

State Load Despatch Center,Airoli (MSETCL) Statement I
Daily system Report for 08/Oct/2018 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	118.377	949.001	1) Gujrat	2.904	26.627
2) Hydro	30.969	120.225	2) Madhya Pradesh	20.577	171.584
3) Gas	6.891	55.173	3) Chattisgarh	5.560	47.500
Total MSPGCL	156.237	1124.399	4) Maharashtra Net	153.334	1229.739
B) 1) APML	60.738	479.099	5) Goa (Amona)	-0.308	-2.508
2) JSWEL	29.367	228.611	Total	182.067	1472.942
3) VIPL	8.656	74.766	a) Mumbai Schedule	27.269	217.414
4) RPL(AMT)	6.506	51.810	b) Mumbai Drawl	31.711	234.166
5) WPCL	5.585	38.196	c) MSEDCL Bilateral *	77.982	674.716
6) PGPL	0.000	0.000	Include PX	43.107	412.258
7) Other IPP	7.859	60.008	d) Mumbai Bilateral *	27.269	216.774
C) 1) TPCL Thermal	16.537	126.637	Include PX	9.991	61.547
2) TPCL Hydro	7.330	41.884	Include Standby	0.000	0.640
3) TPCL Gas	4.352	34.900	H) ENERGY CATERED (MUs)		
4) R-INFRA Thermal	12.004	94.939	1) MSEDCL	438.012	3421.677
D) STATE			2) Mumbai Discoms	71.933	532.527
1) Thermal	265.629	2103.067	TOTAL STATE	509.945	3954.204
(A1+C1+C4+(B1-B6))					
2) Hydro	38.299	162.109			
(A2+C2)					
3) Gas	11.243	90.073			
(A3+B6+C3)					
4) Wind	7.208	79.948			
6) SOLAR	5.500	46.064			
TOTAL STATE	327.879	2481.261			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 16 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5088	5169	5165	4527
MSPGCL Hydro	1414	1356	1000	1291
MSPGCL Gas	284	279	282	291
MSPGCL Total Generation	6786	6804	6447	6109
Central Sector Receipt	9189	9169	7245	6652
WIND	271	438	213	335
CPP / IPP Thermal	4949	4969	5003	4889
CPP / IPP Gas	0	0	0	0
SOLAR	728	435	0	0
Exchange with Mumbai	-1696	-1774	-1526	-870
MSEDCL DEMAND MET	20227	20041	17382	17115
Load Shedding	452	203	320	0
MSEDCL DEMAND	20679	20244	17702	17115
TPCL GENERATION	1341	1323	1314	881
R-INFRA GENERATION	500	502	499	500
MUMBAI DEMAND	3537	3599	3339	2251
STATE DEMAND MET	23764	23640	20721	19366
STATE DEMAND	24216	23843	21041	19366
Frequency (Hz)	49.96	49.86	49.93	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.2 Hz at 13.03 Hrs	49.71 Hz at 19.18 Hrs	49.95	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 08/Oct/2018

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	0.00	0.00	0	0
Unit 7	0.00	0.00	0	0
Unit 8	8.15	62.91	390	278
Unit 9	9.32	83.56	514	318
Unit 10	0.00	0.00	0	0
Total	17.47	146.47		
Bhusawal				
Unit 3	0.00	0.00	0	0
Unit 4	10.96	72.52	480	400
Unit 5	4.32	4.32	380	0
Total	15.28	76.84		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	4.91	33.76	250	191
Unit 7	4.77	36.13	248	176
Unit 8	0.00	0.00	0	0
Total	9.68	69.89		
Chandrapur				
Unit 3	0.00	1.50	0	0
Unit 4	4.21	34.72	185	140
Unit 5	8.08	68.83	375	315
Unit 6	8.06	70.18	395	305
Unit 7	8.14	71.16	387	314
Unit 8	8.12	74.82	363	305
Unit 9	8.06	74.35	364	298
Total	44.68	395.56		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	5.94	45.88	250	235
Total	5.94	45.88		
Khaparkheda				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	17.18	0	0
Unit 3	3.56	28.85	170	126
Unit 4	3.39	27.62	155	130
Unit 5	10.57	80.81	450	408
Total	17.52	154.46		
Nasik				
Unit 3	3.85	29.60	180	153
Unit 4	3.95	30.32	180	153
Unit 5	0.00	0.00	0	0
Total	7.80	59.91		
Uran				
All Units	6.89	55.17	302	274
Total	6.89	55.17		
PGPL				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Total	0.00	0.00		
PENCH (MS)				
Pench (MS)	0.75	5.44	37	27

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Total	0.75	5.44		
Koyna				
Stage 1-2	6.52	33.48	515	45
Stage 4	16.66	54.51	1000	0
Stage 3	5.73	19.80	240	208
Total	28.91	107.79		
Hydro				
KDPH	0.00	1.46	0	0
VTRNA	0.00	0.36	0	0
TILLARI	0.18	1.89	60	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.32	2.05	80	0
RNGR+BHTSA	0.39	2.99	17	16
BHANDARDRA	0.34	0.87	15	14
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.24	1.84	19	7
GHATGHAR	0.58	0.97	125	0
Total	2.06	12.44		
Wind				
Total	7.21	79.95	0	0
Total	7.21	79.95		
CPP				
APML(Mus)	60.74	479.10	0	0
JSWEL(Mus)	29.37	228.61	0	0
VIPL(Mus)	8.66	74.77	0	0
RPLAMT(Mus)	6.51	51.81	0	0
WPCL(Mus)	5.58	38.20	0	0
Other(Mus)	7.86	60.01	0	0
Total	118.71	932.49		
SOLAR				
Total	5.50	46.06	0	0
Total	5.50	46.06		
Tata				
Trombay 5	10.87	82.01	466	424
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.76	22.10	116	114
Trombay 7B	1.59	12.80	67	66
Trombay 8	5.67	44.62	238	234
TATA Hydro	7.33	41.88	459	0
Total	28.22	203.42		
R-INFRA				
DTPS U-1&2	12.00	94.94	502	497
Total	12.00	94.94		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	118.38	949.00	MSPGCL Total	156.24	1124.40
			MSPGCL Thml+Gas	125.27	1004.17	Koyna 1,2 & 4 Total	23.18	87.99
			MSPGCL Hydro	30.97	120.22	State Total	327.88	2481.26

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 08/Oct/2018

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	4489	1750	290	6529	233	4948	0	0	6576	6742	-1159	17293	0	17293	2673	19966	49.93
2	4509	1677	299	6485	285	4939	0	0	6517	6669	-1265	17113	0	17113	2650	19763	49.96
3	4453	1597	291	6341	322	4938	0	0	6409	6507	-1029	17079	0	17079	2421	19500	49.99
4	4527	1291	291	6109	335	4889	0	0	6424	6652	-870	17115	0	17115	2251	19366	50.00
5	4502	1295	302	6099	340	4897	0	0	6552	6781	-806	17311	0	17311	2195	19506	49.90
6	4496	1730	300	6526	362	4910	0	0	6944	7262	-695	18365	0	18365	2146	20511	49.85
7	4620	1915	288	6823	391	4902	0	27	7396	8074	-808	19409	0	19409	2312	21721	49.86
8	4775	1839	286	6900	259	4883	0	198	7427	8191	-840	19591	0	19591	2420	22011	49.91
9	5013	1444	285	6742	323	4921	0	406	7375	7637	-1142	18887	55	18942	2758	21700	49.97
10	5111	902	295	6308	288	4945	0	577	7635	7801	-1350	18569	195	18764	3131	21895	49.92
11	5147	1097	282	6526	310	4930	0	726	7920	8053	-1587	18958	263	19221	3413	22634	49.91
12	5088	1414	284	6786	271	4949	0	728	8693	9189	-1696	20227	452	20679	3537	24216	49.96
13	5166	1139	279	6584	304	4914	0	777	8799	8804	-1621	19762	590	20352	3464	23816	50.00
14	5297	953	274	6524	311	4944	0	720	8483	8792	-1554	19737	527	20264	3390	23654	50.00
15	5223	1068	276	6567	373	4990	0	606	8627	9157	-1694	19999	285	20284	3530	23814	49.94
16	5169	1356	279	6804	438	4969	0	435	8540	9169	-1774	20041	203	20244	3599	23843	49.86
17	5146	1208	278	6632	359	4994	0	251	8168	8380	-1732	18884	226	19110	3543	22653	49.90
18	5205	996	274	6475	265	5012	0	49	7324	7677	-1594	17884	212	18096	3399	21495	49.90
19	5165	1000	282	6447	213	5003	0	0	6898	7245	-1526	17382	320	17702	3339	21041	49.93
20	5203	557	294	6054	183	4965	0	0	6643	6988	-1449	16741	636	17377	3270	20647	49.99
21	5108	558	284	5950	173	4984	0	0	6176	6503	-1380	16230	580	16810	3183	19993	50.01
22	5007	1029	295	6331	182	4967	0	0	6071	6634	-1331	16783	360	17143	3103	20246	50.01
23	4965	1577	286	6828	276	4953	0	0	6189	6621	-1381	17297	84	17381	3109	20490	49.97
24	4993	1577	297	6867	412	4964	0	0	6393	6539	-1428	17354	74	17428	3098	20526	50.02
MUs	118.38	30.97	6.89	156.24	7.21	118.71	0.00	5.50	174.18	182.07	-31.71	438.01	5.06	443.07	71.93	515.01	49.95

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 08/Oct/2018

Position as on 6.30 Hrs of 09/Oct/2018

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
IPP	Adani U-3	660	03/09/2018	05.02		Continued.	Capital overhaul	
FORCED OUTAGE								
TPC-G	Trombay 6	500	15/07/2015	17:08		Continued.	Economic shutdown	
IPP	SWPGL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
IPP	SWPGL U-2	135	29/02/2016	21.46		Continued.	No PPA	
MSPGCL	Parli Unit 5	210	01/04/2016	00.00		Continued.	Economic shutdown	
MSPGCL	Parli Unit 4	210	01/04/2016	00.00		Continued.	Economic shutdown	
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule	
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule	
MSPGCL	Bhusawal Unit 3	210	21/05/2018	18.46		Continued.	Coal Swapping IEPL	
MSPGCL	Uran Unit 7	108	20/07/2018	12.53		Continued.	Compressor & Turbine Blade Failure.	
MSPGCL	Koradi Unit 7	210	03/08/2018	15.54		Continued.	Poor Coal Receipt.	
MSPGCL	Khaparkheda Unit 1	210	11/08/2018	23.57		Continued.	Poor coal Receipt	
IPP	IEPL Unit 1	270	28/08/2018	21.26		Continued.	Poor Coal Receipt	
MSPGCL	Uran Unit 8	108	08/09/2018	22.08		Continued.	Withdrawn due to B0 & U-7	
MSPGCL	Koradi Unit 6	210	09/09/2018	05.52		Continued.	Inspection of Boiler Tubes by R & M Team.	
MSPGCL	Nasik Unit 5	210	11/09/2018	18.45		Continued.	Coal Swapping with DIL	
MSPGCL	Paras Unit 3	250	15/09/2018	00.55		Continued.	Stator Earth Fault	
IPP	RPL(AMT) U-4	270	20/09/2018	00.01		Continued.	Poor Coal Receipt	
IPP	RPL(AMT) U-5	270	21/09/2018	00.05		Continued.	Poor Coal Receipt	
IPP	RPL(AMT) U-1	270	22/09/2018	00.00		Continued.	Poor Coal Receipt	
IPP	RPL(AMT) U-3	270	25/09/2018	0.00		Continued.	Poor Coal Receipt	
MSPGCL	Koradi Unit 10	660	29/09/2018	12.42	09/10/2018	00.37	Poor Coal Receipt	
MSPGCL	Bhusawal Unit 5	500	30/09/2018	03.50	08/10/2018	06.03	Poor Coal Receipt	
MSPGCL	Parli Unit 8	250	30/09/2018	22.24		Continued.	Poor Coal Receipt	
MSPGCL	Chandrapur Unit 3	210	01/10/2018	08.48		Continued.	Condenser Tube Leakage.	
MSPGCL	Koyna Unit 12	80	06/10/2018	06.25		Continued.	EM-Outage For Attending Heavy Water Leakage In Main Valve Bypass.	
MSPGCL	Khaparkheda Unit 2	210	07/10/2018	10.20		Continued.	De-superheate leakage problem	
MSPGCL	Bhusawal Unit 5	500	08/10/2018	06.57	08/10/2018	08.45	Drum Level High Protection.	
RGPL	Dabhol 2B	230	08/10/2018	13.52	08/10/2018	15.14	Due to low lubrication oil	
MSPGCL	Koradi Unit 10	660	09/10/2018	01.17	09/10/2018	04.27	condensor Vaccum Low	
MSPGCL	Koradi Unit-8	660	09/10/2018	10.18		Continued.	Poor Coal Receipt.	
MSPGCL	Khaparkheda Unit 3	210	09/10/2018	22.08		Continued.	Boiler Tube Leakage	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 08/Oct/2018

Statement-VII

Position as on 6.30 Hrs of 09/Oct/2018

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							
Karad Solapur (PG)	InterState	03/05/2017	11:49		Continued.	PO	Line converted as 220 kV Solapur (PG)- Jeur from LOC 403
Dhule Sar'Sarovar I	InterState	06/10/2018	20.20	08/10/2018	06.19	HT	Over Voltage
Lamboti - Solapur (PG)	InterState	08/10/2018	13.35	08/10/2018	17.58	T	Distance Protection
Dhule Sar'Sarovar I	InterState	08/10/2018	18.05		Continued.	HT	Over Voltage
Dhule - Bableshwar - li	IntraState	01/06/2018	16.42		Continued.	T	Distance Protection Y-PH (Tower Collapsed)
Dhule- Bableshwar - I	IntraState	01/06/2018	16.42		Continued.	T	Distance Protection Y-PH (Tower Collapsed)
Karad - Talandge Ckt 1	IntraState	06/10/2018	09.03	08/10/2018	18.20	PO	Taken on TBC for overhauling of CGL make CB machanism drive & guterly maintance work
Khadka-Aurangabad (Waluj)	IntraState	07/10/2018	19.52	08/10/2018	06.47	HT	Over Voltage
Deepnagar - Aurangabad	IntraState	08/10/2018	09.06	08/10/2018	15.52	PO	Replacement of Dead end and MID span joint
N.Koyna-Karad -Ckt I	IntraState	08/10/2018	09.17	08/10/2018	17.34	PO	Insulator Replacement Work
Khadka-Aurangabad (Waluj)	IntraState	08/10/2018	19.10	09/10/2018	07.10	HT	Over Voltage
Padghe - Nagothane - II	IntraState	09/10/2018	09.06	09/10/2018	18.02	PO	Jumper Tightening and Fixing of Nut Bolts
Akola-Nandgaonpeth (RPL)	IntraState	09/10/2018	09.09	09/10/2018	08.38	PO	Routine Maintenance Work
Deepnagar - Aurangabad	IntraState	09/10/2018	09.29	09/10/2018	02.17	PO	Replacement of Dead End & Mid Span.
N.Koyna-Karad -Ckt I	IntraState	09/10/2018	09.54	09/10/2018	18.56	PO	Insulator Replacement Work
400 KV ICT Outages/Trippings							
400/220 Kv 315 MVA ICT -I @New Koyna	IntraState	08/10/2018	10.26	08/10/2018	20.20	PO	Routine Maintenance Work
400/220/33 Kv 315 MVA ICT- 2 @Nagothane	IntraState	08/10/2018	15.45	08/10/2018	16.45	T	Due To Verming Proofing of CTMB/CBMB At Yard Without Any Indication.
400/220/33 Kv 315 MVA ICT -I @Nagothane	IntraState	08/10/2018	15.45	08/10/2018	16.32	T	Due To Verming Proofing of CTMB/CBMB At Yard Without Any Indication.
400/220kv, 500 Mva ICT-1 @Deepnagar	IntraState	09/10/2018	08.57	09/10/2018	18.59	PO	Annual Maintenance Work
400/220 Kv 315 MVA ICT -I @New Koyna	IntraState	09/10/2018	09.33	09/10/2018	14.46	PO	Maintenance & Relay Testing Work.
220 KV LINE Outages/Trippings							
Talandage - Chikodi	InterState	01/06/2017	00.01		Continued.	PO	No Schedule
Mudshingi - Chikodi	InterState	01/06/2017	00.06		Continued.	PO	No Schedule.
Mahalakshmi Amona	InterState	08/10/2018	23.50	09/10/2018	00.15	T	Tripped At Amona End.
Tillari Amona	InterState	08/10/2018	23.50	09/10/2018	00.04	T	Tripped At Amona End.
Chandrapur GCR - Warora - I	IntraState	05/04/2015	09.13		Continued.	PO	Bunching of conductor Loc no 86 Disconnecting of jumper 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	For Bunching Of Conductor at Loc No.86 Disconnecting Of jumper at Loc No.86 to 107 And Deenergising The Line Between Loc No.86 To 107.
BOISAR BORIVALI	IntraState	24/07/2018	13.18		Continued.	HT	To control line loading.
Nerul-Trombay	IntraState	31/08/2018	22.04		Continued.	PO	Conductor Replacement
Nagothane - Spcl	IntraState	07/10/2018	13.23	08/10/2018	18.00	T	Distance Protection
Halkarni-Hemrusline	IntraState	08/10/2018	10.30	08/10/2018	15.10	PO	Diagnostic Testing Work
Koradi II - Kawlewada	IntraState	08/10/2018	10.37	08/10/2018	12.23	EO	Attending Hot Spot
Talandge(400kv)- Ichalkaranji 1	IntraState	08/10/2018	11.54	08/10/2018	15.49	PO	Replacement of 3 Nos Flashover insulator strings

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 08/Oct/2018

Statement-VII

Position as on 6.30 Hrs of 09/Oct/2018

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220KV Sawangi- Bhokardan	IntraState	08/10/2018	14.20	08/10/2018	19.09	EO	Attending Hot Spot On B-PH Jumper.
Padegaon-Sawangi	IntraState	08/10/2018	15.05	08/10/2018	19.06	EO	Attending Hot Spot On B-PH Jumper.
Sonkhar - Trombay	IntraState	08/10/2018	20.24	08/10/2018	23.29	PO	Removing the bunching
Mahindra Vehicle-Bridgestone	IntraState	09/10/2018	08.00	09/10/2018	16.47	PO	Stringing Work.
Halkarni-Mahalaxmiline	IntraState	09/10/2018	09.05	09/10/2018	13.30	PO	Diagnostic Testing Work.
220KV Main Bus @Miraj	IntraState	09/10/2018	10.01	09/10/2018	14.40	PO	Quarterly Maintenance Work
Wardha-Dhamangaon	IntraState	09/10/2018	10.03	09/10/2018	18.04	PO	Routine Maintenance Work
Alkud Miraj	IntraState	09/10/2018	10.38	09/10/2018	12.01	PO	LA Sparking.
Kandalgaon - Koyna	IntraState	09/10/2018	11.28	09/10/2018	12.18	T	Distance Protection
Nigade- Peth Line	IntraState	09/10/2018	12.03	09/10/2018	12.58	PO	Y-PH CT Leakage Attending Work.
Vsnl-512 Khadki	IntraState	09/10/2018	14.03	09/10/2018	16.07	EO	CT Hot Spot Work.
Wardha- Pgcil(Deoli)	IntraState	09/10/2018	15.55		Continued.	HT	To control Overdrawal
Lonikand (400 Kv)-Theur I	IntraState	09/10/2018	17.11	09/10/2018	18.12	T	Y-PH, BH PH To PH 10.7KA, Dist.13.43Km.
Bhira Dharavi 8	IntraState	09/10/2018	18.56	09/10/2018	19.12	T	C PH E/F IF 1.32KA, Dist.42Km.
Kandalgaon - ONGC Panvel	IntraState	09/10/2018	19.04	09/10/2018	19.35	T	Distance Protection, Z1, 56.9Km, 2.87KA R PH.
Trombay - Kalwa	IntraState	09/10/2018	4.29	09/10/2018	08.55	PO	Replacement of existing ACSR conductor
Trombay - Mulund	IntraState	09/10/2018	4.33	09/10/2018	08.51	PO	Replacement of existing ACSR conductor
220 KV ICT Outages/Trippings							
220/22kV 100MVA T/F-I @ Nalasopara	IntraState	08/10/2018	10.45	08/10/2018	11.30	EO	LV Y PH Bhushing Leakage Attended 38mw load shedding
200/100KV 100MVA ICT-1@Satara MIDC	IntraState	09/10/2018	09.50	09/10/2018	17.20	PO	Routine Maintenance Work & Diagnostic Testing Work.
220/132 Kv 200 Mva Cgl Ict 1 @Bale (Solapur 2)	IntraState	09/10/2018	15.13		Continued.	PO	Overhauling Of OLTC.
220/132 Kv 200 Mva Ict - 2 @Harangul	IntraState	09/10/2018	17.12	09/10/2018	21.41	EO	Attending Hot Spot
132 KV LINE Outages/Trippings							
Kalmeshwar-Katol	IntraState	08/10/2018	16.07	08/10/2018	16.25	T	Distance Protection, Zone 1, Y-PH 3.02KA & B-PH 2.98KA.
Morshi-Warud	IntraState	09/10/2018	13.38		Continued.	T	Distance Protection, Zone 1, B PH Conductor Snapped.
Kalmeshwar-Katol	IntraState	09/10/2018	15.39	09/10/2018	17.45	T	Distance Protection

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