

I Plant Availability Factor of Intra state Generating Stations for the month of July-24

Generating Station Name	Type	Installed Capacity in MW	Aux Consum. %	Ex-Bus Capacity in MW	Declared Capacity in Kwhr	Plant Availability Factor for the Month	Cumulative Plant Availability Factor for the FY
MTPS-Stage 1	Thermal	840	8.5	768.6	388373250	68%	83%
MTPS-Stage 2	Thermal	600	7	558.0	294663250	71%	72%
NCTPS-Stage 1	Thermal	630	8.5	576.5	186315000	43%	61%
NCTPS-Stage 2	Thermal	1200	7	1116.0	406585000	49%	63%
TTPS	Thermal	1050	8.5	960.8	436405500	61%	74%
BBGTPS	Gas	120	0.99	118.8	88387200	100%	100%
Kuttalam	Gas	101	6.0	94.9	52523250	74%	75%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	68516750	52%	62%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	123125465	34%	79%
TAQA	IPP	250	9.5	226.3	150676875	90%	87%

II Plant Load Factor of Intra state Generating Stations for the month of July 2024
(Based on Scheduled Energy)

Generating Station Name	Type	Installed Capacity in MW	Aux Consum. %	Ex-Bus Capacity in MW	Scheduled Energy in Kwhr	PlantLoad Factor for the Month	Cumulative Plant Load Factor for the FY
MTPS-Stage 1	Thermal	840	8.5	768.6	352358000	62%	72%
MTPS-Stage 2	Thermal	600	7	558.0	232085125	56%	57%
NCTPS-Stage 1	Thermal	630	8.5	576.5	172266250	40%	56%
NCTPS-Stage 2	Thermal	1200	7	1116.0	363587500	44%	59%
TTPS	Thermal	1050	8.5	960.8	390648750	55%	65%
BBGTPS	Gas	120	0.99	118.8	0	0%	0%
Kuttalam	Gas	101	6.0	94.9	52503500	74%	75%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	68513000	52%	62%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	92916795	25%	62%
TAQA	IPP	250	9.5	226.3	127820500	76%	78%