

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 21/May/2022 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	152.298	3533.424	1) Gujrat	-3.962	-124.969
2) Hydro	13.955	440.751	2) Madhya Pradesh	3.673	114.397
3) Gas	3.220	128.488	3) Chattisgarh	2.800	73.550
Total MSPGCL	169.473	4102.663	4) Maharashtra	168.396	3968.394
B) 1) APML	46.341	1337.802	5) Goa (Amona)	-1.354	-27.769
2) JSWEL	16.530	392.120	Total	169.553	4003.603
3) VIPL	0.000	0.000	a) Mumbai Schedule	39.736	735.520
4) RPL(AMT)	16.126	543.416	b) Mumbai Drawl	43.923	785.320
5) SWPGPL	8.333	173.836	c) MSEDCL Bilateral *	91.958	1532.671
6) Other IPP	16.411	432.854	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	39.736	735.400
C) 1) TPCL Thermal	12.557	305.193	Include PX	0.000	0.000
2) TPCL Hydro	3.064	87.402	Standby	0.000	0.121
3) TPCL Gas	0.129	55.388	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.161	236.588	1) MSEDCL	459.390	10781.135
D) STATE			2) Mumbai Discoms	68.834	1469.876
1) Thermal	277.757	6955.233	3) Other Discoms	9.334	197.904
(A1+C1+C4+(B1-B6))			TOTAL STATE	537.558	12448.915
2) Hydro	17.019	528.153			
3) Gas	3.349	183.876			
4) Wind	60.857	591.744			
6) SOLAR	9.023	186.321			
TOTAL STATE	368.005	8445.327			

* 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 5 Hrs
MSPGCL Thermal	5466	6009	6620	6518
MSPGCL Hydro	366	1084	1290	320
MSPGCL Gas	130	130	130	130
MSPGCL Total Generation	5962	7224	8040	6968
Central Sector Receipt	8489	7960	6403	6783
WIND	2433	2881	3078	2181
CPP / IPP Thermal	3510	3553	4611	4257
CPP / IPP Gas	0	0	0	0
SOLAR	1236	816	0	0
Exchange with Mumbai	-2177	-2099	-1702	-1664
MSEDCL DEMAND MET	19030	19922	20008	18197
Load Shedding	0	0	0	0
MSEDCL DEMAND	19030	19922	20008	18197
TPCL GENERATION	600	735	864	432
AEML GENERATION	432	384	425	307
MUMBAI DEMAND	3209	3218	2991	2403
OTHER DISCOM DEMAND	423	412	423	328
STATE DEMAND MET	22662	23552	23422	20928
STATE DEMAND	22662	23552	23422	20928
Frequency (Hz)	50.02	50.01	50.04	50.05

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.25 Hz at 16.35 Hrs	49.73 Hz at 23.10 Hrs	50.03	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Daily and Progressive Generation,Maximum,Minimum for 21/May/2022

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.57	82.82	160	135
Unit 7	0.00	0.00	0	0
Unit 8	13.08	279.04	589	466
Unit 9	12.63	257.11	555	488
Unit 10	12.39	272.23	595	440
Total	41.68	891.20		
Bhusawal				
Unit 3	3.04	66.02	145	120
Unit 4	8.60	161.00	455	280
Unit 5	7.96	185.64	400	280
Total	19.60	412.66		
Parli				
Unit 6	0.00	68.21	0	0
Unit 7	4.01	83.74	230	144
Unit 8	3.21	54.78	140	127
Total	7.21	206.72		
Chandrapur				
Unit 3	3.32	78.23	163	120
Unit 4	3.18	73.29	143	121
Unit 5	7.86	178.79	380	285
Unit 6	7.86	167.49	385	275
Unit 7	8.19	189.24	390	293
Unit 8	10.17	208.16	465	280
Unit 9	9.56	211.17	439	282
Total	50.14	1106.38		
Paras				
Unit 3	3.31	87.89	202	113
Unit 4	4.01	92.59	214	139
Total	7.32	180.48		
Khaparkheda				
Unit 1	3.24	61.78	150	115
Unit 2	3.44	74.24	155	120
Unit 3	3.89	73.50	184	130
Unit 4	0.00	67.53	0	0
Unit 5	10.26	231.91	475	290
Total	20.84	508.96		
Nasik				
Unit 3	2.32	79.46	178	0
Unit 4	0.00	73.79	0	0
Unit 5	3.19	73.77	176	116
Total	5.51	227.02		
Uran				
All Units	3.22	128.49	150	120
Total	3.22	128.49		
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	2.51	0	0
Total	0.00	2.51		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	3.42	91.21	435	40
Stage 4	2.90	136.82	480	0
Stage 3	1.29	51.07	160	0
Total	7.60	279.10		
Hydro				
KDPH	0.64	10.89	27	27
VTRNA	0.75	17.34	59	0
TILLARI	0.00	8.24	0	0
BHIRA T.R.	0.18	4.17	77	0
SMLHY_PTN	4.78	110.86	209	176
GHATGHAR	0.00	7.64	0	0
Total	6.35	159.14		
Wind				
Total	60.86	591.74	0	0
Total	60.86	591.74		
CPP				
APML(Mus)	46.34	1337.80	0	0
JSWEL(Mus)	16.53	392.12	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	16.13	543.42	0	0
SWPGPL-Mus	8.33	173.84	0	0
Other(Mus)	16.41	432.85	0	0
Total	103.74	2880.03		
SOLAR				
Total	9.02	186.32	0	0
Total	9.02	186.32		
Tata				
Trombay 5	7.89	199.27	401	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.13	34.32	108	0
Trombay 7B	0.00	21.07	0	0
TATA Hydro	3.06	87.40	271	30
Trombay 8	4.67	105.92	236	133
Total	15.75	447.98		
AEML				
DTPS U-1&2	9.16	236.59	473	307
Total	9.16	236.59		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	152.30	3533.42	MSPGCL Total	169.47	4102.66
			MSPGCL Thml+Gas	155.52	3661.91	Koyna 1,2 & 4 Total	6.32	228.03
			MSPGCL Hydro	13.96	440.75	State Total	368.00	8445.33

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 21/May/2022

Annexure-2

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	LOAD SHED DING	MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS											
1	7025	688	130	7842	1758	5315	0	0	6311	6658	-1582	19645	0	19645	2961	346	22952	50.04
2	6995	248	140	7382	2131	5327	0	0	6590	6414	-1694	19228	0	19228	2740	332	22300	50.03
3	6995	258	130	7382	2375	5282	0	0	6175	5998	-1693	19040	0	19040	2579	305	21924	50.02
4	6800	260	150	7210	2582	4784	0	0	6541	6167	-1663	18794	0	18794	2459	286	21538	50.03
5	6518	320	130	6968	2181	4257	0	0	6684	6783	-1664	18197	0	18197	2403	328	20928	50.05
6	6721	714	140	7574	1743	4335	0	0	6796	7296	-1659	18935	0	18935	2412	354	21702	50.04
7	6875	862	150	7888	1792	4587	0	51	6950	6974	-1599	19319	0	19319	2376	373	22068	50.07
8	6713	410	130	7254	1885	4733	0	255	7232	6880	-1606	19006	0	19006	2420	394	21820	50.11
9	6288	294	140	6722	2196	4173	0	551	7684	7458	-1679	18994	0	18994	2595	427	22016	50.06
10	6131	360	130	6620	2183	3679	0	815	8261	7774	-1788	18859	0	18859	2864	425	22148	50.03
11	5728	392	140	6260	2348	3492	0	995	8681	8181	-2037	18800	0	18800	3109	438	22348	49.99
12	5466	366	130	5962	2433	3510	0	1236	8575	8489	-2177	19030	0	19030	3209	423	22662	50.02
13	5499	512	130	6142	2419	3514	0	1261	8002	7919	-2147	18732	0	18732	3192	376	22300	50.01
14	5584	346	130	6060	2543	3500	0	1230	7749	8039	-2079	18899	0	18899	3129	393	22422	50.05
15	5550	456	130	6136	2748	3488	0	1055	8219	8207	-2132	19105	0	19105	3210	397	22712	49.98
16	6009	1084	130	7224	2881	3553	0	816	7827	7960	-2099	19922	0	19922	3218	412	23552	50.01
17	6253	684	130	7066	3038	3772	0	518	7287	7278	-2075	19174	0	19174	3203	424	22800	50.12
18	5869	996	130	6996	3086	3776	0	206	6954	7219	-1859	18987	0	18987	3075	437	22498	50.07
19	6184	930	130	7244	3113	3905	0	34	6683	6806	-1721	18947	0	18947	2958	433	22338	50.08
20	6620	1290	130	8040	3078	4611	0	0	6058	6403	-1702	20008	0	20008	2991	423	23422	50.04
21	6617	1074	120	7812	2998	5018	0	0	5852	5746	-1658	19492	0	19492	2969	423	22884	50.03
22	6657	458	140	7254	3174	5278	0	0	6001	5792	-1750	19331	0	19331	2904	417	22652	50.01
23	6430	426	130	6986	3177	4847	0	0	7004	6738	-1924	19426	0	19426	2895	397	22718	49.92
24	6771	528	150	7450	2995	5005	0	0	6513	6374	-1936	19517	0	19517	2963	371	22850	49.93
MUs	152.30	13.96	3.22	169.47	60.86	103.74	0.00	9.02	170.63	169.55	-43.92	459.39	0.00	459.39	68.83	9.33	537.56	50.03

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 21/May/2022

Position as on 6.30 Hrs of 22/May/2022

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
FORCED OUTAGE								
IPP	SWPGPL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
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. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	31/03/2023
MSPGCL	Uran Unit 7	108	25/05/2020	12.51		Continued.	Turbine Blade Failure	
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	31/03/2023
MSPGCL	Koradi Unit 7	210	27/04/2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	
IPP	JSW (J) U1	300	16/03/2022	23:16		Continued.	Turbine Vibration	15/06/2022
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	
IPP	RPL(AMT) U-1	270	11/05/2022	21:00		Continued.	Coal Shortage	
MSPGCL	Uran Unit 8	108	13/05/2022	01:34		Continued.	excitation fault (unit out due to gas shortage from 02:30hrs of dt.13.05.2022)	
MSPGCL	Uran Unit B0	120	13/05/2022	01:34		Continued.	excitation fault (unit out due to gas shortage from 02:30hrs of dt.13.05.2022)	
MSPGCL	Uran Unit 5	108	16/05/2022	12:59		Continued.	Gas shortage	
IPP	RPL(AMT) U-2	270	16/05/2022	23:53		Continued.	Coal Shortage	
TPC-G	Trombay 7B	60	16/05/2022	23:59		Continued.	Non availability of APM gas.	
IPP	Adani U-2	660	17/05/2022	06:31	22/05/2022	16:48	Withdrawn	22/05/2022
MSPGCL	Parli Unit 6	250	19/05/2022	20:00		Continued.	Boiler Tube Leakage	23/05/2022
MSPGCL	Nasik Unit 4	210	19/05/2022	22:45	22/05/2022	13:47	condenser tube leakage.	21/05/2022
MSPGCL	Khaparkheda Unit 4	210	20/05/2022	17:41	22/05/2022	05:18	Boiler Tube Leakage	22/05/2022
TPC-G	Trombay 7A	120	21/05/2022	01:26		Continued.	Gas shortage	
MSPGCL	Nasik Unit 3	210	21/05/2022	17:14		Continued.	Boiler Tube Leakage	24/05/2022
MSPGCL	Koradi Unit-10	660	22/05/2022	21:53		Continued.	for emergency outage of GT-10main bay 401 & tie bay 402 for attending hot spot.	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/May/2022

Statement-VII

Position as on 6.30 Hrs of 22/May/2022

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							
DHULE - SSNNL CKT - 1	InterState	22/05/2022	07:55	22/05/2022	16:03	T	TRIPPED ON O/V
TBC @ CHAKAN	IntraState	17/05/2022	20:14	21/05/2022	21:52	EO	Replacement of R, Y and B phases of 89B PG isolators of 400 KV TBC is to be done as their operating mechanisms are mechanically jammed and are difficult to dislodge.
BABLESHWAR- AURANGABAD (WALUJ)	IntraState	21/05/2022	06:30	21/05/2022	07:17	T	Distance Protection
PADGHE - KALWA CKT - 1	IntraState	22/05/2022	03:09	22/05/2022	05:56	EO	A)Work to be carried out by 400kV LMSD Kalwa - To attend Hot spot at Loc no. 1033 Y-Phase (177 deg C) B)Work to be carried out at Padghe end:- 1) Replacement of R-Ph Wavetrap due to conductor damage from Gantry to WT and nut bolt replacement of clamps is not possible. Hot spot temp 169deg 2) Attending Hot Spot on B bus Bph PG isolator 116deg
KHADKA - BABLESHWAR	IntraState	22/05/2022	05:29	22/05/2022	06:54	T	TRIPPED ON DIST. PROTECTION.
BABHALESHWAR - PADGHE CKT - 2	IntraState	22/05/2022	14:40	22/05/2022	18:51	PO	A] HVDC TL O&M Sub-Division, Padghe:- 1.To attend Broken/Faulty Disc Insulators replacement at Towers. Loc. No. 20 & 968. 2.Replacement of broken Earthwire Suspension clamps at Loc no. 939 & 940 (B-Phase side). 3.Fixing of Corona Rings at 2 Locs. 962, 968. 4.Fixing of Conductor Repair Sleeve at Loc 928, 967. 5.Jumper Nut-Bolt Tightening of Cut-Point Locations � 45 locs. 6.Chemical Cleaning at Tower Locations �21 nos. Of Bird shit/ Dust pollution Area / Highway Raod Crossing. B] HVDC TL O&M Sub-Division, Junnar:- 1.To attend Faulty Disc Insulators replacement at Towers. Loc. No. 750,761 & 763 under HVDC Junnar Lines Sub Division. 2.Jumper Nut-Bolt Tightening of Cut-Point Location � 21 locs. 3.Chemical Cleaning at Tower Locations � 22 nos. of Bird shit /Dust pollution Area /NH road Crossing.
NAGOTHANE - DABHOL CKT - 1	IntraState	22/05/2022	19:02		Continued.	EO	Fixing of missing Insulators strings of B.Ph. At loc.no. 84
400 KV ICT Outages/Trippings							
400/220/33 KV 500MVA ICT - 3 @ BABHALESHWAR	IntraState	21/05/2022	10:34	21/05/2022	18:57	PO	Premonsoon maintenance work;Relay testing work and bay maintenance work
400/220/33 KV 500 MVA ICT - 3 @ DHULE	IntraState	21/05/2022	16:30	21/05/2022	18:50	PO	Pre-monsoon outage
400/220/33 KV 500MVA ICT - 1 @ LONIKAND 2	IntraState	21/05/2022	21:12	22/05/2022	04:59	PO	For carrying out pre-monsoon maintenance work.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/May/2022

Statement-VII

Position as on 6.30 Hrs of 22/May/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 500 MVA ICT - 2 @ DHULE	IntraState	22/05/2022	17:12	22/05/2022	20:58	PO	Pre-monsoon outage
220 KV LINE Outages/Trippings							
MULUND - GIS BHANDUP	IntraState	29/01/2022	15:44			T	cABLE FAULT
EKLAHARA(GCR)(NASIK)-BABLESHWAR 2	IntraState	27/04/2022	12:21			EO	Shifting of 220kv GCR-BBLR-2 line on 220kv TBC bay.
BORIVALI - TARAPUR	IntraState	18/05/2022	14:36			PO	Replacement of existing 0.5 ACSR MOOSE Conductor at loc. No. 11- 28, replacement of heavily Rusted Hardware , heavily rusted earth wire and all insulator strings of the line.
BUS SECTION-4 @ TEMGHAR	IntraState	20/05/2022	07:23			EO	For closing 220kv Bus section 3 isolator
VSNL - STT GIS CKT - 1	IntraState	20/05/2022	11:01		Continued.	PO	Addition of New 02 Nos of GIS T/F Bay to existing 220kv Bus 1 at 220KV STT GIS Substation end.
PADGHE - TEMGHAR - 1	IntraState	21/05/2022	00:38	21/05/2022	02:11	EO	For attending Hot spot at Line isolator line side jaw Yph (Temp 82 deg.) B ph (Temp 62 deg.)
KANDALGAON - KOYNA (POPHALI)	IntraState	21/05/2022	06:20	21/05/2022	09:25	PO	For replacement of damaged tower (during flood at Chiplun) at Loc. No. 56 of 220kv New Koyna ĳ Lote & 220kv Pophali ĳ Kandalgaon D/C Line.
PEDHAMBE ONI LINE	IntraState	21/05/2022	08:40	21/05/2022	09:50	T	DP
NEW KOYNA - LOTEPARSHURAM	IntraState	21/05/2022	09:40	21/05/2022	11:04	PO	For replacement of damaged tower (during flood at Chiplun) at Loc. No. 56 of 220kv New Koyna ĳ Lote & 220kv Pophali ĳ Kandalgaon D/C Line.
MAIN BUS SECTION - 2 @ KOLSHET	IntraState	21/05/2022	12:08	21/05/2022	12:58	PO	Pre-monsoon maintenance work.
CHINCHWAD 2-CHINCHWAD (INTERCONNECTOR)	IntraState	21/05/2022	12:21	21/05/2022	20:59	PO	Repalcement of R , Y & B phase CT due to higher tan-delta values under LE scheme
KANDALGAON - KOYNA (POPHALI)	IntraState	22/05/2022	05:16	22/05/2022	09:38	PO	For replacement of damaged tower (during flood at Chiplun) at Loc. No. 56 of 220kv New Koyna ĳ Lote & 220kv Pophali ĳ Kandalgaon D/C Line.
BOISAR II - TARAPUR	IntraState	22/05/2022	11:04	22/05/2022	15:45	EO	Emergency Outage is required for safety purpose for Replacement of heavily rusted earthwire atLoc No.13-14-15 on 220KV Borivali-Tarapur Line D/C tower.
BOMBAY DYEING - SAHARA	IntraState	22/05/2022	11:15	22/05/2022	21:00	PO	1) Replacement of dead end due to broken strands loc-113,R,Y,B phase. 2)Replacement of polymer to long rod insulator loc-145,146,147. 3) Insulator cleaning loc-85-87,loc-130-140.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 21/May/2022

Statement-VII

Position as on 6.30 Hrs of 22/May/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PADGHE - NALASOPARA - VASAI (T)	IntraState	22/05/2022	11:28	22/05/2022	18:06	PO	1) Insulator cleaning work at 220kV Padgha-Nalasopara Line at Loc No. 08-13 and 100kV Vasai-Padgha Line loc. No. 84 - 93 (Insulator cleaning required due to DFCCIL project work going on nearby area hence dust deposited on insulator) 2) 220kV Padgha-Nallasopara Line at loc No.75 (R Y B- Pilot string replacement work as heavy chartering during Night Hours was reported by Sub-Station. 3) Premonsoon & Diagnostic Testing at 220KV Vasai S/stn.
EKLAHARA(OCR)-RAYMOND	IntraState	22/05/2022	12:36	22/05/2022	16:42	T	Tripped on DP
EKLAHARE (OCR) - PADGHE	IntraState	22/05/2022	12:36	22/05/2022	15:21	T	Tripped on DP
BOISAR - VERSOVA	IntraState	22/05/2022	18:03	22/05/2022	19:34	T	DP Trip
DAHANU - GHODBUNDER CKT - 1	IntraState	22/05/2022	19:27	22/05/2022	21:35	T	Tripped on DP
TILLARI - AMONA LINE	IntraState	22/05/2022	22:29	22/05/2022	23:15	T	TRIPPED ON DIST. PROTECTION
HALKARNI - TILARI LINE	IntraState	22/05/2022	22:29	22/05/2022	23:10	T	TRIPPED ON DIST. PROTECTION
220 KV ICT Outages/Trippings							
220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE	IntraState	12/10/2020	11:35			T	Tripped due to Grid disturbance.
220/22 KV 50 MVA PTR 1 @ KANDALGAON	IntraState	14/12/2021	16:55			EO	For dismantailing said 50MVA T/f 1 at 220 kV K'gaon S/s
250 MVA ICT-5 @ TROMBAY	IntraState	21/05/2022	06:06	21/05/2022	10:33	PO	For attending on 110KV side
220/100 KV 100 MVA ICT 1 @ JAMBHUL	IntraState	21/05/2022	07:10	21/05/2022	13:21	PO	1) Routine Maintenance works 2) Measurement of Neutral Earth Pit Resistance. 3) Premonsoon Maintenance Work
220/22KV 50 MVA PTR - 3 @ AKP	IntraState	21/05/2022	08:37	21/05/2022	11:12	PO	Pre monsoon maintenance & Hotspot attending work
220/132 KV 150 MVA PTR NO 7	IntraState	21/05/2022	09:48	21/05/2022	15:27	PO	To attend Air trap Problem in Conservator & Safety point of view for attending EHV CT Replacement work of 220kV Interconnector Bay
220/33 KV 25 MVA PTR @ RAYMOND	IntraState	21/05/2022	10:15	21/05/2022	16:22	PO	1. Diagnostic Testing of transformer and all equipment 2. Premonsoon Maintenance of transformer 3. Replacement of 220 LV LA 4. Bay maintenance of transformer
220/100 KV 200 MVA ICT 1 @ KOLSHET	IntraState	21/05/2022	11:12	21/05/2022	11:52	PO	Pre-monsoon maintenance work.
220/22 KV 50 MVA PTR 3 @ LONIKAND	IntraState	21/05/2022	11:21	21/05/2022	15:27	PO	Replacement of LV CT of PTR-3 due to oil leakage.
220/100 KV 200 MVA ICT 2 @ TROMBAY	IntraState	21/05/2022	11:26	21/05/2022	22:39	PO	Diagnostic testing of 200MVA, 220/100KV ICT-2 & RM work
220 / 11 KV 200 MVA GT @ BHIRA (T)	IntraState	21/05/2022	16:26	21/05/2022	15:27	PO	ATTENDING GT OIL LEAKAGE

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 21/May/2022

Statement-VII

Position as on 6.30 Hrs of 22/May/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/22-22 KV 100 MVA PTR 1 @ NALASOPARA	IntraState	22/05/2022	07:55	22/05/2022	21:03	PO	1) 80MVA 220/22-22kV PTR-1 for attending PTR LV Bushing oil leakage (minor) attending work. (By M/s Mahati Industries) 2) SFRA, Cap & Tan delta of Winding, bushing and CT, 10KV Excitation, CFR Winding, winding Resistance measurement, Tap Changer continuity and PI of PTR. (Above test will be carried out for verification of results due to increasing trend of gases) 3) Pre monsoon Maintenance activity. 4) OLTC overhauling of PTR.
220/132KV 100MVA ICT 2 @ CHAKAN PHASE II	IntraState	22/05/2022	20:37	22/05/2022	22:29	PO	Half yearly maintenance and pre monsoon maintenance.
110 KV LINE Outages/Trippings							
DHARAVI VIKHROLI	IntraState	30/08/2021	00:03			PO	Shifting of OPGW and stringing of conductor of 220 kV Trombay-Dharavi- Salsette line and replacement and shifting of conductor of Dharavi Powai and Dharavi Vikhroli line on new tower and dismantling old towers in section 32 to 38. 110 KV Vikhroli Powai line will be formed for dual feed to Vikhroli and Powai.
DHARAVI POWAI	IntraState	30/08/2021	00:03			PO	Shifting of OPGW and stringing of conductor of 220 kV Trombay-Dharavi- Salsette line and replacement and shifting of conductor of Dharavi Powai and Dharavi Vikhroli line on new tower and dismantling old towers in section 32 to 38. 110 KV Vikhroli Powai line will be formed for dual feed to Vikhroli and Powai.
WAGHIVALI - CHEMBUR	IntraState	04/02/2022	10:30			PO	Construction of 400KV M/C Kharghar-Vikhroli Transmission line along with Dismantling, De-Stringining of existing 110KV Waghivali-Mankhurd and Waghivali-Chembur lines and shfiting these lines on new Multicircuit Towers between Darave to Vashi.
WAGHIVALI - MANKHURD	IntraState	04/02/2022	10:30			PO	Construction of 400KV M/C Kharghar-Vikhroli Transmission line along with Dismantling, De-Stringining of existing 110KV Waghivali-Mankhurd and Waghivali-Chembur lines and shfiting these lines on new Multicircuit Towers between Darave to Vashi.

HT : Hand Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage