

I Plant Availability Factor of Intra state Generating Stations for the month of August-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	461065250	81%	83%
MTPS-Stage 2	Thermal	600	7	558.0	52796250	13%	60%
NCTPS-Stage 1	Thermal	630	8.5	576.5	201941250	47%	58%
NCTPS-Stage 2	Thermal	1200	7	1116.0	532362500	64%	64%
TTPS	Thermal	1050	8.5	960.8	448679250	63%	72%
BBGTPS	Gas	120	0.99	118.8	88387200	100%	100%
Kuttalam	Gas	101	6.0	94.9	54844000	78%	76%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	73781250	56%	61%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	164650985	45%	72%
TAQA	IPP	250	9.5	226.3	155719375	93%	88%

II Plant Load Factor of Intra state Generating Stations for the month of August 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	421494750	74%	72%
MTPS-Stage 2	Thermal	600	7	558.0	36367500	9%	47%
NCTPS-Stage 1	Thermal	630	8.5	576.5	183703750	43%	54%
NCTPS-Stage 2	Thermal	1200	7	1116.0	480012500	58%	59%
TTPS	Thermal	1050	8.5	960.8	404768750	57%	64%
BBGTPS	Gas	120	0.99	118.8	0	0%	0%
Kuttalam	Gas	101	6.0	94.9	54844000	78%	76%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	73768500	56%	61%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	112612865	31%	55%
TAQA	IPP	250	9.5	226.3	134699375	80%	78%