

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 15/Aug/2024 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	141.530	1882.591	1) Gujrat	14.116	135.263
2) Hydro	11.637	200.907	2) Madhya Pradesh	4.679	59.522
3) Gas	6.981	97.207	3) Chattisgarh	0.920	32.980
Total MSPGCL	160.148	2180.705	4) Maharashtra	152.551	2368.531
B) 1) APLM	63.181	800.077	5) Goa (Amona)	-1.894	-28.720
2) JSWEL	23.308	316.804	Total	170.372	2567.576
3) VIPL	0.000	0.000	a) Mumbai Schedule	29.922	540.106
4) RPL(AMT)	14.573	247.070	b) Mumbai Drawl	33.300	606.166
5) SWPGPL	9.198	132.566	C) 1) TPCL Thermal	11.038	144.048
6) Other IPP	4.402	138.262	2) TPCL Hydro	5.296	94.252
7) PGPL	0.000	0.000	3) TPCL Gas	4.138	53.117
			4) AEML Thermal	9.156	111.056
D) STATE			c) MSEDCL Bilateral *	58.324	1158.268
1) Thermal	276.386	3772.474	Include PX	0.000	0.000
(A1+C1+C4+(B1-B6))			d) Mumbai Bilateral *	29.922	540.055
2) Hydro	16.933	295.159	Include PX	0.000	0.000
(A2+C2)			Standby	0.000	0.052
3) Gas	11.119	150.324	H) ENERGY CATERED (MUs)		
(A3+B7+C3)			1) MSEDCL	424.818	6323.715
4) Wind	8.080	502.071	2) Mumbai Discoms	62.928	1008.639
6) SOLAR	15.689	213.469	3) Other Discoms	10.833	168.719
TOTAL STATE	328.207	4933.497	TOTAL STATE	498.579	7501.073

* 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	5236	5462	6202	5854
MSPGCL Hydro	648	201	749	177
MSPGCL Gas	278	277	276	282
MSPGCL Total Generation	6162	5940	7227	6313
Central Sector Receipt	7247	7046	6730	6601
WIND	128	203	671	218
CPP / IPP Thermal	4106	4117	5293	5233
CPP / IPP Gas	0	0	0	0
SOLAR	2115	2147	0	0
Exchange with Mumbai	-1772	-1743	-1439	-1506
MSEDCL DEMAND MET	17511	17239	17998	16436
Load Shedding	0	0	0	0
MSEDCL DEMAND	17511	17239	17998	16436
TPCL GENERATION	680	714	1008	973
AEML GENERATION	300	300	361	329
MUMBAI DEMAND	2752	2757	2808	2808
OTHER DISCOM DEMAND	475	471	484	423
STATE DEMAND MET	20738	20467	21290	19667
STATE DEMAND	20738	20467	21290	19667
Frequency (Hz)	50.01	50.03	50.05	50.03

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.16 Hz at 06.55 Hrs	49.79 Hz at 02.50 Hrs	50	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 15/Aug/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.71	39.13	164	139
Unit 8	11.90	160.98	530	372
Unit 9	12.18	159.29	553	373
Unit 10	11.22	157.84	498	380
Total	39.02	517.23		
Bhusawal				
Unit 3	3.34	36.98	165	120
Unit 4	7.92	110.56	470	280
Unit 5	8.10	112.06	480	285
Total	19.36	259.60		
Parli				
Unit 6	0.00	10.63	0	0
Unit 7	3.66	56.41	187	101
Unit 8	0.00	47.21	0	0
Total	3.66	114.25		
Chandrapur				
Unit 3	1.72	34.34	110	0
Unit 4	2.66	32.24	125	96
Unit 5	7.47	103.26	365	260
Unit 6	6.94	94.26	321	265
Unit 7	7.85	91.83	381	293
Unit 8	5.71	26.68	443	0
Unit 9	9.47	127.34	456	292
Total	41.83	509.95		
Paras				
Unit 3	4.84	20.90	242	152
Unit 4	4.47	57.37	221	149
Total	9.32	78.27		
Khaparkheda				
Unit 1	0.00	30.09	0	0
Unit 2	3.52	48.38	173	115
Unit 3	3.59	49.85	161	128
Unit 4	3.54	52.94	162	127
Unit 5	9.27	136.45	435	300
Total	19.93	317.70		
Nasik				
Unit 3	3.04	12.73	148	93
Unit 4	3.09	42.01	149	111
Unit 5	2.29	30.84	140	0
Total	8.42	85.58		
Uran				
All Units	6.98	97.21	376	273
Total	6.98	97.21		
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)	1.00	16.76	44	40
Total	1.00	16.76		
Koyna				
Stage 1-2	4.08	41.58	500	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	1.93	54.16	910	0
Stage 3	1.22	25.28	298	0
Total	7.23	121.03		
Hydro				
KDPH	0.00	6.37	0	0
VTRNA	0.00	1.62	0	0
TILLARI	0.41	9.07	57	0
BHIRA T.R.	0.32	5.02	40	0
SMLHY_PTN	3.55	52.38	158	137
GHATGHAR	0.12	5.42	62	0
Total	4.40	79.88		
Wind				
Total	8.08	502.07	0	0
Total	8.08	502.07		
CPP				
APML(Mus)	63.18	800.08	0	0
JSWEL(Mus)	23.31	316.80	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	14.57	247.07	0	0
SWPGPL-Mus	9.20	132.57	0	0
Dhariwal	0.00	0.00	0	0
IEPL	0.00	55.19	0	0
Other(Mus)	1.25	18.65	0	0
JPL	3.15	64.43	233	120
Total	114.66	1634.78		
SOLAR				
Total	15.69	213.47	0	0
Total	15.69	213.47		
Tata				
Trombay 5	7.36	83.74	450	263
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	32.17	108	108
Trombay 7B	1.55	20.94	65	64
TATA Hydro	5.30	94.25	358	100
Trombay 8	3.68	60.31	236	130
Total	20.47	291.42		
AEML				
DTPS U-1&2	9.16	111.06	476	297
Total	9.16	111.06		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	141.53	1882.59	MSPGCL Total	160.15	2180.70
			MSPGCL Thml+Gas	148.51	1979.80	Koyna 1,2 & 4 Total	6.01	95.75
			MSPGCL Hydro	11.64	200.91	State Total	328.21	4933.50

State Load Despatch Center, Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 15/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	6671	228	283	7182	329	5495	0	0	6535	6809	-1104	18281	0	0	18281	2761	430	21472	50.01
2	6448	455	283	7186	381	5488	0	0	6479	6500	-946	18222	0	0	18222	2559	387	21168	50.00
3	6421	405	285	7111	295	5401	0	0	6639	6705	-940	18208	0	0	18208	2380	364	20952	49.93
4	6110	497	284	6891	235	5405	0	0	6789	6793	-1019	17930	0	0	17930	2273	375	20578	49.97
5	5920	841	289	7050	221	5400	0	0	7000	7035	-944	18376	0	0	18376	2235	386	20997	49.99
6	5913	1428	363	7704	200	5381	0	0	7838	7765	-965	19675	0	0	19675	2283	410	22368	49.95
7	6000	2005	376	8381	171	5390	0	83	7840	7990	-1035	20509	0	0	20509	2359	471	23339	50.05
8	6163	552	366	7081	150	5293	0	528	8061	7884	-1106	19362	0	0	19362	2421	468	22251	50.08
9	5834	311	283	6428	121	4752	0	1039	7533	7262	-1504	17625	0	0	17625	2553	473	20651	49.99
10	5119	338	282	5739	116	3966	0	1725	7430	7661	-1585	17148	0	0	17148	2644	474	20266	49.97
11	4885	370	280	5535	94	3846	0	1971	7343	7661	-1685	16948	0	0	16948	2685	474	20107	49.94
12	5236	648	278	6162	128	4106	0	2115	7103	7247	-1772	17511	0	0	17511	2752	475	20738	50.01
13	5462	201	277	5940	203	4117	0	2147	7282	7046	-1743	17239	0	0	17239	2757	471	20467	50.03
14	5350	187	275	5812	325	3707	0	1892	7383	7459	-1658	17083	0	0	17083	2715	454	20252	49.93
15	5484	185	273	5942	381	3616	0	1730	7573	7357	-1586	16984	0	0	16984	2720	456	20160	49.90
16	5768	301	276	6345	579	3732	0	1349	7169	7362	-1681	17204	0	0	17204	2743	482	20429	50.01
17	6045	191	276	6512	899	4143	0	768	7445	6760	-1678	16914	0	0	16914	2699	490	20103	50.03
18	5834	201	275	6310	731	4207	0	302	7516	7015	-1647	16434	0	0	16434	2645	484	19563	50.00
19	6105	291	280	6676	762	4884	0	40	7084	7020	-1605	17289	0	0	17289	2653	488	20430	50.05
20	6202	749	276	7227	671	5293	0	0	6819	6730	-1439	17998	0	0	17998	2808	484	21290	50.05
21	6139	471	279	6889	354	5287	0	0	6758	6897	-1355	17599	0	0	17599	2831	473	20903	50.00
22	6262	406	279	6947	285	5291	0	0	6627	6455	-1399	17102	0	0	17102	2822	477	20401	50.03
23	6305	199	281	6785	231	5229	0	0	6640	6358	-1398	16742	0	0	16742	2822	463	20027	50.02
24	5854	177	282	6313	218	5233	0	0	6752	6601	-1506	16436	0	0	16436	2808	423	19667	50.03
MUs	141.53	11.64	6.98	160.15	8.08	114.66	0.00	15.69	171.64	170.37	-33.30	424.82	0.00	0.00	424.82	62.93	10.83	498.58	50.00

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 15/Aug/2024

Position as on 6.30 Hrs of 16/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	25/08/2024
Total Capacity MSPGCL		250						
IPP								
IPP	RPL(AMT) U-1	270	01/07/2024	07:00		Continued.	Annual Overhaul	17/08/2024
IPP	SWPGPL U-2	135	01/08/2024	01:50		Continued.	Annual Overhaul	25/08/2024
IPP	IEPL Unit 1	270	11/08/2024	23:56		Continued.	Annual Overhaul	21/08/2024
IPP	JPL Unit 1	150	15/08/2024	02:10		Continued.	Annual Overhaul	30/08/2024
Total Capacity IPP		825						
Total Capacity PLANNED OUTAGE		1075						
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	Khaparkheda Unit 1	210	13/08/2024	00:04		Continued.	Due to Boiler Drum heavy steam leakage, generator seal oil leakage.	20/08/2024
MSPGCL	Parli Unit 8	250	13/08/2024	12:10		Continued.	All DCS supply fail.	24/08/2024
MSPGCL	Chandrapur Unit 8	500	15/08/2024	03:15	15/08/2024	11:25	DMCW WATER LEAKAGE	
MSPGCL	Chandrapur Unit 3	210	15/08/2024	17:45		Continued.	Drum level low	
MSPGCL	Nasik Unit 5	210	15/08/2024	18:42	16/08/2024	00:04	Furnace Pressure High	
Total Capacity MSPGCL		1625						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/08/2024
IPP	RPL(AMT) U-4	270	15/08/2024	13:24		Continued.	Bottom ash evacuation problem	16/08/2024
Total Capacity IPP		540						
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
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2485						

State Load Despatch Center, Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 15/Aug/2024

Position as on 6.30 Hrs of 16/Aug/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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	14/08/2024	23:59	15/08/2024	04:54	Zero Schedule given by MSEDCL	
MSPGCL	Uran Unit 6	108	15/08/2024	07:59	16/08/2024	16:55	Zero Schedule given by MSEDCL	
Total Capacity MSPGCL		324						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		324						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	PGPL U2	126	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 15/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 16/Aug/2024

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							
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
CHANDRAPUR GCR - CHANDRAPUR HVDC - 2	IntraState	12/08/2024	15:30			EO	To rectify/attend earth leakage and SF6 gas leakage problem.
KHADKA-AURANGABAD (WALUJ)	IntraState	14/08/2024	22:33	16/08/2024	08:43	HT	HT for Overvoltage
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	14/08/2024	23:06			HT	HT for Load Management
RPL(AMT) NANDGAON PETH - AKOLA 2 CKT - 2	IntraState	15/08/2024	09:58	15/08/2024	12:59	T	400KV RPL-Akola-2 Line-2 was tripped on dated 15.08.2024 at 09:58 hrs due to Bay-405 Tie bay (RPL-Akola-2 Line-2 and GT-1) LBB operated.
RPL(AMT) NANDGAON PETH - AKOLA 2 CKT - 2	IntraState	15/08/2024	19:33	15/08/2024	20:11	T	Due to bay-405 tie bay (RPL-Akola-2 line-2 and GT-1) LBB Operated.
JAIGAD - KARAD CKT - 1	IntraState	16/08/2024	00:01	16/08/2024	08:49	HT	HT for Overvoltage
400 KV ICT Outages/Trippings							
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
400/220/33 KV 315 MVA ICT - 3 @ PADGHE	IntraState	14/08/2024	22:48	15/08/2024	03:33	EO	To attend HOT spot of B phase conductor for 220kV CT to stub bus. Temp 257 deg detected. Replacement of damaged conductor if required.
500 MVA 400/220 KV ICT - 1 @ CHANDRAPUR 2	IntraState	15/08/2024	09:55	15/08/2024	12:36	EO	Attending Fire Detector Alarm on CTR of R ph Unit 400/220/33KV ICT -1 at 400KV Chandrapur 2 Substation.
400/220/33 KV 500 MVA ICT - 3 @ JEJURI	IntraState	15/08/2024	10:15	15/08/2024	14:52	EO	To attend hotspot at IV side bushing of 100 deg celcius at 1000Amp loading.
400/220 KV 3X105 MVA ICT - 1 @ KHARGHAR	IntraState	15/08/2024	10:26	15/08/2024	20:34	PO	For Relay replacement and Routine Maintenance Work
400/220/33 KV 500 MVA ICT - 3 @ DHULE	IntraState	15/08/2024	11:12	15/08/2024	19:54	EO	emergency outage required on 400/220/33 kV 501 MVA ICT - 3 for Clearance purpose for dismantling old faulty HV & LV Bushing of Y-Ph unit (Out of service) and erection of new HV & LV Bushing on Dtd. 15.08.2024 from 08:00 Hrs to 20:00 Hrs at 400 kV Dhule SS.
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	IntraState	15/08/2024	14:58	15/08/2024	20:02	EO	To attend hotspot of B-Ph unit IV Bushing of 100 deg celcius hotspot at 1000Amp loading.
400/220/33 KV 500 MVA ICT - 3 @ DHULE	IntraState	15/08/2024	20:08	15/08/2024	20:57	HT	Due to Red Hot Observed on ICT-3 HV Y-Ph Main Bus-2 Isolator Palm
400/220/33 KV 500MVA ICT - 1 @ DEEPNAGAR	IntraState	16/08/2024	12:42	16/08/2024	14:02	EO	ICT-1 Main Bay R phase C.B. pole SF6 Gas Pressure Low (below 0.8 bar) alarm indication appeared on SCADA hence for refilling the SF6 Gas in the R-phase is required.
400/220/33 KV 500MVA ICT - 2 @ KORADI 2	IntraState	16/08/2024	13:01			T	Tripped on LBB protection.
220 KV TBC Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Tripping for 15/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 16/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TBC BAY @ TALOJA	IntraState	16/08/2024	10:45			PO	For attending Bus side isolator closing problem.
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
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)
JEUR - SOLAPUR PG	InterState	14/08/2024	10:42	15/08/2024	00:27	PO	Replacement of LA under LE Scheme at 220KV Jeur SS
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.
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.
EKLAHARE (OCR) - PADGHE	IntraState	05/08/2024	08:21			HT	for load management
KARAD - VITA CKT- 1	IntraState	12/08/2024	09:16	16/08/2024	17:26	PO	For Distance Relay Retrofitting work and Relay Rewiring work at Karad end.
EKLAHARA(GCR)(NASIK)-BABLESHWAR 2	IntraState	15/08/2024	09:33	15/08/2024	22:12	PO	Replacement of old disc insulator with porcelain long rod insulator strings,

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 15/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 16/Aug/2024

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	15/08/2024	11:23			PO	<p>For NHSRCL diversion of 220kV Padgha-Nalasopara-Vasai Tap Line & 220kV Kamba-Vasai Line between Loc no. 9-18 following work network changes required</p> <p>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.</p> <p>2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement).</p> <p>3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days .</p> <p>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.</p> <p>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.</p> <p>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.</p>

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 15/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 16/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	<p>For NHSRCL diversion of 220kV Padgha-Nalasopara-Vasai Tap Line & 220kV Kamba-Vasai Line between Loc no. 9-18</p> <p>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.</p> <p>2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement).</p> <p>3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days .</p> <p>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.</p> <p>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.</p> <p>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.</p>
ALKUD - MENDHEGIRI CKT - 2	IntraState	15/08/2024	12:24	15/08/2024	13:09	T	Tripped at Alkud end only

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 15/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 16/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	<p>For safety purpose for carrying out following network changes in r/o NHRCL diversion of 220kV Padgha-Nalasopara-Vasai Tap Line & 220kV Kamba-Vasai Line between Loc no. 9-18:</p> <p>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.</p> <p>2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement).</p> <p>3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days .</p> <p>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.</p> <p>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.</p> <p>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.</p>

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 15/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 16/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KAMBA - VASAI	IntraState	15/08/2024	14:58	15/08/2024	17:15	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 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.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	15/08/2024	19:03	15/08/2024	22:24	HT	for load management
PEDHAMBE ONI LINE	IntraState	15/08/2024	21:56	15/08/2024	23:23	T	Distance Protection
ADLABS - PEDAMBE	IntraState	15/08/2024	21:56	15/08/2024	23:21	T	Distance Protection
NERLE - PEDAMBE	IntraState	15/08/2024	21:56	15/08/2024	23:48	T	Distance Protection
POPHLI PEDHAMBE LINE- 2	IntraState	15/08/2024	21:56	15/08/2024	22:58	T	Distance Protection
COLOURCHEM - TEMGHAR	IntraState	16/08/2024	05:44			PO	220kV COLOURCHEM - TEMGHAR line outage is required during Jumpering work for bypass the 220 KV Bus section 1 Isolator in order to replacement of 220 KV Bus section 1 Isolator work against bay strengthening scheme work
BUS SECTION-1 @ TEMGHAR	IntraState	16/08/2024	05:53			PO	1) Jumpering work for bypass the 220 KV Bus section 1 Isolator in order to replacement of 220 KV Bus section 1 Isolator work against bay strengthening scheme work
POPHALI - KDPH	IntraState	16/08/2024	09:30	16/08/2024	17:26	PO	For jump replacement at loc no. 23R ph, 14 tap line & loc no. 42 LILo tower Y ph, Replacement of conductor at loc no- 9 Y ph Pophali side.
SHEDYAL-JATH	IntraState	16/08/2024	09:45			PO	Hardware tightening & rusted Nutbolt replacement work
KARAD - WATHAR	IntraState	16/08/2024	10:00	16/08/2024	16:24	PO	Conversion of STN to DTN strings at loc No.4,5 & 6
PADGHE - TEMGHAR - 1	IntraState	16/08/2024	10:02			HT	H/T for load management.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 15/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 16/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KALYANI - BARAMATI AGRO	IntraState	16/08/2024	11:33	16/08/2024	15:35	PO	Hot spot attending & diagnostic testing work of 220 kv Kalyani bay
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
220/22-22 KV 80 MVA PTR 2 @ COLOURCHEM	IntraState	18/07/2024	14:05			T	Tripped on differential protection.
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/33 KV, 50MVA, PTR NO 2 @ ALEPHATA	IntraState	16/08/2024	10:07	16/08/2024	16:35	PO	1.SFRA (Sweep Frequency Response Analysis) 2.Tan Delta test for the winding and bushing;3.Winding resistance measurement & general bay maintenance
220/132-110 KV 100 MVA ICT 2	IntraState	16/08/2024	10:34	16/08/2024	14:21	PO	1.Relay Testing Work 2.Quarterly Maintenance Work
220/33KV 50MVA TF NO.2 @ SAYNE	IntraState	16/08/2024	12:28			PO	For testing of REF, Differential & HV/LV Backup relays of PTR-II
220/22 KV 50 MVA PTR 1 @ ANANDNAGAR	IntraState	16/08/2024	13:10	16/08/2024	14:45	PO	For New earthpit connection work
220/132 KV 100 MVA ICT - 2 @ ALEPHATA	IntraState	16/08/2024	14:40			PO	1.SFRA (Sweep Frequency Response Analysis) 2.Tan Delta test for the winding and bushing;3.Winding resistance measurement & general bay maintenance
220 KV BUSBAR Outages/Trippings							
BUS SECTION-2 @ TEMGHAR	IntraState	16/08/2024	05:53			PO	For replacement of existing Twin 0.4 ACSR Zebra Bus conductor with Twin 0.5 Moose conductor of 220 KV Bus section 2 under bay strengthening scheme

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