

## TSPCC Power Statistics - Salient Features Page

This Page is presented with the list of Power Basic Statistics ( Salient features ) along with Power share details with Private & Central Sectors of Telangana Power Sectors viz. TSGenco, TSTransco & TSDiscoms with respect to Power Generation, Transmission & Distribution within the State for the current & previous years.

The list will be updated everymonth and presented here for the information purpose only. In the bottom of the list you may find links for the Reports for viewing as well as for download.

Record No	Parameter Head	Parameter	Unit	Previous Date	Capacity	Present Date	Addition	Capacity	Maximum
(1)		Western & Eastern region	MW	2019-03-31	200	2019-06-01		200	
<u>Installed Capacity(29)</u>									
01	Installed Capacity	Genco - Thermal	MW	2019-03-31	3382.50	2019-06-01		3382.5	
02	Installed Capacity	Genco - Hydel	MW	2019-03-31	2430.60	2019-06-01		2430.6	
03	Installed Capacity	Genco - Mini Hydel	MW	2019-03-31	11.16	2019-06-01	0	11.16	
04	Installed Capacity	Genco - Solar	MW	2019-03-31	1.00	2019-06-01	0	1	
05	Installed Capacity	Inter-State Hydel Projects	MW	2019-03-31	76.31	2019-06-01	0	76.31	
06	Installed Capacity	Joint Sector - Gas (APGPCL)	MW	2019-03-31	24.51	2019-06-01	0	24.51	
07	Installed Capacity	IPP - Gas based Power Plants	MW	2019-03-31	807.31	2019-06-01	0	807.31	
08	Installed Capacity	Private Sector - Mini Hydel	MW	2019-03-31	13.66	2019-06-01	0	13.66	
09	Installed Capacity	Industrial Waste	MW	2019-03-31	18.50	2019-06-01	0	18.5	
10	Installed Capacity	Bagasse Co-generation Projects	MW	2019-03-31	74.20	2019-06-01	0	74.2	
11	Installed Capacity	Bio-mass Co-generation Projects	MW	2019-03-31	67	2019-06-01	0	67	
12	Installed Capacity	Municipal Waste	MW	2019-03-31	6.60	2019-06-01	0	6.6	
13	Installed Capacity	Private Sector - Solar	MW	2019-03-31	3613	2019-06-01	0	3613	
14	Installed Capacity	Private Sector - Wind	MW	2019-03-31	100.80	2019-06-01	0	100.8	

Record No	Parameter Head	Parameter	Unit	Previous Date	Capacity	Present Date	Addition	Capacity	Maximum
15	Installed Capacity	Chattisgarh Power	MW	2019-03-31	1000	2019-06-01	0	1000	
16	Installed Capacity	Singareni TPP	MW	2019-03-31	1200	2019-06-01	0	1200	
17	Installed Capacity	Ramagundam STPS	MW	2019-03-31	432.17	2019-06-01		432.17	
18	Installed Capacity	Central Sector - M.A.P.P.	MW	2019-03-31	22.76	2019-06-01	0	22.76	
19	Installed Capacity	Neyveli Lignite Corporation	MW	2019-03-31	167	2019-06-01	0	167	
20	Installed Capacity	Kaiga Nuclear Power Plant I-IV	MW	2019-03-31	145.09	2019-06-01	0	145.09	
21	Installed Capacity	Simhadri TPS	MW	2019-03-31	538.90	2019-06-01	0	538.9	
22	Installed Capacity	Simhadri Expansion	MW	2019-03-31	228.10	2019-06-01	0	228.1	
23	Installed Capacity	Talcher Ph-II Units 3,4,5,6	MW	2019-03-31	215.26	2019-06-01	0	215.26	
24	Installed Capacity	Vallur Stage-I&II	MW	2019-03-31	110.12	2019-06-01		110.12	
25	Installed Capacity	NTPL Unit-I&II	MW	2019-03-31	152.33	2019-06-01	0	152.33	
26	Installed Capacity	Kudankulam Nuclear Power Plant	MW	2019-03-31	50	2019-06-01	0	50	
27	Installed Capacity	Kudgi-I&II	MW	2019-03-31	179.04	2019-06-01	92.64	271.68	
28	Installed Capacity	LTOA-Case-1 bidding - Thermal Power	MW	2019-03-31	269.45	2019-06-01	0	269.45	
29	Installed Capacity	LTOA-Case-1 bidding - Thermal Power	MW	2019-03-31	570	2019-06-01	0	570	
<u>Energy Availed by TS(8)</u>									
30	Energy Availed by TS	Thermal	MU			2018-19	19781	19781	
31	Energy Availed by TS	Thermal	MU			2019-20		0	
32	Energy Availed by TS	Hydel	MU			2018-19	1695	1695	
33	Energy Availed by TS	Hydel	MU			2019-20		0	
34	Energy Availed by TS	TS Share of APISTS	MU			2018-19	258	258	
35	Energy Availed by TS	TS Share of APISTS	MU			2019-20		0	

Record No	Parameter Head	Parameter	Unit	Previous Date	Capacity	Present Date	Addition	Capacity	Maximum
36	Energy Availed by TS	Energy Purchased & Imported	MU			2018-19	45832	45832	
37	Energy Availed by TS	Energy Purchased & Imported	MU			2019-20		0	
<u>Max Demand during the year(2)</u>									
38	Max Demand during the year	At Generator Terminal	MW	08-03-2018		2017-18		0	10284
39	Max Demand during the year	At Generator Terminal	MW			11-09-2018		0	10818
<u>Max Grid Consumption in the year(2)</u>									
40	Max Grid Consumption in the year	Max Grid Consumption in the year	MU	23-03-2017		2017-18		0	227
41	Max Grid Consumption in the year	Max Grid Consumption in the year	MU			09-10-2018		0	233.44
<u>TSTransco EHT Transmission Lines(3)</u>									
42	TSTransco EHT Transmission Lines	400 KV	Ckm	2019-03-31	4632	2019-6-01	357	4989	
43	TSTransco EHT Transmission Lines	220 KV	Ckm	2019-03-31	7677	2019-6-01	148	7825	
44	TSTransco EHT Transmission Lines	132 KV	Ckm	2019-03-31	11162	2019-6-01	0	11162	
<u>TSTransco's Substations(3)</u>									
45	TSTransco's Substations	400 KV	Nos	2019-03-31	17	2019-6-01	03	20	
46	TSTransco's Substations	200 KV	Nos	2019-03-31	81	2019-6-01	3	84	
47	TSTransco's Substations	132 KV	Nos	2019-03-31	234	2019-6-01	-2	232	
<u>LT Consumers Served(8)</u>									
48	LT Consumers Served	Agricultural Services	Nos	2019-03-31	2380363	2019-6-01	9696	2390059	
49	LT Consumers Served	Public Lighting / Local Bodies	Nos	2019-03-31	126956	2019-6-01	429	127385	
50	LT Consumers Served	General Purpose	Nos	2019-03-31	55315	2019-6-01	155	55470	

Record No	Parameter Head	Parameter	Unit	Previous Date	Capacity	Present Date	Addition	Capacity	Maximum
51	LT Consumers Served	Temporary	Nos	2019-03-31	2645	2019-6-01	214	2859	
64	LT Consumers Served	Domestic	Nos	2019-03-31	10764361	2019-6-01	68865	10833226	
65	LT Consumers Served	Non-domestic	Nos	2019-03-31	1347187	2019-6-01	7134	1354321	
66	LT Consumers Served	Industrial	Nos	2019-03-31	97017	2019-6-01	229	97246	
67	LT Consumers Served	Cottage Industries	Nos	2019-03-31	17882	2019-6-01	35	17917	

HT Consumers Served(1)

52	HT Consumers Served	HT Total	Nos	2019-03-31	12417	2019-6-01	77	12494	
----	---------------------	----------	-----	------------	-------	-----------	----	-------	--

DISCOM's Lines(3)

53	DISCOM's Lines	33 KV	KM	2019-03-31	23963	2019-6-01	124	24087	
54	DISCOM's Lines	11 KV	KM	2019-03-31	172786	2019-6-01	1369	174155	
55	DISCOM's Lines	LT	KM	2019-03-31	352974	2019-6-01	1664	354638	

DISCOM's Substations(2)

56	DISCOM's Substations	33 KV	Nos	2019-03-31	2961	2019-6-01	10	2971	
57	DISCOM's Substations	11 KV	Nos	2019-03-31		2019-6-01		0	

Electrification(6)

58	Electrification	Towns	Nos	2019-03-31	0	2019-6-01	0	0	
59	Electrification	Villages	Nos	2019-03-31	0	2019-6-01	0	0	
60	Electrification	Hamlets	Nos	2019-03-31	0	2019-6-01	0	0	
61	Electrification	Tribal Hamlets / Habitations	Nos	2019-03-31	0	2019-6-01	0	0	
62	Electrification	Dalitwadas	Nos	2019-03-31	0	2019-6-01	0	0	
63	Electrification	Weaker Section Colonies	Nos	2019-03-31	0	2019-6-01	0	0	