

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 23/Aug/2024 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	129.984	2947.896	1) Gujrat	10.128	234.977
2) Hydro	5.446	316.008	2) Madhya Pradesh	-1.256	91.042
3) Gas	6.978	153.783	3) Chattisgarh	1.450	47.020
Total MSPGCL	142.408	3417.687	4) Maharashtra	175.586	3788.298
B) 1) APLM	57.693	1307.826	5) Goa (Amona)	-2.071	-45.657
2) JSWEL	24.154	521.094	Total	183.837	4115.680
3) VIPL	0.000	0.000	a) Mumbai Schedule	43.006	848.916
4) RPL(AMT)	20.781	407.904	b) Mumbai Drawl	46.403	933.422
5) SWPGPL	8.000	201.744	c) MSEDCL Bilateral *	71.710	1639.735
6) Other IPP	3.748	170.208	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	43.006	848.864
C) 1) TPCL Thermal	11.421	242.795	Include PX	0.000	0.000
2) TPCL Hydro	5.449	141.788	Standby	0.000	0.052
3) TPCL Gas	4.127	86.139	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.785	184.239	1) MSEDCL	426.883	9853.077
D) STATE			2) Mumbai Discoms	75.185	1588.383
1) Thermal	263.566	5983.706	3) Other Discoms	11.846	261.445
(A1+C1+C4+(B1-B6))			TOTAL STATE	513.914	11702.905
2) Hydro	10.895	457.796			
(A2+C2)					
3) Gas	11.105	239.922			
(A3+B7+C3)					
4) Wind	29.600	567.429			
6) SOLAR	14.911	338.372			
TOTAL STATE	330.077	7587.225			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 9 Hrs	B. Day Peak at 18 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5675	5732	5967	5250
MSPGCL Hydro	231	182	798	150
MSPGCL Gas	280	285	375	283
MSPGCL Total Generation	6186	6199	7140	5683
Central Sector Receipt	8372	8080	7278	7279
WIND	1316	1477	1398	601
CPP / IPP Thermal	4743	4313	5644	5148
CPP / IPP Gas	0	0	0	0
SOLAR	857	313	0	0
Exchange with Mumbai	-2060	-2218	-1625	-1477
MSEDCL DEMAND MET	18890	17619	19312	16837
Load Shedding	0	0	0	0
MSEDCL DEMAND	18890	17619	19312	16837
TPCL GENERATION	756	908	1233	673
AEML GENERATION	304	341	467	309
MUMBAI DEMAND	3120	3467	3325	2459
OTHER DISCOM DEMAND	524	545	523	397
STATE DEMAND MET	22534	21631	23160	19693
STATE DEMAND	22534	21631	23160	19693
Frequency (Hz)	50.11	49.99	50.05	50.03

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.32 Hz at 08.01 Hrs	49.88 Hz at 16.23 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 23/Aug/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.91	65.28	153	95
Unit 8	0.00	210.24	0	0
Unit 9	9.29	245.86	454	341
Unit 10	12.14	249.24	545	375
Total	24.34	770.63		
Bhusawal				
Unit 3	3.08	59.80	165	110
Unit 4	7.74	177.32	435	250
Unit 5	7.24	177.26	425	230
Total	18.06	414.38		
Parli				
Unit 6	0.00	10.63	0	0
Unit 7	4.28	89.16	212	130
Unit 8	4.12	67.47	208	147
Total	8.40	167.26		
Chandrapur				
Unit 3	0.00	34.34	0	0
Unit 4	2.80	54.84	123	103
Unit 5	7.75	145.08	375	270
Unit 6	6.67	142.30	310	255
Unit 7	7.38	150.83	378	223
Unit 8	5.34	84.23	395	0
Unit 9	8.85	204.50	445	279
Total	38.79	816.13		
Paras				
Unit 3	3.72	54.18	180	138
Unit 4	4.44	93.94	209	146
Total	8.16	148.13		
Khaparkheda				
Unit 1	2.30	36.08	125	60
Unit 2	3.25	74.20	167	109
Unit 3	3.42	78.10	165	128
Unit 4	3.51	82.53	161	124
Unit 5	9.94	211.50	475	260
Total	22.43	482.42		
Nasik				
Unit 3	3.31	38.63	154	103
Unit 4	3.42	67.86	165	123
Unit 5	3.08	42.45	148	108
Total	9.81	148.94		
Uran				
All Units	6.98	153.78	375	280
Total	6.98	153.78		
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)	0.85	24.35	43	5
Total	0.85	24.35		
Koyna				
Stage 1-2	1.32	67.54	165	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.58	96.59	243	0
Stage 3	0.53	41.01	306	0
Total	2.44	205.13		
Hydro				
KDPH	0.00	6.37	0	0
VTRNA	0.00	1.86	0	0
TILLARI	0.00	12.09	0	0
BHIRA T.R.	0.31	6.95	40	0
SMLHY_PTN	2.60	74.78	121	89
GHATGHAR	0.10	8.83	104	0
Total	3.01	110.87		
Wind				
Total	29.60	567.43	0	0
Total	29.60	567.43		
CPP				
APML(Mus)	57.69	1307.83	0	0
JSWEL(Mus)	24.15	521.09	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	20.78	407.90	0	0
SWPGPL-Mus	8.00	201.74	0	0
Dhariwal	0.00	0.00	0	0
IEPL	0.00	55.19	0	0
Other(Mus)	0.77	26.63	0	0
JPL	2.98	88.39	135	120
Total	114.38	2608.78		
SOLAR				
Total	14.91	338.37	0	0
Total	14.91	338.37		
Tata				
Trombay 5	7.38	147.45	426	257
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	52.84	108	108
Trombay 7B	1.54	33.30	64	63
TATA Hydro	5.45	141.79	416	109
Trombay 8	4.04	95.35	221	129
Total	21.00	470.72		
AEML				
DTPS U-1&2	7.78	184.24	467	284
Total	7.78	184.24		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	129.98	2947.90	MSPGCL Total	142.41	3417.69
			MSPGCL Thml+Gas	136.96	3101.68	Koyna 1,2 & 4 Total	1.91	164.13
			MSPGCL Hydro	5.45	316.01	State Total	330.08	7587.22

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 23/Aug/2024

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAND	OTHER DISCOM DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planned	*Transmission Constraint					
1	5307	145	283	5735	782	5649	0	0	7545	7280	-1647	17351	0	0	17351	3036	448	20835	50.01
2	5292	145	284	5721	643	5330	0	0	7587	7409	-1693	16990	0	0	16990	2765	420	20175	50.01
3	5325	145	284	5754	602	5171	0	0	7526	7324	-1598	16847	0	0	16847	2594	406	19847	50.00
4	5250	150	283	5683	601	5148	0	0	7535	7279	-1477	16837	0	0	16837	2459	397	19693	50.03
5	5269	150	285	5704	840	5191	0	0	7786	7404	-1444	17282	0	0	17282	2415	413	20110	50.05
6	5508	145	283	5936	1100	5359	0	0	8148	7700	-1488	18166	0	0	18166	2462	441	21069	50.04
7	5567	388	287	6242	1113	5468	0	41	8347	8279	-1593	19067	0	0	19067	2588	483	22138	50.04
8	5574	577	284	6435	1199	5309	0	336	8385	8406	-1791	19406	0	0	19406	2772	488	22666	50.11
9	5675	231	280	6186	1316	4743	0	857	8489	8372	-2060	18890	0	0	18890	3120	524	22534	50.11
10	5243	172	284	5699	1318	4162	0	1408	8925	8584	-2282	18342	0	0	18342	3426	547	22315	49.99
11	4963	196	283	5442	1453	3796	0	1850	8897	8280	-2397	17876	0	0	17876	3635	548	22059	50.01
12	4866	200	283	5349	1381	3737	0	2063	8615	8190	-2492	17688	0	0	17688	3693	540	21921	50.07
13	4846	166	284	5296	1508	3720	0	2173	7893	7755	-2517	17410	0	0	17410	3643	525	21578	50.02
14	4710	134	282	5126	1557	3965	0	1938	7208	7169	-2383	16864	0	0	16864	3543	508	20915	50.01
15	5117	134	289	5540	1458	4016	0	1766	7602	7463	-2401	17334	0	0	17334	3593	508	21435	50.05
16	5254	143	283	5680	1566	4048	0	1342	8458	7765	-2467	17400	0	0	17400	3631	534	21565	50.07
17	5368	150	281	5799	1631	4036	0	797	8510	8162	-2379	17515	0	0	17515	3548	531	21594	49.98
18	5732	182	285	6199	1477	4313	0	313	8370	8080	-2218	17619	0	0	17619	3467	545	21631	49.99
19	5981	235	319	6535	1400	5259	0	27	8092	7851	-1927	18595	0	0	18595	3416	550	22561	50.05
20	5967	798	375	7140	1398	5644	0	0	7473	7278	-1625	19312	0	0	19312	3325	523	23160	50.05
21	5874	233	325	6432	1324	5633	0	0	7454	7166	-1618	18426	0	0	18426	3165	511	22102	50.04
22	5861	196	284	6341	1354	5185	0	0	7349	6905	-1666	17619	0	0	17619	3025	500	21144	50.03
23	5859	185	283	6327	1364	4913	0	0	7143	6784	-1610	17296	0	0	17296	2942	482	20720	50.00
24	5576	246	285	6107	1215	4581	0	0	6944	6952	-1630	16751	0	0	16751	2922	474	20147	49.99
MUs	129.98	5.45	6.98	142.41	29.60	114.38	0.00	14.91	190.28	183.84	-46.40	426.88	0.00	0.00	426.88	75.19	11.85	513.91	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.

*Load Shedding due to Transmission Constraint :-

State Load Despatch Center,Airoli (MSETCL) Statement-VI

Details of Generating Unit Outages/Trippings for 23/Aug/2024

Position as on 6.30 Hrs of 24/Aug/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Parli Unit 6	250	04/08/2024	00:00		Continued.	Annual Overhaul	01/09/2024
MSPGCL	Chandrapur Unit 3	210	15/08/2024	17:45		Continued.	Converted into AOH at 12:42 hrs dt.17.08.2024.	09/09/2024
Total Capacity MSPGCL		460						
IPP								
IPP	SWPGPL U-2	135	01/08/2024	01:50		Continued.	Annual Overhaul	28/08/2024
IPP	IEPL Unit 1	270	11/08/2024	23:56		Continued.	Annual Overhaul	28/08/2024
IPP	JPL Unit 1	150	15/08/2024	02:10		Continued.	Annual Overhaul	30/08/2024
Total Capacity IPP		555						
Total Capacity PLANNED OUTAGE		1015						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/08/2024
MSPGCL	Koyna Unit 5	80	18/08/2024	18:00		Continued.	UGB Temperature High	22/09/2024
MSPGCL	Koradi Unit 8	660	20/08/2024	06:51		Continued.	DUE TO SUSPECTED BTL IN ECONOMISER ZONE.	25/08/2024
MSPGCL	Chandrapur Unit 8	500	21/08/2024	11:52	23/08/2024	07:49	Boiler Tube Leakage	23/08/2024
MSPGCL	Paras Unit 3	250	24/08/2024	00:20	24/08/2024	09:46	PA FAN A MOTOR BEARING VIRBRATIONS ARE HIGH	
MSPGCL	Koyna Unit 1	70	24/08/2024	11:00		Continued.	To attend Injector no.1 and 2 stuck up problem.	26/08/2024
MSPGCL	Paras Unit 4	250	24/08/2024	12:30		Continued.	Boiler Tube Leakage	27/08/2024
MSPGCL	Koradi Unit 6	210	24/08/2024	12:53		Continued.	Furnace Pressure High	27/08/2024
MSPGCL	Bhusawal Unit 4	500	24/08/2024	22:17		Continued.	Boiler Tube Leakage	27/08/2024
Total Capacity MSPGCL		2765						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/08/2024
Total Capacity IPP		270						
CENT.SECTOR								
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.	30/12/2024
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.	30/11/2024

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 23/Aug/2024

Position as on 6.30 Hrs of 24/Aug/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3355						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	31/07/2024	17:38		Continued.	Zero Schedule given by MSEDCL	
MSPGCL	Uran Unit 6	108	22/08/2024	21:00		Continued.	It is Taken in service as and when required	
MSPGCL	Uran Unit 8	108	24/08/2024	14:30		Continued.	Due to Zero schedule given by MSEDCL.	
Total Capacity MSPGCL		324						
IPP								
IPP	Adani U-5	660	24/08/2024	22:19		Continued.	zero schedule given by MSEDCL	
Total Capacity IPP		660						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		984						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (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)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 24/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY (712) OF AKOLA CKT - 2 @ KORADI 3	IntraState	23/08/2024	09:02	23/08/2024	18:56	PO	Annual Maintenance of CB at Koradi-III SS.
500 KV LR Outages/Trippings							
Pole-2 Non base AC filter Z3 (120 MVAR) @ Chandrapur HVDC	IntraState	22/08/2024	20:11	23/08/2024	19:46	T	Y-PH Unbalance protection operated
Pole-2 Non base AC filter Z3 (120 MVAR) @ Chandrapur HVDC	IntraState	23/08/2024	09:19	23/08/2024	16:46	EO	FOR INTERNAL INSPECTION OF POLE 2 NON-BASE FILTER Z21 Z3 AND BALANCING OF CAPACITOR BANK
400 KV MAINBAY Outages/Trippings							
GTR - 3 @ CHANDRAPUR SS	IntraState	22/08/2024	09:13				1) Measurement of tan delta and capacitance of R, Y & B-ph CT's and Synch. CVT. 2) Measurement of timing & DCRM and Contact resistance of Circuit Breaker. 3) Maintenance and alignment of Isolators. 4) Nut bolt and hardware tightening work of conductor, jumper, dropper of CT & all gantry. 5) routine maintenance of bay.
400 KV LR Outages/Trippings							
400KV-SOLAPUR PG - ALKUD L/R@ SOLAPUR(PG)	InterState	24/08/2024	08:42	24/08/2024	20:17	PO	"PRV NC contact modification and Line Reactor AMP works at 765kV Solapur Substation. Note: Dia to be kept open"
400 KV LINE Outages/Trippings							
SOLAPUR PG - ALKUD	InterState	24/08/2024	08:42	24/08/2024	20:17	PO	Line terminal equipments AMP at 765kV Solapur Substation
AKOLA - WARDHA(PG) CKT - 2	InterState	24/08/2024	09:10	24/08/2024	19:28	PO	Insulator replacement work
AKOLA - WARDHA(PG) CKT - 2	InterState	24/08/2024	09:10	24/08/2024	19:28	PO	For BHEL insulator replacement work and Line AMP work at Wardha Substation. AR to be keep in Non Auto mode of 400KV-WARDHA-AKOLA-1
AURANGABAD(MS) - AURANGABAD(PG) CKT -2	InterState	24/08/2024	10:18	24/08/2024	16:21	EO	To attend Hot Spot on Line Isolator (89D) Y-Phase.
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	14/08/2024	23:06			HT	HT for Load Management
BABHALESHWAR - PADGHE CKT-1	IntraState	22/08/2024	23:04	23/08/2024	04:01	EO	For Attending Hot spot on Bph CT line side 216 deg and 29C bus PG isolator side 260 . Also sparking observed on Bph CT during inspection
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	23/08/2024	07:59			PO	for construction works of upcoming ICT-3.
KORADI II - IEPL	IntraState	23/08/2024	11:04	23/08/2024	14:36	PO	Diagnostic Testing of Line CVT
400 KV WALUJ (400 KV) - BABHALESHWAR CKT	IntraState	23/08/2024	11:30	23/08/2024	16:11	EO	To attend Hot Spot on 89D Isolator.
CHANDRAPUR 2 - KUMBHARGAON(NANDED) CKT - 2	IntraState	23/08/2024	15:16	24/08/2024	05:20	EO	For replacement of broken jumper at location no. 314 for Y-Phase
KHADKA-AURANGABAD (WALUJ)	IntraState	23/08/2024	22:08	24/08/2024	09:30	HT	HT for Overvoltage
KHADKA-AURANGABAD (WALUJ)	IntraState	24/08/2024	21:03			HT	For voltage mgmt
400 KV ICT Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 24/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
STATION TF No 3 @ CHANDRAPUR GCR	IntraState	01/03/2023	15:07			PO	1) Oil filtration work 2) Testing of Station transformer 3) Preventive maintenance work.
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	10/02/2024	17:40			HT	H/T For LV only.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	20/08/2024	14:52			HT	Handtrip from LV side only, for load managment.
400/220/33 KV 500 MVA ICT - 3 @ DHULE	IntraState	23/08/2024	11:59	23/08/2024	22:04	EO	1) Shifting of 167MVA Spare ICT-2 as Y-ph Unit of 400/220/33KV,501MVA,ICT-3 through RRS to Own 167MVA Unit after replacement of HV & LV bushing and LA by New Bushing and LA and charging of own Y-Ph unit. 2) For the work of replacement of suspected faulty Diff. relay of ICT-
400/220/33 KV 500 MVA ICT - 3 @ PARLI	IntraState	24/08/2024	09:34	24/08/2024	19:33	T	PDR operated IV side
400/220/33 KV 500 MVA ICT - 3 @ DHULE	IntraState	24/08/2024	11:23	24/08/2024	13:42	PO	Release of trapped air from Buchholz relay
400/220/33 KV 500 MVA ICT - 3 @ PARLI	IntraState	24/08/2024	12:13	24/08/2024	19:33	EO	1. Emergency outage need to avail to investigate tripping of IV breaker only on PDR to avoid further reoccurrence. 2. 400/220Kv , 315 MVA, ICT-1 & 2 Will be in service
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 1	InterState	23/08/2024	08:25		Continued.	PO	for HV test under construction works for upcoming ICT-3.
MAIN BUS - 2 @ BABHLESHWAR	IntraState	22/08/2024	09:55		Continued.	PO	Connection of Hanger rod assembly on 400 kV Main Bus-II in Reactor-II Bay by Hot Line Method
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
BUS SECTION - 3 @ TEMGHAR	IntraState	23/08/2024	06:05	23/08/2024	19:15	PO	220kv Padgha Temghar line1 Bus Isolator replacement.
220 KV LINE Outages/Trippings							
BALE - SOLAPUR (PG)	InterState	19/06/2024	08:56			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
OSMANABAD - SOLAPUR (BALE)	IntraState	19/06/2024	09:15			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
WAGHIVALI (MSETCL) - ULWE GIS CKT - 2	IntraState	25/06/2024	08:05			T	Tripped on differential protection.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Aug/2024

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Position as on 6.30 Hrs of 24/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
GHODBUNDER - GORAI	IntraState	29/07/2024	12:14			PO	Bunching activity on line to form newly reconfigured line as 220kV Ghodbunder-Versova Line-2 for outage of 220kV Gorai EHV Station.
PADGHE - NALASOPARA - VASAI (T)	IntraState	15/08/2024	11:23			PO	For NHSRCL diversion of 220kV Padgha-Nalasopara-Vasai Tap Line & 220kV Kamba-Vasai Line between Loc no. 9-18 following work network changes required 1) 220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4) 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5) 220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Aug/2024

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Position as on 6.30 Hrs of 24/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BORIVALI - BOISAR II LINE	IntraState	15/08/2024	11:54			PO	For NHSRCL diversion of 220kV Padgha-Nalasopara-Vasai Tap Line & 220kV Kamba-Vasai Line between Loc no. 9-18 1) 220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4) 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar 2II S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5) 220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Aug/2024

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Position as on 6.30 Hrs of 24/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
GHODBUNDER - MSETCL BOISAR	IntraState	15/08/2024	14:07			PO	For safety purpose for carrying out following network changes in r/o NHSRCL diversion of 220kV Padgha-Nalasopara-Vasai Tap Line & 220kV Kamba-Vasai Lione between Loc no. 9-18: 1) 220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4) 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar 2II S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5) 220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.
SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 1	IntraState	16/08/2024	11:20			PO	for replacement of existing conductor with HTLS & OPGW
EKLAHARE (OCR) - PADGHE	IntraState	21/08/2024	08:03			HT	load management
KALWA - PRINT HOUSE LINE	IntraState	22/08/2024	10:23	23/08/2024	09:43	EO	Y ph CT oil leakage from bottam tank gasket.
RANJANGAON - U TECH SUGAR CKT	IntraState	22/08/2024	11:57	23/08/2024	09:33	EO	For New Distance relay retrofitting, Diagonstic testing and general bay maintenance work. under O&M & Installation of OPGW. Installation work of OPGW include replacement of earth wire by OPGW for every day from LILO point Loc. No 35A to 220kV Ranjangaon Gantry under Project div
COLOURCHEM - TEMGHAR	IntraState	23/08/2024	05:27	23/08/2024	05:31	PO	For opening of 220kV Bus Section 2 & 3 Isolator for the work of replacement of 220kv Padgha-Temghar-1 isolator.
PADGHE - TEMGHAR - 1	IntraState	23/08/2024	05:57	23/08/2024	20:37	PO	220kv Padgha Temghar line1 Bus Isolator replacement under LES.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	23/08/2024	07:21	23/08/2024	21:58	HT	HT for Load Management
MALHARPETH SATARA MIDC	IntraState	23/08/2024	08:03	23/08/2024	14:22	PO	Replacement Work of Long Rod Polymer by long rod porcelain insulator string at various locations.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Aug/2024

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Position as on 6.30 Hrs of 24/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
POPHLI PEDHMBE LINE- 2	IntraState	23/08/2024	08:30	23/08/2024	11:50	EO	TO ATTEND UNWOUND CONDUCTOR STRANDS NEAR "Y" PHASE CT FROM CT TO VERTICAL OUTGOING CONDUCTOR.
PUSAD - HINGOLI	IntraState	23/08/2024	08:58	23/08/2024	17:02	PO	FOR CONVERSION OF SSN TO DSN
WANI-WARORA 1	IntraState	23/08/2024	09:22	23/08/2024	15:18	PO	FOR DIAGNOSTIC TESTING OF BAY EQUIPMENTS
KAMBA - VASAI	IntraState	23/08/2024	09:28	23/08/2024	18:50	PO	1) 220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4) 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar 2II S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5) 220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.
BHIGWAN - SHIRSHUPHAL CKT	IntraState	23/08/2024	09:59	23/08/2024	21:05	PO	Making LILO arrangement at Loc. No 6 on 220 kV Bhigwan-Shirsuphal line at 400 kV karjat S/s.
LONIKAND 2 - BHOSARI	IntraState	23/08/2024	10:17	23/08/2024	16:56	PO	DT and Half Yearly Maint work.
NEW KOYNA - NIWALI	IntraState	23/08/2024	10:30	23/08/2024	18:04	PO	For CB Overhauling work.
MALEGAON (ZODGA) - BALAPUR CKT 2	IntraState	23/08/2024	10:45	23/08/2024	15:30	PO	FOR DIAGNOSTIC TESTING WORK & ROUTINE MAINT. WORK 1) TANDELTA MEASUREMENT OF CTS & CCS. 2) IR, CRM, TIMING MEASUREMENT OF CB
BHAMBORI AMALNER	IntraState	23/08/2024	11:53	23/08/2024	15:20	PO	FOR DIAGNOSTIC TESTING AND BAY MAINTENANCE WORK.
CHALISGAON - SAYNE	IntraState	23/08/2024	14:30	23/08/2024	16:33	PO	For PT Bay II Charging.
EKLAHARE (GCR) - GHATGHAR	IntraState	23/08/2024	16:15	23/08/2024	17:28	EO	To attend remote problem of Circuit breaker.
132 KV JALNA (220 KV) RAJUR CKT - I	IntraState	24/08/2024	01:07	24/08/2024	01:49	T	Distance Protection
PUSAD - HINGOLI	IntraState	24/08/2024	03:37	24/08/2024	18:05	T	Distance Protection
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 2	IntraState	24/08/2024	03:50	24/08/2024	21:41	T	Bus Fault

State Load Despatch Center, Airoli (MSETCL)
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Position as on 6.30 Hrs of 24/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
132 KV AKOLA (220 KV) - AKOLA MIDC CKT	IntraState	24/08/2024	03:50	24/08/2024	11:18	T	Trip CKT Faulty at Akola end
220KV WALUJ(400KV) - CHITEGAON CKT	IntraState	24/08/2024	03:50	24/08/2024	06:58	T	Bus Fault
220KV CHITEGAON -SAWANGI CKT	IntraState	24/08/2024	03:50	24/08/2024	08:02	T	Bus Fault
CHITEGAON- CHITEPIMPALGAON (PG) CKT - 1	IntraState	24/08/2024	03:50	24/08/2024	21:40	T	Bus Fault
VANKUSWADE - AJINKYATARA	IntraState	24/08/2024	09:15	24/08/2024	14:35	PO	replacement work of insulator strings at various locations
KAMBA - VASAI	IntraState	24/08/2024	09:32	24/08/2024	19:02	PO	1) 220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4) 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar 2II S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5) 220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.
DONDAICHA- SHAHADA CKT I	IntraState	24/08/2024	10:32	24/08/2024	14:07	PO	Testing work
NEW KOYNA - NIWALI	IntraState	24/08/2024	10:56	24/08/2024	17:33	PO	For CB Overhauling work.
VITA - MIRAJ	IntraState	24/08/2024	11:43	24/08/2024	14:11	PO	Hotspot attending work at R & B Ph CT Palm
PARLI 3(OLD GCR)-PARLI NEWTPS CKT-2	IntraState	24/08/2024	12:11	24/08/2024	14:10	PO	Replacement of Nut Bolt Jumper
ADLABS - PEDAMBE	IntraState	24/08/2024	12:12	24/08/2024	15:17	HT	H/T for load management of 220KV Pophali-Nerle line.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	24/08/2024	22:19		Continued.	HT	load management
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	24/08/2024	22:34		Continued.	HT	load management
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	IntraState	24/08/2024	22:41		Continued.	PO	Replacement of old disc insulator with porcelain long rod insulator strings,
BUS SECTION-5 @ TROMBAY (TATA)	IntraState	24/08/2024	23:59		Continued.	PO	Replacement of Gantry insulators
220 KV ICT Outages/Trippings							
220/132 KV 100 MVA ICT 1@ BABHALESHWAR	IntraState	12/07/2024	13:35			PO	Augmentation of 220/132kV 100MVA to 220/132kV 200MVA at Babheshwar.
220/100 KV 100 MVA ICT 1 @ KANDALGAON	IntraState	15/07/2024	05:28			T	Differential Protection
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/132-110/11KV 200MVA VID ICT 1 @ MIRAJ	IntraState	23/08/2024	10:25	23/08/2024	16:22	PO	Hotspot attending work at ICT LV B Ph line isolator jaw.
220/22 KV 50 MVA PTR 1 @ PADGHE	IntraState	23/08/2024	11:42	23/08/2024	18:25	PO	For attending hot spot on 22kV cable Y phase - 250 degrees, HV and LV back up relay replacement.
220/33KV 50MVA TF NO.2 @ SAYNE	IntraState	23/08/2024	14:30	23/08/2024	16:33	PO	For PT bay-II charging.
220/33KV 50MVA TF NO.1 @ SAYNE	IntraState	23/08/2024	17:00	23/08/2024	18:15	PO	For testing of REF, Differential & HV/LV Backup relays of PTR- I
220/132 KV 100 MVA PTR	IntraState	23/08/2024	23:45	24/08/2024	00:54	T	Tripped on Jerk of 132KV Saikheda line fault
220/132 KV 100 MVA ICT 2 @ CHITEGAON	IntraState	24/08/2024	03:50	24/08/2024	09:05	T	Bus Fault
220 KV /132 KV 100 MVA ICT 1 @ CHITEGAON	IntraState	24/08/2024	03:50	24/08/2024	09:40	T	Bus Fault
220/132KV ICT 3 AT 220KV CHITEGAON	IntraState	24/08/2024	03:50	24/08/2024	09:34	T	Bus Fault
220/132 KV 200 MVA ICT 2	IntraState	24/08/2024	11:55	24/08/2024	17:26	PO	Replacement of Back Up relay
220 KV BUSBAR Outages/Trippings							
MAIN BUS SECTION @ SAYNE	IntraState	23/08/2024	14:30	23/08/2024	16:33	PO	For PT Bay II charging
132 KV LINE Outages/Trippings							
SOLAPUR 2(BALE)-NALDURG	IntraState	23/08/2024	16:42	23/08/2024	19:28	PO	Qtr maintenance work of bay & replacement of 132KV LA
132 KV GANGAKHED - SAIKHEDA - PARLY CKT	IntraState	23/08/2024	23:45	24/08/2024	09:40	T	Distance Protection
110 KV LINE Outages/Trippings							
AMBERNATH - KALYAN CKT - 2	IntraState	23/08/2024	07:42	23/08/2024	19:14	PO	old ohio make insulator replacement

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