

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 20/Sep/2023 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	127.599	2577.611	1) Gujrat	13.401	101.969
2) Hydro	10.286	257.636	2) Madhya Pradesh	10.217	74.215
3) Gas	5.969	101.547	3) Chattisgarh	4.910	66.830
Total MSPGCL	143.854	2936.794	4) Maharashtra	179.984	3697.594
B) 1) APML	71.534	1216.550	5) Goa (Amona)	-1.290	-34.679
2) JSWEL	26.254	518.485	Total	207.222	3905.929
3) VIPL	0.000	0.000	a) Mumbai Schedule	36.429	682.242
4) RPL(AMT)	25.604	506.800	b) Mumbai Drawl	39.545	762.190
5) SWPGPL	11.381	235.667	c) MSEDCL Bilateral *	97.172	2021.856
6) Other IPP	6.091	124.563	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	36.429	682.178
C) 1) TPCL Thermal	12.129	246.353	Include PX	0.000	0.000
2) TPCL Hydro	3.595	70.581	Standby	0.000	0.064
3) TPCL Gas	2.038	44.305	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.605	192.987	1) MSEDCL	482.228	9436.796
D) STATE			2) Mumbai Discoms	67.912	1316.417
1) Thermal	291.197	5619.016	3) Other Discoms	10.265	204.841
(A1+C1+C4+(B1-B6))			TOTAL STATE	560.405	10958.054
2) Hydro	13.881	328.217			
(A2+C2)					
3) Gas	8.007	145.852			
(A3+B7+C3)					
4) Wind	26.133	726.219			
6) SOLAR	13.965	232.820			
TOTAL STATE	353.183	7052.124			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5425	5325	5665	4914
MSPGCL Hydro	579	231	1224	220
MSPGCL Gas	143	159	151	294
MSPGCL Total Generation	6147	5715	7040	5428
Central Sector Receipt	10045	10256	8447	7598
WIND	699	619	1192	1188
CPP / IPP Thermal	5910	5891	6167	5218
CPP / IPP Gas	0	0	0	0
SOLAR	1765	1662	0	0
Exchange with Mumbai	-2266	-2151	-1415	-1284
MSEDCL DEMAND MET	21856	21554	20961	17808
Load Shedding	0	0	0	0
MSEDCL DEMAND	21856	21554	20961	17808
TPCL GENERATION	742	795	1177	510
AEML GENERATION	478	488	496	304
MUMBAI DEMAND	3486	3434	3088	2098
OTHER DISCOM DEMAND	444	438	470	340
STATE DEMAND MET	25786	25426	24519	20246
STATE DEMAND	25786	25426	24519	20246
Frequency (Hz)	49.97	50.03	50.00	49.94

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.18 Hz at 16.03 Hrs	49.84 Hz at 10.07 Hrs	50	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.