

RRAS Provider/SCED Generator Rate 16th January 2021 to 15th February 2021 (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	AGBPP - Kathalguri	AR	291	205.10	119.40	34	34	264
2	AGTPP - Agartala	AR	135	167.00	171.30	10	10	98
3	BongaigaonTPP	AR	250	240.63	316.90	34	34	138
Total Installed Capacity			676					
Source- NERPC-http://www.nerpc.nic.in/Ancillary%20Service.php								
4	Darlipali STPP	ER	800	211.50	104.20	113	113	413
5	Talcher STPS - I	ER	1,000	95.90	189.30	140	140	511
6	Kahalgaon STPS - II	ER	1,500	108.90	221.40	211	211	773
7	NPGC	ER	660	253.90	228.00	93	93	340
8	Kahalgaon STPS - I	ER	840	104.80	233.50	115	115	421
9	Nabinagar Thermal Power Project (BRBCL)	ER	750	250.00	236.20	103	103	413
10	Maithon Power Limited	ER	1,050	142.30	247.70	148	148	541
11	Barh TPS	ER	1,320	184.00	255.10	186	186	681
12	Farakka STPS - I & II	ER	1,600	82.40	264.00	224	224	820
13	MTPS Stage-II	ER	390	273.40	279.50	53	53	195
Total Installed Capacity			9,910					
Source- ERPC-http://erpcc.gov.in/as-3-formats								
14	Rihand TPS Stage - III	NR	1,000	144.30	140.20	141	141	516
15	Rihand TPS Stage - II	NR	1,000	70.40	142.10	141	141	516
16	Rihand TPS Stage - I	NR	1,000	84.40	142.40	138	138	506
17	Singrauli STPS	NR	2,000	65.50	143.30	279	279	1,100
18	Anta Gas Power Project GF	NR	419	70.90	201.70	63	63	225
19	Dadri Gas Power Project GF	NR	830	57.70	203.20	50	50	456
20	Auraiya Gas Power Project GF	NR	663	63.50	208.60	138	138	365
21	Tanda TPS Stage-II	NR	660	160.30	257.20	94	94	342
22	Unchahar TPS Stage - IV	NR	500	155.90	266.70	71	71	258
23	Unchahar TPS Stage - I	NR	420	108.10	283.00	58	58	210
24	Unchahar TPS Stage - III	NR	210	134.70	283.00	28	28	105
25	Unchahar TPS Stage - II	NR	420	100.90	285.50	56	56	210
26	Dadri TPS Stage - I	NR	840	97.30	290.20	115	115	422
27	Dadri TPS Stage - II	NR	980	143.70	295.60	139	139	509
28	Indra Gandhi STPS	NR	1,500	161.10	316.00	212	212	778
29	Dadri Gas Power Project CRF	NR	830	57.70	517.60	50	50	456
30	Dadri Gas Power Project RF	NR	830	57.70	609.00	50	50	456
31	Anta Gas Power Project RF	NR	419	70.90	624.00	63	63	225
32	Auraiya Gas Power Project RF	NR	663	63.50	640.30	138	138	365
33	Dadri Gas Power Project LF	NR	830	57.70	1,245.00	50	50	456
34	Auraiya Gas Power Project LF	NR	663	63.50	1,249.90	138	138	365
35	Anta Gas Power Project LF	NR	419	70.90	1,275.90	63	63	225
Total Installed Capacity			12,442					
Source- NRPC -http://www.nrpc.gov.in/comm/ancillaryservices.html								
36	Talcher STPS - II	SR	2,000	71.40	187.70	281	281	1,031
37	Neyveli New Thermal Power Project (NNTPP)	SR	500	180.40	233.20	70	70	258
38	Ramagundam STPS - III	SR	500	76.80	236.90	70	70	258
39	Ramagundam STPS - I & II	SR	2,100	72.80	240.80	293	293	1,074
40	NLC TPS - I Exp	SR	420	96.50	254.30	58	58	250
41	NLC TPS - II Exp	SR	500	230.90	266.10	68	68	293
42	Simhadri STPS - II	SR	1,000	152.00	269.20	141	141	518
43	Simhadri STPS - I	SR	1,000	94.20	272.70	141	141	518
44	Kudgi STPS I	SR	2,400	166.80	275.60	338	338	1,238
45	NLC TPS - I	SR	630	71.00	278.40	85	85	369
46	NLC TPS - II	SR	840	73.60	278.40	113	113	491
47	NTECL - Vallur TPS	SR	1,500	177.50	278.90	211	211	766
48	NTPL - Tuticorin TPS	SR	1,000	155.30	291.30	150	150	518
Total Installed Capacity			14,390					
Source- http://www.srpc.kar.nic.in/html/all_uploads.html								
49	Sasan Power Ltd	WR	3,960	16.90	135.20	180	180	2,400
50	SIPAT TPS Stg-I	WR	1,980	130.39	135.20	282	282	1,021
51	SIPAT TPS Stg-II	WR	1,000	123.82	139.30	142	142	516
52	Korba STPS STG (I & II)	WR	2,100	68.59	143.60	315	315	1,155
53	Kawas Gas Power Project GF	WR	656	83.94	152.20	50	50	352
54	Vindhyachal-IV	WR	1,000	156.51	159.20	140	140	516
55	Gandhar Gas Power Project GF	WR	657	105.91	159.80	293	293	354
56	Kawas Gas Power Project NAPM	WR	656	83.94	160.60	50	50	352
57	Gandhar Gas Power Project NAPM	WR	657	105.91	160.90	293	293	354
58	Vindhyachal-III	WR	1,000	104.56	161.30	140	140	516
59	Vindhyachal-II	WR	1,000	70.06	162.40	140	140	511
60	Vindhyachal-V	WR	500	167.17	164.50	70	70	255
61	Vindhyachal-I	WR	1,260	85.56	168.60	90	90	631
62	Ratnagiri Gas & Power Pvt Ltd GF*	WR	664	128.00	181.00	300	300	354
63	Costal Gujarat Power Ltd	WR	4,150	90.26	187.26	150	150	2,090
64	LARA	WR	1,600	179.83	214.60	225	225	825
65	Gadarwara STPP St-I	WR	800	198.66	254.00	113	113	413
66	NTPC-SAIL Power Company Pvt. Ltd	WR	500	170.30	258.60	68	68	250
67	Ntpc khargone unit 1	WR	1,320	182.02	267.20	186	186	681
68	Mouda STPP Stage-I	WR	1,000	187.80	270.40	141	141	516
69	Solapur Super Thermal Power Project	WR	1,320	172.05	290.80	185	185	681
70	Mouda STPP Stage-II	WR	1,320	148.49	291.50	186	186	680
71	Ratnagiri Gas & Power Pvt Ltd IR	WR	540	128.00	323.00	300	300	288
72	RGPP-L-Maharashtra	WR	68	128.00	333.00	300	300	36
73	RGPP-L-Others	WR	32	128.00	333.00	300	300	17
74	Ratnagiri Gas & Power Pvt Ltd RF*	WR	1,122	128.00	357.00	300	300	354
75	Gandhar Gas Power Project RF	WR	657	105.91	526.30	293	293	354
76	Kawas Gas Power Project RF	WR	656	83.94	539.30	50	50	352
77	Kawas Gas Power Project LF	WR	656	83.94	1,609.40	50	50	352
Total Installed Capacity			28,886					
http://www.wrpc.gov.in/Commercial_rras_dat.asp?In=e								
All India Total Installed Capacity			66,304					

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

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

Sl 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	140.80	75	75	275
2	Farakka STPS - III	ER	500	259.10	70	70	258