MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

(A Govt. of Maharashtra Undertaking)

CIN: U40109MH2005SGC153645

MSEDCL Demand, Availability and Load Shedding Implemented Details					10.10.2024
Time :	19:00				All figures in MW
MSEDCL Demand (Including OA Consumer Demand)			Availability	Shortfall	Remark
20854			20854	0	
Entity	Sr.No.	Generating Station	Contracted Capacity / Share	Gross Generation / Net Schedule	Remark
IPP	1	APML Tiroda	3085	3085	
	2	RattanIndia Power Limited	1200	624	Unit 3,5 under forced outage
	3	EMCO*	200	194	
	4	TPCL , Mundra (CGPL)*	760	667	
	5	JSWEL	300	290	
	6	Sai Wardha	240	237	Unit 3 under forced outage
	IPP Total		5785	5097	
MSPGCL	6	Bhusawal Unit 3	210	140	
	7	Bhusawal Unit 4 &5	1000	443	Unit 4 under forced outage
	8	Chandrapur Unit 3 to 7	1920	1039	
	9	Chandrapur Unit 8 and 9	1000	373	Unit 9 under planned outage
	10	Khaparkheda Unit 1 to 4	840	636	
	11	Khaparkheda Unit 5	500	442	
	12	Koradi Unit 6	210	145	
	13	Koradi Unit 8 to 10	1980	1488	
	14	Nasik	630	253	Unit 5 under planned outage
	15	Paras	500	425	
	16	Parli Unit 6 and 7	500	365	
	17	Parli Unit 8	250	210	
	18	Case-IV Bidding (IEPL)	195	195	
	19	Uran Gas	672	283	Unit A0, 6 & 8 under forced outage, Unit 5 under RSD
	MSPGCL Total		10212	6436	
NTPC	20	Mouda -I & II	885	609	Unit 4 under planned outage
	21	Korba	777	700	
	22	Kahalgaon	148	135	
	23	VSTPS-I to V	1549	1296	Unit 4 under planned outage
	24	SIPAT-I & II	862	622	
	25	Kawas Gas Power Station	204	0	Units 1A,1B,1C & 2A, 2B, 2C under RSD
	26	Gandhar Gas Power Station	200	0	GT-1 ,GT-2 & ST under RSD and GT-3 under Gas Shortage
	27	Solapur	622	597	
	28	Gadarwara-I	103	94	
	29	Lara	289	130	Unit 1 under planned outage
	30	KHARGONE-I	98	85	Unit 2 under Forced outage
	NTPC Total*		5738	4268	
NPCIL	31	Kakrapar	149	129	
	32	Kakrapar 3 & 4	448	178	Unit 2 under planned outage
	33	Tarapur 1&2	160	0	Unit-1 & Unit- 2 under Planned Outage
	34	Tarapur 3 & 4	441	376	
	NPCIL Total*		1198	684	
Hydro	35	Koyna Hydro	1920	223	Unit 5 & 2 under forced outage, Unit 6 under planned outage
	36	Ghatghar	250	110	Unit 2 under forced outage
	37	Small Hydro	500	75	
	38	Sardar Sarover Hydro	440	341	
	39	Bhira	80	0	
	40	Tillari	66	60	
	41	Vaitarna	60	0	
	42	KDPH	36	18	
	43	Pench	54	0	
	Hydro Total		3406	827	
Solar	44	Solar (Intra)	2200	3	
	45	Solar (Inter)	1825	28	
Wind	46	Wind (Intra)	2880	311	
	47	Wind (Inter)	133	29	
Cogen	48	Cogen	2370	9	
Short Term Purchase			0	193	
Power Exchange				2297	
URS				99	
Banking			0	0	
Others (OA Consumer, OD/UD)				575	
Total			31551	20854	
* Actual schedule at Maharashtra State Periphery					

Power Purchased From Market (MW)	
Through e-DEEP Portal (PFC)	193
Through Exchange	2297
Total (MW)	2489

MSEDCL