

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 20/Jan/2017 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	132.486	2683.343	1) Gujrat	-0.660	-8.201
2) Hydro	19.661	325.866	2) Madhya Pradesh	9.852	196.255
3) Gas	6.975	189.679	3) Chattisgarh	7.960	165.590
Total MSPGCL	159.122	3198.888	4) Maharashtra Net	123.466	2352.780
B) 1) APML	43.571	946.971	5) Goa (Amona)	-0.582	-12.940
2) JSWEL	9.620	184.658	Total	140.036	2693.484
3) VIPL	6.281	126.261	a) Mumbai Schedule	20.183	324.410
4) RPL(AMT)	0.000	0.000	b) Mumbai Drawl	25.895	440.846
5) WPCL	3.733	77.370	c) MSEDCL Bilateral *	31.064	676.738
6) PGPL	0.000	24.068	Include PX	0.969	63.772
7) Other IPP	7.357	169.432	d) Mumbai Bilateral *	20.183	324.410
C) 1) TPCL Thermal	5.406	132.816	Include PX	7.373	92.399
2) TPCL Hydro	5.851	103.093	Include Standby	0.000	0.000
3) TPCL Gas	2.209	70.701	H) ENERGY CATERED (MUs)		
4) R-INFRA Thermal	10.719	208.014	1) MSEDCL	354.600	7103.966
D) STATE			2) Mumbai Discoms	50.080	955.474
1) Thermal	219.173	4528.865	TOTAL STATE	404.680	8059.440
(A1+C1+C4+(B1-B6))					
2) Hydro	25.512	428.959			
(A2+C2)					
3) Gas	9.184	284.448			
(A3+B6+C3)					
4) Wind	9.676	100.740			
6) SOLAR	1.099	22.940			
TOTAL STATE	264.644	5365.952			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 9 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	5890	5917	5783	4920
MSPGCL Hydro	1912	1616	594	109
MSPGCL Gas	301	281	284	295
MSPGCL Total Generation	8103	7814	6661	5324
Central Sector Receipt	6849	6547	6309	4590
WIND	488	448	228	468
CPP / IPP Thermal	2984	3004	2964	2902
CPP / IPP Gas	0	0	0	0
SOLAR	43	184	0	0
Exchange with Mumbai	-958	-1286	-1389	-682
MSEDCL DEMAND MET	17509	16711	14773	12602
Load Shedding	20	0	0	0
MSEDCL DEMAND	17529	16711	14773	12602
TPCL GENERATION	753	772	708	295
R-INFRA GENERATION	509	510	402	386
MUMBAI DEMAND	2220	2568	2499	1363
STATE DEMAND MET	19729	19279	17272	13965
STATE DEMAND	19749	19279	17272	13965
Frequency (Hz)	49.97	49.93	49.98	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.2 Hz at 06.02 Hrs	49.79 Hz at 11.10 Hrs	49.97	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Shift Engineer

Shift Incharge

Daily and Progressive Generation,Maximum,Minimum for 20/Jan/2017

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 5	0.00	0.00	0	0
Unit 6	0.00	0.00	0	0
Unit 7	3.60	39.66	165	140
Unit 8	0.00	0.00	0	0
Unit 9	1.36	229.90	480	0
Unit 10	0.00	81.18	0	0
Total	4.96	350.74		
Bhusawal				
Unit 2	0.00	0.00	0	0
Unit 3	0.00	0.00	0	0
Unit 4	10.38	176.82	510	350
Unit 5	10.69	205.02	510	355
Total	21.06	381.83		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	1.08	99.94	202	0
Unit 7	5.36	103.75	248	187
Unit 8	0.00	0.00	0	0
Total	6.45	203.70		
Chandrapur				
Unit 3	4.47	88.73	200	169
Unit 4	4.48	87.86	199	170
Unit 5	10.18	195.98	460	365
Unit 6	9.78	167.49	450	359
Unit 7	9.27	135.14	421	318
Unit 8	10.16	160.09	490	317
Unit 9	9.85	144.54	500	307
Total	58.19	979.83		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	5.40	105.31	253	185
Total	5.40	105.31		
Khaparkheda				
Unit 1	4.10	82.53	195	155
Unit 2	4.28	82.46	195	160
Unit 3	4.36	81.94	203	160
Unit 4	4.25	44.40	191	160
Unit 5	10.75	205.89	500	375
Total	27.74	497.22		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	4.35	83.07	200	160
Unit 5	4.33	81.65	200	162
Total	8.68	164.72		
Uran				
All Units	6.98	189.68	308	264
Total	6.98	189.68		
PGPL				
Unit 1	0.00	14.50	0	0
Unit 2	0.00	9.57	0	0
Total	0.00	24.07		

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
PENCH (MS)				
Pench (MS)	0.16	9.18	49	0
Total	0.16	9.18		
Koyna				
Stage 1-2	4.48	77.88	485	40
Stage 4	7.04	112.81	758	0
Stage 3	2.60	38.58	240	0
Total	14.11	229.27		
Hydro				
KDPH	0.44	7.37	19	18
VTRNA	1.04	11.71	60	0
TILLARI	0.49	7.33	62	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.32	6.06	80	0
RNGR+BHTSA	0.30	6.09	13	12
BHANDARDRA	0.00	5.14	0	0
ELDARY	0.28	1.72	12	10
SMLHY_PTN	0.54	12.04	32	20
GHATGHAR	2.14	39.14	250	0
Total	5.55	96.60		
Wind				
Total	9.68	100.74	0	0
Total	9.68	100.74		
CPP				
APML(Mus)	43.57	946.97	0	0
JSWEL(Mus)	9.62	184.66	0	0
VIPL(Mus)	6.28	126.26	0	0
RPLAMT(Mus)	0.00	0.00	0	0
WPCL(Mus)	3.73	77.37	0	0
Other(Mus)	7.36	169.43	0	0
Total	70.56	1504.69		
SOLAR				
Total	1.10	22.94	0	0
Total	1.10	22.94		
Tata				
Trombay 5	0.00	26.38	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.23	43.10	53	50
Trombay 7B	0.98	27.61	42	40
Trombay 8	5.41	106.43	250	200
TATA Hydro	5.85	103.09	434	18
Total	13.47	306.61		
R-INFRA				
1-2	10.72	208.01	510	385
Total	10.72	208.01		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	132.49	2683.34	MSPGCL Total	159.12	3198.89
			MSPGCL Thml+Gas	139.46	2873.02	Koyna 1,2 & 4 Total	11.52	190.69
			MSPGCL Hydro	19.66	325.87	State Total	264.64	5365.95

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 20/Jan/2017

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDCL DEM. MET	LOAD SHEDDI NG	MSEDCL DEM. WITH LS	MUMBAI DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS										
1	5396	141	295	5832	485	2904	0	0	4316	4343	-887	12677	0	12677	1567	14244	49.98
2	4942	258	308	5508	437	2902	0	0	4279	4653	-750	12750	0	12750	1430	14180	49.95
3	4920	109	295	5324	468	2902	0	0	4613	4590	-682	12602	0	12602	1363	13965	49.97
4	4926	124	306	5356	509	2892	0	0	4660	4869	-656	12970	0	12970	1335	14305	49.99
5	4937	238	298	5473	497	2912	0	0	4646	4712	-670	12924	0	12924	1350	14274	49.95
6	5444	247	295	5986	587	2925	0	0	5353	5471	-806	14163	0	14163	1486	15649	49.96
7	5894	543	297	6734	588	2972	0	0	5946	5796	-779	15311	0	15311	1708	17019	49.97
8	5903	1611	307	7821	563	2987	0	3	6199	6355	-828	16901	0	16901	1911	18812	49.94
9	5890	1912	301	8103	488	2984	0	43	6376	6849	-958	17509	20	17529	2220	19749	49.97
10	5863	1547	297	7707	423	2973	0	101	6280	6466	-1130	16540	0	16540	2414	18954	49.93
11	5884	1362	287	7533	527	2973	0	137	6391	6483	-1329	16324	0	16324	2611	18935	49.94
12	5967	1575	273	7815	517	2967	0	156	6585	6738	-1342	16851	0	16851	2627	19478	49.97
13	5917	1616	281	7814	448	3004	0	184	6582	6547	-1286	16711	0	16711	2568	19279	49.93
14	5775	1378	278	7431	335	2978	0	162	6434	6543	-1177	16272	0	16272	2460	18732	49.96
15	5821	1377	280	7478	253	2984	0	136	6420	6575	-1181	16245	0	16245	2463	18708	49.99
16	5929	1472	264	7665	170	2992	0	108	6309	6717	-1168	16484	0	16484	2450	18934	49.96
17	5932	1124	282	7338	127	2961	0	55	6217	6126	-1182	15425	0	15425	2464	17889	49.97
18	5899	698	293	6890	137	2986	0	14	6160	6095	-1167	14955	0	14955	2446	17401	49.97
19	5783	594	284	6661	228	2964	0	0	6278	6309	-1389	14773	0	14773	2499	17272	49.98
20	5568	322	281	6171	318	2918	0	0	6447	6490	-1405	14492	0	14492	2482	16974	50.03
21	5038	393	295	5726	349	2879	0	0	6094	6192	-1424	13722	0	13722	2298	16020	49.98
22	4943	356	290	5589	372	2867	0	0	5497	5491	-1389	12930	0	12930	2182	15112	49.99
23	4947	335	297	5579	399	2868	0	0	4971	4750	-1219	12377	0	12377	1953	14330	49.98
24	4968	329	291	5588	451	2868	0	0	4418	4876	-1091	12692	0	12692	1793	14485	49.99
MUs	132.49	19.66	6.97	159.12	9.68	70.56	0.00	1.10	137.47	140.04	-25.90	354.60	0.02	354.62	50.08	404.70	49.97

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 20/Jan/2017

Position as on 6.30 Hrs of 21/Jan/2017

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
TPC-G	Trombay 6	500	15/07/2015	17.08		Continued.	Economic shutdown,(AOH for 06.03.2016 To 04.04.2016) Unit Test synch.07.04.2016 (12.03 To 12.30hrs)After overhaul	
MSPGCL	Paras Unit 3	250	25/10/2016	08.54		Continued.	(Stator Fault)continued under AOH.26/10/2016 00.00hrs	
MSPGCL	Koradi Unit-8	660	12/12/2016	23.59		Continued.	Annual Overhaul	
TPC-G	Trombay 5	500	03/01/2017	21.49		Continued.	Annual Overhaul	
FORCED OUTAGE								
RGPL	Dabhol 1B	230	28/05/2013	22:02		Continued.	Gas Shortage.	
RGPL	Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
RGPL	Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
IPP	Dhariwal	300	28/05/2014	02.27		Continued.	No PPA.	
MSPGCL	Koradi Unit 6	210	09/07/2015	00.00		Continued.	EE R&M LE Work	
IPP	WPCL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
IPP	WPCL U-2	135	29/02/2016	21.46		Continued.	Change over against Unit III	
MSPGCL	Parli Unit 4	210	01/04/2016	00.00		Continued.	Economic shutdown	
MSPGCL	Parli Unit 5	210	01/04/2016	00.00		Continued.	Economic shutdown	
MSPGCL	Bhusawal Unit 2	210	14/06/2016	19.35		Continued.	Boiler Tube Leakage(Converted to Zero Shedule By MSEDCL. from 00.00Hrs dt.19-6-16)	
IPP	RPL(AMT) U-3	270	29/06/2016	03.01		Continued.	Zero Shedule By MSEDCL.	
MSPGCL	Uran Unit 8	108	14/08/2016	07.56		Continued.	Maintenance work	
RGPL	Dabhol 2A	230	24/08/2016	13.31		Continued.	Change Over.	
MSPGCL	Koradi Unit 5	200	05/09/2016	00.21		Continued.	ID Fan problem, Converted to Zero Schedule By MSEDCL from 00.00hrs/22-9-16. Shutdown taken on 18.10.2016 at 00:00Hrs for Turbine inspection and maintenance work	
MSPGCL	Bhusawal Unit 3	210	16/09/2016	00.02		Continued.	Zero Schedule by MSEDCL	
IPP	Adani U-1	660	06/11/2016	11.10		Continued.	Coal Shortage	
IPP	RPL(AMT) U-5	270	15/11/2016	20.00		Continued.	Zero schedule	
IPP	JSW (J) U1	300	16/11/2016	14.38		Continued.	Due To CW Duct Leakage.	
IPP	RPL(AMT) U-4	270	16/11/2016	21.03		Continued.	Zero Schedule By MSEDCL.	
IPP	RPL(AMT) U-2	270	16/11/2016	22.36		Continued.	Zero Schedule By MSEDCL.	
IPP	RPL(AMT) U-1	270	17/11/2016	17.23		Continued.	Zero Schedule.	
MSPGCL	Parli Unit 8	250	18/11/2016	16.23		Continued.	w/dn for balance work.	
IPP	JSW (J) U2	300	01/12/2016	00.00		Continued.	No Schedule.	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 20/Jan/2017

Position as on 6.30 Hrs of 21/Jan/2017

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Nasik Unit 3	210	11/12/2016	16.50		Continued.	withdraw on BTL ,converted to zero schedule w.e.f 16.12.2016 at 00:00 Hrs	
IPP	VIPL U-1	300	03/01/2017	00.45		Continued.	turbine bearing temprature high.	
PGPL	PGPL U2	126	13/01/2017	19.15		Continued.	No schedule.	
PGPL	PGPL U1	262	13/01/2017	19.15		Continued.	No schedule.	
MSPGCL	Koradi Unit 10	660	15/01/2017	04.10		Continued.	Boiler Tube Leakage	
MSPGCL	Uran Unit 6	108	18/01/2017	09.55	21/01/2017	04.56	Gas shortage	
MSPGCL	Koyana STG- IV Unit - 1	250	19/01/2017	17.00		Continued.	GV Bolt Replacement.	
MSPGCL	Koradi Unit 9	660	20/01/2017	01.08	20/01/2017	04.59	Condenser Level High.	
MSPGCL	Koradi Unit 9	660	20/01/2017	05.09	20/01/2017	18.42	Boiler Feed Pump.	
MSPGCL	Parli Unit 6	250	20/01/2017	05.30		Continued.	Drum level low	
MSPGCL	Chandrapur Unit-8	500	21/01/2017	02.39	21/01/2017	06.33	Drum level low	
CPP	WPCL U-4	135	21/01/2017	06.01		Continued.	Drag chain conveyer problem.	
MSPGCL	Uran Unit 7	108	21/01/2017	07.20		Continued.	Gas shortage	
MSPGCL	Uran Unit B0	120	21/01/2017	07.22		Continued.	Gas shortage	
MSPGCL	Uran Unit 6	108	21/01/2017	07.35	21/01/2017	09.50	Bearing vibration high	
MSPGCL	Chandrapur Unit 6	500	21/01/2017	20.45		Continued.	Boiler Tube Leakage	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 20/Jan/2017

Statement-VII

Position as on 6.30 Hrs of 21/Jan/2017

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV LINE Outages/Trippings							
Dhule Sar'Sarovar II	InterState	19/01/2017	18.07	20/01/2017	05.49	HT	Over Voltage
Dhule Sar'Sarovar II	InterState	20/01/2017	19.15	21/01/2017	07.21	HT	Over Voltage
Dhule Sar'Sarovar I	InterState	21/01/2017	17.42	21/01/2017	07.21	HT	Over Voltage
karad -kolhapur-I	IntraState	17/01/2017	16.39	21/01/2017	09.48	HT	Opportunity Outage availed on 19.01.2017 at 09.45Hrs for Cold Washing of Insulator(RFC @ 19.15 Hrs).
TBC @ Babhaleshwar	IntraState	18/01/2017	16:50	21/01/2017	20.00	PO	Repairing,Retrofitting & Alignment Work of 400KV PG Isolator.
Karad - Jaigad - II	IntraState	19/01/2017	16.44	20/01/2017	09.19	HT	Over Voltage
Bhusawal-Aurangabad	IntraState	19/01/2017	18.12	20/01/2017	07.10	HT	Over Voltage
Main Bus-II @ Akola	IntraState	20/01/2017	08.24	20/01/2017	18.23	PO	Work by MEGPTCL.
Bus Coupler @ Kharghar	IntraState	20/01/2017	11.46	20/01/2017	16.14	PO	Diagnostic testing.
403 Tie Bay @ Akola	IntraState	20/01/2017	11.58	20/01/2017	16.40	PO	Quarterly Maintainance Work
Karad-Jaigad - I	IntraState	20/01/2017	16.36	21/01/2017	09.45	HT	Over Voltage
Bhusawal-Aurangabad	IntraState	20/01/2017	19.08	21/01/2017	07.16	HT	Over Voltage
karad -kolhapur-II	IntraState	21/01/2017	16.37		Continued.	HT	Over Voltage
Karad-Jaigad - I	IntraState	21/01/2017	16.42		Continued.	HT	Over Voltage
Bhusawal-Aurangabad	IntraState	21/01/2017	19.58		Continued.	HT	Over Voltage
400 KV ICT Outages/Trippings							
400/220/33 Kv 315 MVA ICT II @Babhleshwar	IntraState	19/01/2017	09.21	20/01/2017	19.05	PO	Oil Filtration & R.M.Work.
400/220/33 Kv 500 MVA ICT-I @Lonikand 2	IntraState	21/01/2017	10.12	21/01/2017	14.20	PO	Attending Oil Leakage
220 KV LINE Outages/Trippings							
Boisar(MS) - Boisar (PG) II	InterState	20/01/2017	10.47	20/01/2017	17.33	PO	Work by WR-2.
Mudshingi Chikodi	InterState	20/01/2017	14.54	20/01/2017	19.00	PO	Attending Hot Spot
Chandrapur GCR - Warora - I	IntraState	05/04/2015	09.13		Continued.	PO	Bunching of conductor Loc no 86 Disconnecting of jumer at Loc no 86 & 107 and de-energising the line bet.86 to 107.
Chandrapur GCR - Wani	IntraState	05/04/2015	09.15		Continued.	PO	Bunching of conductor Loc no 86 Disconnecting of jumer at Loc no 86 & 107 and de-energising the line bet.86 to 107.
Ghodbunder - Gorai	IntraState	20/01/2017	08.15	20/01/2017	14.30	PO	Replacement of LA jumper.
Taloja li - OCIL-II	IntraState	20/01/2017	10.10	20/01/2017	18.20	PO	Diagnostic testing.
Koradi-Butibori Rly Tss	IntraState	20/01/2017	10.23	20/01/2017	15.29	PO	Measurement of Tan Delta of CT
Chikhli-Jalna-II	IntraState	20/01/2017	11.00	20/01/2017	15.20	PO	Measurment of Tan Delta of CT
Wadkhal - Ndil 2	IntraState	20/01/2017	11.30	20/01/2017	12.55	PO	To attend Hot Spot
Borivali - Ghodbunder	IntraState	20/01/2017	12.56	20/01/2017	17.34	PO	Attending Hot Spot
Pedambe-Pophali	IntraState	20/01/2017	15.00	20/01/2017	15.50	PO	CT oil top of work.
Wani-Warora	IntraState	21/01/2017	07.00	21/01/2017	18.26	PO	Erection Of New Line Tower At Loc 29 Due To Damaged Leg.
Mahape - TIFIL	IntraState	21/01/2017	08.42	21/01/2017	22.28	PO	LA REplacement Work.
Tata Borivli MSETCL Borivli 5	IntraState	21/01/2017	09.30	21/01/2017	12.20	PO	Attending Hot Spot
Infosys - Hinjawadi 1	IntraState	21/01/2017	10.05	21/01/2017	16.41	PO	To Increase Voltage At Solhapur & Control Line Loading Of Above Two Lines.
Nagar-Bose I	IntraState	21/01/2017	10.05	21/01/2017	14.04	PO	Line Maintenance work
Trombay Carnac 5	IntraState	21/01/2017	10.30	21/01/2017	19.38	PO	Routine Maintenance Work

HT : Hand Tripping, MT : Multiple Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage, OO : Opportunity Outage

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 20/Jan/2017

Statement-VII

Position as on 6.30 Hrs of 21/Jan/2017

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Nasik - Raymond	IntraState	21/01/2017	16.23	21/01/2017	18.06	PO	Testing Work
Alephata-Pargaon(Kathapur)	IntraState	21/01/2017	22.37	21/01/2017	23.00	T	Distance Protection
220 KV ICT Outages/Trippings							
220/100 Kv 200 MVA ICT III @Borivali	IntraState	21/09/2014	09.16		Continued.	T	Failed on internal Fault(Now repaired and ready for commissioning)
220/100 Kv 50 Mva Gec Ict 1 @Kandalgaon	IntraState	15/12/2016	12.15		Continued.	PO	Augumentation Work(Outage for 3 Months).
220/132 Kv 100 Mva Gec Ict 1 @Pusad	IntraState	13/01/2017	15.23		Continued.	PO	Work of tap changer.
220/100 Kv 200 MVA ICT I @Kolshet	IntraState	20/01/2017	09.38	20/01/2017	18.05	PO	Diagnostic testing.
220/22 Kv 50 Mva Cgl Ptr 1 @Kalwa	IntraState	20/01/2017	11.15	20/01/2017	15.44	PO	22KV incomer bay damage conductor replacement.
220/22 Kv 50 Mva Imp Ptr 1 @Airoli Knowledge Park	IntraState	20/01/2017	15.26	20/01/2017	18.15	PO	Outage for cable termination work.
220/33kV 100 MVA Transformer 4 @Versova R/S	IntraState	21/01/2017	08.15	21/01/2017	21.55	PO	Annual Maintenance Work
220/33kV 125 MVA Transformer 3 @Saki R/S	IntraState	21/01/2017	08.47	21/01/2017	17.36	PO	Testing Work
220/33 Kv 100 Mva Cgl Ptr 3 @Jamde	IntraState	21/01/2017	11.16	21/01/2017	13.40	PO	Tan Delta Measurment of CTs
220/33kV 100 MVA Transformer 3 @Ghodbunder R/S	IntraState	21/01/2017	12.01	21/01/2017	13.44	PO	33KV incomer CB Maint. work.
220/132 kV 200 MVA ICT-III @ Nanded	IntraState	21/01/2017	15.07	21/01/2017	17.03	PO	Tan Delta Measurment of CTs
132 KV LINE Outages/Trippings							
Chitegaon - Paithan	IntraState	20/01/2017	18.05	20/01/2017	20.37	T	attending chattering sound on WT.
Chitegaon - Paithan	IntraState	21/01/2017	00.00		Continued.	T	CKT Under Breakdown Y Phase Conductor Snapped AT Loc 99.
Waghala (Nanded2) - Umri 1	IntraState	21/01/2017	03.43	21/01/2017	04.39	T	Distance Protection

HT : Hand Tripping, MT : Multiple Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage, OO : Opportunity Outage