

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 09/Jul/2016 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	70.992	800.778	1) Gujrat	-11.085	-79.622
2) Hydro	3.505	42.016	2) Madhya Pradesh	10.361	82.803
3) Gas	8.024	54.086	3) Chattisgarh	7.170	59.230
Total MSPGCL	82.521	896.880	4) Maharashtra Net	45.966	480.518
B) 1) APML	53.522	455.644	5) Goa (Amona)	-0.938	-6.764
2) JSWEL	19.528	170.253	6) TAPS 1&2 Injection	3.672	30.334
3) VIPL	10.100	89.439	7) RGPPL Injection	11.644	102.389
4) RPL(AMT)	0.000	3.657	8) Pench (MS)	0.000	1.424
5) WPCL	0.238	33.754	9) Pench (Excess)	0.000	-1.424
6) Other IPP	1.790	24.603	Total	66.790	667.464
C) 1) TPCL Thermal	12.422	129.349	a) Mumbai Schedule	18.055	172.970
2) TPCL Hydro	3.101	24.578	b) Mumbai Drawl	25.797	219.310
3) TPCL Gas	3.854	34.925	c) MSEDCL Bilateral *	15.747	200.256
4) R-INFRA Thermal	9.657	92.268	Include PX	-14.540	-91.998
D) STATE			d) Mumbai Bilateral *	18.055	172.970
1) Thermal	178.249	1799.745	Include PX	0.209	3.590
(A1+C1+C4+(B1-B6))			Include Standby	0.000	0.000
2) Hydro	6.606	66.594	H) ENERGY CATERED (MUs)		
3) Gas	11.878	89.011	1) MSEDCL	266.681	2531.690
4) Wind	57.549	403.119	2) Mumbai Discoms	54.831	500.430
6) SOLAR	0.440	6.187	TOTAL STATE	321.512	3032.120
TOTAL STATE	254.722	2364.656			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 11 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	2985	2976	2916	3009
MSPGCL Hydro	306	79	166	142
MSPGCL Gas	323	295	377	258
MSPGCL Total Generation	3614	3350	3459	3409
Central Sector Receipt	3620	3325	3655	1510
WIND	2407	2389	2397	2357
CPP / IPP	3576	3119	3805	3567
SOLAR	47	71	0	0
Exchange with Mumbai	-1350	-1324	-1211	-707
MSEDCL DEMAND MET	11914	10930	12105	10136
Load Shedding	0	0	0	0
MSEDCL DEMAND	11914	10930	12105	10136
TPCL GENERATION	944	982	914	682
R-INFRA GENERATION	402	402	401	402
MUMBAI DEMAND	2696	2708	2526	1791
STATE DEMAND MET	14610	13638	14631	11927
STATE DEMAND	14610	13638	14631	11927
Frequency (Hz)	50.01	50.00	49.96	49.95

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.19 Hz at 14:05 Hrs	49.8 Hz at 22:09 Hrs	49.99	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 09/Jul/2016

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 5	0.00	0.32	0	0
Unit 6	0.00	0.00	0	0
Unit 7	0.00	0.60	0	0
Unit 8	11.98	106.27	502	490
Total	11.98	107.19		
Bhusawal				
Unit 2	0.00	0.00	0	0
Unit 3	0.00	30.01	0	0
Unit 4	0.00	9.10	0	0
Unit 5	0.00	9.00	0	0
Total	0.00	48.11		
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	0.00	0.00	0	0
Total	0.00	0.00		
Chandrapur				
Unit 3	3.14	34.88	155	97
Unit 4	3.50	35.03	159	132
Unit 5	8.50	77.34	375	325
Unit 6	8.56	77.93	380	330
Unit 7	8.11	75.16	350	311
Unit 8	0.00	30.11	0	0
Total	31.81	330.45		
Paras				
Unit 3	4.90	42.98	214	197
Unit 4	4.69	43.29	205	190
Total	9.59	86.27		
Khaparkheda				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	19.12	0	0
Unit 3	0.00	19.82	0	0
Unit 4	0.00	28.00	0	0
Unit 5	9.54	87.71	402	380
Total	9.54	154.65		
Nasik				
Unit 3	4.05	36.32	175	165
Unit 4	0.00	0.00	0	0
Unit 5	4.02	35.86	175	164
Total	8.07	72.19		
Uran				
All Units	8.02	54.09	392	258
Total	8.02	54.09		
PENCH (MS)				
Pench (MS)	0.00	1.42	0	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Total	0.00	1.42		
Koyna				
Stage 1-2	1.28	15.04	160	40
Stage 4	0.00	0.28	0	0
Stage 3	0.72	9.71	80	0
Total	2.00	25.03		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	2.84	0	0
TILLARI	0.00	3.24	0	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.42	3.03	80	0
RNGR+BHTSA	0.00	0.12	0	0
BHANDARDRA	0.51	1.31	22	21
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.00	0.00	0	0
GHATGHAR	0.56	6.46	136	0
Total	1.50	16.99		
Wind				
Total	57.55	403.12	0	0
Total	57.55	403.12		
CPP				
APML(Mus)	53.52	455.64	0	0
JSWEL(Mus)	19.53	170.25	0	0
VIPL(Mus)	10.10	89.44	0	0
RPLAMT(Mus)	0.00	3.66	0	0
WPCL(Mus)	0.24	33.75	0	0
Other(Mus)	1.79	24.60	0	0
Total	85.18	777.35		
SOLAR				
Total	0.44	6.19	0	0
Total	0.44	6.19		
Tata				
Trombay 5	7.58	81.26	318	314
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.44	22.06	112	87
Trombay 7B	1.42	12.86	62	55
Trombay 8	4.84	48.09	205	180
TATA Hydro	3.10	24.58	321	0
Total	19.38	188.85		
R-INFRA				
1-2	9.66	92.27	404	401
Total	9.66	92.27		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
Chandrapur 9	0.00	1.92	MSPGCL Thermal	70.99	800.78	MSPGCL Total	82.52	896.88
Koradi 9	0.00	0.00	MSPGCL Thml+Gas	79.02	854.86	Koyna 1,2 & 4 Total	1.28	15.32
Parli 8	0.00	0.00	MSPGCL Hydro	3.50	42.02	State Total	254.72	2364.66

State Load Despatch Center,Airoli (MSETCL)
Hourly Load Data As on 09/Jul/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													
1	3002	142	264	3408	2393	3600	0	3013	2147	-947	10601	0	10601	2043	12644	49.97
2	3007	142	268	3417	2417	3565	0	2312	1805	-789	10415	0	10415	1885	12300	49.95
3	3009	142	258	3409	2357	3567	0	1598	1510	-707	10136	0	10136	1791	11927	49.95
4	3003	152	271	3426	2260	3555	0	1651	1937	-682	10496	0	10496	1747	12243	49.99
5	2999	142	301	3442	2266	3567	0	1781	1941	-658	10558	0	10558	1731	12289	49.97
6	2999	262	303	3564	2143	3573	0	2098	2704	-731	11253	0	11253	1817	13070	49.98
7	3000	152	310	3462	2282	3649	1	3018	3267	-797	11864	0	11864	1884	13748	49.98
8	3017	167	321	3505	2243	3658	6	3061	3395	-880	11927	0	11927	1998	13925	50.00
9	3017	233	348	3598	2296	3647	19	3497	2903	-1062	11401	0	11401	2212	13613	49.99
10	2999	261	357	3617	2484	3620	33	3677	3186	-1234	11706	0	11706	2434	14140	50.03
11	2985	306	323	3614	2407	3576	47	3598	3620	-1350	11914	0	11914	2696	14610	50.01
12	2957	189	308	3454	2498	3203	81	3674	3579	-1350	11465	0	11465	2733	14198	49.98
13	2976	79	295	3350	2389	3119	71	3645	3325	-1324	10930	0	10930	2708	13638	50.00
14	2961	66	323	3350	2440	3090	64	3197	2788	-1223	10509	0	10509	2594	13103	50.01
15	2927	61	375	3363	2485	3142	47	3260	3050	-1212	10875	0	10875	2577	13452	50.03
16	2901	61	368	3330	2343	3321	31	2736	2857	-1226	10656	0	10656	2551	13207	49.96
17	2901	111	371	3383	2502	3480	27	2137	2704	-1127	10969	0	10969	2526	13495	49.96
18	2909	121	392	3422	2537	3544	12	2129	2610	-1147	10978	0	10978	2512	13490	50.01
19	2925	284	377	3586	2507	3570	1	2908	3252	-1223	11693	0	11693	2509	14202	49.99
20	2916	166	377	3459	2397	3805	0	3203	3655	-1211	12105	0	12105	2526	14631	49.96
21	2884	73	376	3333	2556	3877	0	3234	3426	-1326	11866	0	11866	2480	14346	49.97
22	2875	61	380	3316	2333	3893	0	2860	2910	-1282	11170	0	11170	2388	13558	50.02
23	2917	66	379	3362	2501	3844	0	2305	2403	-1207	10903	0	10903	2301	13204	49.96
24	2906	66	379	3351	2513	3712	0	2777	1816	-1102	10290	0	10290	2188	12478	50.00
MUs	70.99	3.50	8.02	82.52	57.55	85.18	0.44	67.37	66.79	-25.80	266.68	0.00	266.68	54.83	321.51	49.99

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 09/Jul/2016

Position as on 6.30 Hrs of 10/Jul/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	
CENT.SECTOR	Tarapur 2	160	10/09/2015	12.55		Continued.	Refuelling work	
MSPGCL	Koyna Unit 10	80	29/12/2015	08:00		Continued.	Annual Overhaul	
IPP	JSW (J) U3	300	21/06/2016	18.15		Continued.	Capital Overhaul	
MSPGCL	Khaparkheda Unit 1	210	25/06/2016	23.45		Continued.	A.O.H.	
MSPGCL	Koyna Unit 8	80	29/06/2016	08.20		Continued.	Turbine Maintenance Work.	
MSPGCL	Koyna STG- IV Unit - 1	250	29/06/2016	09.00		Continued.	Attending Servo Motor Oil Leakage(15 Days).	
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 schedule	
MSPGCL	Koradi Unit 6	210	20/03/2015	01.02		Continued.	Economic shutdown	
MSPGCL	Parli Unit 6	250	25/06/2015	15.03		Continued.	Water Shortage	
MSPGCL	Parli Unit 4	210	05/07/2015	18.45		Continued.	Water Shortage	
MSPGCL	Parli Unit 5	210	06/07/2015	14.55		Continued.	Water Shortage.	
MSPGCL	Parli Unit 7	250	08/07/2015	12.08		Continued.	Water Shortage	
CPP	WPCL U-1	135	16/02/2016	17.09		Continued.	No Schedule	
IPP	WPCL U-2	135	29/02/2016	21.46		Continued.	Change over against Unit III	
RGPL	Dabhol 3A	230	07/05/2016	18.44		Continued.	Low Vacuum	
IPP	RPL(AMT) U-5	270	24/05/2016	00.05		Continued.	Zero Schedule From MSEDCL	
MSPGCL	Uran Unit 7	108	24/05/2016	17.42		Continued.	Generation Bearing Vibration High.	
MSPGCL	Koradi Unit 9	660	04/06/2016	14.45		Continued.	No consent to operate	
MSPGCL	Bhusawal Unit 2	210	14/06/2016	19.35		Continued.	Boiler Tube Leakage(Converted to Zero Schedule from 00.00Hrs dt.19-6-16)	
IPP	RPL(AMT) U-2	270	18/06/2016	06.54		Continued.	Zero Shedule.	
MSPGCL	Nasik Unit 4	210	19/06/2016	00.20		Continued.	Water Shortage.	
RGPL	Dabhol 2B	230	20/06/2016	13.03		Continued.	Change Over.	
MSPGCL	Uran Unit B0	120	27/06/2016	06.42	09/07/2016	08.07	Maintenance work	
IPP	RPL(AMT) U-3	270	29/06/2016	03.01		Continued.	Zero schedule by MSEDCL	
IPP	RPL(AMT) U-4	270	30/06/2016	10.11		Continued.	Zero Schedule By MSEDCL.	
MSPGCL	Koradi Unit 5	200	01/07/2016	02.23		Continued.	Zero Shedule By MSEDCL.	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 09/Jul/2016

Position as on 6.30 Hrs of 10/Jul/2016

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Koradi Unit 7	210	01/07/2016	04.43		Continued.	Zero Shedule By MSEDCL.	
IPP	RPL(AMT) U-1	270	01/07/2016	18.40		Continued.	Zero Schedule	
MSPGCL	Bhusawal Unit 4	500	01/07/2016	23.55		Continued.	Zero Schedule	
MSPGCL	Bhusawal Unit 5	500	01/07/2016	23.59		Continued.	Zero Schedule	
MSPGCL	Chandrapur Unit 9	500	02/07/2016	07.26		Continued.	M.S.Temp.Low.	
MSPGCL	Khaparkheda Unit 2	210	05/07/2016	23.46		Continued.	Zero Shedule Given By MSEDCL.	
MSPGCL	Khaparkheda Unit 3	210	05/07/2016	23.52		Continued.	Zero Shedule Given By MSEDCL.	
MSPGCL	Khaparkheda Unit 4	210	08/07/2016	03.07		Continued.	Zero Schedule given by MSEDCL.	
CPP	WPCL U-4	135	08/07/2016	14.45	09/07/2016	20.35	Coal Checking.	
IPP	WPCL U-3	135	08/07/2016	15.30		Continued.	Coal Checking.	
MSPGCL	Chandrapur Unit-8	500	08/07/2016	21.07		Continued.	LV Side REF Protection Operated.	
MSPGCL	Bhusawal Unit 3	210	08/07/2016	23.57		Continued.	ID Fan Problem	
IPP	Adani U-2	660	09/07/2016	10.54	09/07/2016	14.35	GT B Phase PRV Operated.	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 09/Jul/2016

Statement-VII

Position as on 6.30 Hrs of 10/Jul/2016

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV ICT Outages/Trippings							
765/400KV 1500MVA ICT II @ Ektuni	IntraState	09/07/2016	17.38	10/07/2016	01.07	T	R Phase OLTC PRV.
400 KV LINE Outages/Trippings							
Dhule Sar'Sarovar II	InterState	02/07/2016	00.22		Continued.	T	Over Voltage
Kolhapur Solapur (PG) II	InterState	07/07/2016	03.55		Continued.	T	Over Voltage
Chandrapur Bhadravati IV	InterState	07/07/2016	13.51	09/07/2016	17.49	HT	Over Voltage
Chandrapur Bhadravati III	InterState	10/07/2016	21.01		Continued.	HT	Over Voltage
Dabhol Nagothane I	InterState	10/07/2016	23.42		Continued.	T	Distance Protection
Karad-Jaigad - I	IntraState	23/06/2016	13.12		Continued.	HT	Over Voltage
karad -kolhapur-II	IntraState	25/06/2016	14.08		Continued.	HT	Over Voltage
Ektuni-Bableswhar ckt I	IntraState	01/07/2016	18.00		Continued.	HT	To control Load on Padgha-BBLSR Line
Bhusawal-Aurangabad	IntraState	02/07/2016	16.24		Continued.	HT	Over Voltage
N.Koyna-Karad -Ckt I	IntraState	05/07/2016	08.36		Continued.	PO	Maintenance Work (RFC @ 18.37 Hrs dt 7.7.16)
Lonikand I - Koyna stage-IV	IntraState	08/07/2016	16.30	09/07/2016	08.28	HT	Over Voltage
Chandrapur-II - Nanded	IntraState	09/07/2016	01.28	09/07/2016	18.58	T	Over Voltage
Chandrapur - Khaperkheda	IntraState	09/07/2016	03.45		Continued.	T	Over Voltage
Koradi-Khaperkheda li	IntraState	09/07/2016	03.45		Continued.	T	Over Voltage
Lonikand I - Koyna stage-IV	IntraState	09/07/2016	21.58		Continued.	HT	Over Voltage
Kalwa - Kharghar	IntraState	10/07/2016	09.41	10/07/2016	17.03	PO	Routine Maintenance Work
Chandrapur-II - Nanded	IntraState	10/07/2016	11.10	10/07/2016	13.14	PO	Tie breaker outage
Warora -IEPL	IntraState	10/07/2016	18.15		Continued.	HT	Due to heavy sparking on isolator
400 KV ICT Outages/Trippings							
400/220kv, 500 MVA ICT-III @Babhleshwar	IntraState	24/06/2016	19.25		Continued.	PO	shifted on TBC for main bus 1&2 outage
400/220/33 Kv 500 Mva ICT III @Waluj	IntraState	08/07/2016	08.32		Continued.	PO	Recommising of Removed R Phase Unit(for 7 Days).
400/220/33 Kv 315 MVA ICT-II @Waluj	IntraState	09/07/2016	09.28	09/07/2016	11.21	EO	Attending Hot Spot
400/220 Kv 600 MVA ICT-IV @Padghe	IntraState	09/07/2016	11.42	09/07/2016	11.51	HT	For Bus Shifting.
220 KV LINE Outages/Trippings							
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.
Aurangabad (Waluj)-Bhenda	IntraState	22/06/2016	23.02		Continued.	HT	Hand Tripped.
Kalwa-Salsette-IV	IntraState	28/06/2016	18.17		Continued.	T	Distance Protection
Bableswhar- Ranjangaon	IntraState	07/07/2016	11.32	09/07/2016	16.41	PO	C B Overhauling.
Aurangabad - Chitegaon	IntraState	09/07/2016	04.07	09/07/2016	05.12	T	Distance Protection
Aurangabad - Chitegaon	IntraState	09/07/2016	05.16	09/07/2016	06.58	T	Again Tripped & Charged.
Deepnagar Bambhori	IntraState	09/07/2016	06.10	09/07/2016	13.57	T	R Phase String Flashover.
Padgha - Temghar I	IntraState	09/07/2016	09.29	10/07/2016	22.06	HT	For Bus Outage.
Padgha-Temghar-II	IntraState	09/07/2016	09.29	10/07/2016	22.10	HT	For Bus Outage.
Niwali - Pawas Line	IntraState	09/07/2016	09.30	09/07/2016	11.26	PO	R Phase CC by Pass.

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 09/Jul/2016

Statement-VII

Position as on 6.30 Hrs of 10/Jul/2016

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Aurangabad (Waluj)-Bhenda	IntraState	09/07/2016	13.05	09/07/2016	18.11	PO	Maintenance Work.
Karad - Sadawagpur I	IntraState	10/07/2016	06.10		Continued.	T	Distance Protection
Borivali - Ghodbunder	IntraState	10/07/2016	12.17	10/07/2016	13.33	PO	Shifting on own breaker
Shivajinagar - Satana	IntraState	10/07/2016	14.16	10/07/2016	16.15	PO	Attending Hot Spot
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 150MVA ICT-II @ Satara	IntraState	09/07/2016	11.20	09/07/2016	11.45	PO	Tap Changing Work.
220/132 Kv 200 Mva Cgl Ict @Satana	IntraState	09/07/2016	11.50		Continued.	PO	Tap Changing Work.
220/100 Kv 200 MVA ICT IV @Padghe	IntraState	09/07/2016	16.51		Continued.	EO	A Bus Isolator Operating Problem.
132 KV LINE Outages/Trippings							
Kalmeshwar-Hingna-II	IntraState	09/07/2016	19.30	09/07/2016	19.48	T	Distance Protection
100 KV LINE Outages/Trippings							
Vasai-Ii - Vasai 1 Line	IntraState	29/06/2016	11.28		Continued.	HT	To Control Kalwa-Salsette-6 Line Loading.
Vasai-Ii - Vasai 2 Line	IntraState	29/06/2016	11.30		Continued.	HT	To Control Kalwa-Salsette-6 Line Loading.
Kalwa - Nocil 1	IntraState	10/07/2016	08.21	10/07/2016	08.54	T	100kv bus section L.A.burst of reliance NOCIL feeder
Kalwa- Nocil II	IntraState	10/07/2016	08.21	10/07/2016	08.57	T	100kv bus section L.A.burst of reliance NOCIL feeder

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