



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/SEP/2017

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

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

Monthly Report for the month of August-2017

Power Station/ Unit	Monthly Gen	Max Gen	Power Station/ Unit	Monthly Gen	Max Gen
Koradi			Total	0.00	
Unit 5	0.00	0	PENCH (MS)		
Unit 6	0.00	0	Pench (MS)	1.39	48
Unit 7	34.39	165	Total	1.39	
Unit 8	233.56	598	Koyna		
Unit 9	321.62	600	Stage 1-2	83.64	555
Unit 10	311.24	620	Stage 4	52.44	1030
Total	900.80		Stage 3	44.99	240
Bhusawal			Total	181.08	
Unit 2	0.00	0	Hydro		
Unit 3	52.38	190	KDPH	6.40	37
Unit 4	286.54	520	VTRNA	17.18	61
Unit 5	133.48	510	TILLARI	1.63	62
Total	472.41		BHTGR/VEER	0.00	0
Parli			BHIRA T.R.	12.40	80
Unit 4	0.00	0	RNGR+BHTSA	7.01	21
Unit 5	0.00	0	BHANDARDRA	9.78	15
Unit 6	102.72	250	ELDARY	0.00	0
Unit 7	72.29	252	SMLHY PTN	8.16	19
Unit 8	0.00	0	GHATGHAR	0.00	0
Total	175.01		Total	62.55	
Chandrapur			Wind		
Unit 3	124.15	205	Total	840.99	
Unit 4	95.69	191	Total	840.99	
Unit 5	266.96	440	CPP		
Unit 6	272.90	437	APML(Mus)	1383.68	
Unit 7	244.67	451	JSWEL(Mus)	448.03	
Unit 8	306.28	506	VIPL(Mus)	202.88	
Unit 9	189.50	500	RPLAMT(Mus)	309.13	
Total	1500.16		WPCL(Mus)	93.46	
Paras			Other(Mus)	114.88	
Unit 3	161.08	258	Total	2552.06	
Unit 4	163.97	259	SOLAR		
Total	325.04		Total	53.83	
Khaparkheda			Total	53.83	
Unit 1	81.36	190	Tata		
Unit 2	82.85	195	Trombay 5	283.75	493
Unit 3	77.58	185	Trombay 6	0.00	0
Unit 4	0.00	0	Trombay 7A	60.89	123
Unit 5	226.88	510	Trombay 7B	40.66	70
Total	468.66		Trombay 8	161.63	250
Nasik			TATA Hydro	148.28	462
Unit 3	38.47	200	Total	695.22	
Unit 4	95.60	209	R-INFRA		
Unit 5	1.46	165	DTPS U-1&2	311.89	506
Total	135.53		Total	311.89	
Uran			Central Sector receipt Including Bilateral		
All Units	252.58	447		3623.837	
Total	252.58				
PGPL					
Unit 1	0.00	0			
Unit 2	0.00	0			

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


Office of The Chief Engineer
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Page 2

01-Sep-17

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Sub : Monthly Report for AUGUST 2017

Particulars	Gen/ Req. (Mus)
Total Thermal Generation	4734.876
Total Hydro Generation	391.909
Total Gas Generation	354.131
Total Wind Generation	840.987
Total State Generation	8927.801
InterState Exchanges	
GEB	66.855
MPEB	487.042
TAPS (MS)	0.000
GOA	-9.394
PENCH (Excess)	0.000
Net InterState Exchanges	3623.837
Restricted Energy Requirement (Gross)	12552.298
Restricted Energy Requirement (Ex bus)	12164.167
Bilateral Power Purchases	
IMPORT	290.813
EXPORT	-107.937
PX	54.333
INTRA	301.148
Total Bilateral Purchase by MSEDCL	538.357
Total Auxiliary Consumption	388.131
MSPGCL Total	322.920
Thermal	313.518
Hydro	1.827
Gas	7.575
TPCL Total	35.260
Thermal	27.810
Hydro	4.220
Gas	3.230
R-INFRA	30.711

MAXIMUM UNRESTRICTED & CATERED DEMAND DURING THE MONTH

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Unrestricted Demand (Gross)	20546	12	14-08-17	49.91
Unrestricted Demand (Ex-Bus)	19769	12	14-08-17	49.91
Catered Demand (Gross)	20481	12	14-08-17	49.91
Catered Demand (Ex-Bus)	19704	12	14-08-17	49.91

Breakup of Unrestricted Demand in (MW)

Unrestricted Demand	Catered Demand	Load Shedding	Frequency Corr.	Stag. Effect
20546	20481	0	64.52	0

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

Thermal+Gas+IPP Generation During the Peak	12000
Hydro+Wind+Solar Generation During the Peak	1940

StateWise Demand & Koyna Lake Level During the month

Particulars	Demand (MW)	Time (Hrs)	Date	Frequency (Hz)
Maximum Demand	20481	12 Hrs	14-08-17	49.91
Minimum Demand	12509	4 Hrs	21-08-17	50.00
Koyna Lake Level in Ft.	01-Sep-17	2159.9	01-Sep-16	2162

Chief Engineer(LD), Kalwa