

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 27/May/2017 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	138.879	4162.347	1) Gujrat	0.381	-58.608
2) Hydro	4.274	158.766	2) Madhya Pradesh	10.308	318.983
3) Gas	10.369	254.530	3) Chattisgarh	7.050	168.020
Total MSPGCL	153.522	4575.643	4) Maharashtra Net	124.728	3380.469
B) 1) APML	44.914	1412.765	5) Goa (Amona)	-0.748	-20.416
2) JSWEL	22.226	554.152	Total	141.719	3788.448
3) VIPL	11.946	342.661	a) Mumbai Schedule	29.211	668.516
4) RPL(AMT)	14.010	418.916	b) Mumbai Drawl	33.664	868.517
5) WPCL	1.682	63.863	c) MSEDCL Bilateral *	44.023	1124.277
6) PGPL	0.000	0.000	Include PX	11.270	194.336
7) Other IPP	6.185	157.572	d) Mumbai Bilateral *	29.211	668.516
C) 1) TPCL Thermal	13.482	396.259	Include PX	1.172	60.639
2) TPCL Hydro	3.914	105.324	Include Standby	0.000	0.000
3) TPCL Gas	4.424	121.021	H) ENERGY CATERED (MUs)		
4) R-INFRA Thermal	9.874	275.886	1) MSEDCL	404.527	10958.483
D) STATE			2) Mumbai Discoms	65.358	1767.010
1) Thermal	263.198	7784.421	TOTAL STATE	469.885	12725.493
(A1+C1+C4+(B1-B6))					
2) Hydro	8.188	264.090			
(A2+C2)					
3) Gas	14.793	375.551			
(A3+B6+C3)					
4) Wind	40.382	469.522			
6) SOLAR	1.605	43.458			
TOTAL STATE	328.166	8937.042			

* 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 15 Hrs	C. Evening Peak at 21 Hrs	D. Night Minimum at 5 Hrs
MSPGCL Thermal	5562	5511	6043	5899
MSPGCL Hydro	193	300	178	100
MSPGCL Gas	422	419	429	442
MSPGCL Total Generation	6177	6230	6650	6441
Central Sector Receipt	7646	7671	4944	5045
WIND	1244	1368	1862	2077
CPP / IPP Thermal	4049	4082	4295	4176
CPP / IPP Gas	0	0	0	0
SOLAR	213	187	0	0
Exchange with Mumbai	-1643	-1755	-1387	-1178
MSEDCL DEMAND MET	17686	17783	16364	16561
Load Shedding	0	0	0	0
MSEDCL DEMAND	17686	17783	16364	16561
TPCL GENERATION	1009	952	1041	702
R-INFRA GENERATION	389	389	389	390
MUMBAI DEMAND	3041	3096	2817	2270
STATE DEMAND MET	20727	20879	19181	18831
STATE DEMAND	20727	20879	19181	18831
Frequency (Hz)	49.99	49.90	49.98	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.19 Hz at 07.03 Hrs	49.76 Hz at 19.31 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 27/May/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	3.68	99.19	160	145
Unit 8	9.45	261.32	421	380
Unit 9	12.16	236.77	598	443
Unit 10	0.00	100.37	0	0
Total	25.29	697.64		
Bhusawal				
Unit 2	0.00	0.00	0	0
Unit 3	4.20	101.66	190	165
Unit 4	0.21	234.24	155	0
Unit 5	10.25	256.63	500	360
Total	14.66	592.52		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	5.28	148.77	250	188
Unit 7	5.27	147.06	248	191
Unit 8	0.00	51.86	0	0
Total	10.55	347.69		
Chandrapur				
Unit 3	4.33	119.29	195	165
Unit 4	4.46	111.96	195	171
Unit 5	9.37	268.49	430	365
Unit 6	9.60	222.72	440	360
Unit 7	8.56	22.13	404	301
Unit 8	8.83	249.01	380	352
Unit 9	8.79	261.26	380	328
Total	53.94	1254.84		
Paras				
Unit 3	4.71	135.10	208	185
Unit 4	4.71	139.25	207	182
Total	9.42	274.36		
Khaparkheda				
Unit 1	3.54	104.08	160	125
Unit 2	3.70	105.52	160	140
Unit 3	1.48	101.80	160	0
Unit 4	3.91	92.64	172	150
Unit 5	0.00	245.05	0	0
Total	12.63	649.10		
Nasik				
Unit 3	4.14	116.10	190	165
Unit 4	4.14	115.84	203	160
Unit 5	4.12	114.25	203	159
Total	12.39	346.20		
Uran				
All Units	10.37	254.53	453	419
Total	10.37	254.53		
PGPL				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Total	0.00	0.00		

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
PENCH (MS)				
Pench (MS)	0.00	4.66	0	0
Total	0.00	4.66		
Koyna				
Stage 1-2	1.02	44.14	50	40
Stage 4	0.00	15.43	0	0
Stage 3	0.41	14.11	80	0
Total	1.42	73.68		
Hydro				
KDPH	0.53	15.36	22	22
VTRNA	0.51	14.98	61	0
TILLARI	0.24	1.06	60	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.32	5.67	80	0
RNGR+BHTSA	0.26	7.48	11	11
BHANDARDRA	0.40	11.72	43	0
ELDARY	0.00	1.80	0	0
SMLHY_PTN	0.25	7.79	18	8
GHATGHAR	0.34	19.24	125	0
Total	2.85	85.09		
Wind				
Total	40.38	469.52	0	0
Total	40.38	469.52		
CPP				
APML(Mus)	44.91	1412.76	0	0
JSWEL(Mus)	22.23	554.15	0	0
VIPL(Mus)	11.95	342.66	0	0
RPLAMT(Mus)	14.01	418.92	0	0
WPCL(Mus)	1.68	63.86	0	0
Other(Mus)	6.18	157.57	0	0
Total	100.96	2949.93		
SOLAR				
Total	1.60	43.46	0	0
Total	1.60	43.46		
Tata				
Trombay 5	8.36	252.84	451	302
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.86	78.00	122	115
Trombay 7B	1.57	43.03	67	64
Trombay 8	5.12	143.42	245	201
TATA Hydro	3.91	105.32	324	31
Total	21.82	622.60		
R-INFRA				
DTPS U-1&2	9.87	275.89	508	387
Total	9.87	275.89		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	138.88	4162.35	MSPGCL Total	153.52	4575.64
			MSPGCL Thml+Gas	149.25	4416.88	Koyna 1,2 & 4 Total	1.02	59.57
			MSPGCL Hydro	4.27	158.77	State Total	328.17	8937.04

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 27/May/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	6010	294	441	6745	1715	5081	0	0	5113	5264	-1342	17463	0	17463	2816	20279	50.01
2	5998	193	431	6622	1739	4812	0	0	5095	5172	-1246	17099	0	17099	2643	19742	50.03
3	5970	89	441	6500	1922	4341	0	0	5115	5034	-1070	16727	0	16727	2454	19181	50.00
4	5912	94	431	6437	2077	4166	0	0	5170	5151	-1069	16762	0	16762	2353	19115	50.04
5	5899	100	442	6441	2077	4176	0	0	5119	5045	-1178	16561	0	16561	2270	18831	49.99
6	5909	121	441	6471	2081	4162	0	0	5574	5326	-1139	16901	0	16901	2265	19166	50.02
7	5990	124	433	6547	1941	4069	0	10	5771	5744	-1046	17265	0	17265	2208	19473	50.03
8	5931	124	453	6508	1615	4028	0	48	5933	5950	-1107	17042	0	17042	2232	19274	50.10
9	5599	152	429	6180	1570	3938	0	93	5929	6429	-1258	16952	0	16952	2415	19367	50.05
10	5495	238	427	6160	1464	3904	0	148	5924	6220	-1353	16543	0	16543	2632	19175	50.01
11	5457	241	422	6120	1267	3969	0	191	6063	6648	-1567	16628	0	16628	2962	19590	49.95
12	5562	193	422	6177	1244	4049	0	213	7016	7646	-1643	17686	0	17686	3041	20727	49.99
13	5683	122	430	6235	1164	4065	0	220	7256	7653	-1723	17614	0	17614	3083	20697	49.98
14	5542	153	422	6117	1283	4052	0	210	7077	7414	-1680	17396	0	17396	3002	20398	49.99
15	5511	300	419	6230	1368	4082	0	187	7185	7671	-1755	17783	0	17783	3096	20879	49.90
16	5542	239	421	6202	1528	4261	0	144	7283	7334	-1738	17731	0	17731	3105	20836	49.93
17	5523	196	433	6152	1663	4119	0	95	6957	7054	-1719	17364	0	17364	3038	20402	49.98
18	5562	141	424	6127	1851	3989	0	42	5502	5898	-1547	16360	0	16360	2892	19252	50.00
19	5579	231	426	6236	2013	4041	0	4	4692	4801	-1460	15635	0	15635	2795	18430	50.02
20	5749	228	435	6412	1838	4130	0	0	4740	4968	-1439	15909	0	15909	2844	18753	49.92
21	6043	178	429	6650	1862	4295	0	0	4630	4944	-1387	16364	0	16364	2817	19181	49.98
22	6068	151	439	6658	1872	4388	0	0	4401	4402	-1406	15914	0	15914	2771	18685	50.00
23	6110	141	438	6689	1782	4342	0	0	4480	4726	-1411	16128	0	16128	2784	18912	49.95
24	6235	231	440	6906	1446	4504	0	0	4806	5222	-1381	16697	0	16697	2840	19537	49.96
MUs	138.88	4.27	10.37	153.52	40.38	100.96	0.00	1.60	136.83	141.72	-33.66	404.52	0.00	404.52	65.36	469.88	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 27/May/2017

Position as on 6.30 Hrs of 28/May/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	
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	
MSPGCL	Koradi Unit 6	210	09/07/2015	00.00		Continued.	EE R&M LE Work	
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	
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)	
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	
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule	
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule	
IPP	RPL(AMT) U-5	270	15/04/2017	08.59		Continued.	Coal Shortage	
CPP	SWPGL U-3	135	15/05/2017	02.43		Continued.	ID Fan Problem	
IPP	Adani U-4	660	21/05/2017	22.35		Continued.	Coal Shortage	
MSPGCL	Koradi Unit 10	660	22/05/2017	15.30		Continued.	Coal bunkering problem	
IPP	RPL(AMT) U-1	270	24/05/2017	03.27		Continued.	Flame Failure	
MSPGCL	Parli Unit 8	250	24/05/2017	22.54	28/05/2017	01.41	Condenser vacuum low.	
MSPGCL	Khaparkheda Unit 3	210	25/05/2017	14.03	27/05/2017	12.17	Air heater problem	
MSPGCL	Bhusawal Unit 4	500	25/05/2017	19.25	27/05/2017	22.09	Boiler Tube Leakage	
MSPGCL	Khaparkheda Unit 5	500	26/05/2017	19.42		Continued.	Boiler Tube Leakage	
MSPGCL	Chandrapur Unit-8	500	28/05/2017	00.22	28/05/2017	11.26	ID Fan Tripped	
MSPGCL	Chandrapur Unit 9	500	28/05/2017	00.35	28/05/2017	05.57	Drum level low	
MSPGCL	Parli Unit 8	250	28/05/2017	02.44	28/05/2017	08.50	Low Vaccum	
MSPGCL	Chandrapur Unit 6	500	28/05/2017	03.19		Continued.	Condenser Cooling water Pump Problem	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 27/May/2017

Position as on 6.30 Hrs of 28/May/2017

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Chandrapur Unit 3	210	28/05/2017	16.21		Continued.	Main Steam Line Leakage	
IPP	Adani U-5	660	28/05/2017	18.09		Continued.	Tripping of Tirora- Koradi 765 KV line	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 27/May/2017

Statement-VII

Position as on 6.30 Hrs of 28/May/2017

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV LINE Outages/Trippings							
Koradi III - Tirora - I	IntraState	28/05/2017	18.09	28/05/2017	19.28	T	Distance Protection
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 II	InterState	26/05/2017	19.25	27/05/2017	05.53	HT	Hand Tripped.
Dhule Khandwa I	InterState	27/05/2017	09.14	27/05/2017	19.07	PO	String replacement work
Dabhol Nagothane II	InterState	27/05/2017	14.22	27/05/2017	17.09	T	Distance Protection
Dhule Sar'Sarovar I	InterState	27/05/2017	18.24		Continued.	HT	Over Voltage
Dabhol Newkoyana li	InterState	28/05/2017	07.01	28/05/2017	23.15	PO	Insulator String Replacement Work.
Koradi Bhilai	InterState	28/05/2017	18.34	28/05/2017	19.42	T	Distance Protection
Ektuni-Bableshwar ckt II	IntraState	26/05/2017	16.37		Continued.	HT	To control Padgha-BBLSR L/L
Khadka-Aurangabad (Waluj)	IntraState	26/05/2017	19.32	27/05/2017	06:14	HT	Over Voltage
New Koyana - Dabhol - li	IntraState	27/05/2017	07.259	27/05/2017	22.27	PO	Insulator string replacement
Chandrapur2-Parali 2 ckt 2	IntraState	27/05/2017	17.59	27/05/2017	22.38	T	Distance Protection
Chandrapur-II - Nanded ckt II	IntraState	27/05/2017	17.59	28/05/2017	21.07	T	Distance Protection
Bhusawal-Aurangabad	IntraState	27/05/2017	17.59	28/05/2017	11.28	HT	Over Voltage
Chandrapur - Parli	IntraState	28/05/2017	14.16	28/05/2017	20.02	PO	Safety Purpose 3273 To Remove Earth Wire From 400kv Chandrapur-2-Nanded Ckt-2
Koradi III(Adani)-Korad II Ckt-I	IntraState	28/05/2017	18.03		Continued.	T	Distance Protection
Warora-Adani (Tiroda) 2	IntraState	28/05/2017	18.40	28/05/2017	19.32	T	Distance Protection
Chandrapur-II - Nanded ckt I	IntraState	28/05/2017	19.55		Continued.	T	Distance Protection
Bhusawal-Aurangabad	IntraState	28/05/2017	22.40		Continued.	HT	Over Voltage
400 KV ICT Outages/Trippings							
400/220KV 315MVA ICT3@Bhusawal II (khadaka)	IntraState	18/05/2017	11.04		Continued.	PO	Replacement Of B Phase Unit.
400/220 KV 315MVA ICT II @ Parli	IntraState	26/05/2017	18.40	27/05/2017	02.19	PO	LA replacement work.
400/220kv 315MVA ICT-III @ Kharghar	IntraState	28/05/2017	03.54	28/05/2017	15.04	PO	For commissioning of new 50 MVA TF - 3.
400/220KV 500MVA ICT 1 @Koaradi2	IntraState	28/05/2017	19.07		Continued.	T	On NDR.
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.
Kalwa - Mulund 1	IntraState	27/05/2017	05.52	27/05/2017	09.07	PO	Testing Work
Butibori - Wardha	IntraState	27/05/2017	07.53	27/05/2017	16.59	PO	Replacement of Broken Disc
Nagar-Babhaleshwar Ckt II	IntraState	27/05/2017	09.21	27/05/2017	17.39	PO	Line Maintenance work
New Koyana - Niwali	IntraState	27/05/2017	09.29	27/05/2017	18.02	PO	Insulator cleaning work.
Osmanabad - Solapur (Bale)	IntraState	27/05/2017	11.30	27/05/2017	16.50	PO	Line Maintenance work
Nasik - Raymond	IntraState	27/05/2017	11.41	27/05/2017	13.43	PO	Faulty isolator replacement work.
Badnera - Nandgaonpeth	IntraState	27/05/2017	14.18	27/05/2017	15.22	T	Distance Protection
Nadgaonpeth-Amravati	IntraState	27/05/2017	14.18	27/05/2017	15.00	T	Distance Protection
Pusad - Hingoli	IntraState	27/05/2017	17.40	27/05/2017	17.52	T	Distance Protection
Pusad - Hingoli	IntraState	27/05/2017	19.06	27/05/2017	21.23	T	Distance Protection

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 27/May/2017

Statement-VII

Position as on 6.30 Hrs of 28/May/2017

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Gadchandur - Virur-I	IntraState	27/05/2017	19.14	27/05/2017	19.50	T	Distance Protection
Gadchandur - Virur-II	IntraState	27/05/2017	19.17	27/05/2017	20.39	T	Distance Protection
Main Bus-II @ Kharghar	IntraState	27/05/2017	21.00	28/05/2017	00.24	PO	For commissioning of new 50 MVA TF - 3.
Vita - Mhaishal	IntraState	27/05/2017	23.37	28/05/2017	01.45	T	Distance Protection
Miraj - Mhaishal	IntraState	27/05/2017	23.37	28/05/2017	06.05	T	Distance Protection
Kharghar-Borivali ckt I	IntraState	28/05/2017	02.48	28/05/2017	16.27	PO	to control load on ICT.
Kharghar-Borivali ckt II	IntraState	28/05/2017	02.54	28/05/2017	16.28	PO	To control load on ICT.
Sonkhar - Trombay	IntraState	28/05/2017	03.51	28/05/2017	17.00	PO	To control load on ICT.
BUS A @Kharghar	IntraState	28/05/2017	04.15	28/05/2017	14.49	PO	For commissioning of new 50 MVA TF - 3.
Talandage(400kv) - Five Star Midc	IntraState	28/05/2017	08.30	28/05/2017	11.49	PO	Maintenance Work.
Satana-Gangapur	IntraState	28/05/2017	12.40	28/05/2017	17.45	PO	Work @ Suzlon End.
Koradi II - Kawlewada	IntraState	28/05/2017	18.03	28/05/2017	23.04	T	B Phase Z-I,Z-II.
Ambazari-Amravati	IntraState	28/05/2017	18.14	28/05/2017	18.25	T	Distance Protection
Koradi-Khaperkheda	IntraState	28/05/2017	19.07	28/05/2017	21.24	T	PDR Optd,B Ph.
Wani-Warora	IntraState	28/05/2017	20.47	28/05/2017	21.35	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)
132 KV LINE Outages/Trippings							
Mouda-Bhandara	IntraState	27/05/2017	15.37	27/05/2017	18.53	T	Distance Protection
Deoli-Mahalaxmi	IntraState	27/05/2017	16.20	27/05/2017	17.15	T	Distance Protection
Nanded - Jangamwadi II	IntraState	28/05/2017	01.10	28/05/2017	01.33	T	Over Current Protection
Waghala -Nanded-I(Jangamwadi)	IntraState	28/05/2017	01.10	28/05/2017	01.00	T	Over Current Protection
Nanded - Jangamwadi II	IntraState	28/05/2017	03.16	28/05/2017	03.35	T	Tripped on E/F Fault.
Waghala -Nanded-I(Jangamwadi)	IntraState	28/05/2017	03.16	28/05/2017	03.35	T	Tripped on E/F Fault.

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