

पावर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड  
POWER SYSTEM OPERATION CORPORATION 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: पोसोको/एनएलडीसी/2022/

date: 21<sup>st</sup> अक्टूबर, 2022

सेवा मे,

वितरण सूची के अनुसार

विषय: सितम्बर 2022 माह के लिए आर आर ए एस प्रकीर्या की मासिक रिपोर्ट।

महोदय,

अनुषंगी सेवाओ के परिचालन हेतु अनुमोदित विस्तृत प्रक्रिया के प्रावधान के अनुसार, आर आर ए एस प्रक्रिया के विभिन्न परिचालन पहलुओ से संबन्धित सितम्बर 2022 माह की रिपोर्ट।

सादर धन्यवाद,

भवदीय

Sd/-

(समीर चन्द्र सक्सेना)

मुख्य महाप्रबंधक/ रा. भा. प्रे. के

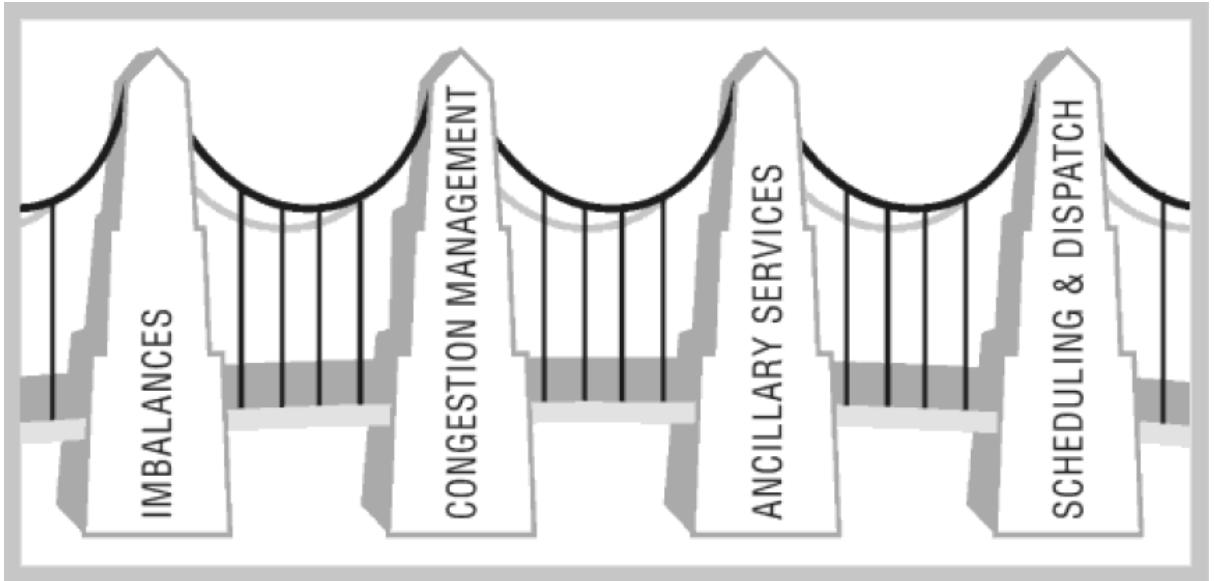
## वितरण सूची Distribution List

- 1 सचिव, के.वि.नि.आ. तीसरा एवं चौथा तल, चंद्रलोक भवन, 36, जनपथ, नई दिल्ली-110001  
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Member Secretary, SRPC, 29, Race Course Cross Road, Bangalore-560009
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Executive Director, NRLDC, 18/A, SJSS Marg, Katwaria Sarai, New Delhi-110016
- 11 कार्यपालक निदेशक, पू. क्षे. भा. प्रे. के., डोंगतिह, लोअर नॉग्रह, लापलंग, शिलोंग - 793006  
Executive Director, NERLDC, Dongtieh, Lower Nongrah, Laplang, Shillong-793006
- 12 कार्यपालक निदेशक, द. क्षे. भा. प्रे. के, 29, रेस कोर्स क्रॉस रोड, बंगलूरु - 560009  
Executive Director, SRLDC, 29, Race Course Cross Road, Bangalore-560009



पावर सिस्टम ऑपरेशन कापोरेशन लिमिटेड  
राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

**POWER SYSTEM OPERATION CORPORATION LTD**  
**NATIONAL LOAD DESPATCH CENTRE, NEW DELHI**



आर.आर.ए.एस प्रक्रिया की  
सितम्बर-2022 माह के लिए कार्यान्वयन रिपोर्ट

**IMPLEMENTATION OF THE RRAS MECHANISM**  
**REPORT FOR THE MONTH OF SEPTEMBER 2022**

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**Section-1: सितम्बर,22 माह में अनुषंगी सेवा प्रेषण का सारांश / Summary of Ancillary Services Despatched for September'22**

RRAS Details	Total	Average (₹ per unit)
<b>Regulation Up</b>		
Energy scheduled	343 MU	--
Fixed charges paid	₹ 45 Crores	₹1.30
Variable charges paid	₹ 295 Crores	₹8.62
Markup paid	₹ 17 Crores	₹0.49
Total paid for RRAS Up	₹ 357 Crores	₹10.42
<b>Regulation Down</b>		
Energy scheduled	382 MU	--
Variable charges retained by RRAS providers	₹ 36.3 Crores	₹0.95
Variable Charges refunded to DSM Pool	₹ 109 Crores	₹2.85

AGC Up Energy(MU)	AGC Down Energy(MU)	Variable charges (Rs)	Markup Charges as per CERC order (Rs)	Total Charges (Rs)	Total Charges (Rs/Unit) (A+B+C)
207000.8	389102	-182101.43	-418240008.87	298051559.00	-120188449.87

## RRAS Region Wise Summary

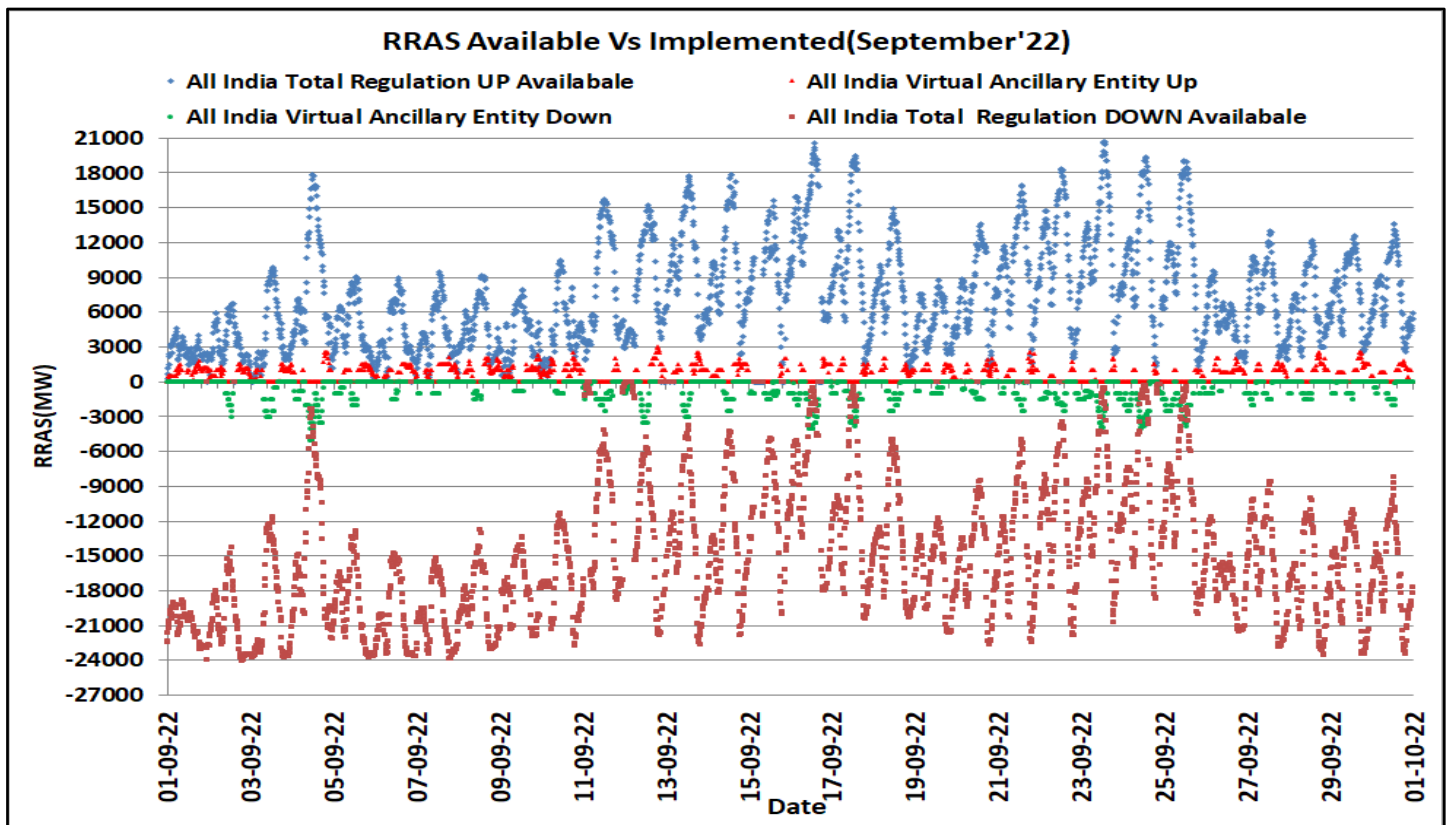
Region	Energy scheduled to VAE under RRAS (MU)	Average Fixed Charges (Rs/Unit) (A)	Average Variable Charges (Rs/Unit) (B)	Markup as per CERC Order (Rs/Unit) (C)	Total Charges (Rs/Unit) (A+B+C)
ER	60	1.62	3.59	0.48	5.71
NER	9	2.29	3.99	0.50	6.77
NR	117	1.00	11.86	0.50	13.35
SR	78	1.35	4.68	0.50	6.53
WR	79	1.36	12.05	0.49	13.90
All India	343	1.30	8.62	0.49	10.42

Region	Energy scheduled from VAE under RRAS (MU)	Average Variable Charge for Regulation down (Rs/Unit)	Average Variable charge to be paid to the DSM Pool (Rs/Unit)	Average Variable retained by RRAS provider (Rs/Unit)
ER	73	3.17	2.37	0.79
NER	28	4.24	3.18	1.06
NR	101	4.78	3.58	1.19
SR	65	3.91	2.93	0.98
WR	114	3.18	2.39	0.80
All India	382	3.81	2.85	0.95

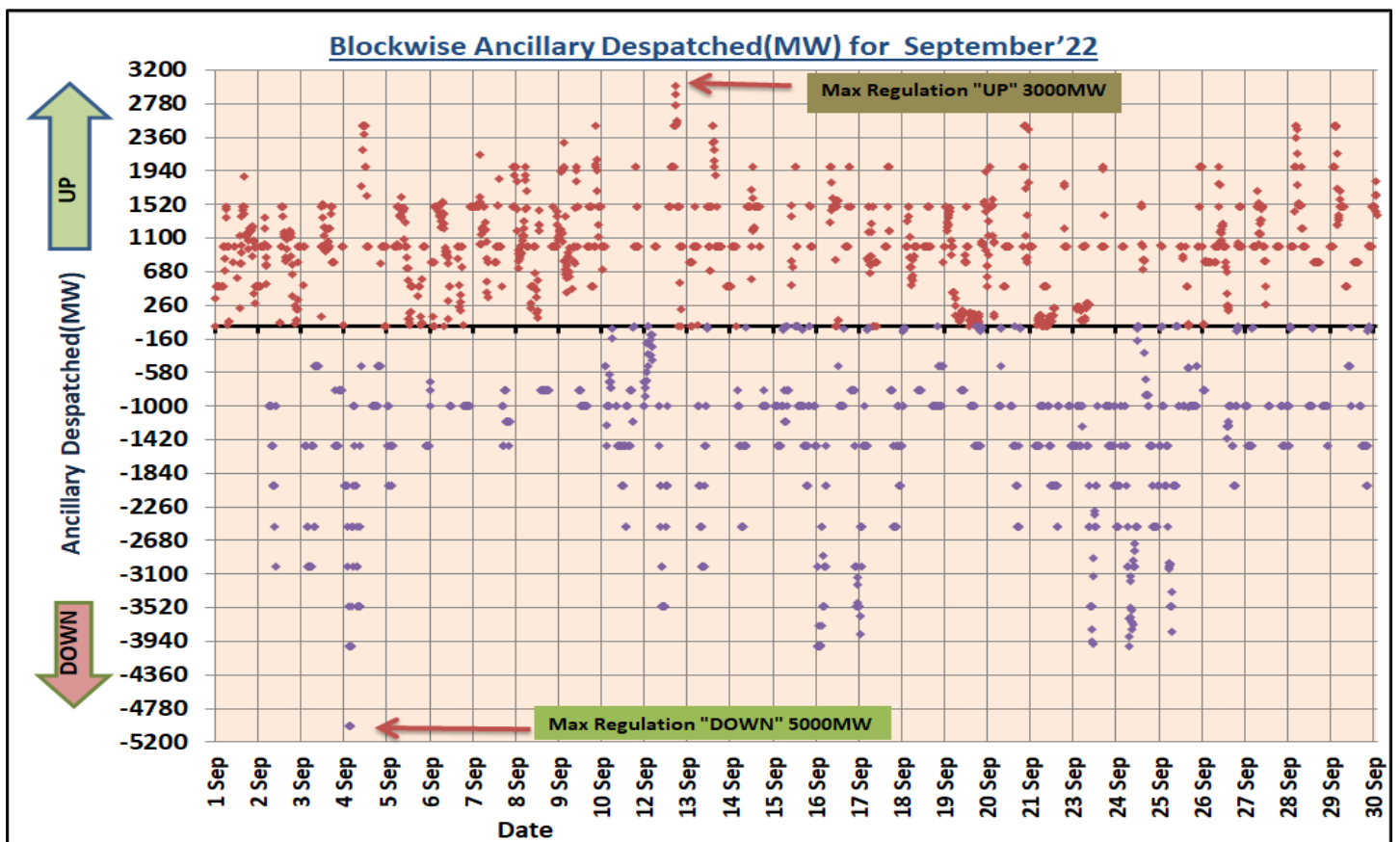
## AGC Region Wise Summary

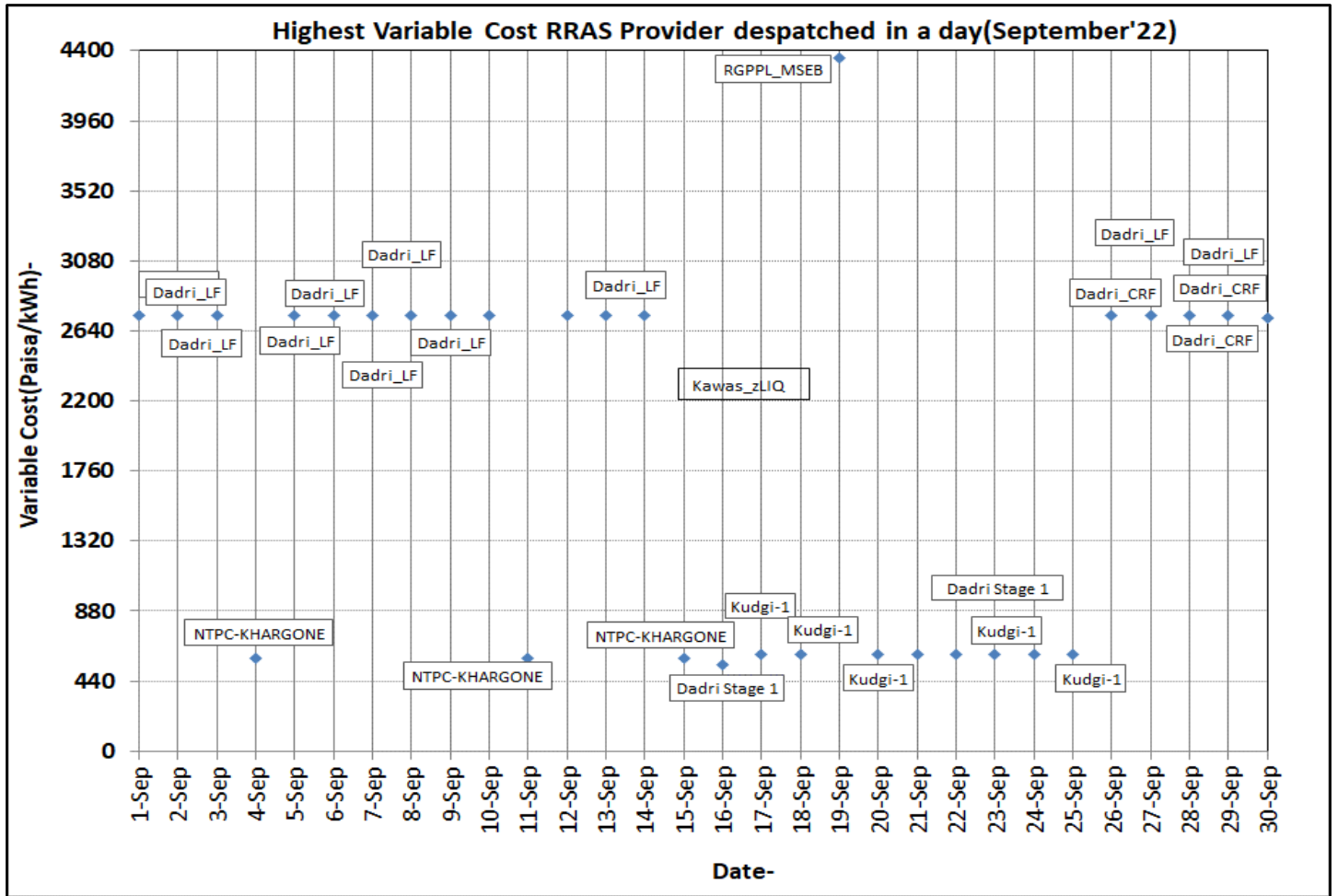
Region	Up Regulation (MU)	Down Regulation (MU)	Net Energy (MU)	Absolute Value (MU)	Markup as per CERC Order (Rs/Unit)	Average Variable Charges (Rs/Unit)
NR	52.45	107.88	-55.44	160.33	0.50	-1.28
SR	53.80	69.25	-15.45	123.05	0.50	2.05
WR	63.43	120.83	-57.41	184.26	0.50	2.51
ER	37.33	91.14	-53.81	128.47	0.50	3.18
NER	0.00	0.00	0.00	0.00	0.00	0.00
All India	207	389.10	-182.10	596.10	0.50	2.30

## Section-2: सितम्बर,22 माह में आरक्षित का उपयोग/ Utilisation of reserves for September'22

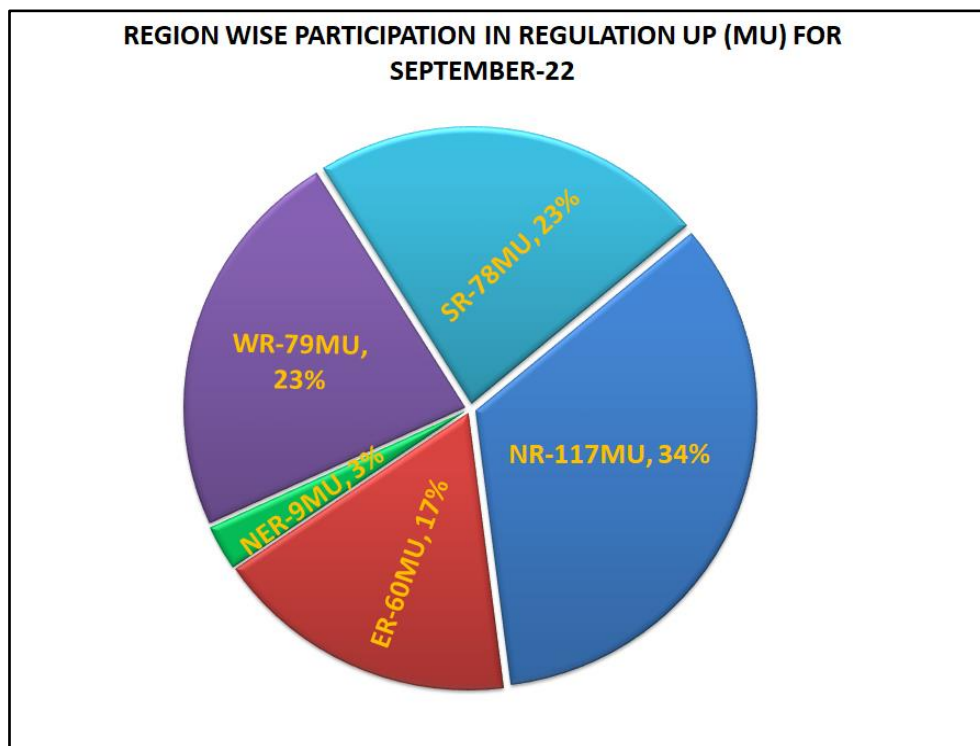


## Section-3: अनुषंगी सेवा प्रेषण (MW) /Ancillary Despatched (MW)



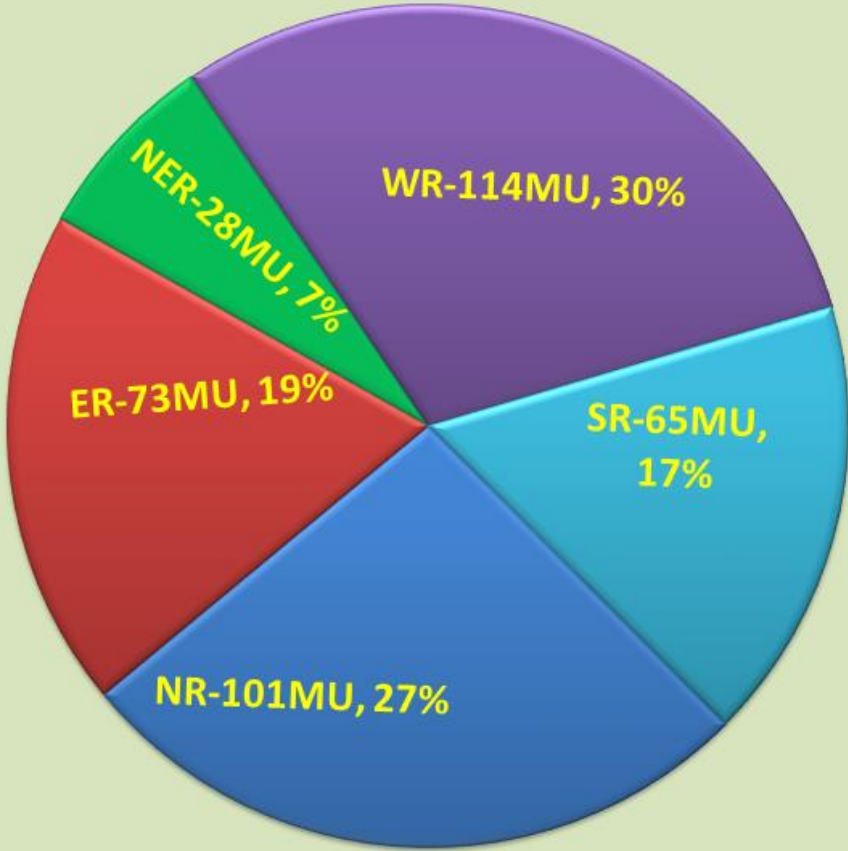


Section-4: अनुषंगी सेवा में क्षेत्रवार भागीदारी / Region wise participation in RRAS –

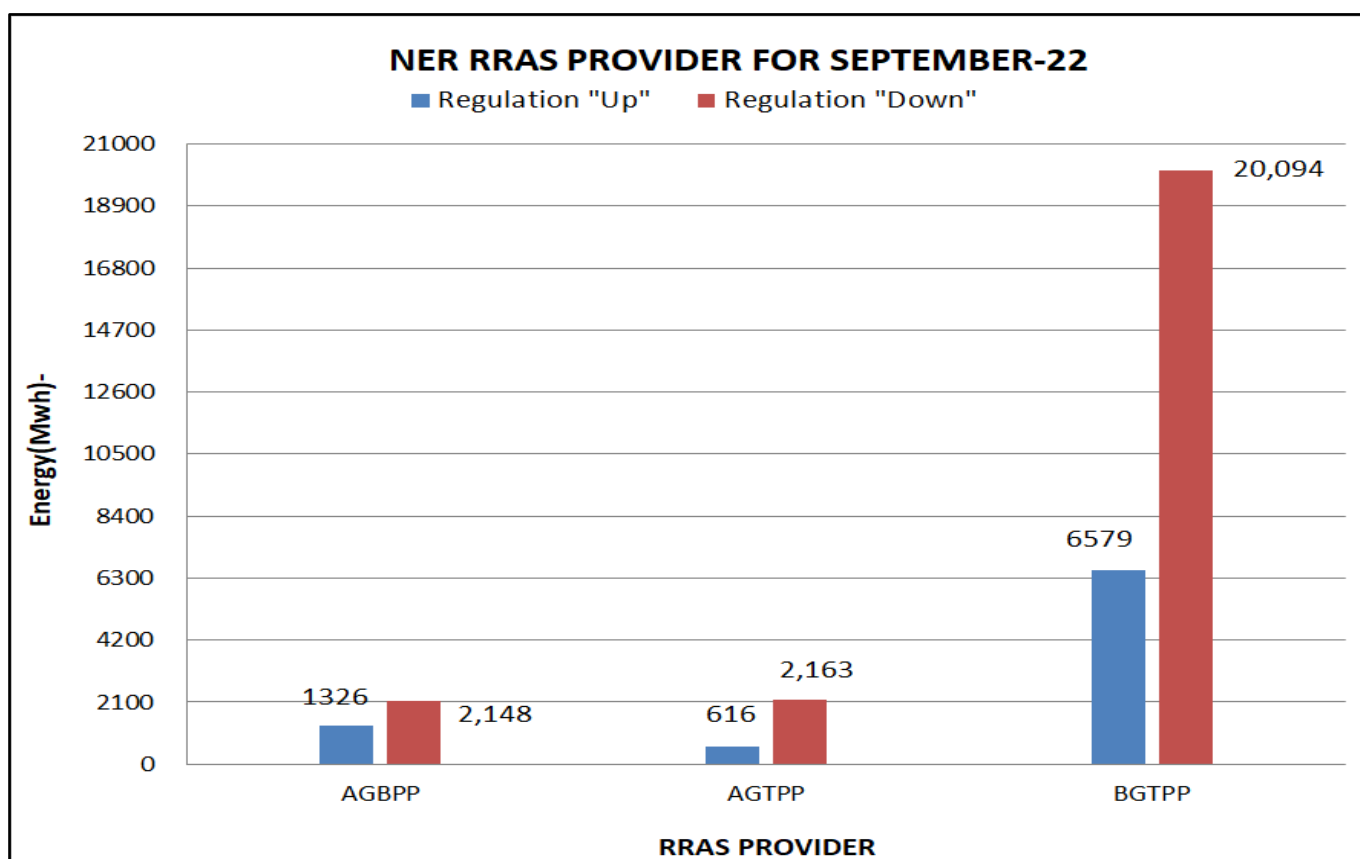
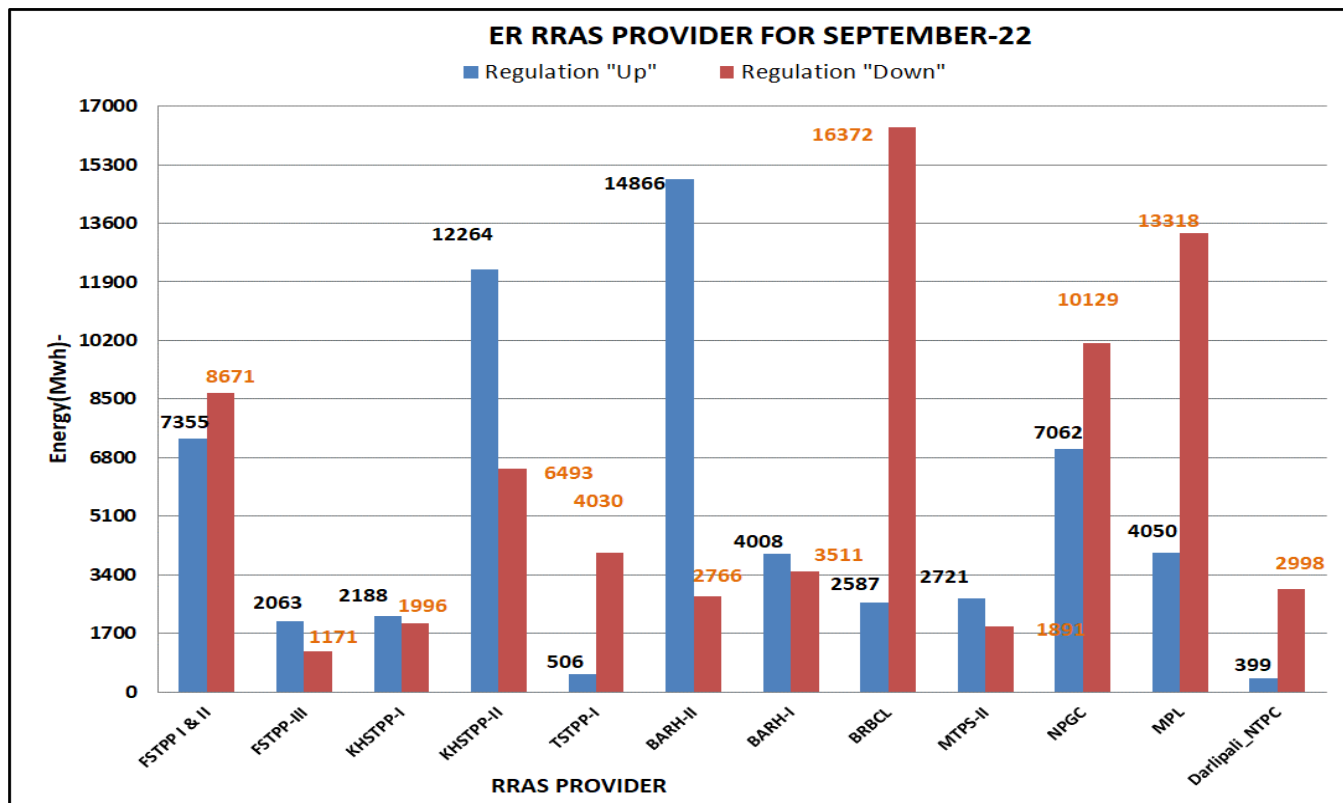


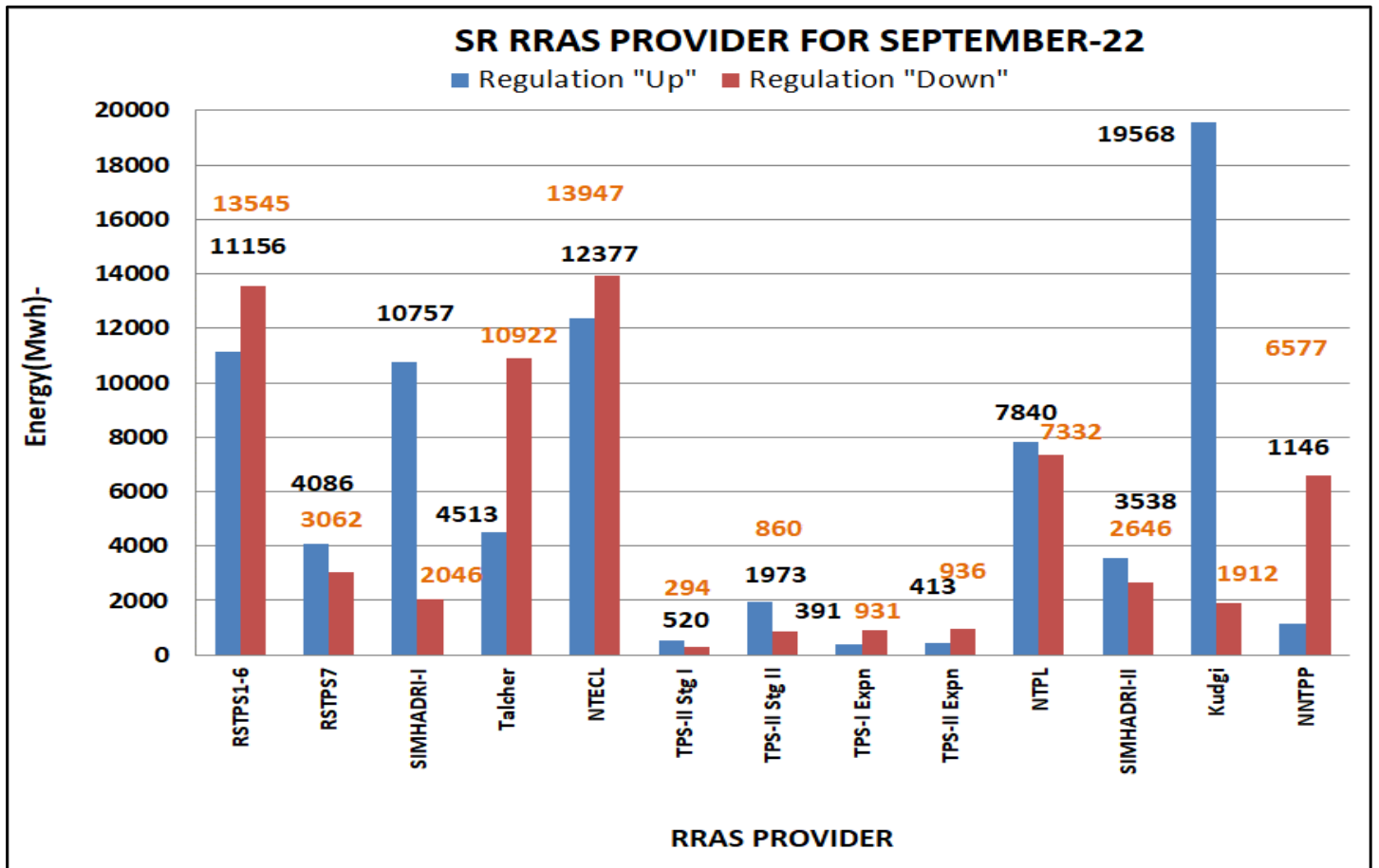
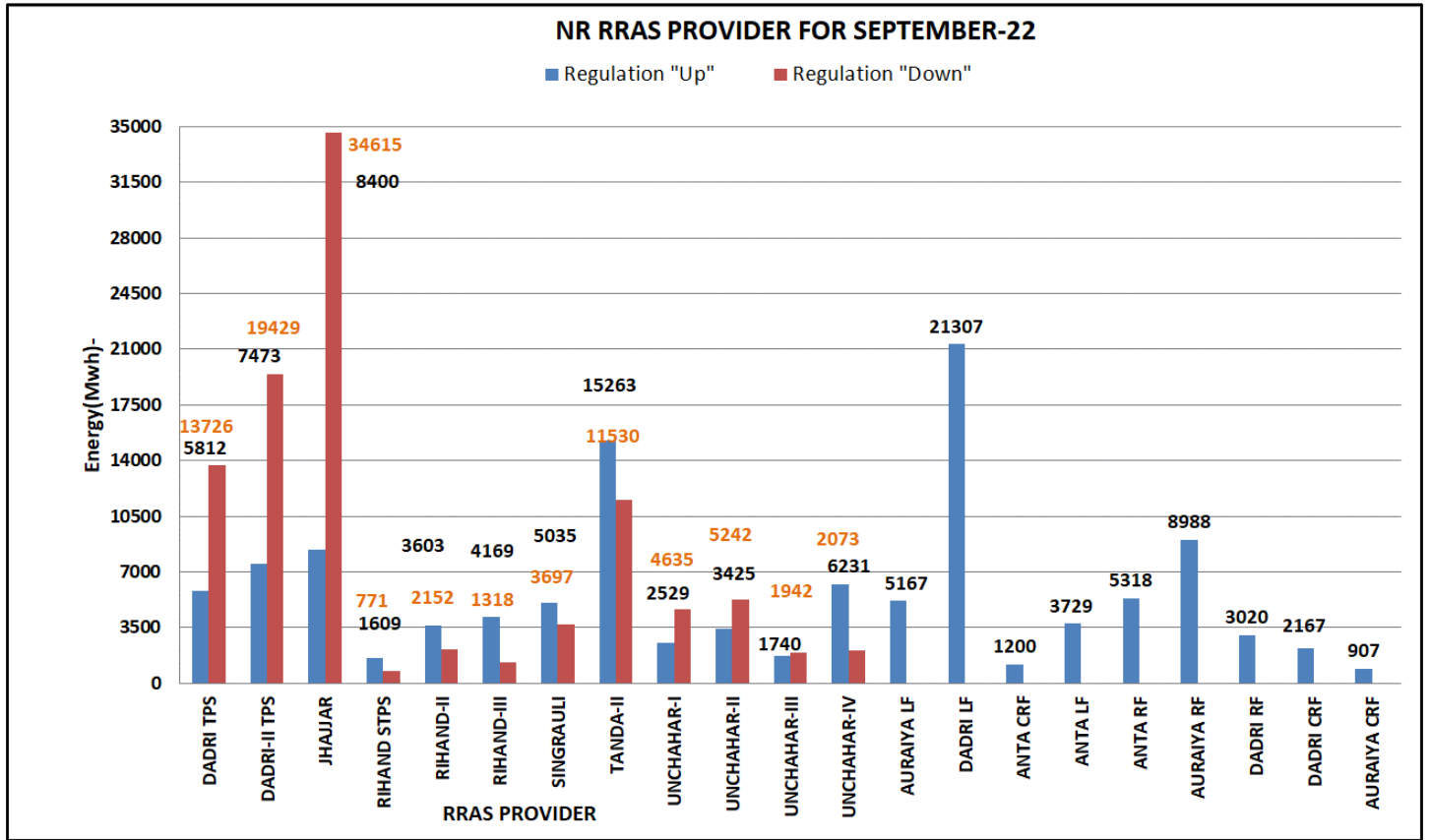


**REGION WISE PARTICIPATION IN REGULATION DOWN (MU) FOR  
SEPTEMBER-22**

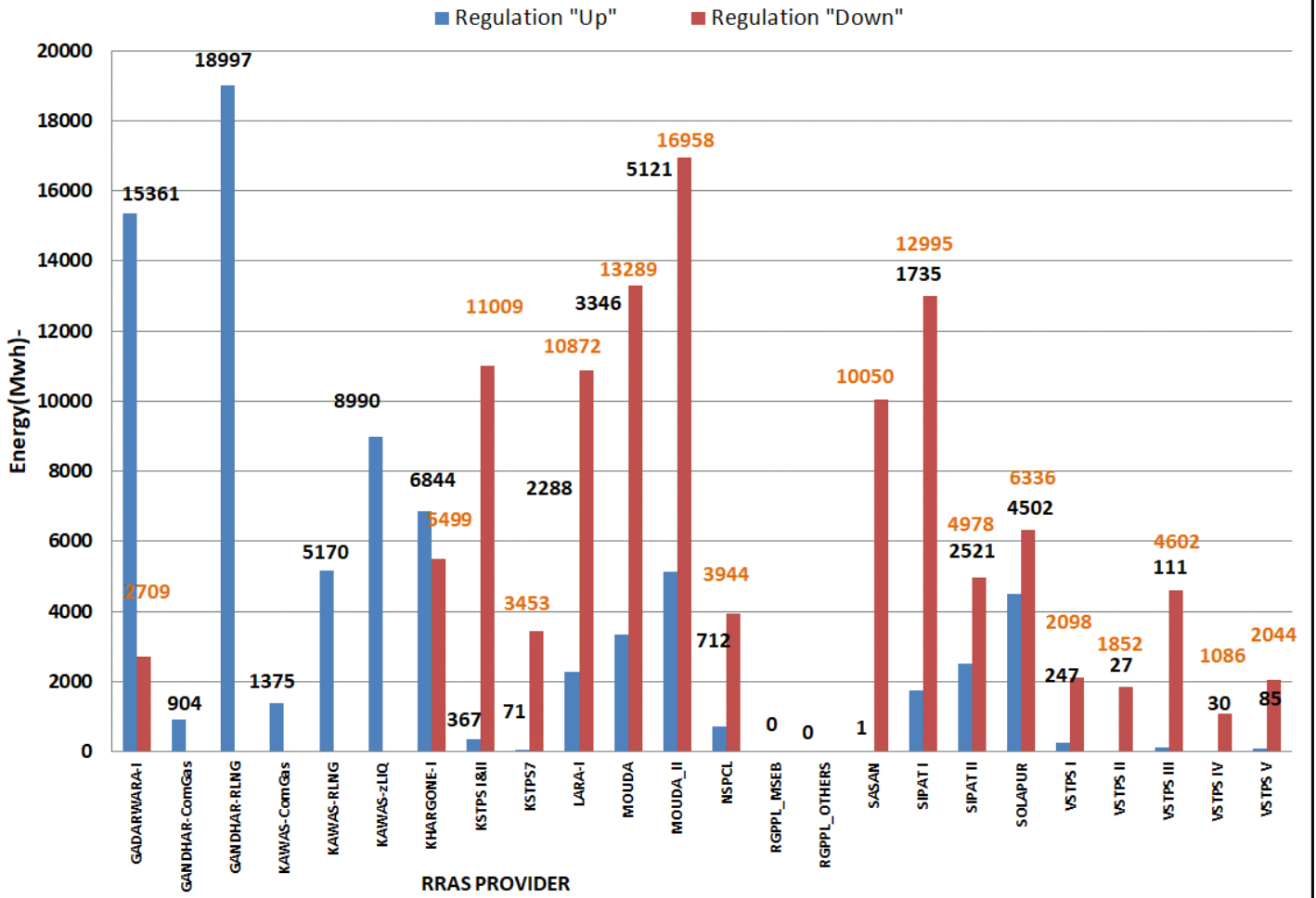


## Section 5 : अनुषंगी सेवा में ऊर्जा प्रेषण का क्षेत्रवार विवरण /Region wise energy despatch in Ancillary services-





### WR RRAS PROVIDER SEPTEMBER-22



**Section 6: आरआरएस प्रदाता को विनियमन अप सेवा के लिए डीएसएम पूल से भुगतान/Payment to the RRAS Provider(s) from the DSM Pool for Regulation Up from 29/08/22 to 25/09/22-**

Sr. No.	Region	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges (Rs) (A)	Variable Charges (Rs) (B)	Markup as per CERC Order (Rs) (C)	Total Charges (A+B+C)
1	ER	FSTPP I & II	7355	6060506	30033144	2580570	39771141
2	ER	FSTPP-III	2063	3078548	7932356	1031685	12042589
3	ER	KHSTPP-I	2188	2292996	8686466	1093987	12073449
4	ER	KHSTPP-II	12264	13354955	45660026	6131752	65146733
5	ER	TSTPP-I	506	485136	1258773	252940	1996849
6	ER	BARH-II	14866	27353076	59201103	7432903	93987082
7	ER	BARH-I	4008	9715337	13774132	2003989	25493458
8	ER	BRBCL	2587	6017271	7880496	1293481	15191248
9	ER	MTPS-II	2721	7438190	8308170	1360312	17106672
10	ER	NPGC	7062	15353098	21350076	3531072	40234246
11	ER	MPL	4050	5625403	11263349	2024985	18913737
12	ER	Darlipali_NTPC	399	662984	466835	199454	1329273
	<b>ER</b>	<b>Total</b>	<b>60068</b>	<b>97437500</b>	<b>215814926</b>	<b>28937130</b>	<b>343286477</b>
Sr. No.	Region	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges (Rs) (A)	Variable Charges (Rs) (B)	Markup as per CERC Order (Rs) (C)	Total Charges (A+B+C)
13	NER	AGBPP	1326	2638395	5658827	662780	8960004
14	NER	AGTPP	616	1024541	2676053	307764	4008362
15	NER	BGTPP	6579	15831161	25628392	3289523	44749078
	<b>NER</b>	<b>Total</b>	<b>8520</b>	<b>19494097</b>	<b>33963272</b>	<b>4260067</b>	<b>57717444</b>
Sr. No.	Region	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges (Rs) (A)	Variable Charges (Rs) (B)	Markup as per CERC Order (Rs) (C)	Total Charges (A+B+C)
16	NR	DADRI TPS	5812	5655037	30952980	2905981	39513998
17	NR	DADRI-II TPS	7473	10409975	37581720	3736533	51728228

Sr. No.	Region	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges (Rs) (A)	Variable Charges (Rs) (B)	Markup as per CERC Order (Rs) (C)	Total Charges (A+B+C)
18	NR	IGSTPS-JHAJJAR	8400	13566719	43465008	4200221	61231948
19	NR	RIHAND STPS	1609	1358389	2440292	804735	4603416
20	NR	RIHAND-II STPS	3603	2767246	5465809	1801593	10034648
21	NR	RIHAND-III STPS	4169	6016317	6259078	2084655	14360050
22	NR	SINGRAULI STPS	5035	3298086	7475574	2517622	13291282
23	NR	TANDA-II STPS	15263	22421344	68701663	7631498	98754505
24	NR	UNCHAHAR-I TPS	2529	2734223	11752321	1264673	15751217
25	NR	UNCHAHAR-II TPS	3425	3754050	16057198	1712614	21523862
26	NR	UNCHAHAR-III TPS	1740	2343582	8084360	869926	11297868
27	NR	UNCHAHAR-IV TPS	6231	10313031	27293142	3115718	40721891
28	NR	AURAIYA LF	5167	3280914	105898631	2583397	111762942
29	NR	DADRI LF	21307	12216556	582381450	10653418	605251424
30	NR	ANTA CRF	1200	850800	28989600	600000	30440400
31	NR	ANTA LF	3729	2644063	79174463	1864640	83683166
32	NR	ANTA RF	5318	3770107	77951843	2658750	84380700
33	NR	AURAIYA RF	8988	5707353	133741119	4493978	143942450
34	NR	DADRI RF	3020	1736078	42879263	1510108	46125449
35	NR	DADRI CRF	2167	1250457	49764725	1083586	52098768
36	NR	AURAIYA CRF	907	576208	22227130	453708	23257046
	<b>NR</b>	<b>Total</b>	<b>117095</b>	<b>116670535</b>	<b>1388537369</b>	<b>58547354</b>	<b>1563755258</b>
Sr. No.	Region	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges (Rs) (A)	Variable Charges (Rs) (B)	Markup as per CERC Order (Rs) (C)	Total Charges (A+B+C)
37	SR	RSTPS1-6	11156	8121667	55528656	5578068	69228391
38	SR	RSTPS7	4086	3403519	17284297	2042929	22730745
39	SR	SIMHADRI-II	10757	15597190	50424832	5378341	71400365
40	SR	Talcher	4513	3222366	11163914	2256559	16642840

Sr. No.	Region	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges (Rs) (A)	Variable Charges (Rs) (B)	Markup as per CERC Order (Rs) (C)	Total Charges (A+B+C)
41	SR	Vallur	12377	21969194	49232750	6188505	77390450
42	SR	TPS-II Stage I	520	369526	1436187	260230	2065943
43	SR	TPS-II Stage II	1973	1452021	5445188	986428	7883637
44	SR	TPS-I Expansion	391	377255	954638	195469	1527362
45	SR	TPS-II Expansion	413	954241	1085620	206635	2246496
46	SR	NTPL	7840	12175718	32601333	3920064	48697116
47	SR	SIMHADRI-I	3538	3333222	16318179	1769226	21420629
48	SR	Kudgi	19568	32639682	122400023	9784078	164823782
49	SR	NNTPP	1146	2067005	2548623	572895	5188524
	<b>SR</b>	<b>Total</b>	<b>78279</b>	<b>105682606</b>	<b>366424240</b>	<b>39139425</b>	<b>511246280</b>
Sr. No.	Region	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges (Rs) (A)	Variable Charges (Rs) (B)	Markup as per CERC Order (Rs) (C)	Total Charges (A+B+C)
50	WR	GADARWARA-I	15361	28617813	65419290	6888555	100925658
51	WR	GANDHAR-ComGas	904	941724	31634838	451926	33028488
52	WR	GANDHAR-RLNG	18997	19793332	349205693	9498672	378497697
53	WR	KAWAS-ComGas	1375	1187895	49149340	687519	51024754
54	WR	KAWAS-RLNG	5170	4466015	97393226	2584799	104444040
55	WR	KAWAS-zLIQ	8990	7766693	231869534	4495134	244131361
56	WR	KHARGONE-I	6844	12405648	39511077	3421870	55338595
57	WR	KSTPS I&II	367	272535	660624	183575	1116734
58	WR	KSTPS7	71	96094	110318	35611	242023
59	WR	LARA-I	2288	3829519	6915865	1144097	11889481
60	WR	MOUDA	3346	6284647	14993674	1673229	22951550
61	WR	MOUDA_II	5121	7604537	24200242	2560623	34365402
62	WR	NSPCL	712	1054645	2274277	356060	3684982
63	WR	RGPPL_MSEB	0	0	0	0	0
64	WR	RGPPL_OTHERS	0	0	0	0	0
65	WR	SASAN	1	93	754	278	1125
66	WR	SIPAT I	1735	2220923	4718220	867480	7806623
67	WR	SIPAT II	2521	2485581	7548838	1260693	11295112
68	WR	SOLAPUR	4502	7796025	23389158	2251230	33436413

Sr. No.	Region	RRAS Provider Name	Energy scheduled to VAE under RRAS (MWh)	Fixed Charges (Rs) (A)	Variable Charges (Rs) (B)	Markup as per CERC Order (Rs) (C)	Total Charges (A+B+C)
69	WR	VSTPS I	247	221641	390410	123657	735708
70	WR	VSTPS II	27	20952	41360	13617	75929
71	WR	VSTPS III	111	116459	167546	55690	339695
72	WR	VSTPS IV	30	47211	45097	15083	107391
73	WR	VSTPS V	85	141668	129590	42373	313631
	WR	Total	<b>78808</b>	<b>107371650</b>	<b>949768971</b>	<b>38611771</b>	<b>1095752392</b>
	<b>ALL INDIA</b>	<b>Total</b>	<b>342770</b>	<b>446656388</b>	<b>2954508778</b>	<b>169495747</b>	<b>3571757851</b>



**Section 7: आरआरएस प्रदाता को विनियमन डाउन सेवा के लिए डीएसएम पूल में भुगतान/Payments by the RRAS Provider(s) to the DSM Pool for Regulation DOWN from 29/08/2022 to 25/09/2022**

Sr. No.	Region	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	ER	BRBCL	16372	52024863	39018647
2	ER	MTPS-II	1891	5642727	4232044
3	ER	NPGC	10129	29811334	22358500
4	ER	FSTPP I & II	8671	34539084	25904313
5	ER	FSTPP-III	1171	4508388	3381291
6	ER	KHSTPP-I	1996	7864104	5898079
7	ER	KHSTPP-II	6493	24484790	18363592
8	ER	TSTPP-I	4030	9661697	7246272
9	ER	BARH-II	2766	10569966	7927474
10	ER	BARH-I	3511	12095554	9071666
11	ER	MPL	13318	37716617	28287462
12	ER	Darlipali_NTPC	2998	3319099	2489323
	ER	Total	<b>73346</b>	<b>232238223</b>	<b>174178663</b>
Sr. No.	Region	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)
13	NER	AGBPP	3162	13638469	10228851
14	NER	AGTPP	2048	8509410	6382057
15	NER	BGTPP	23068	97809766	73357325
	NER	Total	<b>28277</b>	<b>119957645</b>	<b>89968233</b>
16	NR	AURAIYA RF	0	0	0
17	NR	ANTA RF	0	768	576
18	NR	DADRI LF	0	0	0
19	NR	DADRI RF	0	0	0

Sr. No.	Region	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)
20	NR	DADRI TPS	13726	73797763	55348320
21	NR	DADRI-II TPS	19429	98583157	73937369
22	NR	IGSTPS-JHAJJAR	34615	179516748	134637563
23	NR	RIHAND STPS	771	1155573	866678
24	NR	RIHAND-II STPS	2152	3243671	2432755
25	NR	RIHAND-III STPS	1318	1974483	1480863
26	NR	SINGRAULI STPS	3697	5471584	4103688
27	NR	TANDA-II STPS	11530	55280112	41460083
28	NR	UNCHAHAAR-I TPS	4635	21532204	16149153
29	NR	UNCHAHAAR-II TPS	5242	24578347	18433759
30	NR	UNCHAHAAR-III TPS	1942	9027708	6770782
31	NR	UNCHAHAAR-IV TPS	2073	9075094	6806321
	NR	<b>Total</b>	<b>101132</b>	<b>483237212</b>	<b>362427910</b>
Sr. No.	Region	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)
32	SR	RSTPS1-6	13545	65465743	49099308
33	SR	RSTPS7	3062	14640132	10980099
34	SR	SIMHADRI-II	2046	9459022	7094267
35	SR	Talcher	10922	26244713	19683535
36	SR	Vallur	13947	59120265	44340199
37	SR	TPS-II Stage I	294	810817	608114
38	SR	TPS-II Stage II	860	2377125	1782844
39	SR	TPS-I Expansion	931	2275660	1706746
40	SR	TPS-II Expansion	936	2455288	1841466
41	SR	NTPL	7332	32675981	24506986
42	SR	SIMHADRI-I	2646	12186069	9139552
43	SR	Kudgi	1912	11905928	8929447
44	SR	NNTPP	6577	14586722	10940043

Sr. No.	Region	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)
	SR	<b>Total</b>	<b>65010</b>	<b>254203465</b>	<b>190652606</b>
45	WR	GADARWARA-I	2709	12272949	9204712
46	WR	KHARGONE-I	5499	31869209	23901907
47	WR	KSTPS I&II	11009	18547047	13910287
48	WR	KSTPS7	3453	5488457	4116344
49	WR	LARA-I	10872	32367436	24275578
50	WR	MOUDA	13289	57336346	43002261
51	WR	MOUDA_II	16958	76711067	57533300
52	WR	NSPCL	3944	12647369	9485527
53	WR	SASAN	10050	13657556	10243168
54	WR	SIPAT I	12995	35412959	26559720
55	WR	SIPAT II	4978	14905153	11178865
56	WR	SOLAPUR	6336	32936602	24702453
57	WR	VSTPS I	2098	3339299	2504474
58	WR	VSTPS II	1852	2841987	2131491
59	WR	VSTPS III	4602	7013511	5260133
60	WR	VSTPS IV	1086	1624909	1218682
61	WR	VSTPS V	2044	3164593	2373445
	WR	<b>Total</b>	<b>113771</b>	<b>362136449</b>	<b>271602347</b>
	<b>ALL INDIA</b>	<b>Total</b>	<b>381535</b>	<b>1451772994</b>	<b>1088829759</b>

**Section 8: एजीसी प्रदाता को डीएसएम पूल से भुगतान/Payment to the AGC Provider from the DSM Pool from 29/08/22 to 25/09/22-**

Sr. No.	AGC 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	0	0	0	0	0	0
4	DADRI-II TPS	NR	8542	6654	1888	9426506	7597672	17024178
5	KOTESHWAR	NR	1257	1198	60	137713	1227506	1365218
6	NATHPA JHAKRI HEP	NR	177	447	-270	-318821	311956	-6865
7	RIHAND STPS	NR	204	1862	-1657	-2478523	1033074	-1445451
8	RIHAND-II STPS	NR	275	23219	-22944	-34308889	11747157	-22561734
9	RIHAND-III STPS	NR	71	18121	-18050	-26654140	9096033	-17558106
10	DULHASTI HEP	NR	0	0	0	0	0	0
11	RAMPUR HEP	NR	48	121	-73	-151845	84228	-67616
12	TEHRI HEP	NR	7856	2645	5211	10812106	5250313	16062419
13	DHAULIGANGA HEP	NR	0	0	0	0	0	0
14	BAIRASIUL HEP	NR	0	0	0	0	0	0
15	UNCHAHAHAR-III TPS	NR	2120	2848	-728	-3375801	2483721	-892080
16	UNCHAHAHAR-IV TPS	NR	4420	4002	418	1843440	4211338	6054778
17	SINGRAULI STPS	NR	317	20398	-20081	-29629749	10357338	-19272410
18	IGSTPS-JHAJJAR	NR	10861	8640	2221	11457977	9750833	21208810
19	UNCHAHAHAR-II TPS	NR	6193	6292	-99	-444985	6242405	5797420
20	TANDA-II STPS	NR	10104	11439	-1334	-7531615	10771408	3239794
21	Simhadri St-II	SR	3814	7600	-3787	-17785313	5707171	-12078141
22	RSTPS1-6	SR	12020	8434	3586	17347526	10226783	27574309
23	RSTPS7	SR	2174	1211	963	4652071	1692562	6344632
24	NTECL	SR	8146	14765	-6620	-26574020	11455489	-15118531
25	NTPL	SR	0	0	0	0	0	0
26	Simhadri St-I	SR	4585	12509	-7924	-36574005	8546775	-28027230
27	KUDGI	SR	19833	11548	8285	51319681	15690062	67009744
28	NLC TPS2	SR	0	0	0	0	0	0
29	NLC TPS1 Exp	SR	0	0	0	0	0	0
30	Talcher2	SR	3231	13181	-9950	-23981050	8205910	-15775140
30	Mouda-II	WR	10610	10189	421	1212109	10399409	11611518
31	CGPL	WR	0	0	0	0	0	0
32	SIPAT II	WR	1473	11587	-10113	-30456913	6529992	-23926921
33	VSTPS II	WR	36	4768	-4731	-7253406	2402006	-4851400
34	KSTPS I&II	WR	0	0	0	0	0	0
35	KSTPS7	WR	0	0	0	0	0	0
36	SIPAT I	WR	1953	28115	-26162	-71171120	15034344	-56136776

Sr. No.	AGC 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)
37	VSTPS IV	WR	113	6067	-5954	-8930702	3089792	-5840910
38	VSTPS III	WR	449	3860	-3411	-5169472	2154832	-3014640
39	VSTPS V	WR	587	5779	-5192	-7986550	3182867	-4803683
40	SOLAPUR	WR	8769	5247	3522	18033649	7008270	25041919
41	NSPCL	WR	582	1650	-1069	-3465895	1116024	-2349871
42	GANDHAR-APM	WR	0	0	0	0	0	0
43	GANDHAR-NAPM	WR	0	0	0	0	0	0
44	GANDHAR-ComGas	WR	0	0	0	0	0	0
45	GANDHAR-RLNG	WR	0	0	0	0	0	0
46	Mouda	WR	3811	8362	-4551	-20747316	6086333	-14660983
47	Gadarwara-I	WR	20378	13763	6616	-9966045	17070577	7104532
48	LARA-I	WR	1001	16293	-15293	-47080975	8646940	-38434035
49	KHARGONE-I	WR	13663	5151	8512	48776949	9407180	58184129
50	Barh	ER	9918	8791	1128	3860894	9354603	13215497
51	KHSTPP-II	ER	6512	15610	-9098	-34435112	11060740	-23374372
52	MPL	ER	3361	30005	-26643	-74726032	16683009	-58043023
53	MTPS-II	ER	3121	3751	-630	-2104020	3436005	1331985
54	NPGC	ER	8934	20351	-11417	-35203940	14642620	-20561320
55	Teesta-V	ER	206	245	-40	-46259	225517	179258
56	FSTPP I & II	ER	4997	9286	-4289	-18848108	7141302	-11706806
57	FSTPP-III	ER	0	0	0	0	0	0
58	BARH-I	ER	279	3100	-2821	-9720009	1689463	-8030546
59	Bongaigaon	NER	0	0	0	0	0	0
60	Loktak	NER	0	0	0	0	0	0
	<b>Total</b>	<b>All India</b>	<b>207001</b>	<b>389102</b>	<b>-182101</b>	<b>-418240009</b>	<b>298051559</b>	<b>-120188450</b>