

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 18/Aug/2024 SUNDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	132.323	2302.167	1) Gujrat	11.022	173.424
2) Hydro	13.485	251.906	2) Madhya Pradesh	5.503	74.766
3) Gas	7.271	119.061	3) Chattisgarh	1.550	38.830
Total MSPGCL	153.079	2673.134	4) Maharashtra	184.079	2900.461
B) 1) APLM	63.740	1001.963	5) Goa (Amona)	-1.947	-34.797
2) JSWEL	25.498	395.332	Total	200.207	3152.684
3) VIPL	0.000	0.000	a) Mumbai Schedule	34.093	647.730
4) RPL(AMT)	20.170	295.858	b) Mumbai Drawl	37.610	721.395
5) SWPGPL	8.339	159.106	c) MSEDCL Bilateral *	58.952	1324.262
6) Other IPP	4.233	150.995	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	34.093	647.679
C) 1) TPCL Thermal	10.883	180.217	Include PX	0.000	0.000
2) TPCL Hydro	4.143	111.532	Standby	0.000	0.052
3) TPCL Gas	4.118	65.490	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.084	137.353	1) MSEDCL	447.173	7679.133
D) STATE			2) Mumbai Discoms	64.838	1215.987
1) Thermal	273.270	4622.991	3) Other Discoms	10.923	202.111
(A1+C1+C4+(B1-B6))			TOTAL STATE	522.934	9097.231
2) Hydro	17.628	363.438			
(A2+C2)					
3) Gas	11.389	184.551			
(A3+B7+C3)					
4) Wind	3.950	516.478			
6) SOLAR	16.490	257.089			
TOTAL STATE	322.727	5944.547			

* 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 4 Hrs
MSPGCL Thermal	5480	5294	5851	5430
MSPGCL Hydro	151	186	1001	714
MSPGCL Gas	273	276	362	282
MSPGCL Total Generation	5904	5756	7214	6426
Central Sector Receipt	8722	8864	8687	7651
WIND	94	97	136	166
CPP / IPP Thermal	4882	4295	5606	5152
CPP / IPP Gas	0	0	0	0
SOLAR	2242	2173	0	0
Exchange with Mumbai	-1864	-1852	-1684	-1400
MSEDCL DEMAND MET	19509	18869	19472	17617
Load Shedding	0	0	0	0
MSEDCL DEMAND	19509	18869	19472	17617
TPCL GENERATION	730	732	856	648
AEML GENERATION	299	308	299	313
MUMBAI DEMAND	2893	2892	2839	2361
OTHER DISCOM DEMAND	471	464	487	378
STATE DEMAND MET	22873	22225	22798	20356
STATE DEMAND	22873	22225	22798	20356
Frequency (Hz)	49.88	50.01	50.00	50.03

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.28 Hz at 14.30 Hrs	49.82 Hz at 11.30 Hrs	50.01	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 18/Aug/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.99	49.10	154	74
Unit 8	11.75	196.82	525	460
Unit 9	12.13	195.50	535	485
Unit 10	11.74	193.19	520	450
Total	38.62	634.60		
Bhusawal				
Unit 3	2.48	45.56	130	60
Unit 4	8.22	136.17	455	280
Unit 5	8.10	137.43	440	280
Total	18.81	319.16		
Parli				
Unit 6	0.00	10.63	0	0
Unit 7	3.67	67.67	198	83
Unit 8	0.00	47.21	0	0
Total	3.67	125.51		
Chandrapur				
Unit 3	0.00	34.34	0	0
Unit 4	3.04	40.61	144	114
Unit 5	0.00	115.52	0	0
Unit 6	3.40	109.15	215	75
Unit 7	4.73	110.78	238	123
Unit 8	9.81	56.25	475	355
Unit 9	10.41	157.06	460	391
Total	31.39	623.70		
Paras				
Unit 3	4.63	35.72	223	131
Unit 4	4.67	71.76	222	154
Total	9.30	107.47		
Khaparkheda				
Unit 1	0.00	30.09	0	0
Unit 2	3.73	59.20	175	134
Unit 3	3.87	60.79	172	154
Unit 4	4.16	64.78	185	160
Unit 5	9.68	163.89	455	350
Total	21.44	378.75		
Nasik				
Unit 3	3.73	22.96	172	127
Unit 4	3.66	52.02	173	125
Unit 5	1.71	37.99	142	0
Total	9.10	112.97		
Uran				
All Units	7.27	119.06	379	273
Total	7.27	119.06		
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)	0.77	19.62	33	30
Total	0.77	19.62		
Koyna				
Stage 1-2	2.52	53.53	265	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	5.19	73.48	757	0
Stage 3	2.19	32.36	320	0
Total	9.91	159.38		
Hydro				
KDPH	0.00	6.37	0	0
VTRNA	0.00	1.62	0	0
TILLARI	0.36	10.49	60	0
BHIRA T.R.	0.30	6.00	40	0
SMLHY_PTN	2.73	61.11	119	110
GHATGHAR	0.19	6.93	125	0
Total	3.58	92.53		
Wind				
Total	3.95	516.48	0	0
Total	3.95	516.48		
CPP				
APML(Mus)	63.74	1001.96	0	0
JSWEL(Mus)	25.50	395.33	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	20.17	295.86	0	0
SWPGPL-Mus	8.34	159.11	0	0
Dhariwal	0.00	0.00	0	0
IEPL	0.00	55.19	0	0
Other(Mus)	1.24	22.39	0	0
JPL	2.99	73.42	135	121
Total	121.98	2003.25		
SOLAR				
Total	16.49	257.09	0	0
Total	16.49	257.09		
Tata				
Trombay 5	7.11	107.42	393	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.57	39.91	108	104
Trombay 7B	1.55	25.58	65	63
TATA Hydro	4.14	111.53	370	72
Trombay 8	3.77	72.79	225	130
Total	19.14	357.24		
AEML				
DTPS U-1&2	8.08	137.35	467	299
Total	8.08	137.35		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	132.32	2302.17	MSPGCL Total	153.08	2673.13
			MSPGCL Thml+Gas	139.59	2421.23	Koyna 1,2 & 4 Total	7.72	127.02
			MSPGCL Hydro	13.48	251.91	State Total	322.73	5944.55

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 18/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	5404	1231	283	6918	83	5159	0	0	7516	7513	-1328	17918	0	0	17918	2839	427	21184	50.04
2	5378	1273	281	6932	104	5174	0	0	7471	7474	-1411	17857	0	0	17857	2633	416	20906	49.96
3	5412	948	281	6641	147	5170	0	0	7792	7414	-1459	17509	0	0	17509	2468	404	20381	50.00
4	5430	714	282	6426	166	5152	0	0	8099	7651	-1400	17617	0	0	17617	2361	378	20356	50.03
5	5495	342	282	6119	180	5173	0	0	8201	8207	-1352	17921	0	0	17921	2304	406	20631	49.98
6	5503	698	364	6565	184	5183	0	0	8471	8461	-1379	18604	0	0	18604	2331	410	21345	50.01
7	5541	1040	376	6957	169	5057	0	72	8826	8737	-1350	19181	0	4	19181	2331	461	21973	50.02
8	5461	823	379	6663	112	5173	0	524	8752	8741	-1375	19375	0	6	19375	2367	463	22205	50.04
9	5609	408	318	6335	105	5168	0	1242	8832	8691	-1522	19549	0	1	19549	2509	470	22528	50.02
10	5600	271	281	6152	105	4616	0	1690	9086	8881	-1653	19311	0	8	19311	2670	480	22461	49.99
11	5565	177	281	6023	70	4825	0	1979	9173	8868	-1760	19526	0	9	19526	2805	479	22810	49.97
12	5480	151	273	5904	94	4882	0	2242	9391	8722	-1864	19509	0	7	19509	2893	471	22873	49.88
13	5294	186	276	5756	97	4295	0	2173	9195	8864	-1852	18869	0	0	18869	2892	464	22225	50.01
14	5223	297	273	5793	82	4326	0	2167	8706	8650	-1821	18749	0	0	18749	2853	448	22050	50.07
15	5217	175	275	5667	111	4470	0	1937	8843	8523	-1821	18428	0	0	18428	2880	459	21767	50.13
16	5287	256	274	5817	107	4456	0	1354	9168	9182	-1751	18691	0	0	18691	2877	474	22042	49.99
17	5331	320	275	5926	117	4960	0	776	9053	8950	-1784	18456	0	0	18456	2813	489	21758	49.96
18	5446	280	346	6072	130	5287	0	296	8835	8652	-1728	18229	0	0	18229	2731	480	21440	49.99
19	5627	828	372	6827	201	5374	0	38	8948	8557	-1738	18772	0	0	18772	2752	487	22011	50.01
20	5851	1001	362	7214	136	5606	0	0	8897	8687	-1684	19472	0	0	19472	2839	487	22798	50.00
21	5934	709	291	6934	331	5587	0	0	8194	8155	-1534	18998	0	0	18998	2885	475	22358	50.02
22	5876	757	281	6914	579	5633	0	0	7536	7507	-1324	18825	0	0	18825	2914	484	22223	50.03
23	5847	355	282	6484	349	5628	0	0	7516	7457	-1322	18143	0	0	18143	2931	453	21527	50.01
24	5512	245	283	6040	191	5626	0	0	7575	7663	-1398	17667	0	0	17667	2960	455	21082	49.98
MUs	132.32	13.48	7.27	153.08	3.95	121.98	0.00	16.49	204.08	200.21	-37.61	447.17	0.00	0.04	447.17	64.84	10.92	522.93	50.01

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

*Load Shedding due to Transmission Constraint :-

132 KV BBLR TO Rahuri line over Load

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

Details of Generating Unit Outages/Trippings for 18/Aug/2024

Position as on 6.30 Hrs of 19/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
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	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		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	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.	19/08/2024
MSPGCL	Koyna Unit 2	70	17/08/2024	09:00	18/08/2024	19:20	Due to water ingress in Turbine Guide Bearing.	
MSPGCL	Chandrapur Unit 5	500	17/08/2024	17:04		Continued.	CHP BUNKERING PROBLEM.	19/08/2024
MSPGCL	Nasik Unit 5	210	18/08/2024	13:05		Continued.	ID Fan Problem	20/08/2024
MSPGCL	Koyna Unit 5	80	18/08/2024	18:00		Continued.	UGB Temperature High	22/08/2024
Total Capacity MSPGCL		1565						
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	18/08/2024	07:13	Bottom ash evacuation problem	18/08/2024
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						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 18/Aug/2024

Position as on 6.30 Hrs of 19/Aug/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Total Capacity FORCED OUTAGE		2425						
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	17/08/2024	22:00	18/08/2024	05:00	Zero Schedule given BY MSEDCL	
MSPGCL	Uran Unit 6	108	18/08/2024	08:29	18/08/2024	17:08	Zero Schedule given BY MSEDCL	
MSPGCL	Uran Unit 6	108	18/08/2024	20:15	19/08/2024	05:02	Zero Schedule Given By MSEDCL.	
MSPGCL	Uran Unit 6	108	19/08/2024	07:15		Continued.	Zero Schedule given By MSEDCL	
Total Capacity MSPGCL		540						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		540						
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 18/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 19/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TIEBAY Outages/Trippings							
TIE BAY (405) OF PARLI CKT - 1 AND ICT - 2 @ KARJAT	IntraState	17/08/2024	18:04	18/08/2024	00:18	PO	All Isolator Alignment work to be done by agency (404-89B, 405-89A, 404-89L). Diagnostic testing, Relay Testing and Maintenance work.
TIE BAY (408) OF PARLI (M) CKT - 2 AND FUTURE BAY @KARJAT	IntraState	18/08/2024	18:29	19/08/2024	23:51	PO	All isolator Alignment work to be done by Agency (407-89B, 408-89A, 407-89L) Diagnostic Testing Relay Testing and Maintenance work
400 KV MAINBAY Outages/Trippings							
MAIN BAY (404) OF PARLI CKT -1 @ KARJAT	IntraState	17/08/2024	18:04	18/08/2024	00:18	PO	All Isolator Alignment work to be done by agency (404-89B, 405-89A, 404-89L). Diagnostic testing, Relay Testing and Maintenance work.
MAIN BAY (407) OF PARLI (M) CKT-2 @ KARJAT	IntraState	18/08/2024	18:29	19/08/2024	23:51	PO	All Isolator Alignment work to be done by agency (407-89B, 408-89A, 407-89L). Diagnostic testing, Relay Testing and Maintenance work.
400 KV LINE Outages/Trippings							
DHULE - SSNNL CKT - 2	InterState	18/08/2024	10:49	18/08/2024	14:26	EO	During monkey patrolling of 400 KV DHL-SSNNL CKT 2, "B" (Top Ph) flashover insulator string observed at loc 322 . So to avoid breakdown of line, emergency Outage required on 400 KV DHL-SSNNL CKT 2 from 10:00 to 13:00 hrs dt 18.08.2024. & A/R switch to be keep on non- auto mode for 400 KV DHL- SSNNL -1 line during outage period.
DHULE - SSNNL CKT - 1	InterState	18/08/2024	13:01	18/08/2024	18:30	T	Distance Protection
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
KHADKA-AURANGABAD (WALUJ)	IntraState	17/08/2024	22:10	19/08/2024	09:38	HT	overvoltage
PARLI - KARJAT CKT - 1	IntraState	18/08/2024	12:57	18/08/2024	13:37	T	Distance Protection
220KV CHANDRAPUR MIDC-CHANDRAPUR 2(400KV) CKT	IntraState	18/08/2024	22:10	19/08/2024	03:30	T	AT C2 E= R PH IF=20.51 KA, Y PH IF=20.51 KA, D=0.54KM.
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 500 MVA ICT - 3 @ JEJURI	IntraState	18/08/2024	00:24	18/08/2024	03:03	EO	To attend the Hotspot on 29B Isolator of 407 Bay of Spare ICT
400/220kv 105 MVA SPARE ICT @ NEW KOYNA	IntraState	18/08/2024	13:36	18/08/2024	18:23	EO	For attending SF6 CB oil pressure building pump of 105 MVA Spare ICT
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							

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 18/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 19/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
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	19/08/2024	10:03	HT	for load management
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 18/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 19/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 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 18/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 19/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.
BUS SECTION-6 @ TROMBAY	IntraState	18/08/2024	00:18	18/08/2024	07:11	PO	INSTALLATION OF GOD
SADAWAGHAPUR KARAD CKT 1	IntraState	18/08/2024	01:00	18/08/2024	15:10	T	tripped on distance protection, b-ph pole stuck at sadawaghapur end
ALEPHATA-PARGAON(KATHAPUR)	IntraState	18/08/2024	07:54	18/08/2024	18:07	HT	HT for Load management

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 18/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 19/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	18/08/2024	08:10	18/08/2024	19:10	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 2 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.
TROMBAY - MULUND	IntraState	18/08/2024	08:18	18/08/2024	13:01	PO	1) LA replacement work in LE scheme 2) RM work
SALSETTE - VIKHROLI (GIS) CKT - 2	IntraState	18/08/2024	08:30	18/08/2024	20:08	PO	FOR DEFECTIVE INSULATOR REPLACEMENT
220 KV BALAPUR - MALKAPUR LINE	IntraState	18/08/2024	10:20	18/08/2024	11:40	T	replacement of flashover disc of LOC. NO. 41 (Y PHASE).
HINJAWADI I- CHINCHWAD	IntraState	18/08/2024	11:07	18/08/2024	15:59	HT	HT for Load Management
132 KV KAGZIPURA - DEOGAON RANGARI CKT	IntraState	18/08/2024	13:50	18/08/2024	18:26	T	DEOG R- Y PH 2.85KA 19.6KM Z1 SOTF KAGZ- Y PH 5.2KA 3.94KM Z1.
PADGHE - JAMBHUL 1	IntraState	18/08/2024	14:26	18/08/2024	15:20	T	Tripped on distance protection.
MIDC BUTIBORI -VIPL LINE-I	IntraState	18/08/2024	14:35			T	R PH 1.119 KM 6.75KA R PH LA BURST AT VIPL END.
MIDC BUTIBORI -VIPL LINE-4	IntraState	18/08/2024	14:36	18/08/2024	17:34	T	CB tripped at butibori i end only b. end- diff optd cb charged at vipl end.
MIDC BUTIBORI -VIPL LINE-3	IntraState	18/08/2024	14:36	18/08/2024	17:35	T	CB tripped at butibori i end only b. end- diff optd cb charged at vipl end remarks-r ph la of line-i blast at vipl end.
NAGOTHANE - ACCIL	IntraState	18/08/2024	19:22	18/08/2024	21:07	T	Tripped on distance protection from ACCIL end only.
KARAD - VITA CKT- 2	IntraState	18/08/2024	20:24	18/08/2024	21:19	T	Tripped on distance protection from Khanapur end.
AMRAPUR - TAPTITANDA CKT - 2	IntraState	18/08/2024	21:38			T	Tripped on distance protection
AMRAPUR - TAPTITANDA CKT - 2	IntraState	18/08/2024	21:38			T	AT T E= R PH, IF=11.2KA, D=8.6KM, Z1.
EKLAHARE (GCR) - GHATGHAR	IntraState	19/08/2024	01:58	19/08/2024	02:28	T	Tripped at Ghatghar end only

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

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Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KAMBA - VASAI	IntraState	19/08/2024	08:10			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 2 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.
VANKUSWADE - KDPH	IntraState	19/08/2024	08:40			PO	Replacement work of Long Rod polymer by long rod Porcelain insulator string at various locations.
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.
220/22KV 50MVA PTR 1 @ CHAKAN PHASE II	IntraState	18/08/2024	14:15	18/08/2024	16:50	EO	for attending oil leakage problem of TF-1 LV B ph CT

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