

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 22/Jan/2025 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	147.320	3133.432	1) Gujrat	-2.478	-60.756
2) Hydro	14.119	266.077	2) Madhya Pradesh	3.658	58.965
3) Gas	7.206	154.993	3) Chattisgarh	5.670	113.720
Total MSPGCL	168.645	3554.502	4) Maharashtra	213.597	4392.920
B) 1) APLM	64.108	1335.979	5) Goa (Amona)	-2.516	-54.558
2) JSWEL	24.656	521.016	Total	217.931	4450.291
3) VIPL	0.000	0.000	a) Mumbai Schedule	37.020	754.417
4) RPL(AMT)	25.574	635.594	b) Mumbai Drawl	39.533	837.517
5) SWPGPL	11.304	257.029	c) MSEDCL Bilateral *	92.137	1948.290
6) Other IPP	48.318	973.561	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	36.789	751.836
C) 1) TPCL Thermal	4.224	91.800	Include PX	0.000	0.000
2) TPCL Hydro	3.072	70.719	Standby	0.230	2.581
3) TPCL Gas	4.156	90.862	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.313	193.082	1) MSEDCL	536.266	11331.631
D) STATE			2) Mumbai Discoms	61.298	1283.968
1) Thermal	335.817	7141.493	3) Other Discoms	12.001	269.265
(A1+C1+C4+(B1-B6))			TOTAL STATE	609.565	12884.864
2) Hydro (A2+C2)	17.191	336.796			
3) Gas (A3+B7+C3)	11.362	245.855			
4) Wind	4.694	256.861			
6) SOLAR	22.570	453.580			
TOTAL STATE	391.634	8434.585			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 11 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	6195	5636	6505	5749
MSPGCL Hydro	576	236	1882	246
MSPGCL Gas	274	281	290	301
MSPGCL Total Generation	7045	6153	8677	6296
Central Sector Receipt	10564	10485	8683	8299
WIND	148	143	141	299
CPP / IPP Thermal	7589	6486	8115	6317
CPP / IPP Gas	0	0	0	0
SOLAR	2826	3266	0	0
Exchange with Mumbai	-2135	-2194	-1773	-1193
MSEDCL DEMAND MET	25496	23797	23304	19619
Load Shedding	0	0	0	0
MSEDCL DEMAND	25496	23797	23304	19619
TPCL GENERATION	473	427	611	367
AEML GENERATION	441	477	499	299
MUMBAI DEMAND	3049	3098	2883	1859
OTHER DISCOM DEMAND	541	542	539	399
STATE DEMAND MET	29086	27437	26726	21877
STATE DEMAND	29086	27437	26726	21877
Frequency (Hz)	49.98	49.99	50.03	49.95

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.18 Hz at 18.03 Hrs	49.81 Hz at 22.34 Hrs	49.98	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 22/Jan/2025

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.98	88.19	178	155
Unit 8	14.08	268.22	600	573
Unit 9	12.79	32.34	572	497
Unit 10	12.34	284.09	535	495
Total	43.18	672.84		
Bhusawal				
Unit 3	3.48	74.90	170	125
Unit 4	3.50	187.45	485	0
Unit 5	9.14	190.70	480	280
Total	16.13	453.06		
Parli				
Unit 6	4.35	89.54	250	139
Unit 7	4.31	76.36	248	140
Unit 8	4.25	90.93	226	146
Total	12.91	256.82		
Chandrapur				
Unit 3	4.06	84.06	192	120
Unit 4	3.32	53.51	148	120
Unit 5	8.76	176.30	405	283
Unit 6	0.00	0.00	0	0
Unit 7	3.94	150.68	430	0
Unit 8	10.25	201.84	450	405
Unit 9	0.00	120.87	0	0
Total	30.32	787.26		
Paras				
Unit 3	5.17	84.64	250	159
Unit 4	4.57	108.60	245	117
Total	9.74	193.24		
Khaparkheda				
Unit 1	3.36	82.32	155	120
Unit 2	3.63	87.58	176	121
Unit 3	4.32	78.76	199	134
Unit 4	3.82	85.20	170	149
Unit 5	10.27	240.78	440	411
Total	25.40	574.65		
Nasik				
Unit 3	3.21	63.55	151	112
Unit 4	3.12	60.05	148	97
Unit 5	3.30	71.95	165	114
Total	9.63	195.56		
Uran				
All Units	7.21	154.99	391	273
Total	7.21	154.99		
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)	0.10	10.12	25	0
Total	0.10	10.12		
Koyna				
Stage 1-2	3.12	57.44	545	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	3.55	59.91	777	0
Stage 3	1.28	25.14	234	0
Total	7.94	142.49		
Hydro				
KDPH	0.86	17.29	36	36
VTRNA	0.00	0.04	0	0
TILLARI	0.53	10.02	61	0
BHIRA T.R.	0.15	3.69	40	0
SMLHY_PTN	3.84	79.69	165	154
GHATGHAR	0.79	12.86	125	0
Total	6.17	123.59		
Wind				
Total	4.69	256.86	0	0
Total	4.69	256.86		
CPP				
APML(Mus)	64.11	1335.98	0	0
JSWEL(Mus)	24.66	521.02	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.57	635.59	0	0
SWPGPL-Mus	11.30	257.03	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.99	105.74	267	191
Other(Mus)	40.07	819.87	0	0
JPL	2.26	47.94	136	73
Total	173.96	3723.18		
SOLAR				
Total	22.57	453.58	0	0
Total	22.57	453.58		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	56.84	110	107
Trombay 7B	1.55	34.03	66	64
TATA Hydro	3.07	70.72	433	16
Trombay 8	4.22	91.80	222	129
Total	11.45	253.38		
AEML				
DTPS U-1&2	10.31	193.08	500	290
Total	10.31	193.08		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	147.32	3133.43	MSPGCL Total	168.64	3554.50
			MSPGCL Thml+Gas	154.53	3288.42	Koyna 1,2 & 4 Total	6.67	117.35
			MSPGCL Hydro	14.12	266.08	State Total	391.63	8434.58

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 22/Jan/2025

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	5792	237	295	6324	267	6414	0	0	8362	8393	-1396	19531	0	0	19531	2110	471	22112	49.94
2	5770	238	298	6306	308	6343	0	0	8234	8352	-1268	19631	0	0	19631	1957	410	21998	49.96
3	5749	246	301	6296	299	6317	0	0	8145	8299	-1193	19619	0	0	19619	1859	399	21877	49.95
4	5833	238	302	6373	334	6412	0	0	8094	8158	-1141	19749	0	0	19749	1789	387	21925	50.00
5	6010	244	303	6557	314	6787	0	0	8089	8251	-1141	20363	0	0	20363	1791	405	22559	50.01
6	6455	235	302	6992	287	7376	0	0	8408	8420	-1148	21486	0	0	21486	1922	441	23849	49.99
7	6648	438	303	7389	280	7945	0	7	8594	8442	-1153	22438	0	0	22438	2142	472	25052	49.97
8	6776	1731	383	8890	259	8140	0	293	7791	8282	-1093	24270	0	0	24270	2365	501	27136	50.00
9	6799	1752	391	8942	189	8152	0	1194	7970	8431	-1302	25099	0	0	25099	2627	507	28233	49.98
10	6707	745	347	7799	141	8075	0	2174	9312	9663	-1727	25601	0	0	25601	2862	524	28987	49.96
11	6195	576	274	7045	148	7589	0	2826	10655	10564	-2135	25496	0	35	25496	3049	541	29086	49.98
12	5795	332	285	6412	126	7038	0	3166	10677	10650	-2251	24603	0	45	24603	3128	538	28269	50.00
13	5636	236	281	6153	143	6486	0	3266	10523	10485	-2194	23797	0	45	23797	3098	542	27437	49.99
14	5533	236	273	6042	126	6173	0	3151	10176	10249	-2125	23075	0	40	23075	2980	541	26596	50.00
15	5781	250	273	6304	116	6606	0	2821	10204	10226	-2138	23415	0	25	23415	2990	520	26925	49.98
16	6013	236	278	6527	98	6899	0	2160	10409	10634	-2159	23625	0	6	23625	3019	534	27178	49.98
17	6225	328	279	6832	80	7323	0	1198	10138	10014	-2070	22819	0	0	22819	2980	558	26357	49.94
18	6429	874	281	7584	58	7992	0	314	8940	9212	-1869	22726	0	0	22726	2945	565	26236	49.99
19	6494	1688	288	8470	110	8096	0	0	8278	8819	-1795	23131	0	0	23131	2968	569	26668	50.00
20	6505	1882	290	8677	141	8115	0	0	8431	8683	-1773	23304	0	0	23304	2883	539	26726	50.03
21	6269	474	292	7035	189	7867	0	0	8826	8777	-1717	21614	0	0	21614	2702	537	24853	50.02
22	6123	290	293	6706	253	7739	0	0	8482	8291	-1781	20688	0	0	20688	2522	520	23730	49.95
23	5923	356	297	6576	232	7155	0	0	8405	8320	-1567	20221	0	0	20221	2366	495	23082	49.92
24	5860	257	297	6414	196	6921	0	0	8332	8316	-1397	19968	0	0	19968	2244	482	22694	50.00
MUs	147.32	14.12	7.21	168.65	4.69	173.96	0.00	22.57	215.47	217.93	-39.53	536.27	0.00	0.20	536.27	61.30	12.00	609.56	49.98

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 at 220kV Manmad s/s due to overloading of 132 kV Manmad - Chordiya solar line

Maximum Demand scenario for the date 22/Jan/2025		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
29086 MW	25601 MW	3128 MW
11 Hrs	10 Hrs	12 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 22/Jan/2025

Position as on 6.30 Hrs of 23/Jan/2025

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 6	500	14/12/2024	19:45		Continued.	Capital overhaul	25/01/2025
MSPGCL	Koyna Unit 10	80	25/12/2024	12:00		Continued.	for upgradation of existing protection system to numerical protection system and H.S. Lubrication system work.	25/01/2025
Total Capacity MSPGCL		580						
CENT.SECTOR								
CENT.SECTOR	Tarapur 4	540	21/12/2024	21:50		Continued.	Annual Overhaul	17/02/2025
Total Capacity CENT.SECTOR		540						
Total Capacity PLANNED OUTAGE		1120						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/01/2025
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	31/03/2025
MSPGCL	Chandrapur Unit 9	500	11/01/2025	18:55		Continued.	Generator Protection operated	24/01/2025
MSPGCL	Chandrapur Unit 7	500	18/01/2025	09:05	22/01/2025	11:58	DM consumption is on higher side	22/01/2025
MSPGCL	Bhusawal Unit 4	500	22/01/2025	10:14		Continued.	Boiler Tube Leakage	25/01/2025
MSPGCL	Khaparkheda Unit 3	210	23/01/2025	06:10		Continued.	Low Vaccum	25/01/2025
Total Capacity MSPGCL		1955						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	31/01/2025
Total Capacity TPC-G		500						
IPP								
IPP	RPL(AMT) U-2	270	20/01/2025	22:00		Continued.	Bottom Ash Evacuation Problem	25/01/2025
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.	31/03/2025
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.	05/04/2025
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3045						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 22/Jan/2025

Position as on 6.30 Hrs of 23/Jan/2025

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	29/12/2024	20:30		Continued.	No schedule. Utilised as per requirement	
MSPGCL	Uran Unit 6	108	21/01/2025	18:47	22/01/2025	07:06	For system Constraint and nO schedule thereafter	
MSPGCL	Uran Unit 6	108	22/01/2025	09:40	23/01/2025	07:25	Zero Schedule Given By MSEDCL.	
Total Capacity MSPGCL		324						
IPP								
IPP	JPL Unit 2	150	21/11/2024	01:30		Continued.	Unit Out due to Non-avaialbility of Schedule.	
Total Capacity IPP		150						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		474						
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 22/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 23/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LR Outages/Trippings							
POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ PADGHE HVDC	IntraState	21/01/2025	23:34	22/01/2025	01:59	EO	For attending the hot spot on Pole 1 Base filter Z11-Z2, B-phase
400 KV TBC Outages/Trippings							
TBC @ LONIKAND	IntraState	23/01/2025	11:40			PO	DT Work & Bay Maintenance
400 KV MAINBAY Outages/Trippings							
MAIN BAY (413) OF KORADI 2 LINE @ WARDHA (PG)	InterState	22/01/2025	11:00	22/01/2025	18:02	PO	Routine Maintenance & Dignostic testing work .
400 KV LINE Outages/Trippings							
DHULE - SSNNL CKT - 2	InterState	04/12/2024	12:04			EO	400kv Dhule SSNNL-2 line CB as hydraulic operated CB mechanism oil pressure is 310bar & not building up so it is requested to give permission for shifting of 400KV Dhule SSNNL-2 line load shifting to 400KV TBC urgently & attending same.
400 KV AKOLA - AURANGABAD(PG) CKT -1	InterState	22/01/2025	12:05	22/01/2025	18:48	PO	For Replacement of Old BHEL Insulators on gantries of element and AMP Work.
AURANGABAD(MS) - AURANGABAD(PG) CKT -1	InterState	22/01/2025	16:34	22/01/2025	20:05	HT	emergency work at PG end
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	14/01/2025	10:30			HT	For load management
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	19/01/2025	14:29			HT	Control loading.
KARAD - TALANDGE CKT - 1	IntraState	22/01/2025	13:45	22/01/2025	15:58	T	Tripped on distance protection
220 KV CHANDRAPUR GCR (400 KV) - WANI CKT	IntraState	22/01/2025	13:57	22/01/2025	16:30	T	R-E 14.72KA,Z1,61KM
220KV AMRAPUR CKT II	IntraState	22/01/2025	15:02	22/01/2025	17:58	T	TT = D/P B-E Z1, 16.26KM, 5.76KA
KHADKA-AURANGABAD (WALUJ)	IntraState	22/01/2025	22:24	23/01/2025	08:35	HT	Overvoltage
CHANDRAPUR 2- KUMBHARGAON (NANDED) CKT - 1	IntraState	23/01/2025	12:16			PO	Diagnostic testing & maintenance work
400 KV ICT Outages/Trippings							
400/220KV 315MVA ICT - 1 @ BOISAR PG	InterState	23/01/2025	12:28			PO	For 220kv Busbar PU/LBB relay retrofitting, Dia to kept open at both side
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.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/220/33 KV 315 MVA ICT - 1 @ CHANDRAPUR	IntraState	20/01/2025	09:43			PO	1. To attend oil leakages by replacing gasket, gate valve, butterfly valve etc. 2. Complete overhauling of OLTC. 3. Replacement of accesseries like Fan/Pump Control cubicle, Neutral CT, cooling fan. Also, painting of ICT. 4. Modification of High Velocity Water Spray system. 5. Routine maintenance of ICT.
400/220 KV 500 MVA ICT - 5 @ PADGHE	IntraState	21/01/2025	23:52	22/01/2025	06:41	PO	For excavation of proposed line tower loc 5 and 7 for 500MVA ICT -6

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 23/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/20 KV 300 MVA ICT - 1 @ KORADI	IntraState	22/01/2025	08:39	22/01/2025	17:58	PO	Overhauling & alignment of 29C & 29D 220KV isolator & mechanism box for BLACK START activity & filtered oil top up in conservator tank.
400/220/33 KV 500 MVA ICT - 1 @ LAMBOTI	IntraState	22/01/2025	12:15	22/01/2025	17:31	PO	Outage is required for carrying out the diagnostic testing
400/220 KV 500 MVA ICT - 5 @ PADGHE	IntraState	22/01/2025	22:30	23/01/2025	05:32	PO	for excavation of tower line loc 5 and loc 7 for 500MVA ICT-6
400/220 KV 3X105 MVA ICT - 1 @ NAGOTHANE	IntraState	23/01/2025	09:51			PO	Test charge of Rapid Restoration System (RRS) scheme.
400/220/33 KV 315MVA ICT - 1 @ CHAKAN	IntraState	23/01/2025	12:06			PO	Routine maintenance and DT.
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVA) - 1 @ BABHALESHWAR	IntraState	07/10/2024	09:40			PO	The work of Dismantling of existing 80 MVAR replacement by 125 MVAR bus reactor along with allied requirement at 400KV Bableshwar has been entrusted to M/s RK Electrical vide Zone office order no. 1258 dtd 12.08.2022. Following work are proposed on reactor 1 1) Dismantling of reactor 1 2) Erection of new 125 MVAR reactor 3) Commissioning work 4) Replacement work as per the work order
TIE BAY 414 of BUS REACTOR 1 & BUS REACTOR 2 @ TIRORA	IntraState	23/01/2025	09:32			PO	Bay Equipment Maintenance
220 KV TBC Outages/Trippings							
BUS COUPLER @ KADEGAON	IntraState	22/01/2025	16:14	22/01/2025	19:15	PO	Tan delta testing of CTs, bay maintenance work & CB CRM testing work
BUS SECTION 1 @ CENTURY ENKA	IntraState	23/01/2025	11:10			PO	1. Connecting Jumps of new PT bay Isolator to Bus section-I 2.New PT to be taken on service on existing CRP panel 3.Removal of Jumpers of existing PT bay isolator from 220kV Bus 4. Shifting of existing PT to new location(Foundation & structure ready)
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
132KV VIRAJ SOLAR CKT	IntraState	22/01/2025	04:28	22/01/2025	18:15	T	B PH 15 KA 0.78 KM
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)
PRINT HOUSE - NAVI MUMBAI (PG)	InterState	05/12/2024	23:09			EO	1) For bunching at TL no 678/1 with 220kV Kalwa-Panchanand line to provide 2nd source to Panchanand & Taloja s/stn. 2)For opening jumpers at TL no 678/1.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 22/Jan/2025

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Position as on 6.30 Hrs of 23/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
KALWA - PANCHANAND	IntraState	17/10/2024	12:10			EO	For providing bunching at Loc. No. 691 by fixing T clamps & jumper connections to provide 2nd source to 220kV Taloja.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	16/12/2024	18:08			HT	H/T for load management.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 1	IntraState	30/12/2024	10:44			HT	Hand tripped only at Waghivali (TATA) End only For load management on 220kV Ulwe - Waghivali ckt -1
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	IntraState	30/12/2024	10:44			HT	Hand tripped only at Waghivali (TATA) End only For load management on 220kV Ulwe - Waghivali ckt -1
AAREY - MSETCL BORIVALI CKT - 2	IntraState	10/01/2025	15:45			HT	Tripped on cable fault
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	19/01/2025	09:13	22/01/2025	19:39	HT	H/T For load Management
TROMBAY - DHARAVI 9	IntraState	19/01/2025	18:38			EO	Attending hotspot on BS-3
SAKI (AEML) - SAKI (TATA) CKT - 2	IntraState	21/01/2025	15:26			HT	Fire Caught near Marve Bridge
SAKI (AEML) - SAKI (TATA) CKT - 1	IntraState	21/01/2025	15:26			HT	fire caught near Marve bridge
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	21/01/2025	16:02			PO	Work proposed: 1) LILO connection work for 220kV Reliance life science substation 2) PLCC commissioning and remote trials through FOTE 3) Charging of 220kV Reliance life science substation
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	21/01/2025	16:10	22/01/2025	19:38	PO	Safety purpose for LILO work on 220KV-NASIK-NAVSARI-1
132KV GIRWALI(220KV)-PARLI(132KV) CKT 1	IntraState	21/01/2025	19:22	22/01/2025	17:14	T	Distance protection
MALEGAON-SATANA	IntraState	22/01/2025	05:39	22/01/2025	17:26	HT	Load Management.
HINJAWADI I- CHINCHWAD	IntraState	22/01/2025	07:24	22/01/2025	23:36	HT	Load Management.
NERLE - DASGAON	IntraState	22/01/2025	09:08	22/01/2025	15:53	PO	Diagnostic Testing & Quarterly Maintenance Work
ALEPHATA-PARGAON(KATHAPUR)	IntraState	22/01/2025	09:19	22/01/2025	19:48	HT	Load Management
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	22/01/2025	09:30	22/01/2025	17:48	PO	DUE TO CIVIL WORK FOR CONSTRUCTION AND HEIGHT RAISING OF DAMAGE POWER CABLE JOINT BOX JB 1 & JB2A AT 3X660 MW KTPS PREMISES

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 22/Jan/2025

Statement-VII

Position as on 6.30 Hrs of 23/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	22/01/2025	09:30	22/01/2025	17:47	PO	DUE TO CIVIL WORK FOR CONSTRUCTION AND HEIGHT RAISING OF DAMAGE POWER CABLE JOINT BOX JB 1 & JB2A AT 3X660 MW KTPS PREMISES
BHANDARA-ULTRATECH CEMENT	IntraState	22/01/2025	10:02	22/01/2025	19:41	PO	CONVERSION OF STN TO DTN STRING ON LOC. NO. 282 AND SSN TO DSN ON LOC. NO. 281.
PARLI NEW TPS - BEED CKT 1	IntraState	22/01/2025	10:15	22/01/2025	14:08	PO	REPLACE CT JUMP AND CT AND CB TESTING WORK.
LAMBOTI - KARKAMB	IntraState	22/01/2025	12:44	22/01/2025	19:45	PO	Outage is required for 1) Conversion of SSN to DSN at Loc No. 430-431 & 67 & 68. 2) Cold Line Cleaning of Disc insulator and Replacement of faulty String.
JEJURI (400kV) - LONAND CKT - 2	IntraState	22/01/2025	13:14	22/01/2025	19:12	PO	Cold Line Cleaning and washing of insulator string.
TALANDGE - SAWANTWADI	IntraState	22/01/2025	17:19	22/01/2025	21:59	EO	Replacement of flashover string at loc no. 352 R-ph
PETH- MUDSHINGI 1 LINE	IntraState	23/01/2025	08:31	23/01/2025	10:38	PO	Quarterly maintenance work
EKLAHARE (OCR) - PADGHE	IntraState	23/01/2025	08:40			HT	H/T for load management.
KARAD -MUDSHINGI CKT- 4	IntraState	23/01/2025	11:05			PO	For line insulator strings cleaning work.
CENTURI ENKA- BHOSARI	IntraState	23/01/2025	11:08			PO	1. Connecting Jumps of new PT bay Isolator to Bus section-I 2.New PT to be taken on service on existing CRP panel 3.Removal of Jumpers of existing PT bay isolator from 220kV Bus 4. Shifting of existing PT to new location(Foundation & structure ready)
220 KV ICT Outages/Trippings							
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 II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/33KV 100MVA TF No.1 @ BOTHE	IntraState	17/01/2025	12:39			PO	Erection, Testing & Commissioning Work of Repaired TF
220/132 KV 100 MVA ICT-2	IntraState	22/01/2025	09:57	22/01/2025	13:23	PO	FOR DIAGNOSTIC TESTING PTF & ROUTINE BAY MAINTENANCE WORK
220/132KV 150MVA ICT - 1 @ MALINAGAR	IntraState	22/01/2025	10:03	22/01/2025	18:45	PO	Outage is required for Checking healthiness of the air seal and its breather.

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Position as on 6.30 Hrs of 23/Jan/2025

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/132 KV 200 MVA PTR NO 5 @ PARVATI	IntraState	22/01/2025	10:20	22/01/2025	19:25	PO	Half yearly maintenance
220/33KV 50MVA PTR 1 @ KATHAPUR	IntraState	23/01/2025	11:18			PO	HV CT Tandelta and 33kV CB overhauling Work for all related feeders and general maintenance
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
MANSAR-PENCH	InterState	22/01/2025	09:35	22/01/2025	17:05	PO	For routine maintenance work
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	IntraState	16/10/2024	07:02			HT	For Load Management
132 KV PATHRI-MAJALGAON CKT	IntraState	06/01/2025	13:05			HT	After completion of outage on 132kv patri parbhani ckt
PARBHANI-GANGAKHED	IntraState	21/01/2025	19:40	22/01/2025	23:24	HT	FOR IBT LOAD MANAGEMENT AT PARLY OLD GCR
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm
110 KV LINE Outages/Trippings							
KHOPOLI - DAVDI	IntraState	22/01/2025	10:44	22/01/2025	19:04	PO	Line side GOD routine maintenance
KALYAN KALWA SALSETTE 1	IntraState	23/01/2025	08:34			PO	PROJECT WORK-For normalize of 110kV Kalyan Kalwa Salsette 1 Line.

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