

ANNEXURE -I

Telangana state CGS Stations Capacity as per SRPC Letter dated 04.11.2024						
Sl.No	Name of the Generating Station	Plant Capacity	TS Share(%)	TS Share (MW)	Aux in %	TS Ex.Bus entitlement
1	NTPC Ramagundam- I&II	2100	16.45255	345.50	6.68	322.42
2	NTPC Ramagundam- III	500	17.3352	86.68	5.75	81.69
3	NTPC Talche-II	2000	10.72819	214.56	5.75	202.23
4	NTPC Simhadri -I	1000	53.89	538.90	5.25	510.61
5	NTPC Simhadri -II	1000	25.5105	255.11	5.25	241.71
6	NTPC Kudgi	2400	11.3492	272.38	5.75	256.72
7	NLC Stage-I *	580	0.633159	3.67	10.00	3.31
8	NLC Stage-II **	790	0.611728	4.83	10.00	4.35
9	NLC TPS-I Expn	420	0.911248	3.83	9.00	3.48
10	NLC TPS-II Expn	500	0.911248	4.56	12.50	3.99
11	NNTPP ***	934	6.60984	61.74	5.75	58.19
12	NTECL Valluru	1500	6.879624	103.19	5.75	97.26
13	NTPL	1000	14.44028	144.40	5.25	136.82
14	NPCIL MAPS	440	4.903067	21.57	10.50	19.31
15	NPCIL KAIGA Unit 1&2	440	14.99534	65.98	10.50	59.05
16	NPCIL KAIGA Unit 3&4	440	15.97488	70.29	10.50	62.91
17	Kudankulam Nuclear Power Pla	1000	0.303749	3.04	7.80	2.80
18	Kudankulam Nuclear Power Pla	1000	5	50.00	7.80	46.10
19	Telangana STPP	1600	85.39980	1366.40	5.75	1287.8
20	NSM Bundle Power Thermal			200.00		200.00
21	NVVNL Bundle power			45.81		42.83
	Total	19644		3862.43		3643.60

* NLCIL TPS II Stage -I: Available capacity for scheduling = 580 MW, Total installed capacity = 630 MW (50 MW is NLCIL mines share)

** NLCIL TPS II Stage -II: Available capacity for scheduling = 790 MW, Total installed capacity = 840 MW (50 MW is NLCIL mines share)

*** NNTPS: Available capacity for scheduling = 934 MW, Total installed capacity = 1000 MW (66 MW is NLCIL mines share)