGION WISE PARTICIPATION IN REGULATION DOWN (MU) FOR  
OCTOBER-23**



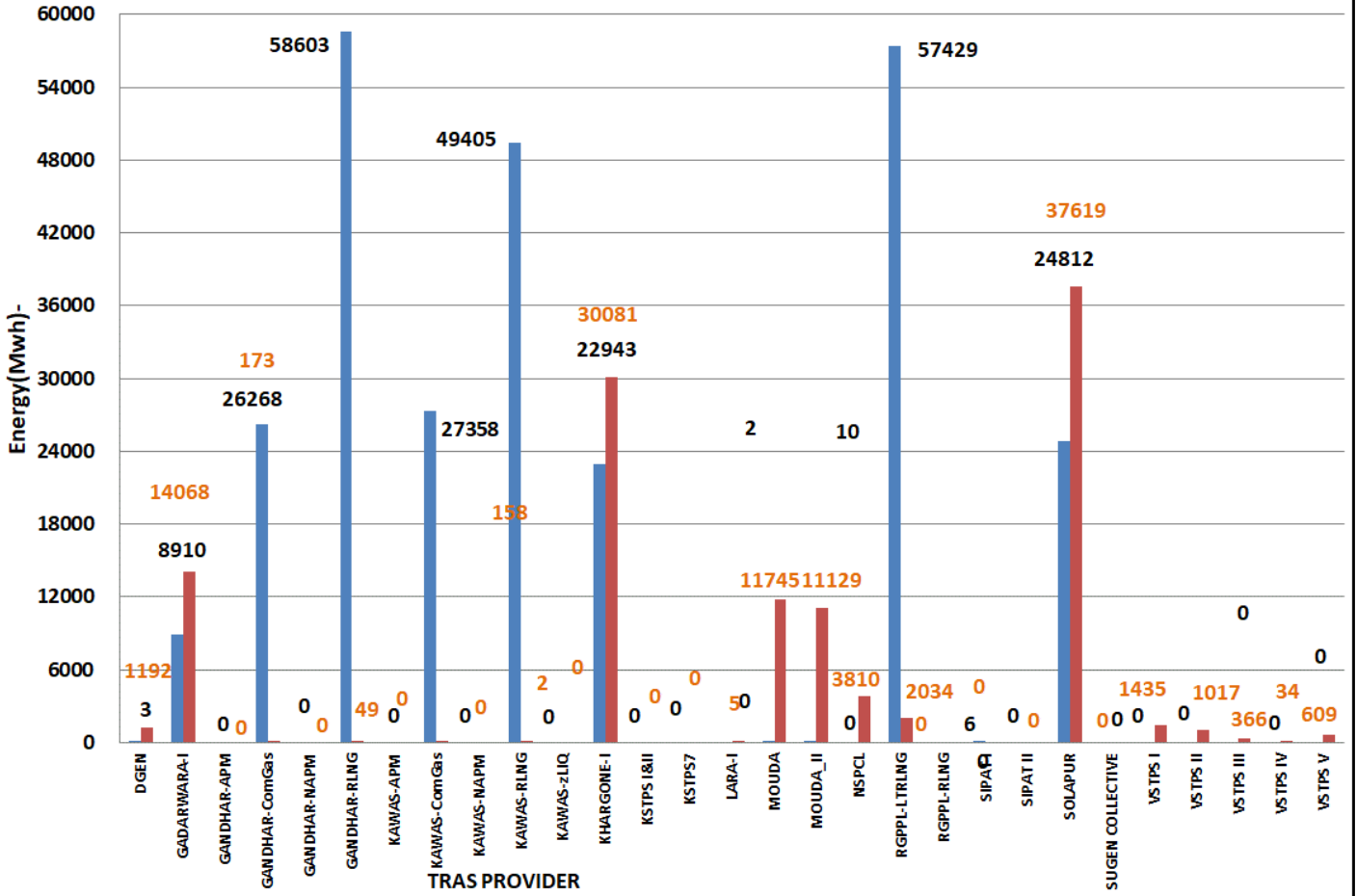
**Section 5: अनुषंगी सेवा(टीआरएस) में ऊर्जा प्रेषण का क्षेत्रवार विवरण /Region wise energy despatch in Ancillary services (TRAS)-**





### WR TRAS PROVIDER OCTOBER-23

■ Regulation "Up" ■ Regulation "Down"



**Section 6: टीआरएस प्रदाता की पेमेंट डिटेल्स शॉर्टफॉल/इमरजेंसी में /Payment Details of TRAS Provider(s) under Shortfall/Emergency from 25/09/23 to 29/10/23-**

S.No.	Region	TRAS Provider Name	Energy scheduled under Shortfall/Emergency TRAS-Up (MWh) (A)	Total charges/ Compensation charges for shortfall/Emergency TRAS-Up (Rs) (B)	Energy scheduled under Shortfall/Emergency TRAS-Down (MWh) (C)	Total charges/ Compensation charges for shortfall/Emergency TRAS-Down to be paid back to Pool(Rs) (D)	Net Charges (Rs) (E)=(B)-(D)
1	ER	BARH	12337.79	51917219	11957.39	38806381	13110838
2	ER	BARH-I	15450.5	53634844	9779.09	27125175	26509669
3	ER	BRBCL	1779.4	5235885	7023.95	17077566	-11841682
4	ER	Darlipali_NTPC	158.83	184148	0	0	184148
5	ER	FSTPP I & II	12482.39	50953351	23144.32	77861845	-26908494
6	ER	FSTPP-III	1847.24	6951349	7380.94	22292137	-15340788
7	ER	KHSTPP-I	6395.68	22899732	10052.16	29701374	-6801642
8	ER	KHSTPP-II	9763.94	33166151	14879.82	41596832	-8430680
9	ER	MPL	57.38	158300	6014.16	13898210	-13739910
10	ER	MTPS-II	3334.47	10992747	2716.6	7172915	3819833
11	ER	North Karanpura STPS	242.2	383442	0	0	383442
12	ER	NPGC	9479.18	25389984	6987.48	15388811	10001172
13	ER	TSTPP-I	942.25	2451263	2931.74	5684140	-3232877
	ER	<b>Total</b>	<b>74271.25</b>	<b>264318415</b>	<b>102867.65</b>	<b>296605386</b>	<b>-32286971</b>
14	NER	AGBPP-GAS	3347.621	17206165	6280.471	26410694	-9204528
15	NER	AGTCCPP-GAS	1745.461	8327051	356.601	1391946	6935103
16	NER	BGTPP	1054.033	4493699	18493.124	64644330	-60150629
	NER	<b>Total</b>	<b>6147.115</b>	<b>30026915</b>	<b>25130.196</b>	<b>92446970</b>	<b>-62420054</b>
17	NR	DADRI TPS	7370.155	35215190	34618.2775	135621009	-100405819
18	NR	DADRI-II TPS	4198.2525	20134727	28570.24	109581723	-89446996
19	NR	IGSTPS-JHAJJAR	9844.255	47616175	40618.1475	161563244	-113947069
20	NR	RIHAND STPS	0	0	3363.205	4836962	-4836962
21	NR	RIHAND-II STPS	0	0	1311.0875	1880886	-1880886
22	NR	RIHAND-III STPS	0	0	1494.38	2116939	-2116939
23	NR	SINGRAULI STPS	0	0	6608.815	9730819	-9730819

S.No.	Region	TRAS Provider Name	Energy scheduled under Shortfall/Emergency TRAS-Up (MWh) (A)	Total charges/Compensation charges for shortfall/Emergency TRAS-Up (Rs) (B)	Energy scheduled under Shortfall/Emergency TRAS-Down (MWh) (C)	Total charges/Compensation charges for shortfall/Emergency TRAS-Down to be paid back to Pool(Rs) (D)	Net Charges (Rs) (E)=(B)-(D)
24	NR	TANDA-II STPS	1007.87	4250036	32509.475	111782860	-107532824
25	NR	UNCHAHAAR-I TPS	9845.62	52465861	7604.6925	33093488	19372373
26	NR	UNCHAHAAR-II TPS	628.3125	2691869	5206.8075	18267449	-15575580
27	NR	UNCHAHAAR-III TPS	2998.535	15245646	6355.0525	26534051	-11288405
28	NR	UNCHAHAAR-IV TPS	3480.9575	16526998	8164.8475	31785475	-15258477
29	NR	ANTA CRF	2319.2425	28221007	14.55	144857	28076150
30	NR	ANTA RF	43975.3475	548807222	170.9225	1740436	547066786
31	NR	AURAIYA CRF	10009.8325	125555234	102.2875	1038803	124516431
32	NR	AURAIYA RF	67122.5875	851226609	674.6525	7003931	844222678
33	NR	AURAIYA LF	0	0	0	0	0
34	NR	DADRI CRF	480	5648544	0	0	5648544
35	NR	DADRI RF	74812.5825	902859701	1545.775	15281435	887578266
36	NR	FARIDABAD RF	0	0	0	0	0
37	NR	GAMA RF	0	0	0	0	0
	<b>NR</b>	<b>Total</b>	<b>238093.55</b>	<b>2656464819</b>	<b>178933.215</b>	<b>672004367</b>	<b>1984460452</b>
38	SR	RSTPS (U1-6) NTPC	9566.4625	42605905	41212.945	149665135	-107059230
39	SR	RSTPS (U7) NTPC	1559.59	6806551	12599.4375	45228741	-38422190
40	SR	Talcher II	0	0	12512.7125	26784952	-26784952
41	SR	NTECL Vallur	4312.8275	18966821	24871.8875	89410151	-70443330
42	SR	NTPL	53.6425	199089	21040.52	63652493	-63453404
43	SR	Simhadri Stage I	1899.435	8463529	24991.64	84614626	-76151097
44	SR	Kudgi	27877.5875	153417468	58800.6825	258929677	-105512209
45	SR	Simhadri Stage II	396.9625	1726985	14419.16	48260510	-46533525
46	SR	TPS-II Stage I	9.6125	33893	488.4175	1408422	-1374529
47	SR	TPS-II Stage II	39.0775	137796	576.7225	1663082	-1525286
48	SR	TPS-I Expn	0.85	2667	1443.315	3720386	-3717719



S.No.	Region	TRAS Provider Name	Energy scheduled under Shortfall/Emergency TRAS-Up (MWh) (A)	Total charges/Compensation charges for shortfall/Emergency TRAS-Up (Rs) (B)	Energy scheduled under Shortfall/Emergency TRAS-Down (MWh) (C)	Total charges/Compensation charges for shortfall/Emergency TRAS-Down to be paid back to Pool(Rs) (D)	Net Charges (Rs) (E)=(B)-(D)
49	SR	TPS-II Expn	14.0725	47089	1402.0075	3838417	-3791328
50	SR	NNTPP	30.3975	85773	3252.755	7515114	-7429341
	<b>SR</b>	<b>Total</b>	<b>45760.5175</b>	<b>232493566</b>	<b>217612.2025</b>	<b>784691706</b>	<b>-552198140</b>
S.No.	Region	TRAS Provider Name	Energy scheduled under Shortfall/Emergency TRAS-Up (MWh) (A)	Total charges/Compensation charges for shortfall/Emergency TRAS-Up (Rs) (B)	Energy scheduled under Shortfall/Emergency TRAS-Down (MWh) (C)	Total charges/Compensation charges for shortfall/Emergency TRAS-Down to be paid back to Pool(Rs) (D)	Net Charges (Rs) (E)=(B)-(D)
51	WR	DGEN	2.5	33125	1192.07	3526501	-3493376
52	WR	GADARWARA-I	8909.52	32214161	14068.08	41265500	-9051339
53	WR	GANDHAR-APM	0	0	0	0	0
54	WR	GANDHAR-ComGas	26268.46	362855464	172.8	1987142	360868322
55	WR	GANDHAR-NAPM	0	0	0	0	0
56	WR	GANDHAR-RLNG	58603.1	678631860	48.51	613382	678018478
57	WR	KAWAS-APM	0	0	0	0	0
58	WR	KAWAS-ComGas	27357.85	386970673	158.32	1731091	385239582
59	WR	KAWAS-NAPM	0	0	0	0	0
60	WR	KAWAS-RLNG	49404.56	584549155	2.33	30029	584519126
61	WR	KAWAS-zLIQ	0	0	0	0	0
62	WR	KHARGONE-I	22943.28	98450985	30081.14	98677538	-226553
63	WR	KSTPS I&II	0	0	0	0	0
64	WR	KSTPS7	0	0	0	0	0
65	WR	LARA-I	0	0	5.08	6683	-6683
66	WR	MOUDA	1.6	5425	11745.17	32176667	-32171242

S.N o.	Region	TRAS Provider Name	Energy scheduled under Shortfall/Emergency TRAS-Up (MWh) (A)	Total charges/ Compensation charges for shortfall/Emergency TRAS-Up (Rs) (B)	Energy scheduled under Shortfall/Emergency TRAS-Down (MWh) (C)	Total charges/ Compensation charges for shortfall/Emergency TRAS-Down to be paid back to Pool(Rs) (D)	Net Charges (Rs) (E)=(B)-(D)
67	WR	MOUDA_II	10.32	35586	11128.57	30836904	-30801318
68	WR	NSPCL	0	0	3809.99	8878653	-8878653
69	WR	RGPPPL-LTRLNG	57428.94	680452594	2033.68	19639208	660813386
70	WR	RGPPPL-RLNG	0	0	0	0	0
71	WR	SIPAT I	5.93	8844	0	0	8844
72	WR	SIPAT II	0	0	0	0	0
73	WR	SOLAPUR	24811.77	115666149	37619.37	141675897	-26009748
74	WR	SUGEN COLLECTIVE	0	0	0	0	0
75	WR	VSTPS I	0	0	1435.01	2052728	-2052728
76	WR	VSTPS II	0	0	1016.86	1401125	-1401125
77	WR	VSTPS III	0	0	366.07	500121	-500121
78	WR	VSTPS IV	0	0	33.95	45894	-45894
79	WR	VSTPS V	0	0	609.47	851849	-851849
	<b>WR</b>	<b>Total</b>	<b>275747.83</b>	<b>2939874021</b>	<b>115526.47</b>	<b>385896912</b>	<b>2553977109</b>
<b>ALL INDIA</b>		<b>Total</b>	<b>640020.26</b>	<b>6123177736</b>	<b>640069.7335</b>	<b>2231645341</b>	<b>3891532396</b>

**Section 7: टीआरएस प्रदाता की पेमेंट डिटेल्स मार्केट में /Payments Details Of TRAS Provider(s) under Market from 25/09/2023 to 29/10/2023**

	TRAS Provider Name	TRAS-Up in Day Ahead AS Market			TRAS-Up Energy in Real Time As Market				Total Charges / compensation charges for TRAS Up(Rs)	TRAS-Down in Day Ahead As Market		TRAS-Down in Real Time As Market		Net Charges (Rs)
		TRAS-Up Cleared(MWh)	TRAS-Up Energy Schedules(MWh)	TRAS-Up Energy Charges(Rs)	TRAS-Up Commitment Charges(Rs)	TRAS-Up Cleared(MWh)	TRAS-Up Energy Schedules(MWh)	TRAS-Up Energy Charges(Rs)		TRAS-Up Commitment Charges(Rs)	TRAS-Down Energy Schedules(Mwh)	TRAS-Down Charges to be paid back to Pool(Rs)	TRAS-Down Energy Schedules(MWh)	
ER														
NER														
NR														
SR														
WR														

**Section 8: एस.आर.ए.एस प्रदाता को डीएसएम पूल से भुगतान/Payment to the SRAS Provider from the DSM Pool from 25/09/23 to 29/10/23-**

Sr. No.	SRAS Provider Name	Region	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	CHAMERA HEP	NR	0	0	0	0	0	0
2	CHAMERA-II HEP	NR	0	0	0	0	0	0
3	CHAMERA-III HEP	NR	22	269	-247	-515436	141882	-373554
4	DADRI-II TPS	NR	5938	13985	-8047	-33624080	9607498	-24016583
5	KOTESHWAR	NR	1840	591	1249	3430508	775967	4206475
6	NATHPA JHAKRI HEP	NR	4	419	-415	-499445	172732	-326713
7	RIHAND STPS	NR	408	10316	-9908	-15776953	4265785	-11511168
8	RIHAND-II STPS	NR	357	4007	-3650	-5798609	1547793	-4250817
9	RIHAND-III STPS	NR	296	10424	-10128	-15893768	4392167	-11501600
10	DULHASTI HEP	NR	0	0	0	0	0	0
11	RAMPUR HEP	NR	1	113	-112	-233270	45614	-187657
12	TEHRI HEP	NR	4501	2942	1559	3298000	3239724	6537725
13	DHAULIGANGA HEP	NR	0	0	0	0	0	0
14	BAIRASIUL HEP	NR	0	0	0	0	0	0
15	UNCHAHAAR-III TPS	NR	2166	937	1229	5693921	425554	6119473
16	UNCHAHAAR-IV TPS	NR	6034	2364	3669	15889487	1837106	17726591
17	SINGRAULI STPS	NR	351	8042	-7692	-12405455	4064089	-8341367
18	IGSTPS-JHAJJAR	NR	11805	11684	122	454914	7932724	8387637
19	UNCHAHAAR-II TPS	NR	6096	1783	4313	16801302	904696	17705999
20	TANDA-II STPS	NR	5428	8953	-3525	-13454117	6423411	-7030707
21	Auraiya GPP	NR	0	0	0	0	0	0
22	Dadri GPP	NR	0	0	0	0	0	0
23	SEWA-II HEP	NR	179	1511	-1332	-3099709	733736	-2365973
24	DADRI TPS	NR	11397	10948	449	2132056	9117361	11249415
25	KOLDAM HEP	NR	1505	4486	-2981	-7308444	2964965	-4343481
26	Simhadri St-II	SR	3969	9071	-5101	-18003675	4329704	-13673971
27	RSTPS1-6	SR	4020	8116	-4096	-16532297	4483788	-12048509
28	RSTPS7	SR	3068	4578	-1509	-6054974	2877313	-3177661
29	NTECL	SR	6084	7203	-1119	-4458648	5888220	1429572
30	NTPL	SR	2056	9312	-7256	-24387028	4847112	-19539916
31	Simhadri St-I	SR	3252	12432	-9180	-33979974	5920238	-28059736
32	KUDGI	SR	13843	9656	4187	21716786	10823186	32539972

Sr. No.	SRAS Provider Name	Region	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)
33	NLC TPS2	SR	0	0	0	0	0	0
34	NLC TPS1 Exp	SR	137	2289	-2152	-6154876	76599	-6078277
35	Talcher2	SR	114	6446	-6332	-13729492	3212028	-10517464
36	NNTPP	SR	72	381	-309	-795924	215744	-580180
37	CGPL	WR	0	0	0	0	0	0
	DGEN	WR	0	0	0	0	0	0
38	GADARWARA-I	WR	2951	9158	-6207	-18604755	4683309	-13921446
39	GANDHAR	WR	0	0	0	0	0	0
40	KHARGONE-I	WR	6167	11492	-5324	-19846465	4491933	-15354532
41	KSTPS I&II	WR	1008	16920	-15912	-21151271	5338304	-15812966
42	KSTPS7	WR	126	4919	-4793	-6253157	1757539	-4495620
43	LARA-I	WR	370	11858	-11488	-16538031	4889527	-11648505
44	MOUDA	WR	1223	8395	-7172	-21833889	4027024	-17806865
45	MOUDA_II	WR	1924	8302	-6378	-19412359	3532512	-15879847
46	NSPCL	WR	226	4636	-4411	-11134266	2257434	-8876831
47	SIPAT I	WR	225	10927	-10702	-14188643	3901969	-10286674
48	SIPAT II	WR	152	9726	-9573	-13157124	3765692	-9391432
49	SOLAPUR	WR	8588	8152	435	1724854	7659606	9384460
50	VSTPS II	WR	313	9161	-8848	-13664711	4697848	-8966864
51	VSTPS III	WR	658	6128	-5470	-8370800	2691998	-5678803
52	VSTPS IV	WR	493	6669	-6176	-9339356	2920237	-6419119
53	VSTPS V	WR	777	2541	-1764	-2760821	915644	-1845177
54	KAWAS	WR	0	0	0	0	0	0
55	Barh	ER	2674	3482	-808	-2773360	2594679	-178681
56	KHSTPP-II	ER	945	11352	-10407	-32209395	4707705	-27501690
57	MPL	ER	626	7417	-6790	-17555875	3737117	-13818758
58	MTPS-II	ER	190	4536	-4347	-12676931	2024516	-10652415
59	NPGC	ER	1846	17768	-15923	-39059828	6687363	-32372465
60	Teesta-V	ER	65	313	-248	-288108	132718	-155390
61	FSTPP I & II	ER	4953	6239	-1286	-4750156	2492704	-2257452
62	FSTPP-III	ER	1455	1757	-302	-969294	1220603	251309
63	BARH-I	ER	2948	1181	1767	5470874	730622	6201496
64	TSTPP-I	ER	133	12790	-12657	-27885374	4361726	-23523648
65	Darlipali_NTPC	ER	443	247	196	206027	56310	262337
66	Bongaigaon	NER	2980	6408	-3427	-13427436	4543538	-8883898
67	Loktak	NER	0	0	0	0	0	0
	<b>Total</b>	<b>All India</b>	<b>139401</b>	<b>365727</b>	<b>-226326</b>	<b>-503738850</b>	<b>192086914</b>	<b>-311651951</b>