

**Ancillary Services (Shortfall) Provider /SCED Generator(Thermal) Rate from 16th August 2024 to 15th September 2024 (Region-wise)**

Sl 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	343.9	102.6	102.6	375.375
	<b>Total Installed Capacity</b>	<b>NER</b>	<b>750</b>					
2	Darlipali STPP	ER	1600	168.5	116.6	225	225	825
3	Talcher STPS - I	ER	1000	90.7	188	139.5	139.5	511.23
4	NPGC	ER	1980	208.7	260.5	278.55	278.55	1020.94
5	Nabinagar Thermal Power Project (BRBCL)	ER	1000	232.6	305.8	136.8	136.8	550
6	Maithon Power Limited	ER	1050	137.4	295.5	147.6	147.6	541.41
7	Barh TPS -II	ER	1320	183.1	277.7	185.7	185.7	680.63
8	MTPS Stage-II( KANTI BIJLEE UTPADAN NIGAM LIMITED)	ER	390	253.7	244.8	53.1	53.1	195.195
9	Barh TPS -I	ER	1320	220.5	276.3	185.7	185.7	680.6
10	Kahalgaon STPS - II	ER	1500	92	244.5	211.05	211.05	773
11	Kahalgaon STPS - I	ER	840	106.9	262	114.6	114.6	421
12	Farakka STPS - III	ER	500	147.1	316.9	70.35	70.35	257.8
13	Farakka STPS - I & II	ER	1600	90.4	318	223.65	223.65	820.3
14	North KaranpuraSTPS	ER	1320	200.7	167.2	185.7	185.7	680.6
	<b>Total Installed Capacity</b>	<b>ER</b>	<b>15420</b>					
15	Singrauli STPS	NR	2000	78.2	184.5	278.55	278.55	1021.61
16	Rihand TPS Stage - III	NR	1000	146.9	162.3	140.625	140.625	515.625
17	Rihand TPS Stage - II	NR	1000	77.9	164.1	140.625	140.625	515.625
18	Rihand TPS Stage - I	NR	1000	85	165.4	138	138	506
19	Unchahar TPS Stage - IV	NR	500	165.8	356.7	70	70	257.81
20	Unchahar TPS Stage - III	NR	210	120.9	371.6	28	28	105.11
21	Unchahar TPS Stage - II	NR	420	112.1	370.3	56	56	208.36
22	Unchahar TPS Stage - I	NR	420	107.1	374.9	58	58	210.22
23	Tanda TPS Stage-II	NR	1320	146.2	280.3	187	187	684.255
24	Indra Gandhi STPS	NR	1500	155.6	405.2	211.95	211.95	777.56
25	Dadri TPS Stage - I	NR	840	103.7	483.1	115.28	115.28	422
26	Dadri TPS Stage - II	NR	980	122.4	423	138.54	138.54	508
	<b>Total Installed Capacity</b>	<b>NR</b>	<b>11190</b>					
27	Neyveli New Thermal Power Project (NNTPP)	SR	1000	203.3	268.9	140.7	140.7	516
28	NLC TPS - I Exp	SR	420	99.4	283.1	57.9	57.9	250.3
29	Talcher STPS - II	SR	2000	81.5	185.8	285.6	285.6	1036.75
30	NLC TPS - II Exp	SR	500	248.2	317.1	67.5	67.5	293
31	NLC TPS - I	SR	630	89.7	324.3	85.05	85.05	368.6
32	NLC TPS - II	SR	840	92.3	324.3	113.4	113.4	491.4
33	NTECL - Vallur TPS	SR	1500	169	385.3	211.95	211.95	777.57
34	Ramagundam STPS - III	SR	500	85.4	409.6	70.65	70.65	260
35	NTPL - Tuticorin TPS	SR	1000	172.1	421	150	150	518.42
36	Simhadri STPS - I	SR	1000	100.8	351.1	142.2	142.2	521.13
37	Simhadri STPS - II	SR	1000	142.6	343.5	142.2	142.2	521.13
38	Telangana Super thermal Power project	SR	800	161	369.9	112.5	112.5	412.5
39	Ramagundam STPS - I & II	SR	2100	80.2	416.3	293.85	293.85	1078
40	Kudgi STPS I	SR	2400	165.5	487.6	339.3	339.3	1244.1
	<b>Total Installed Capacity</b>	<b>SR</b>	<b>15690</b>					
41	Sasan Power Ltd	WR	3960	16.6	137.8	180	180	2400
42	Vindhyachal-V	WR	500	172.5	180.5	69.75	69.75	255.89
43	Vindhyachal-IV	WR	1000	168.3	174.6	140.55	140.55	515.63
44	Vindhyachal-III	WR	1000	91.1	176.6	141.3	141.3	518.38
45	Vindhyachal-II	WR	1000	78.4	178.3	140.1	140.1	513.98
46	Vindhyachal-I	WR	1260	93.9	186	171.9	171.9	630.63
47	Korba STPS STG ( III)	WR	500	112.6	139.2	70.65	70.65	257.8
48	Korba STPS STG ( I & II)	WR	2100	77.3	142	293.85	293.85	1073.74
49	SIPAT TPS Stg-I	WR	1980	125.6	158	279.9	279.9	1026.38
50	SIPAT TPS Stg-II	WR	1000	98.4	162.9	141.3	141.3	518.38
51	LARA	WR	1600	210.6	140.6	225	225	825
52	NTPC-SAIL Power Company Pvt. Ltd	WR	500	141.1	289.7	68.25	68.25	250.26
53	Mouda STPP Stage-I	WR	1000	169.3	351.2	141.3	141.3	515.63
54	Gadarwara STPP St-I	WR	1600	206.6	303.7	226.2	226.2	825
55	Mouda STPP Stage-II	WR	1320	158.1	345	186.6	186.6	680.63
56	Solapur Super Thermal Power Project	WR	1320	197.3	438.7	185.55	185.55	680.63
57	Ntpc khargone unit 1	WR	1320	209.5	407.8	184.5	184.5	673.37
	<b>Total Installed Capacity</b>	<b>WR</b>	<b>22960</b>					
	<b>All India Total Installed Capacity</b>		<b>66010</b>					