

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 28/Dec/2020 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	142.076	3916.386	1) Gujrat	3.726	48.408
2) Hydro	7.497	262.606	2) Madhya Pradesh	8.003	193.424
3) Gas	6.776	178.125	3) Chattisgarh	5.670	170.860
Total MSPGCL	156.349	4357.117	4) Maharashtra	161.554	3949.442
B) 1) APML	15.694	1316.152	5) Goa (Amona)	-1.197	-36.466
2) JSWEL	18.845	510.982	Total	177.756	4325.668
3) VIPL	0.000	0.000	a) Mumbai Schedule	15.923	471.080
4) RPL(AMT)	24.531	242.427	b) Mumbai Drawl	17.051	538.485
5) WPCL	6.075	206.528	c) MSEDCL Bilateral *	50.216	1046.953
6) Other IPP	17.438	491.063	Include PX	21.386	283.254
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	15.923	470.102
C) 1) TPCL Thermal	13.446	373.841	Include PX	9.165	266.730
2) TPCL Hydro	4.436	87.174	Standby	0.000	0.978
3) TPCL Gas	1.199	97.856	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.768	260.288	1) MSEDCL	410.138	11403.097
D) STATE			2) Mumbai Discoms	45.900	1357.643
1) Thermal	247.873	7317.667	TOTAL STATE	456.038	12760.740
(A1+C1+C4+(B1-B6))					
2) Hydro	11.933	349.780			
(A2+C2)					
3) Gas	7.975	275.981			
(A3+B7+C3)					
4) Wind	3.816	312.370			
6) SOLAR	6.685	179.275			
TOTAL STATE	278.282	8435.073			

* 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 19 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	6422	6330	6040	4725
MSPGCL Hydro	1036	254	526	102
MSPGCL Gas	282	279	282	294
MSPGCL Total Generation	7740	6862	6848	5122
Central Sector Receipt	8907	8898	6646	6196
WIND	85	37	158	280
CPP / IPP Thermal	3906	3782	3776	3088
CPP / IPP Gas	0	0	0	0
SOLAR	884	1016	0	0
Exchange with Mumbai	-763	-732	-686	-654
MSEDCL DEMAND MET	20760	19864	16742	14032
Load Shedding	0	0	0	0
MSEDCL DEMAND	20760	19864	16742	14032
TPCL GENERATION	1064	1096	1036	531
AEML GENERATION	499	499	499	283
MUMBAI DEMAND	2326	2327	2221	1468
STATE DEMAND MET	23086	22190	18963	15500
STATE DEMAND	23086	22190	18963	15500
Frequency (Hz)	50.04	49.97	50.02	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.16 Hz at 06.18 Hrs	49.88 Hz at 03.11 Hrs	50.01	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/Dec/2020

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.18	65.06	150	120
Unit 7	2.68	42.44	130	90
Unit 8	12.65	341.43	649	380
Unit 9	12.66	240.22	605	385
Unit 10	0.00	17.23	0	0
Total	31.17	706.38		
Bhusawal				
Unit 3	0.00	0.00	0	0
Unit 4	10.56	275.76	475	285
Unit 5	0.00	252.84	0	0
Total	10.56	528.60		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	5.20	139.72	250	167
Unit 7	5.14	142.02	248	162
Unit 8	5.01	136.38	248	169
Total	15.36	418.12		
Chandrapur				
Unit 3	3.63	92.16	170	115
Unit 4	3.57	100.10	160	137
Unit 5	9.31	254.68	440	275
Unit 6	8.68	221.46	420	280
Unit 7	9.78	155.17	470	279
Unit 8	0.00	208.25	0	0
Unit 9	10.83	283.66	494	418
Total	45.79	1315.50		
Paras				
Unit 3	5.35	130.80	250	151
Unit 4	5.38	133.56	255	123
Total	10.74	264.36		
Khaparkheda				
Unit 1	3.20	94.82	150	115
Unit 2	3.80	105.70	185	115
Unit 3	3.81	25.96	175	133
Unit 4	4.34	115.92	198	130
Unit 5	9.84	251.27	470	387
Total	24.98	593.67		
Nasik				
Unit 3	0.00	7.70	0	0
Unit 4	3.47	82.05	194	122
Unit 5	0.00	0.00	0	0
Total	3.47	89.76		
Uran				
All Units	6.78	178.12	315	229
Total	6.78	178.12		
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)	0.56	5.38	27	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Total	0.56	5.38		
Koyna				
Stage 1-2	0.82	87.92	220	0
Stage 4	3.33	75.66	529	0
Stage 3	0.91	35.53	160	0
Total	5.07	199.11		
Hydro				
KDPH	0.44	8.60	19	19
VTRNA	0.00	0.00	0	0
TILLARI	0.16	1.83	54	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.14	5.18	40	0
RNGR+BHTSA	0.36	9.84	15	14
BHANDARDRA	0.00	0.00	0	0
ELDARY	0.10	0.10	5	4
SMLHY_PTN	0.23	11.55	10	9
GHATGHAR	1.00	26.39	250	0
Total	2.43	63.49		
Wind				
Total	3.82	312.37	0	0
Total	3.82	312.37		
CPP				
APML(Mus)	15.69	1316.15	0	0
JSWEL(Mus)	18.84	510.98	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT(Mus)	24.53	242.43	0	0
WPCL(Mus)	6.08	206.53	0	0
Other(Mus)	17.44	491.06	0	0
Total	82.58	2767.15		
SOLAR				
Total	6.68	179.28	0	0
Total	6.68	179.28		
Tata				
Trombay 5	8.92	247.52	463	277
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.86	60.38	115	0
Trombay 7B	0.34	37.48	50	0
Trombay 8	4.52	126.33	234	137
TATA Hydro	4.44	87.17	414	0
Total	19.08	558.87		
AEML				
DTPS U-1&2	9.77	260.29	500	282
Total	9.77	260.29		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	142.08	3916.39	MSPGCL Total	156.35	4357.12
			MSPGCL Thml+Gas	148.85	4094.51	Koyna 1,2 & 4 Total	4.16	163.59
			MSPGCL Hydro	7.50	262.61	State Total	278.28	8435.07

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 28/Dec/2020

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	5226	102	283	5612	280	3119	0	0	5946	5841	-798	14053	0	14053	1612	15665	50.03
2	5109	88	303	5500	251	3114	0	0	6112	6119	-712	14271	0	14271	1526	15797	50.02
3	4725	102	294	5122	280	3088	0	0	6277	6196	-654	14032	0	14032	1468	15500	50.01
4	4650	88	294	5032	285	3039	0	0	6243	6380	-599	14136	0	14136	1413	15550	50.02
5	5169	92	294	5556	230	3026	0	0	6299	6571	-609	14773	0	14773	1422	16195	50.01
6	5572	92	295	5960	210	3068	0	0	6968	7465	-676	16026	0	16026	1490	17516	50.01
7	6011	118	315	6444	89	3189	0	0	8104	7825	-639	16908	0	16908	1577	18485	50.07
8	6203	522	295	7020	115	3718	0	144	8279	8313	-448	18862	0	18862	1721	20583	50.01
9	6364	1098	305	7766	120	3895	0	329	8126	8144	-548	19706	0	19706	1947	21653	50.02
10	6330	994	293	7618	86	3887	0	700	8414	8329	-662	19958	0	19958	2181	22139	50.03
11	6422	1036	282	7740	85	3906	0	884	8822	8907	-763	20760	0	20760	2326	23086	50.04
12	6382	602	290	7274	54	3828	0	913	9308	9376	-771	20673	0	20673	2381	23054	50.00
13	6330	254	279	6862	37	3782	0	1016	9174	8898	-732	19864	0	19864	2327	22190	49.97
14	6213	180	279	6672	88	3483	0	980	9213	8952	-726	19450	0	19450	2206	21656	50.00
15	6279	210	269	6758	81	3255	0	818	9238	9292	-857	19347	0	19347	2180	21527	49.93
16	6367	340	289	6996	68	3664	0	586	9000	8450	-769	18996	0	18996	2172	21168	50.03
17	6338	104	290	6732	98	3800	0	273	8397	8134	-631	18406	0	18406	2175	20581	50.01
18	6299	154	281	6734	127	3790	0	42	7145	7215	-587	17321	0	17321	2154	19475	50.01
19	6040	526	282	6848	158	3776	0	0	6580	6646	-686	16742	0	16742	2221	18963	50.02
20	6114	410	292	6816	232	3738	0	0	6554	6197	-660	16324	0	16324	2177	18501	49.99
21	6141	46	273	6460	209	3241	0	0	6407	6559	-869	15600	0	15600	2038	17638	50.03
22	6080	244	240	6564	189	3134	0	0	5954	6225	-1018	15094	0	15094	1875	16969	50.01
23	6065	46	229	6340	212	3015	0	0	6145	5708	-892	14384	0	14384	1713	16096	49.99
24	5647	46	230	5922	232	3028	0	0	6159	6014	-745	14452	0	14452	1598	16050	50.00
MUs	142.08	7.50	6.78	156.35	3.82	82.58	0.00	6.68	178.86	177.76	-17.05	410.14	0.00	410.14	45.90	456.04	50.01

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/Dec/2020

Position as on 6.30 Hrs of 29/Dec/2020

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Koyna STG-IV Unit-2	250	23/11/2020	08.00		Continued.	Capital Overhaul	
MSPGCL	Chandrapur Unit-8	500	20/12/2020	00.00		Continued.	Annual Overhaul	
FORCED OUTAGE								
IPP	SWPGL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
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	IEPL Unit 1	270	28/08/2018	21.26		Continued.	No PPA	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal Shortage	
MSPGCL	Bhusawal Unit 3	210	01/09/2019	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019	
MSPGCL	Nasik Unit 5	210	12/12/2019	10.25		Continued.	Economizer Tube Leakage. (Zero Schedule from 18:45hrs of 05.12.2020).	
MSPGCL	Uran Unit 8	108	01/03/2020	20.57		Continued.	Gas shortage	
MSPGCL	Uran Unit 7	108	25/05/2020	12.51		Continued.	Turbine Blade Failure	
MSPGCL	Uran Unit B0	120	25/05/2020	12.51		Continued.	Turbine Blade Failure	
IPP	JSW (J) U2	300	01/11/2020	04.44		Continued.	No Schedule	
MSPGCL	Nasik Unit 3	210	03/12/2020	06.45		Continued.	PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 21-01-2021).	
IPP	Adani U-4	660	15/12/2020	23.48		Continued.	Zero schedule.	
IPP	Adani U-5	660	16/12/2020	03.50		Continued.	Zero schedule.	
IPP	Adani U-1	660	16/12/2020	10.58		Continued.	Zero Scheduled.	
IPP	Adani U-3	660	23/12/2020	23.59		Continued.	Turbine Bearing Vibration.	
MSPGCL	Bhusawal Unit 5	500	24/12/2020	21.15		Continued.	Due to clinker formed inside the bottom ash hopper	
MSPGCL	Koradi Unit 10	660	25/12/2020	10.56		Continued.	Boiler Tube Leakage	
CPP	SWPGL U-3	135	28/12/2020	00.00		Continued.	ID Fan Problem	
TPC-G	Trombay 7B	60	28/12/2020	06.00	28/12/2020	22.56	Gas Control Valve Deviation	
TPC-G	Trombay 7A	120	28/12/2020	06.00	28/12/2020	19.39	Gas line Control Valve Deviation	
MSPGCL	Koyna Unit 6	80	28/12/2020	12.00	29/12/2020	01.30	Bus Bar Protection operated	
MSPGCL	Koyna Unit 1	70	28/12/2020	12.10		Continued.	Bus Bar Protection operated	
MSPGCL	Koyna Unit 2	70	28/12/2020	12.10		Continued.	Bus Bar Protection operated	
MSPGCL	Koyna Unit 3	70	28/12/2020	12.10		Continued.	Bus Bar Protection operated	
MSPGCL	Koyna Unit 4	70	28/12/2020	12.10		Continued.	Bus Bar Protection operated	
MSPGCL	Koyna Unit 8	80	28/12/2020	12.10	29/12/2020	01.40	Bus Bar Protection operated	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 28/Dec/2020

Position as on 6.30 Hrs of 29/Dec/2020

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Koyana Unit 5	80	28/12/2020	12.10		Continued.	Bus Bar Protection operated	
MSPGCL	Koyana Unit 7	80	28/12/2020	12.10	29/12/2020	02.10	Bus Bar Protection operated	
MSPGCL	Uran Unit 5	108	29/12/2020	18.44		Continued.	Gas shortage	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 28/Dec/2020

Statement-VII

Position as on 6.30 Hrs of 29/Dec/2020

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
Dhule Sar'Sarovar II	InterState	27/12/2020	09.37	28/12/2020	07.50	PO	Maintenance Work(RFC at 17.25 Hrs)
Dhule Sar'Sarovar I	InterState	28/12/2020	17.52	29/12/2020	09.35	HT	Over Voltage
Dhule Sar'Sarovar II	InterState	29/12/2020	09.49		Continued.	PO	Replacement of damaged earthwire, Replacement PID suspicious disc insulator and other maintenance work.
Kolhapur(M)-Kolhapur(GIS) ckt1	InterState	29/12/2020	10.44	29/12/2020	19.59	PO	Annual Maintenance Work
Karad - Jaigad - II	IntraState	16/09/2020	23.34		Continued.	HT	Over Voltage (Tower Collapsed Loc No.150 at 18.59Hrs DT.27/09/2020).
Jaigad-Karad Ckt-I	IntraState	27/09/2020	18.59		Continued.	T	Distance Protection(Tower Collapsed Loc No.150 at 18.59Hrs DT.27/09/2020).
Khadka-Aurangabad (Waluj)	IntraState	27/12/2020	19.10	28/12/2020	07.16	HT	Over Voltage
Padghe - Nagothane - II	IntraState	28/12/2020	00.49	28/12/2020	07.54	HT	Over Voltage
Khadka-Aurangabad (Waluj)	IntraState	28/12/2020	19.34	29/12/2020	07.06	HT	Over Voltage
Dhule - Bableshtar - II	IntraState	28/12/2020	20.35	29/12/2020	06.44	HT	Over Voltage
New Koyana - Dabhol-I	IntraState	29/12/2020	04.13	29/12/2020	18.59	T	Over Voltage
Koradi-Khaperkheda li	IntraState	29/12/2020	11.05	29/12/2020	13.12	PO	Diagnostic Testing of Circuit Breaker.
Dhule - Bableshtar - II	IntraState	29/12/2020	19.39		Continued.	HT	Over Voltage
Akola II - RPL(Rattanindia) Ckt I	IntraState	29/12/2020	22.10		Continued.	EO	To Attending Hot Spot On Line Isolator.
400 KV ICT Outages/Trippings							
400/220/33 Kv 315 Mva ICT 1 @Padghe	IntraState	15/11/2018	09.15		Continued.	T	Y-Phase Failure Buchloz Protection.
400/220/33 Kv 315 Mva ICT 1 @Padghe	IntraState	15/11/2018	10.07		Continued.	T	Differential Protection, Declared Faulty.
400/220kv 315 MVA ICT I @ KOLHAPUR-III (TALANDGE)	IntraState	10/08/2020	09.58		Continued.	PO	Replacement of existing 315 MVA ICT by 3*167 MVA ICT.
400/220/33 Kv 315 Mva Ict 2 @Dhule	IntraState	23/09/2020	09.12		Continued.	PO	Augmentation work of 400/220 315MVA ICT-II to 501MVA
400/220kv 315MVA ICT-III @ Kharghar	IntraState	28/12/2020	05.08	29/12/2020	00.18	HT	Air release
400/220 Kv 500 MVA ICT II @Jejuri	IntraState	28/12/2020	12.00	28/12/2020	17.17	T	NDR Operated
400/220 Kv 500 MVA ICT II @Lamboti	IntraState	29/12/2020	11.46	29/12/2020	14.30	EO	Attending Oil Leakage
400/220 Kv 500 MVA ICT II @Jejuri	IntraState	29/12/2020	12.24	29/12/2020	13.03	EO	As The Monkey is sitting on Radiator of B-PHASE Unit.
220 KV LINE Outages/Trippings							
Mudshingi Chikodi	InterState	24/09/2019	17.12		Continued.	PO	No Schedule(Charge from Mudshingi end only)
Talandage - Chikodi	InterState	01/10/2019	17.10		Continued.	PO	No Schedule(Close at Chikodi end only)
Tillari Amona	InterState	29/12/2020	06.11	29/12/2020	06.41	T	Tripped at Amona end only
Parli 3 (Old Gcr)-Girwali Ckt-3	IntraState	20/08/2020	13.05		Continued.	PO	Erection of Tower Due to Railway Crossing
Parli 3(Old Gcr)- Girwali Ckt 4	IntraState	20/08/2020	13.06		Continued.	PO	Erection of Tower Due to Railway Crossing
Trombay - Kalwa	IntraState	16/12/2020	06.43		Continued.	PO	HTLS work.
Dahanu Ghodbunder Line 2	IntraState	28/12/2020	07.06	28/12/2020	20.28	PO	Shifting of line from its existing position
Talandge(400kv)- Ichalkaranji ckt-1	IntraState	28/12/2020	09.35	28/12/2020	17.45	PO	For cold line cleaning of line Insulators
Talandge(400kv)- Ichalkaranji ckt-2	IntraState	28/12/2020	09.36	28/12/2020	17.46	PO	For cold line cleaning of line Insulators
Gcr Chandrapur - Grace Ltd	IntraState	28/12/2020	11.16	28/12/2020	17.25	PO	Line Maintenance work

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/Dec/2020

Statement-VII

Position as on 6.30 Hrs of 29/Dec/2020

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Pophali - Pedambe II	IntraState	28/12/2020	11.55	28/12/2020	21.45	T	Bus Fault at Pophali
Pophali - Nerale	IntraState	28/12/2020	12.03	28/12/2020	22.05	T	Bus Fault at Pophali
Pophali - New Koyna	IntraState	28/12/2020	12.10	28/12/2020	20.52	T	Bus Fault at Pophali end
Pophli Pedhmbe Line- 1	IntraState	28/12/2020	12.10		Continued.	T	Bus Fault at Pophali end
Kandalgaon - Koyna (Pophali)	IntraState	28/12/2020	12.10		Continued.	T	Bus Fault at Pophali end
Koyna (Pophali) - Kdph	IntraState	28/12/2020	12.10		Continued.	T	Bus Fault at Pophali end
Pandarpur-Khanapur	IntraState	28/12/2020	13.05	28/12/2020	21.15	PO	Bus Isolator Alignment work
Karad(400kv) -Mudshingi Ckt 2-Tak	IntraState	28/12/2020	14.54	28/12/2020	20.43	PO	Quarterly Maintenance Work
Dahanu Ghodbunder Line 1	IntraState	29/12/2020	07.15		Continued.	PO	Shifting of line from its existing position to newly constructed temporary towers under DFCCIL Modification / Diversion works.(Tripped While Taking Into Service at 00.24 Hrs 30.12.2020).
WALCHANDNAGAR - PHALTAN MIDC	IntraState	29/12/2020	10.55	29/12/2020	14.45	PO	For CB Cabling and testing work.
Bombay Dyeing - Sahara	IntraState	29/12/2020	14.20	29/12/2020	15.45	PO	Emergency LA Replacement Work At 220Kv Sahara S/STN.
220 KV ICT Outages/Trippings							
220/100 Kv 100 Mva Cgl Ict 2 @Tambati	IntraState	27/12/2020	11.11		Continued.	PO	HV circuit Breaker overhauling
220/100 Kv 200MVA ICT-I @Padghe	IntraState	28/12/2020	10.25	28/12/2020	18.26	PO	OLTC Overhauling work
220/100 Kv 200 MVA ICT-I @Borivali	IntraState	28/12/2020	12.23	28/12/2020	18.16	PO	LA replacement work
220/132kv 100MVA ICT II @Satara Midc	IntraState	29/12/2020	08.36		Continued.	PO	For attending oil leakage by cold welding work.
220/132kv 100mva Ict 1 @Peth	IntraState	29/12/2020	09.01	29/12/2020	12.42	PO	Neutral bushing base plate oil leakage attending work.
220/132 Kv 150 Mva Cgl Ptr No 7 @Chinchwad	IntraState	29/12/2020	09.50	29/12/2020	18.59	PO	OLTC overhauling.
220/100 Kv 200 MVA ICT-IV@Kalwa	IntraState	29/12/2020	11.54	29/12/2020	14.30	EO	To Attending CT Oil Leakage.

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