

RRAS Provider/SCED Generator Rate 16th February 2023 to 15th March 2023 (Region-wise)

Sl 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	BongaigaonTPP	AR	750	240.63	351.90	103	103	375
2	AGBPP - Kathalguri	AR	291	206.40	607.70	34	34	152
3	AGTPP - Agartala	AR	135	187.10	575.30	10	10	98
Total Installed Capacity			AR 1,176					
Source- NERPC-http://www.nercp.nic.in/Ancillary%20Service.php								
4	Darlipali STPP	ER	1,600	166.20	109.70	225	225	825
5	Talcher STPS - I	ER	1,000	95.90	177.00	140	140	511
6	NPGC	ER	1,980	217.40	296.30	279	279	1,021
7	Nabinagar Thermal Power Project (BRCL)	ER	1,000	232.60	294.60	137	137	550
8	Maitthon Power Limited	ER	1,050	138.90	281.80	148	148	541
9	Barh TPS -II	ER	1,320	184.00	353.30	186	186	681
10	MTPS Stage-II	ER	390	273.40	264.80	53	53	195
11	Barh TPS -I	ER	660	242.40	329.30	93	93	340
12	Kahalgaon STPS - II	ER	1,500	108.90	354.50	211	211	773
13	Kahalgaon STPS - I	ER	840	104.80	373.80	115	115	421
14	Farakka STPS - III	ER	500	149.20	329.90	70	70	258
15	Farakka STPS - I & II	ER	1,600	82.40	336.10	224	224	820
Total Installed Capacity			ER 13,440					
Source- ERPC-http://ercp.gov.in/as-3-formats								
16	Rihand TPS Stage - III	NR	1,000	144.30	151.30	141	141	516
17	Singrauli STPS	NR	2,000	66.00	145.40	279	279	1,022
18	Rihand TPS Stage - II	NR	1,000	76.80	153.30	141	141	516
19	Rihand TPS Stage - I	NR	1,000	84.40	153.70	138	138	506
20	Anta Gas Power Project GF(CC)	NR	419	70.90	200.50	63	63	225
21	Anta Gas Power Project GF(OC)	NR	419	70.90	285.50	63	63	225
22	Dadri Gas Power Project GF(CC)	NR	830	51.50	205.00	50	50	456
23	Dadri Gas Power Project GF(OC)	NR	830	51.50	302.90	50	50	456
24	Auraiya Gas Power Project GF(CC)	NR	663	63.50	208.50	138	138	365
25	Auraiya Gas Power Project GF(OC)	NR	663	63.50	296.90	138	138	365
26	Unchahar TPS Stage - IV	NR	500	165.50	441.30	71	71	258
27	Unchahar TPS Stage - I	NR	420	102.40	471.30	58	58	210
28	Unchahar TPS Stage - III	NR	210	119.30	472.60	28	28	105
29	Unchahar TPS Stage - II	NR	420	109.60	373.40	56	56	208
30	Tanda TPS Stage-II	NR	1,320	146.90	416.80	187	187	684
31	Dadri TPS Stage - II	NR	980	139.30	475.70	139	139	508
32	Indira Gandhi STPS	NR	1,500	158.50	455.60	212	212	778
33	Dadri TPS Stage - I	NR	840	97.30	488.90	115	115	422
34	Dadri Gas Power Project RF(CC)	NR	830	51.50	1,185.80	50	50	456
35	Dadri Gas Power Project RF(OC)	NR	830	51.50	1,752.60	50	50	456
36	Anta Gas Power Project RF(CC)	NR	419	70.90	1,222.00	63	63	225
37	Anta Gas Power Project RF(OC)	NR	419	70.90	1,740.10	63	63	225
38	Auraiya Gas Power Project RF(CC)	NR	663	63.50	1,241.30	138	138	365
39	Auraiya Gas Power Project RF(OC)	NR	663	63.50	1,768.00	138	138	365
40	Auraiya Gas Power Project LF(CC)	NR	663	63.50	1,766.90	138	138	365
41	Auraiya Gas Power Project LF(OC)	NR	663	63.50	2,516.00	138	138	365
42	Anta Gas Power Project LF(CC)	NR	419	70.90	1,702.80	63	63	225
43	Anta Gas Power Project LF(OC)	NR	419	70.90	2,424.80	63	63	225
44	Dadri Gas Power Project CRF(CC)	NR	830	51.50	2,202.20	50	50	456
45	Dadri Gas Power Project CRF(OC)	NR	830	51.50	3,254.90	50	50	456
46	Anta Gas Power Project CRF(CC)	NR	419	70.90	2,323.10	63	63	225
47	Anta Gas Power Project CRF(OC)	NR	419	70.90	3,308.10	63	63	225
48	Auraiya Gas Power Project CRF(CC)	NR	663	63.50	2,367.90	138	138	365
49	Auraiya Gas Power Project CRF(OC)	NR	663	63.50	3,371.80	138	138	365
50	Dadri Gas Power Project LF(CC)	NR	830	51.50	2,488.40	50	50	456
51	Dadri Gas Power Project LF(OC)	NR	830	51.50	3,677.90	50	50	456
Total Installed Capacity			NR 13,102					
Source- NRPC -http://www.nrpc.gov.in/comm/ancillaryservices.html								
52	Neyveli New Thermal Power Project (NNTPP)	SR	1,000	180.40	218.70	141	141	516
53	NLC TPS - I Exp	SR	420	96.50	245.10	58	58	250
54	Talcher STPS - II	SR	2,000	71.40	174.60	281	281	1,031
55	NLC TPS - II Exp	SR	500	230.90	263.40	68	68	293
56	NLC TPS - I	SR	630	71.00	273.70	85	85	369
57	NLC TPS - II	SR	840	73.60	273.70	113	113	491
58	NTECL - Vallur TPS	SR	1,500	177.50	305.20	211	211	773
59	Ramagundam STPS - III	SR	500	83.30	337.90	70	70	258
60	NTPL - Tuticorin TPS	SR	1,000	155.30	405.20	150	150	518
61	Simhadri STPS - I	SR	1,000	94.20	443.70	141	141	518
62	Simhadri STPS - II	SR	1,000	145.00	406.80	141	141	518
63	Ramagundam STPS - I & II	SR	2,100	72.80	342.20	293	293	1,074
64	Kudgi STPS I	SR	2,400	166.80	536.90	338	338	1,238
Total Installed Capacity			SR 14,890					
Source- http://www.srpc.kar.nic.in/html/all_uploads.html								
65	Sasan Power Ltd	WR	3,960	16.80	135.80	180	180	2,400
66	Vindhyachal-IV	WR	1,000	156.51	149.10	141	141	516
67	Vindhyachal-III	WR	1,000	91.21	151.00	141	141	516
68	Vindhyachal-II	WR	1,000	76.93	152.30	140	140	511
69	Kawas Gas Power Project GF(CC)	WR	656	86.39	709.00	50	50	352
70	Kawas Gas Power Project GF(OC)	WR	656	86.39	1,023.00	50	50	352
71	Vindhyachal-V	WR	500	167.17	153.50	70	70	255
72	Korba STPS STG (III)	WR	500	134.92	151.80	70	70	258
73	Vindhyachal-I	WR	1,260	89.62	158.10	172	172	631
74	Gandhar Gas Power Project GF(CC)	WR	657	104.19	706.00	293	293	354
75	Gandhar Gas Power Project GF(OC)	WR	657	104.19	1,006.00	293	293	354
76	Kawas Gas Power Project NAPM(CC)	WR	656	86.39	720.00	50	50	352
77	Kawas Gas Power Project NAPM(OC)	WR	656	86.39	1,038.00	50	50	352
78	Gandhar Gas Power Project NAPM(CC)	WR	657	104.19	716.00	293	293	354
79	Gandhar Gas Power Project NAPM(OC)	WR	657	104.19	1,021.00	293	293	354
80	Korba STPS STG (I & II)	WR	2,100	74.31	154.90	293	293	1,074
81	SIPAT TPS Stg-I	WR	1,980	128.01	141.60	278	278	1,021
82	SIPAT TPS Stg-II	WR	1,000	98.58	146.40	141	141	516
83	LARA	WR	1,600	167.36	204.90	225	225	825
84	NTPC-SAIL Power Company Pvt. Ltd	WR	500	144.40	302.30	68	68	250
85	Mouda STPP Stage-I	WR	1,000	172.26	392.80	141	141	516
86	Gadarwara STPP St-I	WR	1,600	207.72	450.90	225	225	825
87	Mouda STPP Stage-II	WR	1,320	148.49	398.10	186	186	680
88	Solapur Super Thermal Power Project	WR	1,320	172.05	498.50	185	185	681
89	Ntpc khargone unit 1	WR	1,320	181.27	474.10	186	186	681
90	Gandhar Gas Power Project RF(CC)	WR	657	104.19	1,074.90	293	293	354
91	Gandhar Gas Power Project RF(OC)	WR	657	104.19	1,532.10	293	293	354
92	Kawas Gas Power Project RF(CC)	WR	656	86.39	1,087.70	50	50	352
93	Kawas Gas Power Project RF(OC)	WR	656	86.39	1,568.80	50	50	352
94	Kawas Gas Power Project LF(CC)	WR	656	86.39	1,709.90	50	50	352
95	Kawas Gas Power Project LF(OC)	WR	656	86.39	2,466.30	50	50	352
96	Gandhar Gas Power Project CRF(CC)	WR	657	104.19	2,249.60	293	293	354
97	Gandhar Gas Power Project CRF(OC)	WR	657	104.19	3,206.40	293	293	354
98	Kawas Gas Power Project CRF(CC)	WR	656	86.39	2,258.70	50	50	352
99	Kawas Gas Power Project CRF(OC)	WR	656	86.39	3,257.70	50	50	352
100	RGPP-L-RF(CC)	WR	1,967	89.00	1,842.00	300	300	36
101	RGPP-L-RF(OC)	WR	1,967	89.00	2,996.00	300	300	36
Total Installed Capacity			WR 26,241					
http://www.wrpc.gov.in/Commercial_rras_dat.asp?n=								
All India Total Installed Capacity			68,849					