

MSEDCL Peak Demand, Availability and Load Shedding Implemented on				31-Jul-18		
Time :		6:45		All figures in MW		
MSEDCL Demand (Including OA Consumer Demand)		Availability	Shortfall	Remark		
16608		16608	0	Load shedding -- All PLS groups are withdrawn		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	2822	U-1 is under forced outage	
	2	RattanIndia Power Limited	1200	638	U-4 under forced outage,U-1 under coal shortage	
	3	EMCO*	200	144	U-1 is under Coal Shortage	
	4	CGPL*	760	542	U-50 is under Forced Outage	
	5	JSWEL	300	271		
IPP Total		5545	4418			
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	867		
	8	Chandrapur Unit 3 to 7	1920	1305	U-3 & 4 are withdrawn due to Water Shortage.	
	9	Chandrapur Unit 8 and 9	1000	0	U-8 & 9 is under Planned Outage	
	10	Khaparkheda Unit 1 to 4	840	443	U-1 is under Forced Outage.	
	11	Khaparkheda Unit 5	500	0	U-5 is under Planned Outage	
	12	Koradi Unit 6 & 7	420	0	U-6 is under Forced Outage & U-7 is under Coal Shortage	
	13	Koradi Unit 8 to 10	1980	729	U-10 under planned outage	
	14	Nasik	630	159	U-3 under BTL (out against Case-IV Bidding) & U-5 is under Zero Schedule	
	15	Paras	500	442		
	16	Parli Unit 4 and 5	420	0	Economic Shutdown	
	17	Parli Unit 6 and 7	500	205	U-6 is under Planned Outage	
	18	Parli Unit 8	250	234		
	19	Case-IV Bidding (Dhariwal +IEPL)		0	IEPL U-1 and Dhariwal U-1 are under Coal Shortage.	
	20	Uran Gas	672	229	GT-6 & GT-7 are under Forced Outage.	
	MSPGCL Total		10842	4613		
	NTPC	21	Mouda -I & II	921	651	U-1 under Planned Outage
		22	Korba	751	485	U-4 is under Planned Outage
		23	Kahalgaon	148	135	
		24	VSTPS-I to V	1490	1224	
25		SIPAT-I & II	825	588	U-2 is under Planned Outage	
26		Kawas Gas Power Station	204	0	GT 1A, 1-B ,1C & 2A are under RSD. (ST 2C and GT-2B Under Forced Outage)	
26		Gandhar Gas Power Station	200	105	GT ST-2 is under RSD	
27		Solapur	322	0	Unit 1 under RSD from 26-07-2018	
NTPC Total*		4862	3187			
NPCIL	28	Kakrapar	156	0	U-1 & 2 are under outage due to reactor problem	
	29	Tarapur 1&2	162	123		
	30	Tarapur 3 & 4	439	387		
	NPCIL Total*		757	510		
Hydro	31	Koyna Hydro	1920	796	0	
	32	Ghatghar	250	0	U-1 & 2 are under Forced outage	
	33	Small Hydro	415	137		
	34	Sardar Sarover Hydro	391	4	Water Shortage	
	35	Pench	54	0		
Hydro Total		3030	937			
Solar	36	Solar	850	102		
Wind	37	Wind	3632	1535		
Cogen	38	Cogen	1727	16		
Short Term Purchase		0	0			
Power Exchange			701			
URS			0			
Banking		0	0			
Others (OA Consumer, OD/UD)			589			
Total		29518	16608			

* Actual schedule at Maharashtra State Periphery

Power Purchased From Market (MW)	
Through e-DEEP Portal (PFC)	0
Through Exchange	701
Total (MW)	701