

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 18/Oct/2016 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	116.942	1712.600	1) Gujrat	1.773	116.030
2) Hydro	14.512	145.871	2) Madhya Pradesh	11.660	203.123
3) Gas	9.917	179.953	3) Chattisgarh	6.930	126.920
Total MSPGCL	141.371	2038.424	4) Maharashtra Net	111.435	1564.778
B) 1) APML	66.146	1126.892	5) Goa (Amona)	-0.340	-11.782
2) JSWEL	17.670	362.568	Total	131.458	1999.069
3) VIPL	13.066	207.393	a) Mumbai Schedule	23.572	358.449
4) RPL(AMT)	0.000	0.000	b) Mumbai Drawl	27.504	457.880
5) WPCL	5.234	72.589	c) MSEDCL Bilateral *	26.216	422.299
6) PGPL	0.000	0.000	Include PX	-0.231	-74.528
7) Other IPP	4.489	52.268	d) Mumbai Bilateral *	23.572	358.449
C) 1) TPCL Thermal	15.960	252.367	Include PX	2.106	9.925
2) TPCL Hydro	4.989	63.005	Include Standby	0.000	0.000
3) TPCL Gas	4.459	79.366	H) ENERGY CATERED (MUs)		
4) R-INFRA Thermal	11.043	180.084	1) MSEDCL	357.550	5597.824
D) STATE			2) Mumbai Discoms	63.955	1032.714
1) Thermal	250.550	3966.761	TOTAL STATE	421.505	6630.538
(A1+C1+C4+(B1-B6))					
2) Hydro	19.501	208.876			
(A2+C2)					
3) Gas	14.376	259.319			
(A3+B6+C3)					
4) Wind	4.292	177.448			
6) SOLAR	1.328	19.053			
TOTAL STATE	290.047	4631.457			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 10 Hrs	B. Day Peak at 18 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 2 Hrs
MSPGCL Thermal	5137	5103	5169	4411
MSPGCL Hydro	1474	761	1568	112
MSPGCL Gas	423	419	424	438
MSPGCL Total Generation	7034	6283	7161	4961
Central Sector Receipt	5444	5922	6231	4555
WIND	144	156	322	88
CPP / IPP Thermal	4527	4441	4422	4375
CPP / IPP Gas	0	0	0	0
SOLAR	140	11	0	0
Exchange with Mumbai	-1215	-1205	-1268	-1017
MSEDCL DEMAND MET	16074	15608	16868	12962
Load Shedding	0	0	0	0
MSEDCL DEMAND	16074	15608	16868	12962
TPCL GENERATION	1320	1372	1245	702
R-INFRA GENERATION	502	505	506	386
MUMBAI DEMAND	3037	3082	3019	2105
STATE DEMAND MET	19111	18690	19887	15067
STATE DEMAND	19111	18690	19887	15067
Frequency (Hz)	49.98	49.95	49.99	49.95

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.15 Hz at 18:01 Hrs	49.8 Hz at 05.45 Hrs	49.96	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 18/Oct/2016

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	0.00	0.00	0	0
Unit 8	12.05	182.82	527	401
Total	12.05	182.82		
Bhusawal				
Unit 2	0.00	0.00	0	0
Unit 3	0.00	0.00	0	0
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Total	0.00	0.00		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	0.00	0.00	0	0
Unit 7	1.04	1.04	210	0
Total	1.04	1.04		
Chandrapur				
Unit 3	4.31	39.82	189	163
Unit 4	4.30	61.86	189	162
Unit 5	10.23	167.73	455	370
Unit 6	10.49	171.55	470	365
Unit 7	9.10	162.42	405	345
Unit 8	10.09	173.02	476	360
Total	48.53	776.40		
Paras				
Unit 3	5.69	91.95	256	192
Unit 4	4.50	91.42	251	0
Total	10.19	183.36		
Khaparkheda				
Unit 1	1.60	7.64	175	0
Unit 2	3.80	8.63	175	130
Unit 3	4.36	34.24	200	162
Unit 4	4.18	14.18	190	162
Unit 5	11.00	184.33	500	365
Total	24.94	249.02		
Nasik				
Unit 3	4.42	47.86	200	165
Unit 4	4.50	76.09	204	160
Unit 5	0.00	27.27	0	0
Total	8.91	151.22		
Uran				
All Units	9.92	179.95	451	267
Total	9.92	179.95		
PGPL				
Unit 1	0.00	0.00	0	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Unit 2	0.00	0.00	0	0
Total	0.00	0.00		
PENCH (MS)				
Pench (MS)	0.79	14.23	47	0
Total	0.79	14.23		
Koyna				
Stage 1-2	5.72	53.95	520	40
Stage 4	4.60	31.98	719	0
Stage 3	2.41	21.03	240	0
Total	12.74	106.96		
Hydro				
KDPH	0.00	5.41	0	0
VTRNA	0.00	4.81	0	0
TILLARI	0.25	5.41	62	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.30	5.01	80	0
RNGR+BHTSA	0.00	1.97	0	0
BHANDARDRA	0.00	1.46	0	0
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.24	6.96	20	6
GHATGHAR	1.00	7.88	328	0
Total	1.78	38.91		
Wind				
Total	4.29	177.45	0	0
Total	4.29	177.45		
CPP				
APML(Mus)	66.15	1126.89	0	0
JSWEL(Mus)	17.67	362.57	0	0
VIPL(Mus)	13.07	207.39	0	0
RPLAMT(Mus)	0.00	0.00	0	0
WPCL(Mus)	5.23	72.59	0	0
Other(Mus)	4.49	52.27	0	0
Total	106.60	1821.71		
SOLAR				
Total	1.33	19.05	0	0
Total	1.33	19.05		
Tata				
Trombay 5	10.42	158.83	487	313
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.84	50.31	120	114
Trombay 7B	1.62	29.06	69	66
Trombay 8	5.54	93.53	246	198
TATA Hydro	4.99	63.00	459	9
Total	25.41	394.74		
R-INFRA				
1-2	11.04	180.08	510	385
Total	11.04	180.08		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
Chandrapur 9	11.28	79.86	MSPGCL Thermal	116.94	1712.60	MSPGCL Total	141.37	2038.42
Koradi 9	0.00	88.87	MSPGCL Thml+Gas	126.86	1892.55	Koyna 1,2 & 4 Total	10.33	85.93
Koradi 10	0.00	0.00	MSPGCL Hydro	14.51	145.87	State Total	290.05	4631.46
Parli 8	0.00	0.00						

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 18/Oct/2016

Annexure-2

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	4418	111	428	4957	90	4374	0	0	5186	4965	-1206	13181	0	13181	2289	15470	49.96
2	4411	112	438	4961	88	4375	0	0	4799	4555	-1017	12962	0	12962	2105	15067	49.95
3	4383	92	428	4903	95	4370	0	0	4493	4659	-868	13159	0	13159	1957	15116	49.95
4	4420	92	438	4950	106	4377	0	0	4484	4660	-817	13275	0	13275	1907	15182	49.96
5	4428	107	437	4972	129	4388	0	0	4713	4611	-808	13292	0	13292	1895	15187	49.96
6	4672	257	426	5355	93	4437	0	0	5148	5429	-872	14442	0	14442	1960	16402	49.90
7	5131	581	451	6163	107	4545	0	0	5174	5235	-860	15190	0	15190	2125	17315	49.93
8	5148	998	428	6574	79	4575	0	30	5212	5049	-740	15567	0	15567	2271	17838	49.95
9	5077	1229	445	6751	82	4552	0	89	5356	5518	-921	16071	0	16071	2586	18657	49.97
10	5137	1474	423	7034	144	4527	0	140	5603	5444	-1215	16074	0	16074	3037	19111	49.98
11	4994	1241	421	6656	216	4481	0	170	5868	5652	-1331	15844	0	15844	3167	19011	49.98
12	4864	567	416	5847	202	4440	0	182	5783	5749	-1472	14948	0	14948	3249	18197	49.99
13	4976	407	416	5799	213	4442	0	195	5752	5973	-1499	15123	0	15123	3181	18304	49.96
14	4973	253	375	5601	203	4441	0	181	5645	5897	-1414	14909	0	14909	3092	18001	49.93
15	5052	516	267	5835	143	4437	0	153	5705	5860	-1378	15050	0	15050	3116	18166	49.93
16	5026	552	319	5897	170	4435	0	115	5889	5979	-1282	15314	0	15314	3154	18468	49.96
17	5062	657	379	6098	131	4443	0	62	5832	5944	-1276	15402	0	15402	3150	18552	49.92
18	5103	761	419	6283	156	4441	0	11	5805	5922	-1205	15608	0	15608	3082	18690	49.95
19	5127	1628	419	7174	266	4427	0	0	5780	6038	-1215	16690	0	16690	3094	19784	49.97
20	5169	1568	424	7161	322	4422	0	0	5991	6231	-1268	16868	0	16868	3019	19887	49.99
21	5117	753	424	6294	369	4428	0	0	5688	5904	-1123	15873	0	15873	2821	18694	49.96
22	4888	447	434	5769	369	4423	0	0	5507	5962	-1218	15305	0	15305	2705	18010	49.99
23	4841	62	436	5339	304	4404	0	0	5430	5304	-1255	14097	0	14097	2560	16657	49.89
24	4525	47	426	4998	215	4420	0	0	5241	4916	-1244	13305	0	13305	2433	15738	50.01
MUs	116.94	14.51	9.92	141.37	4.29	106.61	0.00	1.33	130.08	131.46	-27.50	357.55	0.00	357.55	63.95	421.50	49.96

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 18/Oct/2016

Position as on 6.30 Hrs of 19/Oct/2016

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	
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	20/03/2015	01.02		Continued.	Economic shutdown	
MSPGCL	Parli Unit 6	250	25/06/2015	15.03	19/10/2016	06.08	Water Shortage (Zero Schedule by MSEDCL at 21:51 Hrs on 30.09.2016)	
MSPGCL	Parli Unit 4	210	05/07/2015	18.45		Continued.	Water Shortage	
CPP	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	
IPP	RPL(AMT) U-5	270	24/05/2016	00.05		Continued.	Zero Schedule By MSEDCL.	
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	Parli Unit 5	210	06/07/2016	14.55		Continued.	Water Shortage	
MSPGCL	Uran Unit 8	108	14/08/2016	07.56		Continued.	Maintenance work	
MSPGCL	Koyna Unit 8	80	19/08/2016	11.00	19/10/2016	12.55	High Vibration On LGB & UGB.	
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	
IPP	RPL(AMT) U-2	270	12/09/2016	00.03		Continued.	Zero Schedule by MSEDCL	
PGPL	PGPL U2	126	14/09/2016	00.16		Continued.	Due To No Shedule.	
PGPL	PGPL U1	262	14/09/2016	00.20		Continued.	Due To No Shedule.	
IPP	RPL(AMT) U-1	270	14/09/2016	23.55		Continued.	Zero Schedule by MSEDCL	
IPP	RPL(AMT) U-4	270	15/09/2016	18.09		Continued.	Zero Schedule by MSEDCL	
MSPGCL	Bhusawal Unit 4	500	15/09/2016	23.59		Continued.	Zero Schedule by MSEDCL	
MSPGCL	Bhusawal Unit 3	210	16/09/2016	00.02		Continued.	Zero Schedule by MSEDCL	
MSPGCL	Koradi Unit 7	210	16/09/2016	00.06	19/10/2016	18.46	Zero Schedule by MSEDCL	
MSPGCL	Parli Unit 7	250	22/09/2016	13.47	18/10/2016	13.29	Zero Schedule By MSEDCL	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 18/Oct/2016

Position as on 6.30 Hrs of 19/Oct/2016

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Koyana Unit 11	80	24/09/2016	03.20		Continued.	Stator Earth Fault	
MSPGCL	Nasik Unit 5	210	07/10/2016	16.30		Continued.	Zero Schedule By MSEDCL	
MSPGCL	Koradi Unit 9	660	17/10/2016	00.01		Continued.	Commissioning of HCSD System.	
IPP	JSW (J) U3	300	18/10/2016	07.13	19/10/2016	02.40	No Schedule	
MSPGCL	Khaparkheda Unit 1	210	18/10/2016	09.55	19/10/2016	01.55	Air Flow Low.	
MSPGCL	Uran Unit 7	108	18/10/2016	13.41	18/10/2016	14.35	Damper Discrebancy Module Fail	
MSPGCL	Uran Unit B0	120	18/10/2016	13.41	18/10/2016	16.47	Damper Discrebancy Module Fail	
MSPGCL	Paras Unit 4	250	18/10/2016	21.22		Continued.	Boiler Tube Leakage	
MSPGCL	Parli Unit 7	250	18/10/2016	22.22	19/10/2016	02.48	Drum Level High.	
MSPGCL	Koradi Unit 7	210	19/10/2016	19.07		Continued.	Low Vaccum	
MSPGCL	Chandrapur Unit 9	500	19/10/2016	21.12		Continued.	Boiler Tube Leakage	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 18/Oct/2016

Statement-VII

Position as on 6.30 Hrs of 19/Oct/2016

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							
Dabhol Nagothane I	InterState	16/10/2016	13.19	18/10/2016	13.31	T	Distance Protection
Kolhapur Solapur(PG) I	InterState	17/10/2016	21.12	18/10/2016	05.52	HT	Over Voltage
Dhule Sar'Sarovar I	InterState	18/10/2016	00.01	18/10/2016	06.51	HT	Over Voltage
Dhule Sar'Sarovar I	InterState	18/10/2016	22.40	19/10/2016	06.50	HT	Over Voltage
Dhule Sar'Sarovar II	InterState	19/10/2016	20.05		Continued.	HT	Over Voltage
Ektuni-Bableswhar ckt I	IntraState	09/10/2016	12.29		Continued.	PO	Hot Spot on Isolator(RFC from 17.36HrsDt.10-10-2016)
Khadka- Deepnagar Ckt 1	IntraState	18/10/2016	09.05	18/10/2016	18.50	EO	Attending Hot Spot
Padghe - Kalwa-II	IntraState	18/10/2016	12.48	18/10/2016	20.59	T	Distance Protection
Karad-Jaigad - I	IntraState	18/10/2016	21.31	19/10/2016	06.52	HT	Over Voltage
Koradi-India Bulls	IntraState	19/10/2016	07.19		Continued.	PO	Stringing of Section AP-7 to AP-8 for 400KV Koradi II to Tidangi(Koradi III)Line.
Padghe - Nagothane - II	IntraState	19/10/2016	10.01	19/10/2016	19.30	PO	Bus Isolator problem
Girwali- Lonikand 2	IntraState	19/10/2016	16.26	19/10/2016	19.55	PO	Line Maintenance work
400 KV ICT Outages/Trippings							
400/220/33kv, 500 MVA ICT-I @Khaparkheda	IntraState	18/10/2016	08.47	18/10/2016	22.10	PO	Dignostic Testing Work And R&M Work.
220 KV LINE Outages/Trippings							
Talandage - Chikodi	InterState	01/09/2016	00.00		Continued.	HT	No schedule from Karnataka(H/T from Talandage end) (QM work done from 13:05Hrs to 17:23Hrs on 5/10/2016)
Mudshingi - Chikodi	InterState	01/09/2016	00.00		Continued.	HT	No schedule from Karnataka(H/T from Chikodi end)
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.
GIS Bhandup - Borivali	IntraState	11/01/2016	07.42		Continued.	PO	Tower Erection Work.
Bableswhar- Ranjangaon	IntraState	06/06/2016	07.22		Continued.	HT	Hand Tripped for Ranjangaon End.
Bableswhar- Alephata	IntraState	26/08/2016	20.54		Continued.	HT	Hand tripped.
Kalwa - Borivali	IntraState	28/09/2016	08.02		Continued.	PO	Balance tower erection work
Kharghar-PGPL	IntraState	12/10/2016	11.11		Continued.	PO	Bunching work @ Height Raising of Tower for cidco's metro rail bridge near Kharghar.
Kharghar - Tss Panvel	IntraState	12/10/2016	13.06		Continued.	PO	Bunching Work & Height Raising of Towers for Cidco's Metro Rail Bridge Near Kharghar.
Telco- Chinchwad	IntraState	13/10/2016	09.06		Continued.	PO	Annual Maintenance Work
Ghatghar - Bapgaon	IntraState	18/10/2016	02.43	18/10/2016	04.48	T	Ghatghar end only B Ph fault.
Padghe - Nalasopara	IntraState	18/10/2016	06.38	18/10/2016	06.39	PO	Replacement of Line Isolator
Padghe - Wada	IntraState	18/10/2016	06.38	18/10/2016	11.00	PO	Insulator Replacement Work
Padghe - Nalasopara	IntraState	18/10/2016	06.39	18/10/2016	15.07	PO	Out For Safety Purpose.
Kalwa - Airoli Knowledge Park	IntraState	18/10/2016	09.20	18/10/2016	20.06	PO	R&M Work.
Kalwa - Colourchem	IntraState	18/10/2016	09.32	18/10/2016	20.46	PO	R&M Work.
Pedambe-Pophali	IntraState	18/10/2016	10.15	18/10/2016	18.32	T	Distance Protection
Uran - Hoc 1	IntraState	18/10/2016	10.38	18/10/2016	16.45	PO	R&M Work.
Trombay-Chembur Line 2	IntraState	18/10/2016	10.53	18/10/2016	17.15	PO	Daignistic Testing 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 18/Oct/2016

Statement-VII

Position as on 6.30 Hrs of 19/Oct/2016

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
New Koyna - Pedambe	IntraState	18/10/2016	13.58	18/10/2016	14.11	T	Back Up Protection, Y-Phase Earth Fault.
Koradi-Ambazari-Ii	IntraState	19/10/2016	07.23	19/10/2016	20.11	PO	Stringing of Section AP-7 to AP-8 for 400KV Koradi II to Tidangi(Koradi III)Line.
Koradi-Ambazari-I	IntraState	19/10/2016	07.29	19/10/2016	19.58	PO	Stringing of Section AP-7 to AP-8 for 400KV Koradi II to Tidangi(Koradi III)Line.
Koradi-Khaperkheda	IntraState	19/10/2016	07.32	19/10/2016	20.17	PO	Stringing of Section AP-7 to AP-8 for 400KV Koradi II to Tidangi(Koradi III)Line.
Koradi-Butibori Rly Tss	IntraState	19/10/2016	07.51	19/10/2016	20.06	PO	Stringing of Section AP-7 to AP-8 for 400KV Koradi II to Tidangi(Koradi III)Line.
Versova Gorai Line	IntraState	19/10/2016	09.17	19/10/2016	19.35	PO	Routine Maintenance Work
Lamboti - Solapur li(Bale) Ckt- I	IntraState	19/10/2016	10.52	19/10/2016	13.22	PO	Line Maintenance work
Karad -Mudshingi Ckt- IV	IntraState	19/10/2016	11.07	19/10/2016	13.44	PO	Line Maintenance work
Pusad - Hingoli	IntraState	19/10/2016	16.06	19/10/2016	16.22	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)
220/132 Kv 200 Mva Vijai Ict 1 @Babhleshwar	IntraState	03/09/2016	14.45		Continued.	PO	Dismantling of ICT 1 &transfer to 220kv Amalner S/S.
220/132 Kv 200 Mva Bbl Ict 2 @Waghala Nanded	IntraState	19/10/2016	10.33	19/10/2016	18.30	PO	Tan Delta Measurment of CTs
132 KV LINE Outages/Trippings							
Dondaicha- Shahada	IntraState	19/10/2016	09.30	19/10/2016	11.55	T	Distance Protection
Dhule(220kv)-Dondaicha(220kv)	IntraState	19/10/2016	14.15	19/10/2016	14.29	T	Backup Protection
Dhule(220kv)-Dondaicha(132 Kv)	IntraState	19/10/2016	14.15	19/10/2016	14.34	T	Distance Protection

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