

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 05/Mar/2018 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	145.103	705.248	1) Gujrat	-0.810	7.102
2) Hydro	15.002	51.970	2) Madhya Pradesh	21.554	106.213
3) Gas	6.560	31.204	3) Chattisgarh	6.150	31.260
Total MSPGCL	166.665	788.422	4) Maharashtra Net	109.831	577.134
B) 1) APML	43.417	203.973	5) Goa (Amona)	-0.528	-2.728
2) JSWEL	19.120	86.447	Total	136.197	718.981
3) VIPL	6.787	33.036	a) Mumbai Schedule	22.829	101.953
4) RPL(AMT)	19.614	92.793	b) Mumbai Drawl	24.004	113.354
5) WPCL	4.291	16.125	c) MSEDCL Bilateral *	36.869	177.463
6) PGPL	0.000	0.000	Include PX	9.182	50.853
7) Other IPP	10.814	52.889	d) Mumbai Bilateral *	22.829	101.953
C) 1) TPCL Thermal	15.301	74.081	Include PX	8.305	33.069
2) TPCL Hydro	5.231	16.069	Include Standby	0.000	0.000
3) TPCL Gas	4.381	20.170	H) ENERGY CATERED (MUs)		
4) R-INFRA Thermal	10.911	54.046	1) MSEDCL	390.675	1917.134
D) STATE			2) Mumbai Discoms	59.825	277.717
1) Thermal	275.358	1318.638	TOTAL STATE	450.500	2194.851
(A1+C1+C4+(B1-B6))					
2) Hydro	20.233	68.039			
(A2+C2)					
3) Gas	10.941	51.374			
(A3+B6+C3)					
4) Wind	4.403	20.501			
6) SOLAR	3.371	17.321			
TOTAL STATE	314.306	1475.873			

* 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 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	6070	5948	6012	5993
MSPGCL Hydro	1079	1477	562	168
MSPGCL Gas	262	261	266	278
MSPGCL Total Generation	7411	7686	6840	6439
Central Sector Receipt	6642	6790	5463	4807
WIND	119	118	120	196
CPP / IPP Thermal	4463	4484	4416	4073
CPP / IPP Gas	0	0	0	0
SOLAR	477	333	0	0
Exchange with Mumbai	-1203	-1193	-1057	-787
MSEDCL DEMAND MET	17909	18218	15782	14728
Load Shedding	0	0	0	0
MSEDCL DEMAND	17909	18218	15782	14728
TPCL GENERATION	1344	1273	1239	692
R-INFRA GENERATION	502	502	502	375
MUMBAI DEMAND	3049	2968	2798	1854
STATE DEMAND MET	20958	21186	18580	16582
STATE DEMAND	20958	21186	18580	16582
Frequency (Hz)	49.93	49.88	49.98	49.93

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.14 Hz at 13:02 Hrs	49.76 Hz at 11:13 Hrs	49.94	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 05/Mar/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	12.82	61.09	579	514
Unit 9	10.92	27.64	531	360
Unit 10	14.05	69.58	620	540
Total	37.79	158.32		
Bhusawal				
Unit 3	0.00	0.00	0	0
Unit 4	11.37	56.00	485	455
Unit 5	11.54	56.40	495	465
Total	22.91	112.40		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	5.84	28.22	250	195
Unit 7	5.72	27.78	248	194
Unit 8	5.83	26.68	250	212
Total	17.38	82.68		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	0.00	0.00	0	0
Unit 5	11.12	56.19	475	450
Unit 6	0.00	0.00	0	0
Unit 7	0.28	0.28	166	0
Unit 8	11.72	58.84	500	480
Unit 9	11.78	55.14	499	482
Total	34.90	170.44		
Paras				
Unit 3	6.01	29.52	260	230
Unit 4	6.03	29.80	254	250
Total	12.04	59.32		
Khaparkheda				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Unit 3	0.00	11.61	0	0
Unit 4	0.00	15.92	0	0
Unit 5	11.62	57.71	500	460
Total	11.62	85.24		
Nasik				
Unit 3	0.00	3.83	0	0
Unit 4	4.12	20.39	177	163
Unit 5	4.34	12.63	203	160
Total	8.46	36.85		
Uran				
All Units	6.56	31.20	281	261
Total	6.56	31.20		
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)	0.00	0.19	0	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Total	0.00	0.19		
Koyna				
Stage 1-2	4.41	15.06	485	35
Stage 4	4.83	14.50	750	0
Stage 3	2.06	5.75	240	0
Total	11.30	35.31		
Hydro				
KDPH	0.65	3.46	36	18
VTRNA	1.37	5.88	61	19
TILLARI	0.00	0.00	0	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.21	0.89	80	0
RNGR+BHTSA	0.34	1.39	15	14
BHANDARDRA	0.47	0.71	30	13
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.48	2.90	20	19
GHATGHAR	0.19	1.45	100	0
Total	3.70	16.66		
Wind				
Total	4.40	20.50	0	0
Total	4.40	20.50		
CPP				
APML(Mus)	43.42	203.97	0	0
JSWEL(Mus)	19.12	86.45	0	0
VIPL(Mus)	6.79	33.04	0	0
RPLAMT(Mus)	19.61	92.79	0	0
WPCL(Mus)	4.29	16.12	0	0
Other(Mus)	10.81	52.89	0	0
Total	104.04	485.26		
SOLAR				
Total	3.37	17.32	0	0
Total	3.37	17.32		
Tata				
Trombay 5	9.95	47.51	487	302
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.78	12.56	117	112
Trombay 7B	1.60	7.61	68	65
Trombay 8	5.35	26.57	247	198
TATA Hydro	5.23	16.07	436	0
Total	24.91	110.32		
R-INFRA				
DTPS U-1&2	10.91	54.05	504	375
Total	10.91	54.05		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	145.10	705.25	MSPGCL Total	166.66	788.42
			MSPGCL Thml+Gas	151.66	736.45	Koyna 1,2 & 4 Total	9.24	29.56
			MSPGCL Hydro	15.00	51.97	State Total	314.31	1475.87

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 05/Mar/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	5976	342	268	6586	222	3913	0	0	5287	5253	-1029	14945	0	14945	2133	17078	49.95
2	6078	189	278	6545	222	4102	0	0	5070	4888	-878	14879	0	14879	1969	16848	49.90
3	5993	168	278	6439	196	4073	0	0	4961	4807	-787	14728	0	14728	1854	16582	49.93
4	5953	177	280	6410	221	4029	0	0	4912	4902	-715	14847	0	14847	1779	16626	49.97
5	6060	193	278	6531	190	4094	0	0	4951	4945	-700	15060	0	15060	1761	16821	49.98
6	6118	267	270	6655	235	4263	0	0	5189	5393	-642	15904	0	15904	1867	17771	49.92
7	6155	830	281	7266	317	4363	0	0	5802	5716	-634	17028	0	17028	2020	19048	49.95
8	6196	778	280	7254	322	4467	0	49	5636	5279	-569	16802	0	16802	2178	18980	50.00
9	6185	261	279	6725	267	4448	0	175	5682	5711	-777	16549	0	16549	2460	19009	49.98
10	6164	395	267	6826	195	4409	0	311	5910	5739	-1130	16350	0	16350	2757	19107	49.92
11	6117	531	275	6923	158	4406	0	399	6370	6204	-1305	16785	0	16785	2967	19752	49.94
12	6070	1079	262	7411	119	4463	0	477	6668	6642	-1203	17909	0	17909	3049	20958	49.93
13	5993	1174	273	7440	138	4450	0	494	6547	6777	-1227	18072	0	18072	3001	21073	50.00
14	5955	1219	262	7436	120	4495	0	477	6542	6463	-1216	17775	0	17775	2891	20666	49.98
15	5936	1209	272	7417	120	4522	0	420	6545	6776	-1244	18011	0	18011	2946	20957	49.89
16	5948	1477	261	7686	118	4484	0	333	6518	6790	-1193	18218	0	18218	2968	21186	49.88
17	5928	1710	273	7911	124	4491	0	174	6253	6234	-1140	17794	0	17794	2959	20753	49.94
18	5912	1085	274	7271	104	4485	0	60	5530	5751	-1066	16605	0	16605	2877	19482	49.93
19	5942	420	274	6636	126	4427	0	2	5389	5408	-1103	15496	0	15496	2798	18294	49.94
20	6012	562	266	6840	120	4416	0	0	5367	5463	-1057	15782	0	15782	2798	18580	49.98
21	6013	285	277	6575	215	4369	0	0	5264	5057	-1073	15143	0	15143	2693	17836	49.96
22	6027	232	277	6536	189	4246	0	0	5329	5315	-1172	15114	0	15114	2456	17570	49.95
23	6161	236	277	6674	180	4352	0	0	5220	5219	-1118	15307	0	15307	2379	17686	49.92
24	6211	183	278	6672	185	4276	0	0	5303	5465	-1026	15572	0	15572	2268	17840	49.93
MUs	145.10	15.00	6.56	166.66	4.40	104.04	0.00	3.37	136.25	136.20	-24.00	390.67	0.00	390.67	59.83	450.50	49.94

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 05/Mar/2018

Position as on 6.30 Hrs of 06/Mar/2018

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.	
CENT.SECTOR	Tarapur 1	160	04/06/2017	19.09		Continued.	3 months outage for refuelling.	
CENT.SECTOR	Tarapur 2	160	26/12/2017	10.51		Continued.	AOH	
MSPGCL	Chandrapur Unit 6	500	04/01/2018	13.30		Continued.	Water Shortage, converted to AOH w.e.f 01.02.2018, 00:00Hrs	
MSPGCL	Koyna Unit 4	70	20/01/2018	08.50		Continued.	Thrust Bearing Temperature Problem, converted to COH w.e.f 25.01.2018	
MSPGCL	Uran Unit 6	108	11/02/2018	23.43		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	
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.	De-commissioned on dt. 01.04.2017	
RGPL	Dabhol 2A	230	24/08/2016	13.31		Continued.	Change Over.	
MSPGCL	Koradi Unit 5	200	05/09/2016	00.21		Continued.	De-commissioned on dt.02.03.2017	
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	Ghatghar Unit-2	125	28/07/2017	00.00		Continued.	due to common pressure shaft with unit 1.	
IPP	Dhariwal	300	27/10/2017	17.31		Continued.	Drum level Not Maintained	
MSPGCL	Chandrapur Unit 3	210	03/12/2017	01.35		Continued.	Water Shortage	
MSPGCL	Chandrapur Unit 4	210	03/12/2017	14.17		Continued.	Water Shortage	
CPP	IEPL Unit 1	270	30/12/2017	23.58		Continued.	No Schedule	
IPP	Adani U-2	660	02/01/2018	15.26		Continued.	HPBP Bonnet leakage	
MSPGCL	Koradi Unit 7	210	07/01/2018	17.00		Continued.	Poor Coal Receipt.	
IPP	VIPL U-1	300	30/01/2018	22.55		Continued.	Coal Shortage	
IPP	RPL(AMT) U-4	270	10/02/2018	16.36		Continued.	Generator Exciter Bearing oil Leakage (Out due to coal shortage w.e.f 15.02.2018)	
IPP	Adani U-4	660	12/02/2018	07.24		Continued.	Governing valve abnormal sound(Out due to coal shortage w.e.f 20.02.2018, 18:00hrs)	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 05/Mar/2018

Position as on 6.30 Hrs of 06/Mar/2018

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Bhusawal Unit 3	210	14/02/2018	02.45		Continued.	Poor Coal Receipt.	
IPP	JSW (J) U1	300	20/02/2018	12.06		Continued.	Turbine Vibration high.	
MSPGCL	Khaparkheda Unit 2	210	21/02/2018	17.27		Continued.	Boiler Tube Leakage(Converted to coal shortage w.e.f 23.02.2018	
MSPGCL	Chandrapur Unit 7	500	22/02/2018	14.07	05/03/2018	21.40	For attending damaged conductor of GTR bushing.	
MSPGCL	Uran Unit A0	120	25/02/2018	11.11		Continued.	Gas shortage	
MSPGCL	Uran Unit 5	108	25/02/2018	11.11		Continued.	Gas shortage	
IPP	RPL(AMT) U-3	270	27/02/2018	00.01		Continued.	Coal Shortage	
IPP	Dhariwal	300	27/02/2018	17.31		Continued.	Drum Level Not Maintained.	
MSPGCL	Khaparkheda Unit 1	210	27/02/2018	18.00		Continued.	Poor Coal Receipt	
MSPGCL	Nasik Unit 3	210	01/03/2018	20.40		Continued.	suspected btl.	
MSPGCL	Khaparkheda Unit 3	210	03/03/2018	13.20		Continued.	Coal Shortage	
MSPGCL	Khaparkheda Unit 4	210	04/03/2018	09.21		Continued.	Poor coal receipt	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Mar/2018

Statement-VII

Position as on 6.30 Hrs of 06/Mar/2018

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LINE Outages/Trippings							
Chandrapur - Padghe Hvdc Pole 1	IntraState	05/03/2018	12.28	05/03/2018	13.28	T	Tripped on Temp.Alarm
Chandrapur - Padghe Hvdc Pole 1	IntraState	05/03/2018	22.48	05/03/2018	23.59	T	High angel supervision order tripped
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	01/03/2018	16.10		Continued.	HT	Over Voltage
Kolhapur(M)-Kolhapur(GIS) ckt1	InterState	05/03/2018	06.53	05/03/2018	09.35	T	Over Voltage
Kolhapur(M)-Kolhapur(GIS) cktII	InterState	05/03/2018	07.26	05/03/2018	09.34	T	Over Voltage
Dhule Khandwa II	InterState	05/03/2018	12.29	05/03/2018	13.39	T	Over Voltage
Khadka-Aurangabad (Waluj)	IntraState	04/03/2018	18.04	05/03/2018	06.27	HT	Over Voltage
karad -kolhapur-II	IntraState	05/03/2018	04.18		Continued.	T	Distance Protection
karad -kolhapur-I	IntraState	05/03/2018	04.29	05/03/2018	11.26	T	Distance Protection
Khadka-Aurangabad (Waluj)	IntraState	05/03/2018	18.47		Continued.	HT	Over Voltage
400 KV ICT Outages/Trippings							
400/220 KV 315 MVA ICT-I @ Nagothane	IntraState	06/03/2018	05.38		Continued.	T	NDR Operated
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.(tripped on 05.03.2018 from mudshingi end 05.53 hrs & ideal charge at 20.24 hrs only from mudshingi 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	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.
Kharghar-Borivali ckt II	IntraState	07/06/2017	12:23		Continued.	T	Distance Protection
Pedambe-Nerle	IntraState	23/09/2017	00.50		Continued.	T	'B'Phase CT Burst
Mumewadi -Halkarni II	IntraState	17/11/2017	10.00		Continued.	PO	Tower erection work (temporarily line would be Mumewadi-Tillari)
Halkarni - Tillari II	IntraState	17/11/2017	12.25		Continued.	PO	Tower erection work. (temporarily line would be Mumewadi-Tillari)
Karad(400kv) -Mudshingi Ckt 2-Tak	IntraState	05/03/2018	04.30	05/03/2018	14.26	T	Distance Protection
Talandge-Mudshingi Ckt-I	IntraState	05/03/2018	04.42	05/03/2018	04.55	T	Distance Protection
Talandge(400kv)- Ichalkaranji 2	IntraState	05/03/2018	05.11	05/03/2018	14.29	T	Distance Protection
Talandge(400kv)- Ichalkaranji 1	IntraState	05/03/2018	05.11	05/03/2018	13.31	T	Distance Protection
Talandge(400)- Mudshingi 2 Line	IntraState	05/03/2018	05.14	05/03/2018	05.23	T	Distance Protection
Talandge-Mudshingi Ckt-I	IntraState	05/03/2018	05.14	05/03/2018	05.23	T	Distance Protection
Mudshingi-Wathar	IntraState	05/03/2018	05.15	05/03/2018	06.07	T	Distance Protection
Kolhapur-Birdi	IntraState	05/03/2018	05.20	05/03/2018	12.59	T	Bus Bar Protection Operated
Ambazari-Amravati	IntraState	05/03/2018	06.11	05/03/2018	09.01	PO	Reconnection of jumpers of 220kv Newly Erected 220kv AUX.bus isolator to CT
Talandge-Mudshingi Ckt-I	IntraState	05/03/2018	06.36	05/03/2018	14.15	T	Distance Protection
Talandage - Sawantwadi I	IntraState	05/03/2018	06.45	05/03/2018	16.29	T	Distance Protection
Talandage(400kv) - Five Star Midc	IntraState	05/03/2018	06.53	05/03/2018	14.31	T	Distance Protection
Vita - Miraj	IntraState	05/03/2018	07.13	05/03/2018	12.56	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 05/Mar/2018

Statement-VII

Position as on 6.30 Hrs of 06/Mar/2018

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Kadegaon-Miraj	IntraState	05/03/2018	07.35	05/03/2018	12.07	T	Distance Protection
Miraj - Mhaishal	IntraState	05/03/2018	07.35	05/03/2018	07.54	T	Distance Protection
Mudshingi-Wathar	IntraState	05/03/2018	07.50	05/03/2018	09.20	T	Bus Bar Protection Operated
Mudshingi-Belewadi	IntraState	05/03/2018	07.50	05/03/2018	10.16	T	Bus Bar Protection Operated
Peth- Mudshingi -I	IntraState	05/03/2018	07.50	05/03/2018	09.11	T	Bus Bar Protection Operated
Karad -Mudshingi Ckt- IV	IntraState	05/03/2018	07.50	05/03/2018	08.30	T	Bus Bar Protection Operated
Talandge(400)- Mudshingi 2 Line	IntraState	05/03/2018	07.50	05/03/2018	14.16	T	Bus Bar Protection Operated
Talandge-Hamidwada	IntraState	05/03/2018	10.00	05/03/2018	13.33	T	Distance Protection
Hingoli- Girawali	IntraState	05/03/2018	10.10	05/03/2018	17.37	PO	Bus Bar prot.scheme by using reverse zone 4 of distance relay
Butibori-Khaperkheda	IntraState	05/03/2018	10.17	05/03/2018	12.18	PO	Tan Delta of CC
Deepnagar Amalner	IntraState	05/03/2018	10.54	05/03/2018	17.42	PO	jumper Tightening work
Kolhapur-Bidri	IntraState	05/03/2018	13.28	05/03/2018	18.38	EO	Outage R-ph wave trap jumper replaced
Mudshingi-Wathar	IntraState	05/03/2018	16.05	05/03/2018	17.20	PO	Disc Insulator Replacement Work
Bableshwar- Bableshwar-I	IntraState	05/03/2018	17.55	05/03/2018	19.15	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(repaired and ready for commissioning)
220/100 Kv 200 MVA ICT-IV@Kalwa	IntraState	24/11/2017	01.58		Continued.	T	Buchholz PRV Operated(Failed on Internal Fault)
220/66 Kv 150 Mva Ngef Ict 1 @Gadchandur	IntraState	04/03/2018	02.55		Continued.	T	Differential protection
132 KV LINE Outages/Trippings							
Brahmapuri - Aa Energy	IntraState	05/03/2018	15.18		Continued.	T	Distance Protection

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