

MSEDCL Peak Demand, Availability and Load Shedding Implemented on					23-May-18	
Time :		15:45		All figures in MW		
MSEDCL Demand (Including OA Consumer Demand)		Availability	Shortfall	Remark		
19241		19241	0	Load shedding -- All PLS groups are withdrawn		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	2386	U-5 is under Forced Outage	
	2	RattanIndia Power Limited	1200	727	U-1 & 2 are under Coal shortage.	
	3	EMCO*	200	135	Less DC due to Coal Shortage	
	4	CGPL*	760	573	U-50 is under Forced outage	
	5	JSWEL	300	250	Less DC due to Vacuum Problem	
IPP Total		5545	4070			
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	795		
	8	Chandrapur Unit 3 to 7	1920	957	U-3 & 4 are withdrawn due to Water Shortage, U-6 under Planned Outage.	
	9	Chandrapur Unit 8 and 9	1000	903		
	10	Khaparkhedha Unit 1 to 4	840	656		
	11	Khaparkhedha Unit 5	500	434		
	12	Koradi Unit 6 & 7	420	0	U-6 under planned outage & U-7 under Coal Shortage	
	13	Koradi Unit 8 to 10	1980	1213		
	14	Nasik	630	323	U-3 is out against Case-IV Bidding from 00:00 hrs of Dt. 15-04-2018	
	15	Paras	500	490		
	16	Parli Unit 4 and 5	420	0	Economic Shutdown	
	17	Parli Unit 6 and 7	500	415		
	18	Parli Unit 8	250	171		
	19	Case-IV Bidding (Dhariwal +IEPL)		400		
	20	Uran Gas	672	278	GT-8 is under Forced Outage & GT-7 & B0 are under Gas Shortage	
	MSPGCL Total		10842	7034		
	NTPC	21	Mouda -I & II	926	387	U-2 under Planned Outage
		22	Korba	754	528	
		23	Kahalgaon	148	90	U-6 is under Forced Outage
24		VSTPS-I to V	1498	1180	U-9 is under Forced outage	
25		SIPAT-I & II	831	587	U-2 is under Forced Outage	
26		Kawas Gas Power Station	204	65	GT-2B is under Forced outage	
26		Gandhar Gas Power Station	200	86	GT ST-3 are under Gas Shortage	
27		Solapur	324	219		
NTPC Total*		4885	3142			
NPCIL	28	Kakrapar	156	0	U1 & 2 under outage due to reactor problem	
	29	Tarapur 1&2	162	131		
	30	Tarapur 3 & 4	439	188	U-3 under Forced Outage	
	NPCIL Total*		757	319		
Hydro	31	Koyna Hydro	1920	1216		
	32	Ghatghar	250	0	U-1 is under Forced outage	
	33	Small Hydro	415	93		
	34	Sardar Sarover Hydro	391	0	Water Shortage	
	35	Pench	54	0		
Hydro Total		3030	1309			
Solar	36	Solar	850	425		
Wind	37	Wind	3632	307		
Cogen	38	Cogen	1727	81		
Short Term Purchase		600	508			
Power Exchange			1000			
URS			0			
Banking		0	245			
Others (OA Consumer, OD/UD )			801			
Total		29541	19241			

\* Actual schedule at Maharashtra State Periphery

Power Purchased From Market (MW)	
Through e-DEEP Portal (PFC)	508
Through Exchange	1000
Total (MW)	1508