

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 07/Jan/2016 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	108.581	775.303	1) Gujrat	-1.050	-31.762
2) Hydro	8.981	76.897	2) Madhya Pradesh	4.961	34.570
3) Gas	10.820	70.444	3) Chattisgarh	5.090	32.000
Total MSPGCL	128.382	922.644	4) Maharashtra Net	82.326	525.449
B) 1) APLM	47.626	348.689	5) Goa (Amona)	-0.408	-3.549
2) JSWEL	19.704	135.611	6) TAPS 1&2 Injection	3.792	25.811
3) VIPL	10.142	71.474	7) RGPPL Injection	5.922	42.995
4) RPL(AMT)	24.686	165.821	8) Pench (MS)	0.368	2.988
5) WPCL	4.148	32.133	9) Pench (Excess)	-0.368	-2.988
6) Other IPP	10.105	74.334	Total	100.265	622.526
C) 1) TPCL Thermal	15.138	100.211	a) Mumbai Schedule	15.805	98.112
2) TPCL Hydro	2.538	16.786	b) Mumbai Drawl	24.797	154.489
3) TPCL Gas	4.334	21.048	c) MSEDCL Bilateral *	20.648	114.203
4) R-INFRA Thermal	5.610	51.466	Include PX	-4.323	-46.536
D) STATE			d) Mumbai Bilateral *	15.805	98.112
1) Thermal	245.740	1755.042	Include PX	3.491	10.891
(A1+C1+C4+(B1-B6))			Include Standby	0.000	0.000
2) Hydro	11.519	93.683	H) ENERGY CATERED (MUs)		
3) Gas	15.154	91.492	1) MSEDCL	324.056	2249.625
4) Wind	2.851	23.011	2) Mumbai Discoms	52.422	344.007
6) SOLAR	0.944	7.871	TOTAL STATE	376.478	2593.632
TOTAL STATE	276.208	1971.099			

* 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 4 Hrs
MSPGCL Thermal	4659	4545	4479	4520
MSPGCL Hydro	579	259	661	126
MSPGCL Gas	447	407	447	461
MSPGCL Total Generation	5685	5211	5587	5107
Central Sector Receipt	5326	5121	4670	2287
WIND	196	85	105	82
CPP / IPP	5533	5207	4669	4665
SOLAR	105	166	0	0
Exchange with Mumbai	-1226	-1220	-1333	-575
MSEDCL DEMAND MET	15619	14570	13698	11566
Load Shedding	14	14	12	10
MSEDCL DEMAND	15633	14584	13710	11576
TPCL GENERATION	1167	1192	955	701
R-INFRA GENERATION	258	258	258	203
MUMBAI DEMAND	2651	2670	2546	1479
STATE DEMAND MET	18270	17240	16244	13045
STATE DEMAND	18284	17254	16256	13055
Frequency (Hz)	50.00	49.93	50.03	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.32 Hz at 05:03 Hrs	49.76 Hz at 18:12 Hrs	49.98	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 07/Jan/2016

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 5	2.75	8.59	120	110
Unit 6	0.00	0.00	0	0
Unit 7	4.11	27.86	184	165
Unit 8	0.00	12.28	0	0
Total	6.86	48.73		
Bhusawal				
Unit 2	4.12	28.77	175	165
Unit 3	4.14	29.22	175	165
Unit 4	9.60	69.45	415	395
Unit 5	9.58	69.96	410	380
Total	27.44	197.40		
Parli				
Unit 3	0.00	0.00	0	0
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 1	0.00	0.00	0	0
Unit 2	3.04	21.26	131	120
Unit 3	4.10	29.38	183	163
Unit 4	4.32	30.04	187	170
Unit 5	0.00	0.00	0	0
Unit 6	9.12	64.73	390	365
Unit 7	9.86	68.55	428	375
Total	30.43	213.96		
Paras				
Unit 3	4.87	32.23	251	175
Unit 4	4.89	34.88	257	190
Total	9.76	67.10		
Khaparkheda				
Unit 1	3.77	26.76	165	150
Unit 2	4.18	27.88	185	155
Unit 3	4.00	28.23	171	162
Unit 4	3.83	22.56	164	154
Unit 5	8.99	64.56	400	360
Total	24.76	169.99		
Nasik				
Unit 3	4.64	21.62	200	185
Unit 4	0.00	24.28	0	0
Unit 5	4.68	32.23	198	191
Total	9.32	78.12		
Uran				
All Units	10.82	70.44	471	407
Total	10.82	70.44		

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
PENCH (MS)				
Pench (MS)	0.37	2.99	23	0
Total	0.37	2.99		
Koyna				
Stage 1-2	2.94	28.56	505	40
Stage 4	0.85	18.62	432	0
Stage 3	1.16	11.13	228	0
Total	4.94	58.31		
Hydro				
KDPH	0.65	2.16	37	18
VTRNA	0.62	4.18	61	0
TILLARI	0.18	0.37	62	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.18	1.04	80	0
RNGR+BHTSA	0.22	1.46	12	0
BHANDARDRA	0.00	0.00	0	0
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.53	3.76	22	21
GHATGHAR	1.66	5.62	125	0
Total	4.04	18.59		
Wind				
Total	2.85	23.01	0	0
Total	2.85	23.01		
CPP				
APML(Mus)	47.63	348.69	0	0
JSWEL(Mus)	19.70	135.61	0	0
VIPL(Mus)	10.14	71.47	0	0
RPLAMT(Mus)	24.69	165.82	0	0
WPCL(Mus)	4.15	32.13	0	0
Other(Mus)	10.10	74.33	0	0
Total	116.41	828.06		
SOLAR				
Total	0.94	7.87	0	0
Total	0.94	7.87		
Tata				
Trombay 5	9.58	62.40	468	315
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.72	13.26	115	110
Trombay 7B	1.61	7.78	68	66
Trombay 8	5.56	37.81	248	200
TATA Hydro	2.54	16.79	306	36
Total	22.01	138.04		
R-INFRA				
1-2	5.61	51.47	259	202
Total	5.61	51.47		

Infirm Power	Chandrapur 8	0.00
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Summary		
Particulars	Daily (Mus)	Monthly (Mus)
MSPGCL Thermal	108.58	775.30
MSPGCL Thml+Gas	119.40	845.75

Summary		
Particulars	Daily (Mus)	Monthly (Mus)
MSPGCL Hydro	8.98	76.90
MSPGCL Total	128.38	922.64

Summary		
Particulars	Daily (Mus)	Monthly (Mus)
Koyna 1,2 & 4 Total	3.78	47.18
State Total	276.21	1971.10

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 07/Jan/2016

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	4515	228	461	5204	121	4702	0	3042	2871	-819	12079	18	12097	1742	13839	49.98
2	4531	178	455	5164	88	4690	0	3045	2696	-680	11958	10	11968	1582	13550	50.00
3	4528	116	458	5102	87	4663	0	2796	2546	-621	11777	10	11787	1523	13310	49.98
4	4520	126	461	5107	82	4665	0	2452	2287	-575	11566	10	11576	1479	13055	49.99
5	4519	236	471	5226	63	4674	0	2409	2777	-583	12157	10	12167	1484	13651	49.98
6	4536	126	462	5124	78	4652	0	3599	3539	-698	12695	14	12709	1598	14307	50.03
7	4522	536	468	5526	132	4805	1	4159	4479	-852	14091	14	14105	1755	15860	49.93
8	4536	815	468	5819	251	5000	4	4874	5106	-899	15281	14	15295	1951	17246	49.95
9	4605	1006	462	6073	286	5216	38	5040	4959	-987	15585	14	15599	2179	17778	49.99
10	4621	814	462	5897	273	5456	86	4034	4740	-1086	15366	14	15380	2496	17876	49.96
11	4659	579	447	5685	196	5533	105	5260	5326	-1226	15619	14	15633	2651	18284	50.00
12	4632	483	451	5566	133	5544	133	5289	5248	-1276	15348	14	15362	2680	18042	49.95
13	4545	259	407	5211	85	5207	166	5265	5121	-1220	14570	14	14584	2670	17254	49.93
14	4530	218	441	5189	78	4886	141	5193	5271	-1175	14390	16	14406	2560	16966	50.01
15	4532	218	438	5188	88	4694	133	5230	5275	-1124	14254	12	14266	2582	16848	49.92
16	4507	368	430	5305	57	4681	96	5231	5422	-1150	14411	12	14423	2599	17022	49.96
17	4476	466	438	5380	50	4681	33	5189	5250	-1345	14049	12	14061	2578	16639	49.93
18	4489	287	443	5219	94	4657	8	4382	4484	-1381	13081	12	13093	2560	15653	49.98
19	4478	416	444	5338	107	4684	0	4785	4822	-1382	13569	12	13581	2596	16177	49.96
20	4479	661	447	5587	105	4669	0	4741	4670	-1333	13698	12	13710	2546	16256	50.03
21	4500	361	437	5298	94	4685	0	4225	4100	-1197	12980	12	12992	2432	15424	50.02
22	4445	251	440	5136	82	4690	0	3717	3483	-1126	12265	12	12277	2211	14488	50.07
23	4430	145	466	5041	112	4643	0	2929	2991	-1113	11674	12	11686	2063	13749	50.02
24	4446	88	463	4997	109	4637	0	2619	2802	-949	11596	12	11608	1900	13508	50.00
MUs	108.58	8.98	10.82	128.38	2.85	116.41	0.94	99.50	100.27	-24.80	324.06	0.31	324.36	52.42	376.78	49.98

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 07/Jan/2016

Position as on 6.30 Hrs of 08/Jan/2016

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
CENT.SECTOR	Tarapur 2	160	10/09/2015	12.55		Continued.	Refuelling work	
MSPGCL	Koyana Unit 10	80	29/12/2015	08:00		Continued.	Annual Overhaul	
RINFRA-G	REL Unit 1	250	03/01/2016	23.46		Continued.	Annual Overhaul	
FORCED OUTAGE								
RGPL	Dabhol 1B	230	28/05/2013	22:02		Continued.	Gas Shortage.	
RGPL	Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage	
RGPL	Dabhol 2A	230	06/06/2013	09.10		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	
RGPL	Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
RGPL	Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
IPP	Dhariwal	300	28/05/2014	02.27		Continued.	No schedule	
MSPGCL	Chandrapur Unit 1	210	28/08/2014	07:15		Continued.	Economic Shutdown.	
MSPGCL	Koradi Unit 6	210	20/03/2015	01.02		Continued.	Economic shutdown	
MSPGCL	Uran Unit 7	108	17/04/2015	00.07		Continued.	Gas turbine problem	
MSPGCL	Parli Unit 3	210	14/06/2015	12.58		Continued.	Water Shortage	
IPP	WPCL U-2	135	16/06/2015	00.00		Continued.	No Schdule	
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	
TPC-G	Trombay 6	500	15/07/2015	17.08		Continued.	Economic shutdown	
MSPGCL	Chandrapur Unit-8	500	10/11/2015	12.10		Continued.	Drum level low	
IPP	Adani U-4	660	14/12/2015	06.55		Continued.	Hot air line leakage	
IPP	JSW (J) U3	300	23/12/2015	13.18		Continued.	Economic shutdown	
MSPGCL	Chandrapur Unit 5	500	27/12/2015	18.50		Continued.	Capital Overhaul.	
MSPGCL	Koradi Unit-8	660	02/01/2016	01.12		Continued.	LILLO arrangement for 400KV koradi I to India Bulls Line and charging of 400 KV koradi II to Wardha(PG) line.	
MSPGCL	Koyana STG-IV Unit-3	250	06/01/2016	11.00		Continued.	Spherical Valve Problem	
MSPGCL	Nasik Unit 4	210	06/01/2016	12.40		Continued.	Boiler Tube Leakage	
CPP	WPCL U-1	135	07/01/2016	02.00		Continued.	Withdrawn, changeover to Unit-3	
MSPGCL	Koyana Unit 3	75	07/01/2016	09.30	07/01/2016	19.00	Maintenance work	
MSPGCL	Koyana Unit 6	75	08/01/2016	07.50	08/01/2016	17.45	Maintenance work	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 07/Jan/2016

Statement-VII

Position as on 6.30 Hrs of 08/Jan/2016

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							
Raichur(PG)-Solapur(PG)- II	InterState	02/01/2016	10.46	07/01/2016	13.03	T	Distance Protection R & Y Ph.
400 KV LINE Outages/Trippings							
Dhule Sar'Sarovar I	InterState	06/01/2016	18.09	07/01/2016	09.27	HT	Over Voltage
Kolhapur Solapur(PG) I	InterState	06/01/2016	22.06	07/01/2016	09.11	HT	Over Voltage
Dhule Sar'Sarovar I	InterState	07/01/2016	17.46	08/01/2016	08.17	HT	Over Voltage
Kolhapur Solapur(PG) I	InterState	07/01/2016	21.10	08/01/2016	08.31	HT	Over Voltage
Padgha Tarapur II	InterState	08/01/2016	09.15		Continued.	PO	Maintanance work at Tarapur
Dhule Sar'Sarovar I	InterState	08/01/2016	16.28		Continued.	HT	Over Voltage
Kolhapur Solapur (PG) II	InterState	08/01/2016	18.19		Continued.	HT	Over Voltage
Babhaleshwar-Taptitanda ckt-I	IntraState	19/12/2015	07.28		Continued.	HT	Over Voltage (RFC 17.58 Hrs)
Akola II - Taptitanda ckt-II	IntraState	31/12/2015	18.16		Continued.	HT	Chanage over
Koradi-India Bulls	IntraState	04/01/2016	11.42	08/01/2016	17.44	PO	For Formation of Koradi-Indiabull CKT & Koradi-II - Wardha PG CKT.
Main Bus-I @ Koradi-II	IntraState	04/01/2016	11.43	08/01/2016	11.05	PO	For Formation of Koradi-Indiabull CKT & Koradi-II - Wardha PG CKT.
karad -kolhapur-I	IntraState	06/01/2016	15.13	08/01/2016	10.10	EO	Hot Spot on Isolator(RFC @ 1953 Hrs).
Karad - Jaigad - II	IntraState	06/01/2016	16.08	08/01/2016	10.14	HT	Over Voltage
Bhusawal-Aurangabad	IntraState	06/01/2016	18.08	07/01/2016	07.36	HT	Over Voltage
Lonikand I - Koyna stage-IV	IntraState	06/01/2016	20.51	07/01/2016	10.09	HT	Over Voltage
Main Bus-II @ Akola	IntraState	07/01/2016	09.45	07/01/2016	18.40	PO	Annual Maintenance Work
Bhusawal-Aurangabad	IntraState	07/01/2016	17.10	08/01/2016	07.27	HT	Over Voltage
Lonikand I - Koyna stage-IV	IntraState	07/01/2016	21.20	08/01/2016	10.00	HT	Over Voltage
koaradi II - Wardha(PG)	IntraState	07/01/2016	21.50		Continued.	T	Distance Protection, Trial taken on 8/1/2016 at 15.11Hrs but again tripped.
Warora -IEPL	IntraState	07/01/2016	23.25	08/01/2016	06.37	T	Over Voltage, while charging Koradi II - IEPL
Koradi 2-IEPL	IntraState	07/01/2016	23.25	08/01/2016	11.05	T	Tripped on Over Voltage during First Time Charging
Padghe - Kharghar	IntraState	08/01/2016	08.36	08/01/2016	11.34	EO	To attend Hot spot through TBC
Khadka - Bableshwar	IntraState	08/01/2016	11.01		Continued.	PO	Testing work, RFC 18.44Hrs.
Girwali- Lonikand 2	IntraState	08/01/2016	12.01	08/01/2016	16.35	EO	To attend Hot Spot
karad -kolhapur-II	IntraState	08/01/2016	16.09		Continued.	HT	Over Voltage
Karad-Jaigad - I	IntraState	08/01/2016	16.11		Continued.	HT	Over Voltage
Lonikand I - Koyna stage-IV	IntraState	08/01/2016	20.41		Continued.	HT	Over Voltage
400 KV ICT Outages/Trippings							
400/220kv 315MVA ICT-III @Talegaon(PG)	InterState	22/11/2015	17.10		Continued.	PO	Annual Maintenance Work
400/220 Kv 600 MVA ICT-II @Kalwa	IntraState	23/12/2015	15.55	07/01/2016	20.32	PO	Y & B Phase Unit replacement(For 10days)
400/220/33 Kv 500 MVA ICT-I @Lonikand 2	IntraState	07/01/2016	11.35	07/01/2016	13.08	PO	Testing Work
400/220/33 Kv 500 MVA ICT-II @Lonikand	IntraState	07/01/2016	13.31	07/01/2016	14.33	PO	Testing Work
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

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 07/Jan/2016

Statement-VII

Position as on 6.30 Hrs of 08/Jan/2016

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
							86 & 107 and de-energising the line bet.86 to 107.
Wadkhal - Ndil3	IntraState	14/11/2015	10.58		Continued.	PO	Strengthening work
Parli 2-(Girwali) -Murud	IntraState	31/12/2015	10.15		Continued.	PO	Replacement of Bus and Line side Isolator
Dahanu Versova	IntraState	04/01/2016	08.35		Continued.	PO	Dismantling of broad base tower & Erection of narrow base tower.
Boisar Versova Line	IntraState	04/01/2016	08.47		Continued.	PO	Dismantling of broad base tower & Erection of narrow base tower.
Padghe - Vasai	IntraState	05/01/2016	08.26	07/01/2016	12.38	PO	Mumbai strengthening work
Eklahara(Gcr)(Nasik)- Bableshtar-I	IntraState	06/01/2016	05.18	08/01/2016	00.16	HT	for availing outage 220kv lonikand-kathapur & lonikand-rajangaon
Bus Coupler @ Babhaleshwar	IntraState	06/01/2016	05.24	07/01/2016	22.11	HT	managing ICT loading
Eklahara(Gcr)(Nasik)- Bableshtar 2	IntraState	06/01/2016	05.27	08/01/2016	00.17	HT	for availing outage 220kv lonikand-kathapur & lonikand-rajangaon
Ranjangaon-Lonikand	IntraState	06/01/2016	06.03	07/01/2016	22.44	HT	for making lilo arrangement at lonikand-2
Pargaon(Kathapur)-Lonikand	IntraState	06/01/2016	06.22	07/01/2016	22.23	HT	for making lilo arrangement at lonikand-2(charged as Lonikand-II to Kathapur)
Chinchwad- Parvati	IntraState	06/01/2016	23.05	07/01/2016	05.00	PO	Providing Bunching of Loc No. 52 & Line Charge as Parvati-Nanded City.
Niwali - Pawas Line	IntraState	07/01/2016	10.05	07/01/2016	17.16	PO	Line Maintenance work
Devgaon - Rangari	IntraState	07/01/2016	10.13	07/01/2016	15.45	T	Distance Protection
Kandalgaon - Pirangut	IntraState	07/01/2016	11.10	07/01/2016	17.27	PO	Line Maintenance work
Pedhambe - Oni	IntraState	08/01/2016	08.00	08/01/2016	18.05	PO	Line Maintenance work
Talandage - Sawantwadi I	IntraState	08/01/2016	08.15	08/01/2016	18.46	PO	Tower Erection work
Badnera-Akola li	IntraState	08/01/2016	09.19	08/01/2016	18.24	PO	Disc replacement work
Gadchandur - Virur-I	IntraState	08/01/2016	10.44	08/01/2016	13.22	PO	Tan Delta Measurement of CTs
Shivajinagar - Malegaon	IntraState	08/01/2016	10.57	08/01/2016	14.45	PO	Attending Oil Leakage
Wadkhal - Ndil 2	IntraState	08/01/2016	11.27		Continued.	PO	Repl.of Conductor by High Ampacity Conductor
Ipcl - Wadkhal 1	IntraState	08/01/2016	11.53		Continued.	PO	Repl.of Conductor by High Ampacity Conductor
Talandge(400)- Mudshingi 2 Line	IntraState	08/01/2016	12.29	08/01/2016	17.24	PO	Insulator Cleaning
Gadchandur - Virur-li	IntraState	08/01/2016	13.42	08/01/2016	16.32	PO	Tan Delta Measurement of CTs
220 KV ICT Outages/Trippings							
220/100 Kv 200 MVA ICT III @Borivali	IntraState	21/09/2014	09.16		Continued.	T	Internal Fault
Backbay : 220 / 110 / 33 250 MVA AT 2	IntraState	07/01/2016	05.10	07/01/2016	19.52	T	Failure of 33KV Spare Breaker
Carnac : 220 / 110 / 33 315 MVA ICT 5	IntraState	07/01/2016	05.10		Continued.	T	Failure of 33KV Spare Breaker
220/132kv 100MVA ICT-II @ Alephata	IntraState	07/01/2016	11.10	07/01/2016	18.24	PO	Testing Work
220/132 kv 200 Mva ICT-II @Boisar -li	IntraState	08/01/2016	10.19	08/01/2016	15.50	EO	To attend Hot Spot

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