

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 29/Aug/2022 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	131.172	3058.072	1) Gujrat	11.639	272.300
2) Hydro	30.544	446.964	2) Madhya Pradesh	8.526	182.037
3) Gas	3.440	143.699	3) Chattisgarh	4.580	91.420
Total MSPGCL	165.156	3648.735	4) Maharashtra	188.075	4276.239
B) 1) APML	56.507	1543.270	5) Goa (Amona)	-1.301	-46.246
2) JSWEL	20.494	427.576	Total	211.519	4775.750
3) VIPL	0.000	0.000	a) Mumbai Schedule	29.585	867.612
4) RPL(AMT)	17.030	570.526	b) Mumbai Drawl	32.182	945.031
5) SWPGPL	4.967	173.965	c) MSEDCL Bilateral *	76.284	2208.147
6) Other IPP	5.722	164.628	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	29.555	867.295
C) 1) TPCL Thermal	11.983	305.383	Include PX	0.000	0.000
2) TPCL Hydro	7.982	183.168	Standby	0.030	0.317
3) TPCL Gas	1.443	52.112	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.148	257.787	1) MSEDCL	455.035	11403.656
D) STATE			2) Mumbai Discoms	63.738	1743.485
1) Thermal	258.023	6501.207	3) Other Discoms	9.205	253.116
(A1+C1+C4+(B1-B6))			TOTAL STATE	527.978	13400.257
2) Hydro (A2+C2)	38.526	630.132			
3) Gas (A3+B7+C3)	4.883	195.811			
4) Wind	6.683	1056.649			
6) SOLAR	8.344	240.704			
TOTAL STATE	316.459	8624.503			

* 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 3 Hrs
MSPGCL Thermal	5496	5481	5479	5440
MSPGCL Hydro	1038	1073	1892	646
MSPGCL Gas	109	106	214	111
MSPGCL Total Generation	6643	6660	7585	6197
Central Sector Receipt	10355	10585	7904	7973
WIND	72	74	189	525
CPP / IPP Thermal	4598	4505	4761	4055
CPP / IPP Gas	0	0	0	0
SOLAR	1219	1188	0	0
Exchange with Mumbai	-2050	-1987	-1201	-1062
MSEDCL DEMAND MET	20421	20586	18819	17394
Load Shedding	0	0	384	0
MSEDCL DEMAND	20421	20586	19203	17394
TPCL GENERATION	748	752	1232	619
AEML GENERATION	396	414	475	320
MUMBAI DEMAND	3194	3153	2908	2001
OTHER DISCOM DEMAND	416	439	419	294
STATE DEMAND MET	24031	24178	22146	19689
STATE DEMAND	24031	24178	22530	19689
Frequency (Hz)	50.01	49.99	49.84	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.08 Hz at 11.13 Hrs	49.84 Hz at 01.18 Hrs	49.95	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 29/Aug/2022

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.46	78.70	180	100
Unit 7	0.00	0.00	0	0
Unit 8	11.69	129.66	526	462
Unit 9	0.00	46.51	0	0
Unit 10	11.65	301.74	508	440
Total	26.80	556.61		
Bhusawal				
Unit 3	2.64	13.67	130	100
Unit 4	9.85	240.06	445	345
Unit 5	0.00	55.81	0	0
Total	12.49	309.53		
Parli				
Unit 6	4.63	120.20	210	185
Unit 7	4.23	109.70	194	154
Unit 8	4.08	104.58	183	155
Total	12.94	334.47		
Chandrapur				
Unit 3	3.13	40.76	150	104
Unit 4	2.42	22.71	118	88
Unit 5	0.21	146.45	214	0
Unit 6	7.54	157.03	350	250
Unit 7	7.36	78.14	341	215
Unit 8	10.02	261.79	460	356
Unit 9	10.49	273.45	455	391
Total	41.18	980.34		
Paras				
Unit 3	5.01	108.88	227	191
Unit 4	4.80	112.84	207	188
Total	9.80	221.72		
Khaparkheda				
Unit 1	2.38	47.88	110	85
Unit 2	2.82	47.59	140	100
Unit 3	3.27	97.73	146	127
Unit 4	4.24	75.84	210	146
Unit 5	9.67	218.90	430	335
Total	22.37	487.95		
Nasik				
Unit 3	2.85	84.63	124	109
Unit 4	0.00	0.00	0	0
Unit 5	2.74	82.82	129	86
Total	5.60	167.45		
Uran				
All Units	3.44	143.70	254	106
Total	3.44	143.70		
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)	0.58	17.26	27	23
Total	0.58	17.26		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	6.51	81.76	450	35
Stage 4	11.94	87.28	757	0
Stage 3	3.95	49.07	240	80
Total	22.41	218.12		
Hydro				
KDPH	0.00	11.91	0	0
VTRNA	0.60	17.79	61	0
TILLARI	0.58	15.61	58	0
BHIRA T.R.	0.46	13.59	80	0
SMLHY_PTN	5.56	146.83	246	200
GHATGHAR	0.36	5.86	125	0
Total	7.56	211.59		
Wind				
Total	6.68	1056.65	0	0
Total	6.68	1056.65		
CPP				
APML(Mus)	56.51	1543.27	0	0
JSWEL(Mus)	20.49	427.58	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	17.03	570.53	0	0
SWPGPL-Mus	4.97	173.96	0	0
Other(Mus)	5.72	164.63	0	0
Total	104.72	2879.96		
SOLAR				
Total	8.34	240.70	0	0
Total	8.34	240.70		
Tata				
Trombay 5	7.90	203.79	443	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.04	30.36	100	0
Trombay 7B	0.40	21.75	61	0
TATA Hydro	7.98	183.17	443	217
Trombay 8	4.08	101.60	240	132
Total	21.41	540.66		
AEMIL				
DTPS U-1&2	10.15	257.79	500	314
Total	10.15	257.79		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	131.17	3058.07	MSPGCL Total	165.16	3648.74
			MSPGCL Thml+Gas	134.61	3201.77	Koyna 1,2 & 4 Total	18.46	169.04
			MSPGCL Hydro	30.54	446.96	State Total	316.46	8624.50

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 29/Aug/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	5712	1243	111	7066	454	4141	0	0	7346	7413	-1189	17554	0	17554	2321	331	20206	49.98
2	5460	993	110	6563	502	4143	0	0	7855	7926	-1145	17686	0	17686	2143	303	20132	49.93
3	5440	646	111	6197	525	4055	0	0	8187	7973	-1062	17394	0	17394	2001	294	19689	50.00
4	5432	452	111	5995	509	4000	0	0	8368	8672	-994	17884	0	17884	1932	298	20114	50.00
5	5432	631	111	6174	535	4058	0	0	8223	8453	-969	17936	0	17936	1915	315	20166	49.99
6	5399	1200	121	6720	598	4135	0	0	8313	8660	-901	18864	0	18864	2032	348	21244	49.94
7	5395	1453	111	6959	476	4275	0	54	9111	9160	-976	19576	0	19576	2183	372	22131	49.93
8	5426	1417	112	6955	387	4388	0	286	9367	9586	-1155	20049	0	20049	2383	398	22830	49.93
9	5475	498	121	6094	330	4467	0	651	10238	10192	-1518	19810	0	19810	2684	406	22900	50.01
10	5503	998	110	6611	263	4441	0	984	9811	10145	-1883	20152	0	20152	2965	409	23526	49.92
11	5564	780	111	6455	162	4575	0	1233	9955	10134	-2025	20106	0	20106	3153	428	23687	50.00
12	5496	1038	109	6643	72	4598	0	1219	10216	10355	-2050	20421	0	20421	3194	416	24031	50.01
13	5481	1073	106	6660	74	4505	0	1188	10128	10585	-1987	20586	0	20586	3153	439	24178	49.99
14	5390	1321	107	6818	104	4319	0	1060	9873	9724	-1858	19752	0	19752	3022	415	23189	49.94
15	5412	1462	108	6982	107	4035	0	757	9985	10744	-1843	20373	0	20373	3069	409	23851	49.91
16	5438	1758	125	7321	135	4058	0	544	9722	9779	-1609	19820	0	19820	3115	408	23343	50.00
17	5443	1599	127	7169	174	4188	0	263	9659	9687	-1491	19583	0	19583	3085	407	23075	49.92
18	5424	1541	132	7097	240	4578	0	95	8743	8499	-1347	18736	0	18736	3022	426	22184	49.95
19	5470	1768	192	7430	187	4722	0	10	7654	7922	-1218	18643	0	18643	2918	410	21971	49.77
20	5479	1892	214	7585	189	4761	0	0	7632	7904	-1201	18819	384	19203	2908	419	22530	49.84
21	5573	1707	230	7510	137	4734	0	0	7266	7290	-1063	18208	128	18336	2785	400	21521	49.95
22	5507	1679	254	7440	143	4676	0	0	6750	6923	-957	17839	0	17839	2677	386	20902	49.98
23	5430	1684	254	7368	173	4497	0	0	6425	6948	-891	17695	0	17695	2572	400	20667	49.92
24	5391	1711	242	7344	207	4371	0	0	6426	6845	-850	17550	0	17550	2506	367	20423	49.92
MUs	131.17	30.54	3.44	165.16	6.68	104.72	0.00	8.34	207.25	211.52	-32.18	455.04	0.51	455.55	63.74	9.20	528.49	49.95

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 29/Aug/2022

Position as on 6.30 Hrs of 30/Aug/2022

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Koyna Unit 9	80	15/06/2022	08:00		Continued.	Capital Overhaul	30/09/2022
MSPGCL	Koyna Unit 4	70	05/08/2022	17:20		Continued.	Generator winding differential protection	20/09/2022
MSPGCL	Koradi Unit 9	660	07/08/2022	14:53		Continued.	Boiler Tube Leakage (Converted to Annual Overhaul from 11.08.2022 for 45 Days)	26/09/2022
MSPGCL	Bhusawal Unit 5	500	08/08/2022	12:31		Continued.	Bottom ash Hopper damaged due to felling of clinker in the boiler (Converted into Annual Overhaul for 33 Days.)	10/09/2022
MSPGCL	Koyna STG-IV Unit-3	250	27/08/2022	12:00		Continued.	Governing System Upgradation	05/09/2022
FORCED OUTAGE								
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
PGPL	PGPL U1	262	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	22/10/2022
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)	
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	30/09/2022
IPP	RPL(AMT) U-3	270	30/06/2022	15:00		Continued.	Coal Shortage	
IPP	JSW (J) U4	300	01/07/2022	13:03		Continued.	Turbine bearing Vibration high	05/09/2022
MSPGCL	Nasik Unit 4	210	14/07/2022	19:55		Continued.	Wet Coal Problem.	
IPP	SWPGPL U-4	135	16/08/2022	00:45		Continued.	Coal Shortage	
IPP	RPL(AMT) U-5	270	19/08/2022	11:00		Continued.	Coal Shortage	
MSPGCL	Uran Unit 5	108	24/08/2022	02:29	29/08/2022	15:14	Gas shortage	
IPP	Adani U-5	660	26/08/2022	00:06	29/08/2022	05:19	HOT PA-5A bellow leakage	30/08/2022
TPC-G	Trombay 7B	60	26/08/2022	00:53	29/08/2022	16:33	Due to Less availability of APM Gas.	
MSPGCL	Uran Unit 8	108	27/08/2022	15:26		Continued.	Gas shortage	
MSPGCL	Uran Unit B0	120	27/08/2022	15:26		Continued.	Gas shortage	
TPC-G	Trombay 7A	120	27/08/2022	23:14	29/08/2022	12:01	Due to Less availability of APM Gas.	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 29/Aug/2022

Position as on 6.30 Hrs of 30/Aug/2022

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
IPP	SWPGPL U-3	135	28/08/2022	19:04		Continued.	Boiler SSC chain broken problem.	
IPP	Adani U-3	660	28/08/2022	23:48		Continued.	APH Gear Box Abnormal Sound	01/09/2022
MSPGCL	Chandrapur Unit 5	500	29/08/2022	01:00		Continued.	APH abnormal Sound	03/09/2022
IPP	JSW (J) U2	300	29/08/2022	13:54	29/08/2022	16:30	Low Vacuum	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 29/Aug/2022

Statement-VII

Position as on 6.30 Hrs of 30/Aug/2022

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 2	IntraState	30/08/2022	13:02	30/08/2022	15:16	T	Tripped on B - Phase Convertor T/F Tap Changer 2 Oil Flow Trip.
400 KV TBC Outages/Trippings							
BUS COUPLER @ CHAKAN	IntraState	30/08/2022	22:03	30/08/2022	22:30	HT	Gap between scissor and hanger
400 KV MAINBAY Outages/Trippings							
400KV MAIN BAY 413 OF SPARE BAY @ CHANDRAPUR 2	InterState	23/06/2022	20:33			EO	for requirement of trip coil material from 400 kv spare bay 413 CB and utilise it in 400 kv Warora Ckt 2 CB 425
400 KV LINE Outages/Trippings							
AKOLA - WARDHA(PG) CKT - 1	InterState	29/08/2022	17:36	29/08/2022	19:45	HT	Emergency outage by PG
NEW KOYNA - DABHOL CKT - 2	IntraState	29/08/2022	09:27	29/08/2022	15:45	PO	Diagnostic testing & Relay testing work
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	29/08/2022	10:22	29/08/2022	19:41	PO	For Line Bays, L/R & Line AMP works at both ends, Dia to be kept in open condition at both ends.
KARAD - TALANDGE CKT - 1	IntraState	29/08/2022	10:56	29/08/2022	10:56	PO	CB overhauling work of 400 kV Karad 1 at 400 kV Talandge. Outage is approved in OCCM from 04.08.2022 to 06.08.2022.
KHADKA-AURANGABAD (WALUJ)	IntraState	29/08/2022	20:10	30/08/2022	08:45	HT	HT for Overvoltage Control
PADGHE - KALWA CKT - 2	IntraState	29/08/2022	23:52	30/08/2022	05:10	EO	1) Attending Hot spot on Yph CT line side temp 180 deg & 2) Attending hot spot on Bph C bus Bus Post clamp temp 102 deg
MAIN BUS - 2 @ TAPTITANDA	IntraState	30/08/2022	09:06	30/08/2022	16:34	EO	Attending hotspot of 408 Tie bay stub bus (Y phase) and on 408 89B Isolator (R ₂ phase).
LONIKAND I - KOYNA STAGE-IV	IntraState	30/08/2022	19:14	30/08/2022	20:06	T	Tripped on Distance Protection.
KHADKA-AURANGABAD (WALUJ)	IntraState	30/08/2022	21:06		Continued.	HT	For Control system Over Voltage.
PADGHE - KALWA CKT - 1	IntraState	30/08/2022	23:44		Continued.	EO	I)Work to be carried out along the line:- 1)To Attend Hot spot at Loc. No. 1134 B-Ph (Temp. :- 200 deg C) and at Loc. No. 1118 R & B -Ph (Temp. :- 131 & 118 deg C) II)Work to be carried out at 400kV Padghe substaion :- 1) Replacement of Rph WT to Gantry jumper both CVT side & line side due to conductor damaged & Hot spot 104 deg & 91deg resp 2) Attending Hot spot on Yph CT 85 deg , 3) Rph CT Bus side 86 deg , 4) B bus yph PG isolator 92 deg
400 KV ICT Outages/Trippings							
95 MVA STN TF - II @KORADI 2	IntraState	23/08/2022	12:26			PO	1)Transformer testing and oil filtration 2)Transformer bus duct inspection 3) Station switch gear checking , breaker and relay testing
400/220/33 KV 500 MVA ICT - 3 @ PARLI	IntraState	29/08/2022	09:51	29/08/2022	18:48	PO	(1) C & Tan D measurement ICT Units. (2) Bay maintenance work.
400/220/33 KV 315MVA ICT - 2 @ AKOLA	IntraState	29/08/2022	12:46	29/08/2022	18:48	PO	Routine maintenance & testing work
220 KV TBC Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 29/Aug/2022

Statement-VII

Position as on 6.30 Hrs of 30/Aug/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
AUXILIARY BUS @ MALEGAON	IntraState	29/08/2022	16:50			PO	Shifting of TBC Bay new 50MVA 220/33kV PTR 3
220 KV LINE Outages/Trippings							
VILE BHAGAD - KANDHALGAON	IntraState	28/08/2022	09:51	29/08/2022	04:17	HT	Main Bus section I Outage
KANDALGAON - PIRANGUT	IntraState	28/08/2022	09:57	29/08/2022	05:52	HT	Main Bus section I Outage
KANDALGAON - KOYNA (POPHALI)	IntraState	28/08/2022	10:00	29/08/2022	04:22	HT	Main Bus section I Outage
BUS SECTION - 1 @ KANDALGAON	IntraState	28/08/2022	10:10	29/08/2022	03:55	PO	For Replacing Single Bus to Twin Bus of Bus section - 1
KARANJADE - WAGHIVALI 7	IntraState	29/08/2022	01:05	29/08/2022	02:58	PO	PROTECTION TESTING
CHALISGAON -BABHALESHWAR	IntraState	29/08/2022	09:35			PO	CB timing DCRM
MUMEWADI -HALKARNI 2 LINE	IntraState	29/08/2022	10:13	29/08/2022	17:23	PO	For quarterly maintainance and cold washing of bay equipments, maintenance & alignments of isolator, attending Hot-Spots and protection relay testing work.
KARAD -MUDSHINGI CKT 2-TAK	IntraState	29/08/2022	10:35	29/08/2022	19:23	PO	Quarterly Maint .work & Diagostic testing work
VSNL- KHADKI	IntraState	29/08/2022	10:45	29/08/2022	15:48	PO	Distance relay testing work. CB ready status checking work by testing team and half yearly maintenance work.
KURKUMBH - SHIRSHUPHAL CKT	IntraState	29/08/2022	11:15	29/08/2022	17:25	PO	DIAGNOSTIC TESTING & MAINTENANCE WORK.
MANMAD - MALEGAON CKT - 2	IntraState	29/08/2022	12:00	29/08/2022	16:05	PO	Maintenance work & relay testing work.
KALWA - MULUND 1	IntraState	29/08/2022	13:46	29/08/2022	16:17	EO	Emergency Online Shifting of Mulund 2 Kalwa-1 line from main Bus -1 to Bus-2 to attend Air drain valve leakage observed in 220KV Main CB of 220KV Mulund-Kalwa-1.
MAIN BUS SECTION - 2 @ MAHAD	IntraState	29/08/2022	16:47	29/08/2022	19:20	PO	220kv bus bar protection panel 1and 2 for panels height rising work.
BHUGAON - WARDHA (PG)	IntraState	29/08/2022	18:21	30/08/2022	21:05	HT	To control OD
WALUJ - CHITEGAON I	IntraState	29/08/2022	18:40	30/08/2022	00:32	HT	To control OD
SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 1	IntraState	29/08/2022	19:00	30/08/2022	00:41	HT	To control OD
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 2	IntraState	29/08/2022	19:21	30/08/2022	00:38	HT	OD CONTROL
PIRANGUT - HINJAWADI 2	IntraState	30/08/2022	09:29	30/08/2022	22:16	HT	H/T TO CONTROL URSE LINE LOADING
KARAD - KADEGAON	IntraState	30/08/2022	09:57	30/08/2022	15:55	PO	For attending hotspot at R ph 29A Bus isolator top jump with the help of Hot Line Unit,Ogalewadi.Temp - 187 Degree.Also replacement of T -Jump between 29C & 29 D due to damages in conductor jump. Hotspot in Conductor jump-280 Degree
BUS @ LOTE PARSHURAM	IntraState	30/08/2022	10:02	30/08/2022	15:24	EO	1) To replace damaged Bph bus conductor (near T clamp) of 220KV NewKoyna-Lote line (Hot spot temp=95.3˚C) 2) Attending Rph earth switch alignment problem of line isolator of 220KV Newkoyna-Lote line 2) 220/33 KV 50 MVA BBL TF no 1 quarterly maintenance work

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Tripping for 29/Aug/2022

Statement-VII

Position as on 6.30 Hrs of 30/Aug/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BABLESHWAR -BHENDA	IntraState	30/08/2022	10:39	30/08/2022	14:32	PO	Conductor Damper tightening work at various locations of the line as the dampers are moved far away from its original place.
KALWA - AIROLI KNOWLEDGE PARK	IntraState	30/08/2022	11:30	30/08/2022	13:16	EO	To attend the Abnormal sound coming from CT secondary box of 220KV Kalwa-AKP Line.
PHALTAN MIDC - CSSK BHAVANI NAGAR	IntraState	30/08/2022	14:30	30/08/2022	17:32	EO	Replacement of insulator flashover string at Loc no.37 R Ph
BHUGAON - WARDHA (PG)	IntraState	30/08/2022	14:42	30/08/2022	21:05	HT	Hand Trip by WRLDC for control of Over Drawal at low Frequency.
KHARGHAR - TOPWORTH	IntraState	30/08/2022	17:40	30/08/2022	18:50	EO	Removing of cloth from bottom phase insulator string at Loc No. 632
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 2	IntraState	30/08/2022	18:52	30/08/2022	20:43	HT	Hand Trip by WRLDC for control of Over Drawal at low Frequency.
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.
220/33kV 100 MVA TF 2 @ GHODBUNDER	IntraState	29/08/2022	08:52	29/08/2022	10:02	PO	1. Checking SF6 pressure gauge of CB compartment 2. To attend oil leakage from NGT -2 inspection cover
220/110 KV 200 MVA ICT - 1 @ ICHALKARANJI - II	IntraState	29/08/2022	09:27	29/08/2022	12:52	PO	1) Quarterly bay maintenance work.
220/132 KV 200 MVA PTR NO 5 @ PARVATI	IntraState	29/08/2022	10:22	29/08/2022	19:39	PO	To attend oil leakage from PNRV & Diagnostic testing work
220/33KV 25MVA PTR 1 @ HALKARNI	IntraState	29/08/2022	10:30	29/08/2022	19:07	PO	For quarterly maintainance and cold washing of bay equipments, protection relay testing, diagnostic testing of CT and CB.
220/132KV 200MVA ICT 4 @ EKLAHARE (OCR)	IntraState	30/08/2022	09:41	30/08/2022	16:30	PO	LV CB Overhauling & Diagnostic testing work
220/100 KV 200 MVA ICT 2 @ PALDOMBIVALI	IntraState	30/08/2022	10:20	30/08/2022	15:10	PO	Replacement of existing Y&B Phase HV LA having Low value IR.
220/33KV 50MVA PTR 1 @ MUMEWADI	IntraState	30/08/2022	10:21	30/08/2022	16:18	PO	For Diagnostic testing work of T/F & it HV/LV side equipmemnts and Maintenance Work
220 KV BUSBAR Outages/Trippings							
MAIN BUS - 2 @ JEJURI	IntraState	30/08/2022	09:27	30/08/2022	15:24	PO	Insulator string replacement work of 220kV Jejuri -II, Phursungi-I, Baramati and Bus coupler bay
110 KV LINE Outages/Trippings							
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.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 29/Aug/2022

Statement-VII

Position as on 6.30 Hrs of 30/Aug/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.

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