

Ancillary Services (Shortfall) Provider /SCED Generator(Thermal) Rate from 16th December 2024 to 15th January 2025 (Region-wise)

SI No	TRAS 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	NER	750	240.6	348.3	102.6	102.6	375.375
	Total Installed Capacity	NER	750					
2	Darlipali STPP	ER	1600	168.5	110.8	225	225	825
3	Talcher STPS - I	ER	1000	90.7	178.6	139.5	139.5	511.23
4	NPGC	ER	1980	208.7	262.9	278.55	278.55	1020.94
5	Nabinagar Thermal Power Project (BRBCL)	ER	1000	232.6	293.7	136.8	136.8	550
6	Maithon Power Limited	ER	1050	137.4	285	147.6	147.6	541.41
7	Barh TPS -II	ER	1320	183.1	289.8	185.7	185.7	680.63
8	MTPS Stage-II(KANTI BIJLEE UTPADAN NIGAM LIMITED)	ER	390	253.7	273.6	53.1	53.1	195.195
9	Barh TPS -I	ER	1320	220.5	286.1	185.7	185.7	680.6
10	Kahalgaon STPS - II	ER	1500	92	251.7	211.05	211.05	773
11	Kahalgaon STPS - I	ER	840	106.9	269.5	114.6	114.6	421
12	Farakka STPS - III	ER	500	147.1	313.9	70.35	70.35	257.8
13	Farakka STPS - I & II	ER	1600	90.4	321.6	223.65	223.65	820.3
14	North KaranpuraSTPS	ER	1320	200.7	187.1	185.7	185.7	680.6
	Total Installed Capacity	ER	15420					
15	Singrauli STPS	NR	2000	78.2	197.2	278.55	278.55	1021.61
16	Rihand TPS Stage - III	NR	1000	146.9	163.5	140.625	140.625	515.625
17	Rihand TPS Stage - II	NR	1000	77.9	165.9	140.625	140.625	515.625
18	Rihand TPS Stage - I	NR	1000	85	166.6	138	138	506
19	Unchahar TPS Stage - IV	NR	500	167.6	339.4	70	70	257.81
20	Unchahar TPS Stage - III	NR	210	120.9	355.6	28	28	105.11
21	Unchahar TPS Stage - II	NR	420	112.1	358.6	56	56	208.36
22	Unchahar TPS Stage - I	NR	420	107.1	355.6	58	58	210.22
23	Tanda TPS Stage-II	NR	1320	146.2	341.5	187	187	684.255
24	Indra Gandhi STPS	NR	1500	155.6	398.8	211.95	211.95	777.56
25	Dadri TPS Stage - I	NR	840	103.7	494.2	115.28	115.28	422
26	Dadri TPS Stage - II	NR	980	123.7	413.1	138.54	138.54	508
	Total Installed Capacity	NR	11190					
27	Neyveli New Thermal Power Project (NNTPP)	SR	1000	203.3	277.2	140.7	140.7	516
28	NLC TPS - I Exp	SR	420	99.4	294.4	57.9	57.9	250.3
29	Talcher STPS - II	SR	2000	81.5	177.1	285.6	285.6	1036.75
30	NLC TPS - II Exp	SR	500	248.2	315.3	67.5	67.5	293
31	NLC TPS - I	SR	630	89.7	322.6	85.05	85.05	368.6
32	NLC TPS - II	SR	840	92.3	322.6	113.4	113.4	491.4
33	NTECL - Vallur TPS	SR	1500	169	310	211.95	211.95	777.57
34	Ramagundam STPS - III	SR	500	85.4	372.8	70.65	70.65	260
35	NTPL - Tuticorin TPS	SR	1000	172.1	424.9	150	150	518.42
36	Simhadri STPS - I	SR	1000	100.8	372.8	142.2	142.2	521.13
37	Simhadri STPS - II	SR	1000	142.6	372.5	142.2	142.2	521.13
38	Telangana Super thermal Power project	SR	1600	161	381.4	225	225	825
39	Ramagundam STPS - I & II	SR	2100	80.2	379.2	293.85	293.85	1078
40	Kudgi STPS I	SR	2400	165.5	473.9	339.3	339.3	1244.1
	Total Installed Capacity	SR	16490					
41	Sasan Power Ltd	WR	3960	16.6	137.7	180	180	2400
42	Vindhyachal-V	WR	500	172.5	190.3	69.75	69.75	255.89
43	Vindhyachal-IV	WR	1000	173.7	188	140.55	140.55	515.63
44	Vindhyachal-III	WR	1000	91.1	186.5	141.3	141.3	518.38
45	Vindhyachal-II	WR	1000	78.4	188.1	140.1	140.1	513.98
46	Vindhyachal-I	WR	1260	93.9	196.3	171.9	171.9	630.63
47	Korba STPS STG (III)	WR	500	112.6	143.5	70.65	70.65	257.8
48	Korba STPS STG (I & II)	WR	2100	77.3	146.3	293.85	293.85	1073.74
49	SIPAT TPS Stg-I	WR	1980	125.6	200.8	279.9	279.9	1026.38
50	SIPAT TPS Stg-II	WR	1000	98.4	207.1	141.3	141.3	518.38
51	LARA	WR	1600	229.6	124.7	225	225	825
52	NTPC-SAIL Power Company Pvt. Ltd	WR	500	141.1	291.2	68.25	68.25	250.26
53	Mouda STPP Stage-I	WR	1000	169.3	379.6	141.3	141.3	515.63
54	Gadarwara STPP St-I	WR	1600	206.6	373.2	226.2	226.2	825
55	Mouda STPP Stage-II	WR	1320	158.1	380.4	186.6	186.6	680.63
56	Solapur Super Thermal Power Project	WR	1320	209.9	461.6	185.55	185.55	680.63
57	Ntpc khargone unit 1	WR	1320	209.5	393.9	184.5	184.5	673.37
	Total Installed Capacity	WR	22960					
	All India Total Installed Capacity		66810					