

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD.
STATE LOAD DESPATCH CENTRE, KALWA



Office of The Chief Engineer
State Load Dispatch Center
Thane-Belapur Road, P.O. Airoli,
Navi Mumbai Pin - 400 708



Fax Message

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1/APR/2018

To : 1) CE(CEA) New Delhi 2) MS WRPC 3) DGM WRLCD, POSOCO Andheri Mumbai,
Fax No. : 011-26170385, 011-26107416, 011-26108834, 28370193

Monthly Report Apr-2018

Power Station/ Unit	Monthly Gen	Max Gen	Power Station/ Unit	Monthly Gen	Max Gen
Koradi			Pench (MS)	1.60	50
Unit 6	0.00	0	Total	1.60	
Unit 7	0.00	0	Koyna		
Unit 8	261.35	657	Stage 1-2	111.00	505
Unit 9	308.28	664	Stage 4	165.58	1015
Unit 10	357.76	693	Stage 3	59.08	320
Total	927.39		Total	335.65	
Bhusawal			Hydro		
Unit 3	75.83	200	KDPH	17.67	37
Unit 4	350.90	500	VTRNA	35.96	61
Unit 5	355.20	500	TILLARI	8.06	61
Total	781.93		BHTGR/VEER	0.00	0
Parli			BHIRA T.R.	6.36	80
Unit 4	0.00	0	RNGR+BHTSA	9.32	15
Unit 5	0.00	0	BHANDARDRA	12.49	33
Unit 6	161.97	253	ELDARY	1.40	10
Unit 7	151.19	256	SMLHY PTN	22.23	68
Unit 8	165.71	253	GHATGHAR	9.46	125
Total	478.86		Total	122.94	
Chandrapur			Wind		
Unit 3	0.00	0	Total	248.36	
Unit 4	0.00	0	Total	248.36	
Unit 5	309.77	479	CPP		
Unit 6	0.00	0	APML(Mus)	1325.32	
Unit 7	98.64	475	JSWEL(Mus)	569.50	
Unit 8	280.87	500	VIPL(Mus)	332.01	
Unit 9	340.54	499	RPLAMT(Mus)	532.02	
Total	1029.82		WPCL(Mus)	122.67	
Paras			Other(Mus)	392.28	
Unit 3	159.83	260	Total	3273.80	
Unit 4	181.42	259	SOLAR		
Total	341.25		Total	115.81	
Khaparkheda			Total	115.81	
Unit 1	0.00	0	Tata		
Unit 2	77.76	205	Trombay 5	313.92	493
Unit 3	104.49	213	Trombay 6	0.00	0
Unit 4	131.36	216	Trombay 7A	76.33	120
Unit 5	325.32	512	Trombay 7B	46.42	69
Total	638.94		Trombay 8	170.32	249
Nasik			TATA Hydro	125.82	459
Unit 3	3.83	195	Total	732.82	
Unit 4	127.27	185	R-INFRA		
Unit 5	119.11	203	DTPS U-1&2	344.24	505
Total	250.20		Total	344.24	
Uran			Central Sector receipt Including Bilateral	4334.89	
All Units	236.12	465			
Total	236.12				
PGPL					
Unit 1	0.00	0			
Unit 2	0.00	0			
Total	0.00				
PENCH (MS)					

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Sub : Monthly Report for MAR 2018

Particulars	Gen/ Req. (Mus)
Total Thermal Generation	5276.877
Total Hydro Generation	584.412
Total Gas Generation	358.868
Total Wind Generation	248.359
Total State Generation	9858.125
InterState Exchanges	
GEB	-36.558
MPEB	600.830
TAPS (MS)	0.000
GOA	-19.184
PENCH (Excess)	0.000
Net InterState Exchanges	4334.890
Restricted Energy Requirement (Gross)	14193.030
Restricted Energy Requirement (Ex-Bus)	13791.056
Bilateral Power Purchases	
IMPORT	290.238
EXPORT	-7.303
PX	242.957
INTRA	611.982
Total Bilateral Purchase by MSEDCL	1137.873
Total Auxiliary Consumption	401.974
MSPGCL Total	337.081
Thermal	326.616
Hydro	3.439
Gas	7.026
TPCL Total	32.487
Thermal	27.471
Hydro	1.817
Gas	3.199
R-INFRA	32.406

MAXIMUM UNRESTRICTED & CATERED DEMAND DURING THE MONTH

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Unrestricted Demand (Gross)	22952	12	27-03-18	49.92
Unrestricted Demand (Ex-Bus)	22173	12	27-03-18	49.92
Catered Demand (Gross)	22887	12	27-03-18	49.92
Catered Demand (Ex-Bus)	22109	12	27-03-18	49.92

Breakup of Unrestricted Demand in (MW)

Unrestricted Demand	Catered Demand	Load Shedding	Frequency Corr.	Stag. Effect
22952	22887	0	64.08	0
Thermal+Gas+IPP & Hydro+Wind+Solar Generation During the Peak (MW)				
Thermal+Gas+IPP Generation During the Peak				12761
Hydro+Wind+Solar Generation During the Peak				3312

StateWise Demand & Koyna Lake Level During the month

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Maximum Demand	22887	12 Hrs	27-03-2018	49.92
Minimum Demand	15356	19 Hrs	02-03-2018	50.00
Koyna Lake Level in Ft.	1/APR/2018	2124.9	1/APR/2017	2101

Chief Engineer(LD), Kalwa