

**RRAS Provider/SCED Generator Rate 16th December 2020 to 15th January 2021 (Region-wise)**

SI No	RRAS Provider Name	Region	Installed Capacity (MW)	Fixed cost (Paisa/kWh)	Variable cost (Paisa/kWh)	Ramp Up (MW/Block)	Ramp Down (MW/Block)	Technical Minimum (MW)
1	AGBPP - Kathalguri	AR	291	206.20	121.60	34	34	264
2	AGTPP - Agartala	AR	135	178.30	171.10	10	10	98
3	BongaigaonTPP	AR	250	240.63	330.30	34	34	138
<b>Total Installed Capacity</b>			<b>AR</b>	<b>676</b>				
<a href="http://www.nerpc.nic.in/Ancillary%20Service.php">Source- NERPC-http://www.nerpc.nic.in/Ancillary%20Service.php</a>								
4	Darlipali STPP	ER	800	211.50	110.00	113	113	413
5	Talcher STPS - I	ER	1,000	95.90	207.30	140	140	511
6	Kahalgaoon STPS - II	ER	1,500	108.90	221.40	211	211	773
7	NPGC	ER	660	253.90	223.00	93	93	340
8	Nabinagar Thermal Power Project (BRBCL)	ER	750	250.00	227.40	103	103	413
9	Kahalgaoon STPS - I	ER	840	104.80	233.50	115	115	421
10	Maithon Power Limited	ER	1,050	142.30	250.20	148	148	541
11	MTPS Stage-II	ER	390	273.40	267.30	53	53	195
12	Farakka STPS - I & II	ER	1,600	82.40	268.50	224	224	820
13	Barh TPS	ER	1,320	184.00	269.00	186	186	681
<b>Total Installed Capacity</b>			<b>ER</b>	<b>9,910</b>				
<a href="http://erpc.gov.in/as-3-formats">Source- ERPC-http://erpc.gov.in/as-3-formats</a>								
14	Rihand TPS Stage - III	NR	1,000	144.30	136.80	141	141	516
15	Rihand TPS Stage - II	NR	1,000	70.40	138.60	141	141	516
16	Rihand TPS Stage - I	NR	1,000	84.40	138.90	138	138	506
17	Singrauli STPS	NR	2,000	65.50	143.40	279	279	1,100
18	Dadri Gas Power Project GF	NR	830	57.70	199.40	50	50	456
19	Anta Gas Power Project GF	NR	419	70.90	203.00	63	63	225
20	Auraiya Gas Power Project GF	NR	663	63.50	207.10	138	138	365
21	Tanda TPS Stage-II	NR	660	160.30	259.40	94	94	342
22	Unchahar TPS Stage - IV	NR	500	155.90	272.60	71	71	258
23	Unchahar TPS Stage - I	NR	420	108.10	289.20	58	58	210
24	Unchahar TPS Stage - III	NR	210	134.70	289.20	28	28	105
25	Unchahar TPS Stage - II	NR	420	100.90	291.80	56	56	210
26	Dadri TPS Stage - I	NR	840	97.30	293.30	115	115	422
27	Dadri TPS Stage - II	NR	980	143.70	311.70	139	139	509
28	Indra Gandhi STPS	NR	1,500	161.10	328.20	212	212	778
29	Dadri Gas Power Project RF	NR	830	57.70	609.00	50	50	456
30	Anta Gas Power Project RF	NR	419	70.90	624.00	63	63	225
31	Auraiya Gas Power Project RF	NR	663	63.50	640.30	138	138	365
32	Dadri Gas Power Project LF	NR	830	57.70	1,246.10	50	50	456
33	Auraiya Gas Power Project LF	NR	663	63.50	1,255.00	138	138	365
34	Anta Gas Power Project LF	NR	419	70.90	1,275.90	63	63	225
<b>Total Installed Capacity</b>			<b>NR</b>	<b>12,442</b>				
<a href="http://www.nrpc.gov.in/comm/ancillaryservices.html">Source- NRPC -http://www.nrpc.gov.in/comm/ancillaryservices.html</a>								
35	Talcher STPS - II	SR	2,000	71.40	205.50	281	281	1,031
36	Neyveli New Thermal Power Project (NNTPP)	SR	500	180.40	232.30	70	70	258
37	Ramagundam STPS - III	SR	500	76.80	243.60	70	70	258
38	Ramagundam STPS - I & II	SR	2,100	72.80	247.70	293	293	1,074
39	NLC TPS - I Exp	SR	420	96.50	253.00	58	58	250
40	NLC TPS - II Exp	SR	500	230.90	266.10	68	68	293
41	Kudgi STPS I	SR	2,400	166.80	276.30	338	338	1,238
42	Simhadri STPS - II	SR	1,000	152.00	277.00	141	141	518
43	NLC TPS - I	SR	630	71.00	277.50	85	85	369
44	NLC TPS - II	SR	840	73.60	277.50	113	113	491
45	Simhadri STPS - I	SR	1,000	94.20	280.40	141	141	518
46	NTECL - Vallur TPS	SR	1,500	177.50	290.90	211	211	766
47	NTPL - Tuticorin TPS	SR	1,000	155.30	297.00	150	150	518
<b>Total Installed Capacity</b>			<b>SR</b>	<b>14,390</b>				
<a href="http://www.srpc.kar.nic.in/html/all_uploads.html">Source- http://www.srpc.kar.nic.in/html/all_uploads.html</a>								
48	SIPAT TPS Stg-I	WR	1,980	130.39	129.10	282	282	1,021
49	SIPAT TPS Stg-II	WR	1,000	123.82	133.00	142	142	516
50	Sasan Power Ltd	WR	3,960	16.90	135.20	180	180	2,400
51	Korba STPS STG ( I & II)	WR	2,100	68.59	147.60	315	315	1,155
52	Vindhyachal-IV	WR	1,000	156.51	151.40	140	140	516
53	Kawas Gas Power Project GF	WR	656	83.94	152.20	50	50	352
54	Vindhyachal-III	WR	1,000	104.56	153.30	140	140	516
55	Vindhyachal-II	WR	1,000	70.06	154.30	140	140	511
56	Vindhyachal-V	WR	500	167.17	156.40	70	70	255
57	Gandhar Gas Power Project GF	WR	657	105.91	159.80	293	293	354
58	Vindhyachal-I	WR	1,260	85.56	160.20	90	90	631
59	Kawas Gas Power Project NAPM	WR	656	83.94	160.60	50	50	352
60	Ratnagiri Gas & Power Pvt Ltd GF*	WR	664	128.00	181.00	300	300	354
61	Costal Gujarat Power Ltd	WR	4,150	90.26	188.94	150	150	2,090
62	LARA	WR	1,600	179.83	202.30	225	225	825
63	Gandhar Gas Power Project NAPM	WR	657	105.91	204.60	293	293	354
64	Gadarwara STPP St-I	WR	800	198.66	255.30	113	113	413
65	NTPC-SAIL Power Company Pvt. Ltd	WR	500	170.30	261.60	68	68	250
66	Mouda STPP Stage-I	WR	1,000	187.80	269.60	141	141	516
67	Ntpc khargone unit 1	WR	1,320	182.02	277.70	186	186	681
68	Solapur Super Thermal Power Project	WR	1,320	172.05	289.50	185	185	681
69	Mouda STPP Stage-II	WR	1,320	148.49	290.70	186	186	680
70	Ratnagiri Gas & Power Pvt Ltd IR	WR	540	128.00	307.00	300	300	288
71	Ratnagiri Gas & Power Pvt Ltd RF*	WR	1,122	128.00	357.00	300	300	354
72	RGPL-Maharashtra	WR	68	128.00	377.00	300	300	36
73	RGPL-Others	WR	32	128.00	377.00	300	300	17
74	Gandhar Gas Power Project RF	WR	657	105.91	538.50	293	293	354
75	Kawas Gas Power Project RF	WR	656	83.94	554.80	50	50	352
76	Kawas Gas Power Project LF	WR	656	83.94	1,608.00	50	50	352
<b>Total Installed Capacity</b>			<b>WR</b>	<b>28,886</b>				
<a href="http://www.wrpc.gov.in/Commercial_rras_dat.asp?ln=e">http://www.wrpc.gov.in/Commercial_rras_dat.asp?ln=e</a>								
<b>All India Total Installed Capacity</b>				<b>66,304</b>				

\*Details mentioned are as per previous AS3 Format (Charges yet to submit by plant for period 16th December 2020 to 15th January 2021 )

**SCED Generator( not under RRAS) Rate 16th December 2020 to 15th January 2021 (Region -wise)**

SI No	SCED Generators Name	Region	Installed Capacity (MW)	Variable cost (Paisa/kWh)	Ramp Up (MW/Block)	Ramp Down (MW/Block)	Technical Minimum (MW)
1	Korba STPS STG ( III)	WR	500	145.30	75	75	275
2	Farakka STPS - III	ER	500	263.60	70	70	258