

I Plant Availability Factor of Intra state Generating Stations for the month of April-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	502768500	91%	91%
MTPS-Stage 2	Thermal	600	7.0	558.0	291738250	73%	73%
NCTPS-Stage 1	Thermal	630	8.5	576.5	293679500	71%	71%
NCTPS-Stage 2	Thermal	1200	7.0	1116.0	512277500	64%	64%
TTPS	Thermal	1050	8.5	960.8	607283500	88%	88%
BBGTPS	Gas	120	0.99	118.8	85536000	100%	100%
Kuttalam	Gas	101	6.0	94.9	52252875	76%	76%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	86320500	68%	68%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	319684075	90%	90%
TAQA	IPP	250	9.5	226.3	163032500	100%	100%

II Plant Load Factor of Intra state Generating Stations for the month of April 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	448883938	81%	81%
MTPS-Stage 2	Thermal	600	7.0	558.0	247648875	62%	62%
NCTPS-Stage 1	Thermal	630	8.5	576.5	274730337	66%	66%
NCTPS-Stage 2	Thermal	1200	7.0	1116.0	499925250	62%	62%
TTPS	Thermal	1050	8.5	960.8	541658750	78%	78%
BBGTPS	Gas	120	0.99	118.8	0	0%	0%
Kuttalam	Gas	101	6.0	94.9	52231875	76%	76%
Kovil Kalappal	Gas	107.88	6.0	101.4	0	0%	0%
Valuthur	Gas	187	6.0	175.8	86314000	68%	68%
SEPC Power Pvt Ltd	IPP	525	6.25	492.2	275889896	78%	78%
TAQA	IPP	250	9.5	226.3	149949125	92%	92%