

MSEDCL Peak Demand, Availability and Load Shedding Implemented on				23-Jan-18	
Time : 11:45				All figures in MW	
MSEDCL Demand (Including OA Consumer Demand)		Availability	Shortfall	Remark	
18152		18152	0	Load shedding -- All groups are withdrawn	
Sr.No.	Generating Station	Contracted Capacity / Share	Gross Generation / Net Schedule	Remark	
IPP	1	APML Tiroda	3085	1219	U-2,3 & U-5 under Forced Outage
	2	RattanIndia Power Limited	1200	1021	U-2 under Forced Outage
	3	EMCO*	200	193	
	4	CGPL*	760	732	
	5	JSWEL	300	284	
IPP Total		5545	3449		
MSPGCL	6	Bhusawal Unit 3	210	162	
	7	Bhusawal Unit 4 &5	1000	969	
	8	Chandrapur Unit 3 to 7	1920	922	U-3 ,4 & 6 withdrawn due to Water Shortage
	9	Chandrapur Unit 8 and 9	1000	512	U-8 under Planned Outage
	10	Khaparkheda Unit 1 to 4	840	551	U-3 withdrawn due to Coal Shortage
	11	Khaparkheda 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	1197	U-10 under Forced Outage
	14	Nasik	630	372	U-5 Under Coal Shortage
	15	Paras	500	235	U-3 under Forced Outage
	16	Parli Unit 4 and 5	420	0	Economic Shutdown
	17	Parli Unit 6 and 7	500	191	U-7 withdrawn under Coal Shortage
	18	Parli Unit 8	250	220	
19	Uran Gas	672	423	GT- 8 under Forced Outage	
MSPGCL Total		10842	6188		
NTPC	20	Mouda -I & II	988	385	U-4 under coal Shortage
	21	Korba	795	638	U-2 under Planned Outage
	22	Kahalgaon	148	135	
	23	VSTPS-I to V	1600	1372	
	24	SIPAT-I & II	902	657	U-5 under Forced Outage
	25	Kawas Gas Power Station	204	121	GT-1A & 1B & ST-1C under RSD
	26	Gandhar Gas Power Station	200	78	GT ST 3 under Planned Outage & GT ST-1 under RSD
26	Solapur	341	0	U-1 under Coal Shortage	
NTPC Total*		5179	3387		
NPCIL	27	Kakrapar	156	0	U1 & 2 under outage due to reactor problem
	28	Tarapur 1&2	162	0	U-1 Refuelling work , & U-2 under Planned Outage
	29	Tarapur 3 & 4	439	392	
NPCIL Total*		757	392		
Hydro	30	Koyna Hydro	1920	943	Koyna Stg-IV U-3 under Forced Outage
	31	Ghatghar	250	122	U-2 under forced outage
	32	Small Hydro	415	36	
	33	Sardar Sarover Hydro	391	18	
34	Pench	54	0		
Hydro Total		3030	1119		
Solar	35	Solar	500	510	
Wind	36	Wind	3632	151	
Cogen	37	Cogen	1727	405	
Short Term Purchase		0	0		
Exchange Trade			1200		
URS			60		
Banking		14	-14		
Others (OA Consumer, OD/UD )			1561		
Total		29485	18152		
* Actual schedule at Maharashtra State Periphery					

Power Purchased From Market (MW)	
Through e-DEEP Portal (PFC)	0
Through Exchange	1200
Total (MW)	1200