

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
Page 1

1/DEC/2017

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	15.54	167
Unit 8	46.46	420
Unit 9	254.67	600
Unit 10	325.21	670
Total	641.87	
Bhusawal		
Unit 3	4.02	180
Unit 4	262.36	505
Unit 5	264.81	510
Total	531.19	
Parli		
Unit 4	0.00	0
Unit 5	0.00	0
Unit 6	82.55	250
Unit 7	63.28	248
Unit 8	109.67	202
Total	255.49	
Chandrapur		
Unit 3	16.09	192
Unit 4	16.98	194
Unit 5	3.20	375
Unit 6	274.82	410
Unit 7	222.90	459
Unit 8	246.96	500
Unit 9	267.78	499
Total	1048.73	
Paras		
Unit 3	149.72	254
Unit 4	151.96	256
Total	301.68	
Khaparkhedha		
Unit 1	64.88	170
Unit 2	76.65	195
Unit 3	0.00	0
Unit 4	91.69	197
Unit 5	260.98	500
Total	494.19	
Nasik		
Unit 3	53.73	200
Unit 4	124.90	202
Unit 5	62.90	197
Total	241.53	
Uran		
All Units	302.99	465
Total	302.99	
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)	3.61	53
Total	3.61	
Koyna		
Stage 1-2	96.26	505
Stage 4	69.72	932
Stage 3	36.54	240
Total	202.52	
Hydro		
KDPH	9.11	36
VTRNA	0.28	59
TILLARI	9.07	63
BHTGR/VEER	0.00	0
BHIRA T.R.	7.03	80
RNGR+BHTSA	11.39	17
BHANDARDRA	0.00	0
ELDARY	0.00	0
SMLHY PTN	14.21	67
GHATGHAR	13.98	125
Total	65.06	
Wind		
Total	196.58	
Total	196.58	
CPP		
APML(Mus)	1423.15	
JSWEL(Mus)	659.02	
VIPL(Mus)	361.50	
RPLAMT(Mus)	393.02	
WPCL(Mus)	41.97	
Other(Mus)	318.76	
Total	3197.41	
SOLAR		
Total	95.46	
Total	95.46	
Tata		
Trombay 5	282.96	491
Trombay 6	0.00	0
Trombay 7A	79.60	121
Trombay 7B	47.00	69
Trombay 8	93.45	249
TATA Hydro	117.59	459
Total	620.60	
R-INFRA		
DTPS U-1&2	312.00	509
Total	312.00	
Central Sector receipt Including Bilateral	4269.546	

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Sub : Monthly Report for NOV 2017

Particulars	Gen/ Req. (Mus)
Total Thermal Generation	4203.080
Total Hydro Generation	385.179
Total Gas Generation	429.597
Total Wind Generation	196.582
Total State Generation	8507.312
InterState Exchanges	
GEB	0.826
MPEB	350.486
TAPS (MS)	0.000
GOA	-23.474
PENCH (Excess)	0.000
Net InterState Exchanges	4269.546
Restricted Energy Requirement (Gross)	12776.860
Restricted Energy Requirement (Ex-Bus)	12493.733
Bilateral Power Purchases	
IMPORT	622.298
EXPORT	-9.691
PX	242.197
INTRA	456.322
Total Bilateral Purchase by MSEDCL	1311.125
Total Auxiliary Consumption	342.190
MSPGCL Total	283.127
Thermal	272.769
Hydro	2.006
Gas	8.352
TPCL Total	29.136
Thermal	23.259
Hydro	2.480
Gas	3.397
R-INFRA	29.927

MAXIMUM UNRESTRICTED & CATERED DEMAND DURING THE MONTH

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Unrestricted Demand (Gross)	21504	12	09-11-17	49.95
Unrestricted Demand (Ex-Bus)	20885	12	09-11-17	49.95
Catered Demand (Gross)	21466	12	09-11-17	49.95
Catered Demand (Ex-Bus)	20847	12	09-11-17	49.95

Breakup of Unrestricted Demand in (MW)

Unrestricted Demand	Catered Demand	Load Shedding	Frequency Corr.	Stag. Effect
21504	21466	0	37.57	0

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

Thermal+Gas+IPP Generation During the Peak	12277
Hydro+Wind+Solar Generation During the Peak	2560

StateWise Demand & Koyna Lake Level During the month

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Maximum Demand	21466	12 Hrs	09-11-2017	49.95
Minimum Demand	14157	24 Hrs	26-11-2017	50.05
Koyna Lake Level in Ft.	1/DEC/2017	2157.5	1/DEC/2016	2150.6

Chief Engineer(LD), Kalwa