

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/MAR/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	Power Station/ Unit	Monthly Gen	Max Gen
Koradi			Pench (MS)	2.10	51
Unit 6	0.00	0	Total	2.10	
Unit 7	0.00	0	Koyna		
Unit 8	326.39	611	Stage 1-2	89.32	510
Unit 9	0.00	0	Stage 4	126.64	1100
Unit 10	355.37	678	Stage 3	47.53	240
Total	681.76		Total	263.50	
Bhusawal			Hydro		
Unit 3	45.95	200	KDPH	20.46	37
Unit 4	295.48	500	VTRNA	32.07	61
Unit 5	296.22	500	TILLARI	0.39	61
Total	637.65		BHTGR/VEER	0.00	0
Parli			BHIRA T.R.	5.10	80
Unit 4	0.00	0	RNGR+BHTSA	9.77	16
Unit 5	0.00	0	BHANDARDRA	6.32	30
Unit 6	134.20	250	ELDARY	0.00	0
Unit 7	12.63	252	SMLHY PTN	19.61	54
Unit 8	146.92	263	GHATGHAR	24.73	128
Total	293.74		Total	118.45	
Chandrapur			Wind		
Unit 3	0.00	0	Total	173.98	
Unit 4	0.00	0	Total	173.98	
Unit 5	193.86	480	CPP		
Unit 6	0.00	0	APML(Mus)	1283.34	
Unit 7	215.98	460	JSWEL(Mus)	440.83	
Unit 8	220.29	500	VIPL(Mus)	177.79	
Unit 9	305.18	500	RPLAMT(Mus)	637.68	
Total	935.32		WPCL(Mus)	118.71	
Paras			Other(Mus)	337.02	
Unit 3	96.62	259	Total	2995.38	
Unit 4	158.73	258	SOLAR		
Total	255.35		Total	94.82	
Khaparkhedha			Total	94.82	
Unit 1	73.55	185	Tata		
Unit 2	43.86	190	Trombay 5	255.22	491
Unit 3	27.80	205	Trombay 6	0.00	0
Unit 4	77.06	210	Trombay 7A	63.51	116
Unit 5	238.04	500	Trombay 7B	40.62	69
Total	460.30		Trombay 8	147.19	246
Nasik			TATA Hydro	99.80	459
Unit 3	117.96	197	Total	606.34	
Unit 4	112.83	186	R-INFRA		
Unit 5	0.00	0	DTPS U-1&2	264.85	505
Total	230.78		Total	264.85	
Uran			Central Sector receipt Including Bilateral	3637.322	
All Units	225.12	473			
Total	225.12				
PGPL					
Unit 1	0.00	0			
Unit 2	0.00	0			
Total	0.00				
PENCH (MS)					

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Sub : Monthly Report for FEB 2018

Particulars	Gen/ Req. (Mus)
Total Thermal Generation	4162.169
Total Hydro Generation	481.755
Total Gas Generation	329.248
Total Wind Generation	173.978
Total State Generation	8237.347
InterState Exchanges	
GEB	10.763
MPEB	495.480
TAPS (MS)	0.000
GOA	-18.304
PENCH (Excess)	0.000
Net InterState Exchanges	3637.322
Restricted Energy Requirement (Gross)	11874.672
Restricted Energy Requirement (Ex-Bus)	11532.824
Bilateral Power Purchases	
IMPORT	134.028
EXPORT	-6.097
PX	140.353
INTRA	369.141
Total Bilateral Purchase by MSEDCL	637.425
Total Auxiliary Consumption	341.848
MSPGCL Total	287.264
Thermal	277.712
Hydro	2.864
Gas	6.688
TPCL Total	28.846
Thermal	24.125
Hydro	1.561
Gas	3.160
R-INFRA	25.738

MAXIMUM UNRESTRICTED & CATERED DEMAND DURING THE MONTH

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Unrestricted Demand(Gross)	21649	12	27-02-18	49.99
Unrestricted Demand(Ex-Bus)	20967	12	27-02-18	49.99
Catered Demand(Gross)	21641	12	27-02-18	49.99
Catered Demand(Ex-Bus)	20960	12	27-02-18	49.99

Breakup of Unrestricted Demand in (MW)

Unrestricted Demand	Catered Demand	Load Shedding	Frequency Corr.	Stag. Effect
21649	21641	0	7.57	0

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

Thermal+Gas+CPP Generation During the Peak 11250

Hydro+Wind+Solar Generation During the Peak 3003

StateWise Demand & Koyna Lake Level During the month

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Maximum Demand	21641	12 Hrs	27-02-2018	49.99
Minimum Demand	13303	3 Hrs	12-02-2018	50.04
Koyna Lake Level in Ft.	1/MAR/2018	2137.1	1/MAR/2017	2114.4

Chief Engineer(LD), Kalwa