

I Plant Availability Factor of Intra state Generating Stations for the month of May-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	519522500	91%	91%
MTPS-Stage 2	Thermal	600	7	558.0	329524500	79%	76%
NCTPS-Stage 1	Thermal	630	8.5	576.5	288181000	67%	69%
NCTPS-Stage 2	Thermal	1200	7	1116.0	626325000	75%	70%
TTPS	Thermal	1050	8.5	960.8	565431750	79%	83%
BBGTPS	Gas	120	0.99	118.8	88387200	100%	100%
Kuttalam	Gas	101	6.0	94.9	55426000	78%	77%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	81417250	62%	65%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	343367783	94%	92%
TAQA	IPP	250	9.5	226.3	115451000	69%	84%

II Plant Load Factor of Intra state Generating Stations for the month of May 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	414741750	73%	77%
MTPS-Stage 2	Thermal	600	7	558.0	256413250	62%	62%
NCTPS-Stage 1	Thermal	630	8.5	576.5	261770773	61%	64%
NCTPS-Stage 2	Thermal	1200	7	1116.0	578014000	70%	66%
TTPS	Thermal	1050	8.5	960.8	477498000	67%	72%
BBGTPS	Gas	120	0.99	118.8	0	0%	0%
Kuttalam	Gas	101	6.0	94.9	55426000	78%	77%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	81402250	62%	65%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	272755955	74%	76%
TAQA	IPP	250	9.5	226.3	104970375	62%	77%