

MSEDCL Peak Demand, Availability and Load Shedding Implemented on					23-Feb-18
Time : 11:00					All figures in MW
MSEDCL Demand (Including OA Consumer Demand)			Availability	Shortfall	Remark
17623			17623	0	Load shedding -- All groups are withdrawn
	Sr.No.	Generating Station	Contracted Capacity / Share	Gross Generation / Net Schedule	Remark
IPP	1	APML Tiroda	3085	1699	U-2 under Forced Outage & U-4 Coal Shortage
	2	RattanIndia Power Limited	1200	1039	U-4 underCoal Shortage
	3	EMCO*	200	96	U-2 under Forced Outage.
	4	CGPL*	760	734	
	5	JSWEL	300	0	U-1 under Forced Outage
	IPP Total			5545	3569
MSPGCL	6	Bhusawal Unit 3	210	0	U-3 Under Coal Shortge
	7	Bhusawal Unit 4 &5	1000	959	
	8	Chandrapur Unit 3 to 7	1920	485	U-3,4 withdrawn due to Water Shortage, U-6 under Planned Outage & U-7 under Forced Outage
	9	Chandrapur Unit 8 and 9	1000	945	
	10	Khaparkheda Unit 1 to 4	840	319	U-2 & 4 are under Forced Outage
	11	Khaparkheda Unit 5	500	443	
	12	Koradi Unit 6 & 7	420	0	U-6 under planned outage & U-7 under Coal Shortage
	13	Koradi Unit 8 to 10	1980	1066	U-9 withdrawn due to Coal Shortage
	14	Nasik	630	357	U-5 Under Coal Shortge
	15	Paras	500	467	
	16	Parli Unit 4 and 5	420	0	Economic Shutdown
	17	Parli Unit 6 and 7	500	216	U-7 under Forced Outage
	18	Parli Unit 8	250	265	
	19	Uran Gas	672	403	GT-6 under AOH
MSPGCL Total			10842	5924	
NTPC	20	Mouda -I & II	933	493	U-4 under Coal Shortage
	21	Korba	759	679	
	22	Kahalgaon	148	136	
	23	VSTPS-I to V	1510	1278	U-6 under Planned Outage
	24	SIPAT-I & II	839	634	U-5 under Planned Outage
	25	Kawas Gas Power Station	204	82	GT-2A,2B & ST-2C under RSD
	26	Gandhar Gas Power Station	200	107	GT ST-1 under RSD
	26	Solapur	326	299	
NTPC Total*			4919	3707	
NPCIL	27	Kakrapar	156	0	U1 & 2 under outage due to reactor problem
	28	Tarapur 1&2	162	0	U-1 Refueling work , U-2 under Planned Outage
	29	Tarapur 3 & 4	439	159	U-4 under Planned Outage
	NPCIL Total*			757	159
Hydro	30	Koyna Hydro	1920	1049	Koyna Stg-1 U-4 (70MW) under Planned Outage
	31	Ghatghar	250	0	U-2 under Forced outage
	32	Small Hydro	415	36	
	33	Sardar Sarover Hydro	391	0	Water Shortage
	34	Pench	54	0	
	Hydro Total			3030	1085
Solar	35	Solar	500	498	
Wind	36	Wind	3632	207	
Cogen	37	Cogen	1727	330	
Short Term Purchase			0	0	
Power Exchange				1500	
URS				0	
Banking			0	0	
Others (OA Consumer, OD/UD )				645	
Total			29225	17623	

\* Actual schedule at Maharashtra State Periphery

Power Purchased From Market (MW)	
Through e-DEEP Portal (PFC)	0
Through Exchange	1500
Total (MW)	1500