

MSEDCL Peak Demand, Availability and Load Shedding Implemented on				20-Jun-18	
Time :		12:30		All figures in MW	
MSEDCL Demand (Including OA Consumer Demand)		Availability	Shortfall	Remark	
17096		17096	0	Load shedding -- All PLS groups are withdrawn	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	2067	U-4 & 5 are under Forced Outage
	2	RattanIndia Power Limited	1200	828	U-1 & 2 are under Coal shortage.
	3	EMCO*	200	144	Less DC due to Coal Shortage
	4	CGPL*	760	439	U-50 & U-10 are under Forced outage
	5	JSWEL	300	300	
IPP Total		5545	3778		
MSPGCL	6	Bhusawal Unit 3	210	0	Unit is out against Case-IV Bidding from 18:46 hrs of Dt. 21-05-2018
	7	Bhusawal Unit 4 & 5	1000	1034	
	8	Chandrapur Unit 3 to 7	1920	1010	U-3 & 4 are withdrawn due to Water Shortage, U-6 under Planned Outage. .
	9	Chandrapur Unit 8 and 9	1000	909	
	10	Khaparkheda Unit 1 to 4	840	482	U-2 is under Planned Outage
	11	Khaparkheda Unit 5	500	0	U-5 is under Planned Outage
	12	Koradi Unit 6 & 7	420	0	U-6 is under planned outage & U-7 is under Coal Shortage
	13	Koradi Unit 8 to 10	1980	751	U-9 is under Forced Outage
	14	Nasik	630	346	U-4 is out against Case-IV Bidding from 00:00 hrs of Dt. 15-04-2018
	15	Paras	500	418	
	16	Parli Unit 4 and 5	420	0	Economic Shutdown
	17	Parli Unit 6 and 7	500	192	U-7 is under Coal Shortage
	18	Parli Unit 8	250	176	
	19	Case-IV Bidding (Dhariwal +HEPL)		357	Less DC due to Coal Shortage
20	Uran Gas	672	218	GT-6 & 8 are under Forced Outage.	
MSPGCL Total		10842	5892		
NTPC	21	Mouda -I & II	926	452	U-2 is under Planned Outage
	22	Korba	754	641	
	23	Kahalgaon	148	90	U-6 is under Forced Outage
	24	VSTPS-I to V	1498	1167	U-8 is under Planned Outage
	25	SIPAT-I & II	831	560	U-2 is under Planned Outage
	26	Kawas Gas Power Station	204	51	GT 2A & 2B under RSD
	26	Gandhar Gas Power Station	200	92	GT ST-3 is under RSD
27	Solapur	324	252		
NTPC Total*		4885	3305		
NPCIL	28	Kakrapar	156	0	U-1 & 2 are under outage due to reactor problem
	29	Tarapur 1&2	162	128	
	30	Tarapur 3 & 4	439	384	
NPCIL Total*		757	512		
Hydro	31	Koyna Hydro	1920	1000	Stg-IV U-4 is under Planned Outage
	32	Ghatghar	250	0	U-1 is under Forced outage
	33	Small Hydro	415	26	
	34	Sardar Sarover Hydro	391	0	Water Shortage
	35	Pench	54	0	
Hydro Total		3030	1026		
Solar	36	Solar	850	420	
Wind	37	Wind	3632	225	
Cogen	38	Cogen	1727	39	
Short Term Purchase		0	0		
Power Exchange			1000		
URS			135		
Banking		0	0		
Others (OA Consumer, OD/UD )			764		
Total		29541	17096		

\* Actual schedule at Maharashtra State Periphery

Power Purchased From Market (MW)	
Through e-DEEP Portal (PFC)	0
Through Exchange	1000
Total (MW)	1000