

I Plant Availability Factor of Intra state Generating Stations for the month of June-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	467641000	85%	89%
MTPS-Stage 2	Thermal	600	7	558.0	263839000	66%	73%
NCTPS-Stage 1	Thermal	630	8.5	576.5	262391500	63%	67%
NCTPS-Stage 2	Thermal	1200	7	1116.0	529236250	66%	68%
TTPS	Thermal	1050	8.5	960.8	474946500	69%	79%
BBGTPS	Gas	120	0.99	118.8	85536000	100%	100%
Kuttalam	Gas	101	6.0	94.9	49408125	72%	76%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	83970750	66%	66%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	354376800	100%	95%
TAQA	IPP	250	9.5	226.3	149851750	92%	87%

II Plant Load Factor of Intra state Generating Stations for the month of June 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	400021500	72%	75%
MTPS-Stage 2	Thermal	600	7	558.0	198377750	49%	58%
NCTPS-Stage 1	Thermal	630	8.5	576.5	240712500	58%	62%
NCTPS-Stage 2	Thermal	1200	7	1116.0	490960000	61%	64%
TTPS	Thermal	1050	8.5	960.8	430887000	62%	69%
BBGTPS	Gas	120	0.99	118.8	0	0%	0%
Kuttalam	Gas	101	6.0	94.9	49395375	72%	76%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	83798396	66%	66%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	248189893	70%	74%
TAQA	IPP	250	9.5	226.3	132428250	81%	78%