

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	144.019	2311.262	1) Gujrat	11.323	181.676
2) Hydro	20.462	221.218	2) Madhya Pradesh	5.688	-17.122
3) Gas	8.239	129.557	3) Chattisgarh	4.210	26.340
Total MSPGCL	172.720	2662.037	4) Maharashtra	150.885	2824.182
B) 1) APMIL	67.182	997.135	5) Goa (Amona)	-1.920	-35.651
2) JSWEL	25.036	397.877	Total	170.186	2979.425
3) VIPL	0.000	0.000	a) Mumbai Schedule	36.463	664.541
4) RPL(AMT)	15.368	356.185	b) Mumbai Drawl	40.001	721.455
5) SWPGPL	10.680	183.083	c) MSEDCL Bilateral *	76.861	1541.718
6) Other IPP	10.917	172.554	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	36.463	664.541
C) 1) TPCL Thermal	11.809	201.697	Include PX	0.000	0.000
2) TPCL Hydro	4.734	78.607	Standby	0.000	0.000
3) TPCL Gas	4.131	73.880	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.688	151.659	1) MSEDCL	453.487	7692.249
D) STATE			2) Mumbai Discoms	69.363	1227.298
1) Thermal	293.699	4771.452	3) Other Discoms	12.358	214.465
(A1+C1+C4+(B1-B6))			TOTAL STATE	535.208	9134.012
2) Hydro	25.196	299.825			
3) Gas	12.370	203.437			
4) Wind	15.478	595.520			
6) SOLAR	18.279	284.353			
TOTAL STATE	365.022	6154.587			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 16 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	5788	6046	6023	5622
MSPGCL Hydro	410	707	2059	194
MSPGCL Gas	289	283	470	293
MSPGCL Total Generation	6487	7036	8552	6109
Central Sector Receipt	8374	8507	7229	5997
WIND	354	397	732	943
CPP / IPP Thermal	5345	5301	5638	4910
CPP / IPP Gas	0	0	0	0
SOLAR	2447	1586	14	0
Exchange with Mumbai	-2227	-2195	-1543	-1305
MSEDCL DEMAND MET	20238	20090	20038	16214
Load Shedding	0	0	2079	0
MSEDCL DEMAND	20238	20090	22117	16214
TPCL GENERATION	872	779	1167	646
AEML GENERATION	327	373	472	309
MUMBAI DEMAND	3426	3347	3182	2260
OTHER DISCOM DEMAND	542	542	584	440
STATE DEMAND MET	24206	23979	23804	18914
STATE DEMAND	24206	23979	25883	18914
Frequency (Hz)	49.97	49.95	49.70	49.98

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.15 Hz at 13.01 Hrs	49.46 Hz at 18.26 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 18/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.06	46.93	180	141
Unit 8	0.00	133.11	0	0
Unit 9	12.03	206.81	545	435
Unit 10	11.63	202.49	515	435
Total	27.72	589.34		
Bhusawal				
Unit 3	2.96	43.62	150	105
Unit 4	10.26	146.99	495	300
Unit 5	10.27	105.74	480	290
Total	23.50	296.35		
Parli				
Unit 6	3.81	39.97	248	0
Unit 7	4.27	63.46	220	140
Unit 8	4.18	75.73	202	145
Total	12.27	179.16		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	3.53	55.20	158	130
Unit 5	7.60	99.37	350	275
Unit 6	6.40	117.50	340	225
Unit 7	7.61	122.38	404	258
Unit 8	9.93	163.37	480	340
Unit 9	0.00	0.00	0	0
Total	35.07	557.82		
Paras				
Unit 3	5.07	78.98	239	140
Unit 4	5.06	76.17	220	169
Total	10.13	155.15		
Khaparkheda				
Unit 1	4.04	49.78	185	135
Unit 2	4.37	50.49	203	162
Unit 3	4.04	61.69	171	165
Unit 4	4.48	65.97	194	182
Unit 5	11.60	188.82	490	477
Total	28.54	416.74		
Nasik				
Unit 3	3.51	58.97	166	122
Unit 4	3.29	57.72	157	110
Unit 5	0.00	0.00	0	0
Total	6.80	116.69		
Uran				
All Units	8.24	129.56	475	283
Total	8.24	129.56		
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)	1.10	18.09	46	46
Total	1.10	18.09		
Koyna				
Stage 1-2	4.44	45.66	405	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	8.50	45.49	1025	0
Stage 3	2.38	23.80	320	0
Total	15.32	114.95		
Hydro				
KDPH	0.86	15.55	36	36
VTRNA	0.00	0.46	0	0
TILLARI	0.50	9.12	61	0
BHIRA T.R.	0.26	5.30	40	0
SMLHY_PTN	2.69	68.40	117	106
GHATGHAR	0.83	7.44	125	0
Total	5.14	106.27		
Wind				
Total	15.48	595.52	0	0
Total	15.48	595.52		
CPP				
APML(Mus)	67.18	997.14	0	0
JSWEL(Mus)	25.04	397.88	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	15.37	356.18	0	0
SWPGPL-Mus	10.68	183.08	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.66	84.20	266	225
Other(Mus)	0.85	14.45	0	0
JPL	4.42	73.90	274	150
Total	129.18	2106.83		
SOLAR				
Total	18.28	284.35	0	0
Total	18.28	284.35		
Tata				
Trombay 5	7.59	134.35	383	265
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	46.27	108	108
Trombay 7B	1.54	27.61	65	63
TATA Hydro	4.73	78.61	423	41
Trombay 8	4.22	67.35	235	129
Total	20.67	354.18		
AEML				
DTPS U-1&2	8.69	151.66	492	281
Total	8.69	151.66		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	144.02	2311.26	MSPGCL Total	172.72	2662.04
			MSPGCL Thml+Gas	152.26	2440.82	Koyna 1,2 & 4 Total	12.94	91.15
			MSPGCL Hydro	20.46	221.22	State Total	365.02	6154.59

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 18/Sep/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	5631	192	293	6116	1095	5183	0	0	5728	5903	-1380	16449	0	0	16449	2552	468	19469	49.95
2	5668	192	293	6153	1061	5232	0	0	5637	5642	-1338	16309	0	0	16309	2399	441	19149	49.91
3	5622	194	293	6109	943	4910	0	0	5854	5997	-1305	16214	0	0	16214	2260	440	18914	49.98
4	5715	197	293	6205	920	4965	0	0	5815	6020	-1251	16428	0	0	16428	2170	431	19029	49.98
5	6087	197	294	6578	837	5193	0	0	5862	5953	-1228	16897	0	0	16897	2141	436	19474	49.96
6	6438	224	295	6957	692	5514	0	0	6176	6447	-1269	17884	0	0	17884	2212	457	20553	49.98
7	6463	1014	292	7769	565	5628	0	99	6657	6774	-1317	19046	0	0	19046	2326	472	21844	49.90
8	6464	1416	294	8174	421	5658	0	631	6850	7056	-1507	19931	0	0	19931	2517	502	22950	49.98
9	6364	647	292	7303	356	5613	0	1423	7364	7545	-1811	19887	0	0	19887	2839	542	23268	49.98
10	5908	531	290	6729	394	5265	0	2065	8019	8384	-2072	20202	0	0	20202	3154	563	23919	50.00
11	5863	391	289	6543	370	5195	0	2193	8387	8527	-2198	20067	0	0	20067	3375	563	24005	50.02
12	5788	410	289	6487	354	5345	0	2447	8301	8374	-2227	20238	0	72	20238	3426	542	24206	49.97
13	5560	422	287	6269	399	5003	0	2305	8326	8243	-2245	19442	0	21	19442	3407	532	23381	49.99
14	5532	315	285	6132	309	4942	0	2228	8287	8568	-2181	19469	0	0	19469	3290	529	23288	50.00
15	5910	209	285	6404	321	5138	0	1961	8522	8509	-2171	19621	0	0	19621	3322	541	23484	49.94
16	6046	707	283	7036	397	5301	0	1586	8277	8507	-2195	20090	0	52	20090	3347	542	23979	49.95
17	6050	1285	328	7663	372	5326	0	1021	7800	7977	-2056	19758	0	156	19758	3301	545	23604	49.95
18	5967	2014	468	8449	473	5575	0	306	7296	7338	-1843	19725	0	156	19725	3224	573	23522	49.86
19	6023	2059	470	8552	732	5638	0	14	6847	7229	-1543	20038	2079	22	22117	3182	584	25883	49.70
20	6106	1789	469	8364	1017	5729	0	0	6629	6462	-1468	19556	1298	0	20854	3159	548	24561	49.97
21	6224	1728	475	8427	1053	5665	0	0	6649	6546	-1386	19763	0	0	19763	3046	542	23351	49.95
22	6198	1285	475	7958	967	5739	0	0	6054	6440	-1362	19212	0	0	19212	2943	530	22685	49.95
23	6210	1575	475	8260	786	5704	0	0	5680	5874	-1337	18751	0	0	18751	2907	536	22194	49.98
24	6182	1469	432	8083	644	5722	0	0	5766	5871	-1311	18508	0	0	18508	2864	501	21873	50.00
MUs	144.02	20.46	8.24	172.72	15.48	129.18	0.00	18.28	166.78	170.19	-40.00	453.49	3.38	0.48	456.86	69.36	12.36	538.59	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.

*Load Shedding due to Transmission Constraint :-

ELR carried out due to 220kV Nashik - BBLR 1&2 line.

Maximum Demand scenario for the date 18/Sep/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
MW	MW	MW
null	null	null
Includes LS - MW	Includes LS - MW	--

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

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

Position as on 6.30 Hrs of 19/Sep/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	Chandrapur Unit 3	210	15/08/2024	17:45		Continued.	Converted into AOH at 12:42 hrs dt.17.08.2024.	20/09/2024
MSPGCL	Nasik Unit 5	210	27/08/2024	23:55		Continued.	On Tolling(Under COH from 00.00 Hrs DT.05.09.2024)	30/09/2024
MSPGCL	Chandrapur Unit 9	500	31/08/2024	23:45		Continued.	Capital overhaul (COH) works.	01/10/2024
MSPGCL	Koyna Unit 6	80	12/09/2024	15:10		Continued.	Refurbishment of governing system & Upgradation of PLC system & Excitation system.	22/10/2024
Total Capacity MSPGCL		1000						
Total Capacity PLANNED OUTAGE		1000						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/10/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/09/2024
MSPGCL	Koyna Unit 5	80	18/08/2024	18:00		Continued.	UGB Temperature High	30/09/2024
MSPGCL	Koradi Unit 8	660	13/09/2024	08:20		Continued.	Boiler Tube Leakage	22/09/2024
MSPGCL	Parli Unit 6	250	18/09/2024	09:55	18/09/2024	13:14	Furnace Pressure High	
MSPGCL	Chandrapur Unit 6	500	19/09/2024	16:33	19/09/2024	19:32	Furnace Pressure High	
MSPGCL	Uran Unit 5	108	19/09/2024	18:21	19/09/2024	19:00	Due to high vibrations.	
Total Capacity MSPGCL		1843						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	RPL(AMT) U-5	270	15/09/2024	15:21		Continued.	Bottom Ash Evacuation Problem	24/09/2024
IPP	RPL(AMT) U-4	270	18/09/2024	15:00		Continued.	ID Fan Problem	22/09/2024
Total Capacity IPP		810						
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		2973						
UNIT UNDER ZERO SCHEDULE / RSD								

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

Position as on 6.30 Hrs of 19/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL								
MSPGCL	Uran Unit 6	108	16/09/2024	08:15	18/09/2024	16:51	No schedule from MSEDCL.	
MSPGCL	Uran Unit 5	108	17/09/2024	19:30	18/09/2024	16:27	No schedule from MSEDCL.	
MSPGCL	Uran Unit 5	108	19/09/2024	07:30	19/09/2024	16:15	No schedule from MSEDCL	
MSPGCL	Uran Unit 6	108	19/09/2024	07:45	19/09/2024	18:17	No schedule from MSEDCL	
MSPGCL	Uran Unit 5	108	19/09/2024	19:00		Continued.	No schedule from 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/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 19/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV LINE Outages/Trippings							
400 KV EKTUNI - BABHLESHWAR CKT- 1	IntraState	18/09/2024	13:29	18/09/2024	19:13	PO	Replacement of disc Insulator, Nut Bolt tightening and line diagnostic works
400 KV TIEBAY Outages/Trippings							
TIE BAY (408) OF STN T/F-2 & KORADI 3 CKT-1 @ KORADI 2	IntraState	18/09/2024	10:11	18/09/2024	14:45	PO	Diagnostic Testing of CB
TIE BAY (408) OF STN T/F-2 & KORADI 3 CKT-1 @ KORADI 2	IntraState	18/09/2024	10:11	18/09/2024	14:45	HT	Diagnostic testing of CB.
400 KV TBC Outages/Trippings							
TBC @ LONIKAND	IntraState	19/09/2024	12:40	19/09/2024	18:16	PO	DT and Bay Maintenance activities
400 KV MAINBAY Outages/Trippings							
TBC @ KARAD	IntraState	18/09/2024	10:13	18/09/2024	20:11	PO	For Auto reclose testing with TBC Bay of newly commissioned relay panel for Jejuri Line
MAIN BAY (413) OF KARJAT CKT - 1 @ LONIKAND 2	IntraState	19/09/2024	16:21	19/09/2024	20:36	PO	Diagnostic testing and Half Yearly Maintenance
400 KV LR Outages/Trippings							
400KV KORADI-BHUSAWAL (Koradi end)	IntraState	19/09/2024	09:43		Continued.	PO	LINE MAINT. WORKS
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.
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	27/08/2024	10:11		Continued.	EO	* Rectification of DC Leakage in 220V DC Source-1 of Trip Circuit-1 of 400KV NTPP-1 line. * Replacement of Air pressure Return valve of the Y-phase C.B of Circuit-1 of 400KV NTPP-1 line.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance protection
PARLI - KUMBHARGAON (NANDED) CKT - 1	IntraState	03/09/2024	15:06	18/09/2024	16:36	PO	(1) Bay equipments replacement work (CB, CT,CVT,LA,WT, PG & HCB isolators) under LES. (2)Distance M1 & M2 relays retrofitting work.3) Hardware tightening & fitting work
KHADKA-AURANGABAD (WALUJ)	IntraState	10/09/2024	23:27	18/09/2024	09:03	HT	overvoltage
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	14/09/2024	00:05		Continued.	HT	H/T For load management.
KHARGHAR - VIKHROLI GIS CKT - 2	IntraState	15/09/2024	06:59			PO	Outage proposed by M/s MUMIL for switching of 400KV Kharghar-Vikhroli ckt-2 to 400KV Padghe(PG) -Kharghar line, 400KV Padghe(PG)-Navimumbai line and 400KV Navi Mumbai-Vikhroli line.
JAIGAD - KARAD CKT - 1	IntraState	17/09/2024	23:03	18/09/2024	09:55	HT	Overvoltage
400 KV WALUJ (400 KV) - BABHALESHWAR CKT	IntraState	18/09/2024	00:29	18/09/2024	04:39	T	Tripped on distance protection
BABLESHWAR- AURANGABAD (WALUJ)	IntraState	18/09/2024	00:29	18/09/2024	04:39	T	AT W E= Y PH, IF=3.45KA, D=98.3KM, Z1, AT B E= Y PH, IF=12.20KA, D=14 KM, Z1.
PARLI-SOLAPUR (LAMBOTI)	IntraState	18/09/2024	10:13	18/09/2024	15:03	PO	Hardware tighten and cold washing
JAIGAD - KARAD CKT - 2	IntraState	19/09/2024	00:01	19/09/2024	10:29	HT	overvoltage
KORADI - KHADKA	IntraState	19/09/2024	09:01		Continued.	PO	FOR MAIN-1 & MAIN-2 DISTANCE PROTECTION RELAY RETROFITTING WORK BY AGENCY.
400 KV ICT Outages/Trippings							

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

Statement-VII

Position as on 6.30 Hrs of 19/Sep/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 - 1 @ VIKHROLI GIS	IntraState	15/09/2024	06:11			HT	H/T for planned outage on 400kV Vikroli-Kharghar Ckt-1 & 2.
400/220/33 KV 315 MVA ICT - 1 @ DHULE	IntraState	19/09/2024	12:02	19/09/2024	18:55	PO	For Retrofitting of Suspecious Faulty Differential Relay of ICT 1
400/220/33 KV 315 MVA ICT - 1 @ LONIKAND	IntraState	19/09/2024	12:06	19/09/2024	19:34	PO	Y phase unit oil top up work
400/220/33 KV 501MVA ICT - 5 @ BABHALESHWAR	IntraState	19/09/2024	15:22	19/09/2024	20:19	T	Tripped on LBB initiation.
400/220KV 167 MVA SPARE ICT - 3 @ BABHALESHWAR	IntraState	19/09/2024	15:22	19/09/2024	20:25	T	Tripped on LBB initiation.
400 KV BR Outages/Trippings							
400KV 125MVAR BUS REACTOR @ KARAD	IntraState	18/09/2024	10:13	18/09/2024	20:33	PO	FOR AUTRECLOSE RELAY TESTING WITH TBC BAY
220 KV TBC Outages/Trippings							
BUS COUPLER @ JEJURI	IntraState	18/09/2024	13:33	18/09/2024	19:25	EO	Hot Spot on 29 A Isolator R Ph.
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
MAIN BUS - 1 @ JEJURI	IntraState	18/09/2024	13:33	18/09/2024	19:25	EO	29 A Isolators hot spot attending work at 220 kV Phursungi -I & ICT -III IV
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)
APTA - BOMBAY DYEING	IntraState	18/04/2024	00:00	18/09/2024	08:50	EO	Replacement of 245 kV R & Y phase CT due to heavy leakages and diagnostic testing
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	21/08/2024	08:03			HT	load management
SHENDRA - SHENDRA GIS	IntraState	15/09/2024	17:00			T	Sparking was observed on LA
EKLAHARE (GCR) - GHATGHAR	IntraState	18/09/2024	03:16	18/09/2024	05:40	T	Distance protection

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

Statement-VII

Position as on 6.30 Hrs of 19/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
TALOJA - PANCHANAND	IntraState	18/09/2024	09:46	18/09/2024	16:35	PO	For replacing old rusted D ₂ shackles of R, Y & B ph insulators at TL No. 641, 642, 643, 645, 646 & 647.
NAGOTHANE - POSCO	IntraState	18/09/2024	10:14	18/09/2024	18:31	PO	OPGW earthwire installation Work
ALKUD - MENDHEGIRI CKT - 2	IntraState	18/09/2024	12:14	18/09/2024	17:42	T	Tripped on distance protection.
KUMBHARGAON-BHOKAR CKT 2	IntraState	18/09/2024	14:21	18/09/2024	17:22	HT	Testing of ct tan-d & bay maintenance work.
GORAI -MSETCL BORIVALI CKT -2	IntraState	18/09/2024	14:25	18/09/2024	15:26	EO	attending SF6 gas pressure low alarm on R-phase CB chamber.
WARDHA (PG) - BADNERA	IntraState	18/09/2024	18:32	18/09/2024	19:16	HT	Due to state OD.
WARDHA (PG) - BADNERA	IntraState	18/09/2024	18:32	18/09/2024	20:25	HT	HT for overdrawal
BHUGAON - WARDHA (PG)	IntraState	18/09/2024	18:39	18/09/2024	21:43	HT	HT for overdrawal
BHUGAON - WARDHA (PG)	IntraState	18/09/2024	18:39	18/09/2024	21:43	HT	Due to state OD.
PADGHE - JINDAL	IntraState	18/09/2024	21:17	19/09/2024	01:19	EO	To attend red hot on stub bus jumper connected to CT
ONI KHAREPATAN LINE	IntraState	19/09/2024	09:09	19/09/2024	12:13	PO	For attending hotspot on 220kV Kharepatan Line CB.(Y-ph pole bottom palm)
KARAD - DASGAON	IntraState	19/09/2024	09:18	19/09/2024	18:54	PO	Work of restringing of conductor at various locations.
PHALTAN MIDC - WALCHANDNAGAR	IntraState	19/09/2024	09:20	19/09/2024	15:10	PO	Quarterly maintenance & diagnostic testing work
220 PARLI U-8 - NEW GCR PARLI CKT I	IntraState	19/09/2024	09:58	19/09/2024	15:02	PO	Diagnostic testing work
220 KV JALKOT - KUMBHARGAON (400 KV) CKT - 1	IntraState	19/09/2024	11:20	19/09/2024	15:20	PO	Testing of CT Tan delta, DCRM & Bay maintenance work.
KHAPARKHEDA - BUTIBORI 3	IntraState	19/09/2024	11:26	19/09/2024	14:28	PO	Diagnostic testing and Nut bolt tightening work.
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	19/09/2024	11:32	19/09/2024	17:31	PO	Restoration work of 220kV koradi uppalwadi damage ckt 2 at Suraburdi behind Uwadi ss on daily basis. as ckt no2 is under breakdown from dt.28.08.2024
PURTI-BHUGAON	IntraState	19/09/2024	13:02	19/09/2024	18:51	T	Distance protection operated
SAWANGI-BHOKARDAN CKT	IntraState	19/09/2024	15:15	19/09/2024	19:08	PO	Stringing work of 220kv Nagewadi Bhokardan line on existing M/C Loc 211-221
KALYANI - BARAMATI AGRO	IntraState	19/09/2024	16:25	19/09/2024	19:12	PO	CT Hot spot attending work by means of jump rep of 220 kv Kalyani bay
BOISAR II - BOISAR (PG) CKT - 2	IntraState	19/09/2024	23:17		Continued.	EO	Hot spot attending at, 1. Rph, CT to D-Isolator jumper clamp at CT end. (Image 6078, 104℃) 2. Yph, jumper palm nut/bolt at CT end. (Image 6079, 180℃) 3. Rph, T-point palm nut/bolt. (Image 6080, 186℃)
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.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.

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

Statement-VII

Position as on 6.30 Hrs of 19/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/132 KV 100 MVA ICT II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/33 KV 25 MVA TF - I @ PURTI	IntraState	28/08/2024	23:05			T	33kV PT Burst and LA Burst, Bucholz protection operated
220/132-110KV 100MVA PTR 2 @ WATHAR	IntraState	18/09/2024	09:31	19/09/2024	16:27	PO	CB OVERHAULING WORK BY AGENCY
220/33 KV 25 MVA PTR 2 @ BIDRI	IntraState	18/09/2024	10:17	18/09/2024	16:25	PO	PAINTING WORK & QUARTERLY MAINT WORK
220/33 KV 50MVA PTR NO 1 @ ALEPHATA	IntraState	18/09/2024	10:40		Continued.	PO	HV simence make CB POLE OVERHAULING WORK by Royal corporation Agency.
220/132KV 100 MVA ICT 2 @ HINGOLI	IntraState	19/09/2024	01:48	19/09/2024	03:40	T	HV/LV 86 Relay Operated
220/33 KV 25 MVA PTR 3 @ BIDRI	IntraState	19/09/2024	10:13	19/09/2024	16:59	PO	PAINTING WORK & QUARTERLY MAINT WORK
220/100 KV 200 MVA ICT 1 @ APTA	IntraState	19/09/2024	10:17	19/09/2024	17:14	EO	Replacement of Y ph HV Bushing, OLTC Overhaul ng by agency
100 MVA 220/132 KV ICT - II	IntraState	19/09/2024	10:52	19/09/2024	18:46	PO	1) To attend LV side breaker problem, 2) To attend leakage of nitrogen cylinder of NFPS, 3) Relay testing work.
132 KV LINE Outages/Trippings							
132 AHMADPUR JALKOT CKT	IntraState	19/09/2024	12:56	19/09/2024	23:56	T	Distance protection operated
110 KV LINE Outages/Trippings							
BHIVPURI - AMBERNATH CKT - 1	IntraState	18/09/2024	09:10	18/09/2024	16:56	PO	110 kv TBS GOD Arm replacement

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