

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/JUN/2018

To : 1) CE(CEA) New Delhi 2) MS WRPC 3) DGM WRLDC, POSOCO Andheri Mumbai,

Fax No. : 011-26170385, 011-26107416, 011-26108834, 28370193

Power Station/ Unit	Monthly Gen	Max Gen
Koradi		
Unit 6	0.00	0
Unit 7	6.60	158
Unit 8	252.41	519
Unit 9	273.28	570
Unit 10	256.14	510
Total	788.43	
Bhusawal		
Unit 3	79.04	200
Unit 4	288.78	495
Unit 5	317.29	500
Total	685.12	
Parli		
Unit 4	0.00	0
Unit 5	0.00	0
Unit 6	148.58	250
Unit 7	147.00	248
Unit 8	130.30	246
Total	425.88	
Chandrapur		
Unit 3	0.00	0
Unit 4	0.00	0
Unit 5	322.02	471
Unit 6	0.00	0
Unit 7	269.28	463
Unit 8	305.62	485
Unit 9	306.54	475
Total	1203.46	
Paras		
Unit 3	177.16	256
Unit 4	165.61	255
Total	342.76	
Khaparkheda		
Unit 1	111.56	175
Unit 2	112.65	195
Unit 3	120.17	205
Unit 4	118.23	206
Unit 5	290.26	505
Total	752.86	
Nasik		
Unit 3	28.35	199
Unit 4	135.64	201
Unit 5	104.83	197
Total	268.82	
Uran		
All Units	226.41	454
Total	226.41	
PGPL		
Unit 1	0.00	0
Unit 2	0.00	0
Total	0.00	
PENCH (MS)		

Power Station/ Unit	Monthly Gen	Max Gen
Pench (MS)	3.48	48
Total	3.48	
Koyna		
Stage 1-2	186.12	580
Stage 4	334.23	1005
Stage 3	114.34	320
Total	634.69	
Hydro		
KDPH	19.73	35
VTRNA	0.00	0
TILLARI	3.43	63
BHTGR/VEER	0.00	0
BHIRA T.R.	8.92	80
RNGR+BHTSA	8.29	12
BHANDARDRA	11.62	45
ELDARY	0.00	0
SMLHY PTN	10.93	33
GHATGHAR	8.39	125
Total	71.32	
Wind		
Total	671.86	
Total	671.86	
CPP		
APML(Mus)	1503.22	
JSWEL(Mus)	857.79	
VIPL(Mus)	196.13	
RPLAMT(Mus)	517.28	
WPCL(Mus)	135.78	
Other(Mus)	359.00	
Total	3569.21	
SOLAR		
Total	184.74	
Total	184.74	
Tata		
Trombay 5	337.16	490
Trombay 6	0.00	0
Trombay 7A	45.84	118
Trombay 7B	34.43	67
Trombay 8	174.71	244
TATA Hydro	161.21	459
Total	753.36	
R-INFRA		
DTPS U-1&2	363.82	502
Total	363.82	
Central Sector receipt Including Bilateral	4664.367	

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Sub : Monthly Report for MAY 2018

Particulars	Gen/ Req. (Mus)
Total Thermal Generation	5343.017
Total Hydro Generation	867.227
Total Gas Generation	306.689
Total Wind Generation	671.865
Total State Generation	10942.750
InterState Exchanges	
GEB	-88.273
MPEB	455.166
TAPS (MS)	0.000
GOA	-8.712
PENCH (Excess)	0.000
Net InterState Exchanges	4664.367
Restricted Energy Requirement (Gross)	15607.105
Restricted Energy Requirement (Ex Bus)	15168.248
Bilateral Power Purchases	
IMPORT	345.089
EXPORT	-48.497
PX	371.600
INTRA	815.020
Total Bilateral Purchase by MSEDCL	1483.211
Total Auxiliary Consumption	438.857
MSPGCL Total	370.159
Thermal	358.512
Hydro	5.290
Gas	6.357
TPCL Total	34.038
Thermal	28.588
Hydro	2.488
Gas	2.962
R-INFRA	34.660

MAXIMUM UNRESTRICTED & CATERED DEMAND DURING THE MONTH

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Unrestricted Demand	23855	16:00	30-05-18	49.88
Unrestricted Demand	23100	16:00	30-05-18	49.88
Catered Demand	23755	16:00	30-05-18	49.88
Catered Demand	23001	16:00	30-05-18	49.88

Breakup of Unrestricted Demand in (MW)

Unrestricted Demand	Catered Demand	Load Shedding	Frequency Corr.	Stag. Effect
23855	23755	0	99.77	0

Thermal+Gas+IPP & Hydro+Wind+Solar Generation During the Peak (MW)

Thermal+Gas+IPP Generation During the Peak	13497
Hydro+Wind+Solar Generation During the Peak	2209

StateWise Demand & Koyna Lake Level During the month

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Maximum Demand	23755	16 Hrs	30-05-2018	49.88
Minimum Demand	17372	19 Hrs	01-05-2018	50.03
Koyna Lake Level in Ft.	1/JUN/2018	2075.4	1/JUN/2017	2054.4

Chief Engineer(LD), Kalwa