

MSEDCL Peak Demand, Availability and Load Shedding Implemented on				24-Apr-18	
Time :		15:45:00 AM		All figures in MW	
MSEDCL Demand (Including OA Consumer Demand)		Availability	Shortfall	Remark	
19844		19844	0	Load shedding -- All PLS groups are withdrawn	
Sr.No.	Generating Station	Contracted Capacity / Share	Gross Generation / Net Schedule	Remark	
IPP	1	APML Tiroda	3085	1824	U-2 & 5 under Forced Outage
	2	RattanIndia Power Limited	1200	1007	U-4 under Forced Outage
	3	EMCO*	200	163	Coal shortage
	4	CGPL*	760	565	U-50 under Forced outage
	5	JSWEL	300	290	
IPP Total		5545	3849		
MSPGCL	6	Bhusawal Unit 3	210	145	
	7	Bhusawal Unit 4 & 5	1000	836	
	8	Chandrapur Unit 3 to 7	1920	954	U-3,4 are withdrawn due to Water Shortage, U-6 under Planned Outage.
	9	Chandrapur Unit 8 and 9	1000	395	U - 8 under Forced Outage
	10	Khaparkheda Unit 1 to 4	840	554	U-3 under Forced Outage
	11	Khaparkheda Unit 5	500	416	
	12	Koradi Unit 6 & 7	420	0	U-6 under planned outage & U-7 under Coal Shortage
	13	Koradi Unit 8 to 10	1980	1314	
	14	Nasik	630	369	U-3 is out as alternate source power (185 MW) of Dhariwal U-1 from 00:00 hrs of Dt. 15-04-2018
	15	Paras	500	470	
	16	Parli Unit 4 and 5	420	0	Economic Shutdown
	17	Parli Unit 6 and 7	500	501	
	18	Parli Unit 8	250	247	
	19	Dhariwal (Case-IV Bidding-185MW)		185	
20	Uran Gas	672	403	GT-8 under Forced Outage	
MSPGCL Total		10842	6789		
NTPC	21	Mouda -I & II	926	616	
	22	Korba	754	678	
	23	Kahalgaon	148	135	
	24	VSTPS-I to V	1498	1209	U-1 under AOH & U-3 under Forced Outage
	25	SIPAT-I & II	831	758	
	26	Kawas Gas Power Station	204	136	GT-2B under RSD
	26	Gandhar Gas Power Station	200	44	GT ST-2 under RSD
27	Solapur	324	261		
NTPC Total*		4885	3837		
NPCIL	28	Kakrapar	156	0	U1 & 2 under outage due to reactor problem
	29	Tarapur 1&2	162	136	
	30	Tarapur 3 & 4	439	389	
NPCIL Total*		757	524		
Hydro	31	Koyna Hydro	1920	1331	
	32	Ghatghar	250	121	U-1 under Forced outage
	33	Small Hydro	415	35	
	34	Sardar Sarover Hydro	391	0	Water Shortage
	35	Pench	54	0	
Hydro Total		3030	1487		
Solar	36	Solar	850	625	
Wind	37	Wind	3632	146	
Cogen	38	Cogen	1727	256	
Short Term Purchase			628		
Power Exchange			700		
URS			30		
Banking			0		
Others (OA Consumer, OD/UD)			972		
Total		29541	19844		

* Actual schedule at Maharashtra State Periphery

Power Purchased From Market (MW)	
Through e-DEEP Portal (PFC)	628
Through Exchange	700
Total (MW)	1328