

State Load Despatch Center,Airoli (MSETCL) Statement I
Daily system Report for 28/Feb/2019 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	135.073	3786.816	1) Gujrat	2.199	50.934
2) Hydro	6.354	224.698	2) Madhya Pradesh	16.132	404.871
3) Gas	7.138	194.552	3) Chattisgarh	5.470	166.030
Total MSPGCL	148.565	4206.066	4) Maharashtra	106.169	2851.787
B) 1) APML	70.668	1785.064	5) Goa (Amona)	-0.374	-14.322
2) JSWEL	21.568	590.374	Total	129.596	3459.300
3) VIPL	0.000	0.000	a) Mumbai Schedule	18.815	461.773
4) RPL(AMT)	0.000	0.000	b) Mumbai Drawl	20.136	504.898
5) WPCL	0.000	0.000	c) MSEDCL Bilateral *	9.370	401.615
6) Other IPP	13.241	355.637	Include PX	-4.763	-12.059
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	18.815	460.879
C) 1) TPCL Thermal	13.403	381.160	Include PX	6.298	142.376
2) TPCL Hydro	5.187	98.678	Standby	0.000	0.894
3) TPCL Gas	4.287	115.078	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.494	270.152	1) MSEDCL	377.865	10356.945
D) STATE			2) Mumbai Discoms	52.510	1369.961
1) Thermal	263.447	7169.203	TOTAL STATE	430.375	11726.906
(A1+C1+C4+(B1-B6))					
2) Hydro	11.541	323.376			
(A2+C2)					
3) Gas	11.425	309.630			
(A3+B7+C3)					
4) Wind	6.589	284.523			
6) SOLAR	7.774	180.879			
TOTAL STATE	300.776	8267.611			

* 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 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 24 Hrs
MSPGCL Thermal	6201	6150	5529	4902
MSPGCL Hydro	454	272	383	131
MSPGCL Gas	292	289	293	309
MSPGCL Total Generation	6947	6711	6205	5342
Central Sector Receipt	6124	5696	5705	4750
WIND	227	212	175	188
CPP / IPP Thermal	4838	4822	4325	3979
CPP / IPP Gas	0	0	0	0
SOLAR	1045	1023	0	0
Exchange with Mumbai	-1198	-1178	-1011	-694
MSEDCL DEMAND MET	17983	17286	15399	13565
Load Shedding	0	0	0	0
MSEDCL DEMAND	17983	17286	15399	13565
TPCL GENERATION	1171	1125	1085	770
AEML GENERATION	374	373	373	373
MUMBAI DEMAND	2743	2676	2469	1837
STATE DEMAND MET	20726	19962	17868	15402
STATE DEMAND	20726	19962	17868	15402
Frequency (Hz)	50.01	50.01	50.01	50.07

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.22 Hz at 10.01 Hrs	49.86 Hz at 18.42 Hrs	50.02	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 28/Feb/2019

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.64	62.97	155	0
Unit 7	0.00	0.00	0	0
Unit 8	9.68	285.13	441	346
Unit 9	9.72	307.83	660	32
Unit 10	10.55	288.37	629	370
Total	32.59	944.30		
Bhusawal				
Unit 3	0.00	0.00	0	0
Unit 4	9.50	275.26	500	350
Unit 5	9.57	243.19	500	350
Total	19.06	518.46		
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
Unit 8	0.00	0.00	0	0
Total	0.00	0.00		
Chandrapur				
Unit 3	4.37	121.79	195	163
Unit 4	4.31	95.74	192	162
Unit 5	9.41	209.45	415	364
Unit 6	0.00	167.41	0	0
Unit 7	9.00	264.73	395	350
Unit 8	10.86	258.39	490	363
Unit 9	10.21	293.17	470	360
Total	48.17	1410.68		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	5.80	120.06	258	201
Total	5.80	120.06		
Khaparkheda				
Unit 1	3.91	100.68	180	155
Unit 2	3.84	103.68	160	160
Unit 3	3.96	97.89	180	156
Unit 4	3.93	106.04	180	150
Unit 5	9.65	269.68	440	370
Total	25.29	677.97		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	4.16	51.90	204	160
Unit 5	0.00	63.45	0	0
Total	4.16	115.35		
Uran				
All Units	7.14	194.55	309	287
Total	7.14	194.55		
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	0.72	0	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Total	0.00	0.72		
Koyna				
Stage 1-2	2.46	64.55	355	40
Stage 4	0.20	29.43	105	0
Stage 3	0.35	20.64	80	0
Total	3.00	114.62		
Hydro				
KDPH	0.20	11.38	19	0
VTRNA	0.81	18.96	61	0
TILLARI	0.00	6.80	0	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.28	4.95	80	0
RNGR+BHTSA	0.29	8.38	13	12
BHANDARDRA	0.48	5.78	42	10
ELDARY	0.00	0.00	0	0
SMLHY_PTN	0.21	13.77	9	8
GHATGHAR	1.07	40.06	226	0
Total	3.35	110.08		
Wind				
Total	6.59	284.52	0	0
Total	6.59	284.52		
CPP				
APML(Mus)	70.67	1785.06	0	0
JSWEL(Mus)	21.57	590.37	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT(Mus)	0.00	0.00	0	0
WPCL(Mus)	0.00	0.00	0	0
Other(Mus)	13.24	355.64	0	0
Total	105.48	2731.08		
SOLAR				
Total	7.77	180.88	0	0
Total	7.77	180.88		
Tata				
Trombay 5	8.15	235.76	481	306
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.71	72.17	117	88
Trombay 7B	1.57	42.91	67	58
Trombay 8	5.25	145.40	236	202
TATA Hydro	5.19	98.68	436	0
Total	22.88	594.92		
AEML				
DTPS U-1&2	9.49	270.15	504	373
Total	9.49	270.15		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	135.07	3786.82	MSPGCL Total	148.56	4206.07
			MSPGCL Thml+Gas	142.21	3981.37	Koyna 1,2 & 4 Total	2.65	93.98
			MSPGCL Hydro	6.35	224.70	State Total	300.78	8267.61

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 28/Feb/2019

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	5196	91	296	5583	515	3911	0	0	5033	4970	-626	14353	0	14353	1767	16120	50.01
2	5158	91	306	5555	427	3819	0	0	4868	4990	-538	14253	0	14253	1636	15889	50.00
3	5149	171	297	5617	375	3849	0	0	4821	4835	-499	14177	0	14177	1556	15733	50.03
4	5124	91	297	5512	319	3891	0	0	4798	4838	-479	14081	0	14081	1510	15591	50.02
5	5183	96	308	5587	248	3910	0	0	5193	5053	-485	14313	0	14313	1514	15827	50.03
6	5602	127	297	6026	267	4129	0	0	5300	5646	-590	15478	0	15478	1640	17118	49.99
7	6040	518	309	6867	361	4598	0	4	5576	5644	-666	16808	0	16808	1837	18645	50.04
8	6095	417	309	6821	260	4855	0	164	5946	5887	-617	17370	0	17370	2039	19409	50.03
9	6045	420	296	6761	307	4902	0	492	5831	5949	-730	17681	0	17681	2332	20013	50.05
10	6089	387	293	6769	311	4844	0	761	5778	5962	-905	17742	0	17742	2590	20332	50.08
11	6082	325	302	6709	284	4849	0	832	6095	5891	-1120	17445	0	17445	2739	20184	50.05
12	6201	454	292	6947	227	4838	0	1045	6162	6124	-1198	17983	0	17983	2743	20726	50.01
13	6150	272	289	6711	212	4822	0	1023	6004	5696	-1178	17286	0	17286	2676	19962	50.01
14	5832	153	288	6273	254	4624	0	1030	5631	5573	-1085	16669	0	16669	2534	19203	50.05
15	5784	181	287	6252	269	4682	0	949	5656	5765	-1063	16854	0	16854	2550	19404	50.02
16	5666	106	287	6059	333	4629	0	803	5641	5660	-1077	16407	0	16407	2557	18964	49.98
17	5536	673	290	6499	344	4314	0	491	5220	5218	-1019	15847	0	15847	2551	18398	50.01
18	5810	478	291	6579	249	4432	0	174	4987	4919	-1018	15335	0	15335	2486	17821	50.01
19	5778	214	303	6295	164	4392	0	6	5081	5350	-1052	15155	0	15155	2451	17606	49.97
20	5529	383	293	6205	175	4325	0	0	5739	5705	-1011	15399	0	15399	2469	17868	50.01
21	5419	272	294	5985	175	4340	0	0	5121	5236	-907	14829	0	14829	2324	17153	50.01
22	5397	167	307	5871	143	4283	0	0	4923	4873	-830	14340	0	14340	2169	16509	50.04
23	5306	136	298	5740	182	4260	0	0	4850	5062	-749	14495	0	14495	2000	16495	50.05
24	4902	131	309	5342	188	3979	0	0	5039	4750	-694	13565	0	13565	1837	15402	50.07
MUs	135.07	6.35	7.14	148.56	6.59	105.48	0.00	7.77	129.29	129.60	-20.14	377.87	0.00	377.87	52.51	430.37	50.02

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 28/Feb/2019

Position as on 6.30 Hrs of 01/Mar/2019

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
CPP	SWPGL U-3	135	01/11/2018	00.28		Continued.	Annual 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.	
MSPGCL	Parli Unit 4	210	01/04/2016	00.00		Continued.	Economic shutdown	
MSPGCL	Parli Unit 5	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	Uran Unit 7	108	20/07/2018	12.53		Continued.	Compressor & Turbine Blade Failure.	
IPP	IEPL Unit 1	270	28/08/2018	21.26		Continued.	Poor Coal Receipt	
MSPGCL	Uran Unit B0	120	08/09/2018	12.19		Continued.	T/F Shifting Work.	
MSPGCL	Uran Unit 8	108	08/09/2018	22.08		Continued.	Withdrawn Due To B0 & U-7	
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.	Zero Schedule.	
IPP	SWPGL U-2	135	27/11/2018	00.00		Continued.	No Schedule.	
MSPGCL	Parli Unit 7	250	12/12/2018	00.00		Continued.	Zero Schedule. (From Dt-27/01/2019 Converted Zero sch to AOH) and (from dt-15/02/2019 Converted AOH to Zero sch by MSEDCL)	
MSPGCL	Parli Unit 6	250	12/12/2018	00.00		Continued.	Zero Schedule.	
MSPGCL	Bhusawal Unit 3	210	14/12/2018	03.00		Continued.	Zero Schedule.	
IPP	RPL(AMT) U-3	270	14/12/2018	16.30		Continued.	Zero Schedule.	
CPP	SWPGL U-4	135	15/12/2018	00.00		Continued.	No Schedule	
IPP	RPL(AMT) U-2	270	27/12/2018	19.30		Continued.	Zero Schedule.	
IPP	RPL(AMT) U-5	270	28/12/2018	19.30		Continued.	Zero Schedule.	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage	
MSPGCL	Nasik Unit 3	210	09/01/2019	19.30		Continued.	Zero Schedule	
IPP	Dhariwal	300	12/01/2019	10.15		Continued.	Coal Shortage	
MSPGCL	Parli Unit 8	250	12/01/2019	12.00		Continued.	Zero Schedule by MSEDCL	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal Shortage	
MSPGCL	Koradi Unit 7	210	19/01/2019	18.21		Continued.	Poor Coal Receipt	
IPP	RPL(AMT) U-1	270	27/01/2019	02.17		Continued.	Withdrawn On RSD.	
MSPGCL	Chandrapur Unit 6	500	20/02/2019	22.07		Continued.	Rotor Earth Fault	
MSPGCL	Nasik Unit 5	210	23/02/2019	17.20		Continued.	Swapping with Unit 4	
MSPGCL	Koyana STG-IV Unit-3	250	26/02/2019	10.00		Continued.	Replacement of New NGR	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 28/Feb/2019

Position as on 6.30 Hrs of 01/Mar/2019

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							Unit.	
MSPGCL	Koradi Unit 6	210	28/02/2019	11.45	28/02/2019	16.10	Flame Failure	
MSPGCL	Koradi Unit 9	660	28/02/2019	20.11		Continued.	BTL Super heater zone at penthouse	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 28/Feb/2019

Statement-VII

Position as on 6.30 Hrs of 01/Mar/2019

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
Akola Aurangabad(PG) II	InterState	27/02/2019	17.02	28/02/2019	17.27	PO	Taken on Tie Bay & HT main Bay due to Frequent CB on/off problem
Dhule Sar'Sarovar I	InterState	27/02/2019	17.30		Continued.	HT	Over Voltage
Kolhapur(M)-Kolhapur(GIS) cktII	InterState	28/02/2019	10.04	28/02/2019	20.05	PO	Quarterly Maintainance Work
Akola Aurangabad(PG) I	InterState	01/03/2019	15.11	01/03/2019	16.56	EO	Attending Oil Leakage In Y PH CT.
Kalwa - Talegaon(PG)	IntraState	16/02/2019	08.59		Continued.	PO	Construction Work for height raising.
Kalwa - Kharghar	IntraState	16/02/2019	09.46		Continued.	PO	Construction Work for height raising.
New Koyna - Dabhol - II	IntraState	26/02/2019	08.25	01/03/2019	08.49	PO	Insulator String Replacement & Cold Washing Insulators.
Khadka-Aurangabad (Waluj)	IntraState	27/02/2019	17.15	28/02/2019	07.12	HT	Over Voltage
Padghe - Nagothane - II	IntraState	27/02/2019	23.38	28/02/2019	09.30	HT	Over Voltage
Deepnagar Taptitanda	IntraState	28/02/2019	07.23	28/02/2019	19.31	PO	Line Maintenance work
Main Bus-I@Khaparkhedha s/st	IntraState	28/02/2019	09.08	28/02/2019	18.36	PO	Tan delta cap of bus CVT and RM of bus isolators
Karad - Lonikand 1	IntraState	28/02/2019	11.38	28/02/2019	11.54	T	No Indication
Khadka-Aurangabad (Waluj)	IntraState	28/02/2019	19.44	01/03/2019	07.49	HT	Over Voltage
Karad-Jaigad - I	IntraState	28/02/2019	22.06		Continued.	HT	Over Voltage
Padghe - Nagothane - I	IntraState	28/02/2019	23.22		Continued.	HT	Over Voltage
Karad - Lonikand 1	IntraState	01/03/2019	00.30	01/03/2019	02.16	T	Direct Tripped Command Recived at Karad end
Pune(GIS)-A'bad(Waluj) Ckt 2	IntraState	01/03/2019	12.04	01/03/2019	21.06	PO	Work By Power Grid.
Pune(GIS)-Parli(PG) Ckt 1	IntraState	01/03/2019	12.32	01/03/2019	18.59	PO	Work By Power Grid.
Chandrapur I - Switch I Tie Bay	IntraState	01/03/2019	13.07	01/03/2019	16.53	PO	Routine Maintenance Work & Diagnostic Testing Work.
Khadka-Aurangabad (Waluj)	IntraState	01/03/2019	21.11		Continued.	HT	Over Voltage
400 KV ICT Outages/Trippings							
400/220/33 Kv 315 Mva ICT 1 @Padghe	IntraState	15/11/2018	10.07		Continued.	T	Differential Protection, Declared Faulty.
400/220/33 Kv 500 MVA ICT-II @Lonikand 2	IntraState	01/03/2019	08.07	01/03/2019	10.29	PO	CB DCRM.
400/220 Kv 315 MVA ICT -I @New Koyna	IntraState	01/03/2019	10.58	01/03/2019	18.37	PO	Bus Bar Scheme Commissioning Work.
400 Kv 105 Mva Cgl Spare Ict @Dhule	IntraState	01/03/2019	11.35	01/03/2019	14.16	PO	Testing Work
400/11.5 KV 95 MVA ST I @ Koradi II	IntraState	01/03/2019	11.45	01/03/2019	14.28	EO	Attending Oil Leakage
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.
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.
Butibori-Indorama	IntraState	27/02/2019	10.14	01/03/2019	18.20	PO	CB Overhauling.
Khadka-Bhadli-1	IntraState	27/02/2019	17.53	01/03/2019	16.45	HT	Breaker Problem At Bhadli End.

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 28/Feb/2019

Statement-VII

Position as on 6.30 Hrs of 01/Mar/2019

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Bhosari- Bhosari 2	IntraState	27/02/2019	22.04	28/02/2019	01.58	PO	Attending Y phase CT oil leakage
Jejuri (400 Kv)-Jejuri- li	IntraState	28/02/2019	01.50	28/02/2019	18.30	T	B phase LA Burst
Jejuri (400 Kv)-Jejuri- I	IntraState	28/02/2019	01.50	28/02/2019	02.34	T	B phase LA Burst
Apta - Bombay Dyeing	IntraState	28/02/2019	10.30		Continued.	PO	CB Replacement work
Bableshtar - Bableshtar-I	IntraState	28/02/2019	11.07	28/02/2019	13.00	EO	Attending Hot Spot
Chakan (400kv)-Bridgestone	IntraState	01/03/2019	08.21	01/03/2019	16.54	PO	Routine Maintenance Work
Gadchandur - Virur-li	IntraState	01/03/2019	08.45	01/03/2019	13.20	PO	Relay Testing Work & Line Maintenance Work.
Ghatghar - Jindal	IntraState	01/03/2019	09.42	01/03/2019	18.56	PO	Earth Wire Replacement.
Nalasopara-Boisar	IntraState	01/03/2019	09.52	01/03/2019	17.35	PO	Replacement Of Damaged Conductor.
Sonkhar - Trombay	IntraState	01/03/2019	09.56	01/03/2019	10.13	T	B PH E/F 15KA.
Washala - Ghatghar	IntraState	01/03/2019	10.05	01/03/2019	17.52	PO	Earth Wire Replacement.
Warora - Wardha	IntraState	01/03/2019	10.55	01/03/2019	14.48	PO	Diagnostic Testing & Bay Maintenance
Waluj- Padegaon li	IntraState	01/03/2019	14.45	01/03/2019	18.39	PO	To complete Renaining Twin Jumpering Work From Aux Isolator To Aux Bus.
Padghe - Temghar	IntraState	01/03/2019	16.10	01/03/2019	16.30	T	PDR At Padghe End Only.
220 KV ICT Outages/Trippings							
220/132 Kv 150 Mva Cgl Ptr No 7 @Chinchwad	IntraState	28/02/2019	12.05	28/02/2019	17.11	PO	NR Bus Bar Work, Annual testing
220/33 Kv 50 Mva Imp Ptr 1 @Sonkar	IntraState	01/03/2019	08.47	01/03/2019	17.56	PO	Replacement Of Damaged Jumper Of CB To bus Isolator.
220/132 Kv 200 Mva Cgl lct 1 @Boisar-li	IntraState	01/03/2019	09.20	01/03/2019	18.19	PO	Bay Maint And Ct Diagnostic Testing Work.
220/22 Kv 50 Mva Bhel Ptr 1 @Kamba	IntraState	01/03/2019	09.58	01/03/2019	14.48	PO	Diagnostic Testing Work.
132 KV LINE Outages/Trippings							
Mansar Pench	InterState	22/10/2018	18.40	01/03/2019	10.57	HT	CB Closed At Pench & In view Of Outage On 132kv Kanhan-Mansar Line.
Mansar Pench	InterState	01/03/2019	13.37		Continued.	HT	CB HT In view Of Outage On 132kv Kanhan-Mansar Line.
Kanhan-Pench	IntraState	22/01/2019	18.44		Continued.	HT	After Completion of Outage.

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