

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

2-Nov-15

To : MS WRPC, DGM WRLDC, PGCIL Andheri Mumbai, CE(CEA) New Delhi.

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

Sub : Monthly Report for OCT 2015

Power Station/ Unit	Monthly Gen	Max Gen	Power Station/ Unit	Monthly Gen	Max Gen
Koradi			Stage 3	51.30	320
Unit 5	89.53	156	Total	297.51	
Unit 6			Hydro		
Unit 7	109.72	181	KDPH	5.82	37
Total	199.25		VTRNA	5.53	61
Bhusawal			TILLARI	0.04	45
Unit 2	2.40	170	BHTGR/VEER	0.00	0
Unit 3	95.54	185	BHIRA T.R.	5.22	80
Unit 4	338.67	510	RNGR+BHTSA	5.05	25
Unit 5	347.80	530	BHANDARDRA	13.87	37
Total	784.41		ELDARY	0.00	0
Parli			SMLHY PTN	7.70	35
Unit 3	0.00	0	GHATGHAR	21.66	250
Unit 4	0.00	0	Total	64.89	
Unit 5	0.00	0	Wind		
Unit 6	0.00	0	Total	127.93	
Unit 7	0.00	0	Total	127.93	
Total	0.00	0.00	CPP		
Chandrapur			APML	1713.00	
Unit 1	0.00	0	JSWEL	870.67	
Unit 2	99.75	154	VIPL	374.88	
Unit 3	142.62	208	RPLAMT	643.26	
Unit 4	141.39	210	WPCL	147.17	
Unit 5	215.44	440	Other	99.7	
Unit 6	283.58	465	Total	3848.68	
Unit 7	261.80	460	Solar		
Total	1144.58		Total	33.94	
Paras			Total	33.94	
Unit 3	151.60	234	Tata		
Unit 4	156.41	262	Trombay 5	346.27	493
Total	308.01		Trombay 6	0.00	0
Khaparkhedha			Trombay 7A	72.07	131
Unit 1	105.85	180	Trombay 7B	44.36	72
Unit 2	114.92	190	Trombay 8	182.23	259
Unit 3	119.52	208	TATA Hydro	74.12	464.00
Unit 4	57.54	203	Total	719.05	
Unit 5	300.52	500	R-INFRA		
Total	698.35		1-2	358.08	520
Nasik			Total	358.08	
Unit 3	141.50	210	Central Sector receipt		
Unit 4	110.75	206	Including Bilateral	3855.541	
Unit 5	142.71	209			
Total	394.96				
Uran					
All Units	265.49	453			
Total	265.49				
PENCH (MS)					
Pench (MS)	23.17	54			
Total	23.17				
Koyna					
Stage 1-2	121.68	565			
Stage 4	124.53	1006			

2-Nov-15

To : MS WRPC, DGM WRLDC, PGCIL Andheri Mumbai, CE(CEA) New Delhi.

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

Sub : Monthly Report for OCT 2015

Particulars	Gen/ Req. (Mus)
Total Thermal Generation	4661.173
Total Hydro Generation	436.526
Total Gas Generation	381.917
Total Wind Generation	127.928
Total State Generation	9490.185
InterState Exchanges	
GEB	198.957
MPEB	391.632
TAPS (MS)	110.339
GOA	-242.141
PENCH (Excess)	-23.174
Net InterState Exchanges	3855.541
Restricted Energy Requirement(Gross)	13345.702
Restricted Energy Requirement(Ex-Bus)	12958.984
Bilateral Power Purchases	
IMPORT	333.228
EXPORT	-2.723
PX	206.436
INTRA	639.404
Total Bilateral Purchase by MSEDCL	1176.345
Total Auxiliary Consumption	386.718
MSPGCL Total	316.678
Thermal	307.455
Hydro	2.718
Gas	6.505
TPCL Total	37.789
Thermal	32.304
Hydro	2.550
Gas	2.935
R-INFRA	32.251

MAXIMUM UNRESTRICTED & CATERED DEMAND DURING THE MONTH

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Unrestricted Demand	21443	12	19/10/2015	49.96
Unrestricted Demand	20788	12	19/10/2015	49.96
Catered Demand	21064	12	19/10/2015	49.96
Catered Demand	20409	12	19/10/2015	49.96

Breakup of Unrestricted Demand in (MW)

Unrestricted Demand	Catered Demand	Load Shedding	Frequency Corr.	Stag. Effect
21443	21064	350	29.49	0

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

Thermal+Gas+CPP Generation During the Peak

12545

Hydro+Wind+solar Generation During the Peak

2340

StateWise Demand & Koyna Lake Level During the month

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Maximum Demand	21414	12 Hrs	19/10/2015	49.96
Minimum Demand	14229	4 Hrs	03/10/2015	49.99
Koyna Lake Level in Ft.	1/NOV/2015	2134.9	1/NOV/2014	2155.6

Chief Engineer(LD), Kalwa