

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 14/Nov/2024 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	155.625	2018.266	1) Gujrat	7.810	47.715
2) Hydro	7.667	96.263	2) Madhya Pradesh	4.651	63.940
3) Gas	3.461	91.234	3) Chattisgarh	6.930	95.810
Total MSPGCL	166.753	2205.763	4) Maharashtra	229.879	2960.361
B) 1) APLM	52.803	753.508	5) Goa (Amona)	-2.484	-30.629
2) JSWEL	25.861	348.895	Total	246.786	3137.197
3) VIPL	0.000	0.000	a) Mumbai Schedule	45.962	594.912
4) RPL(AMT)	24.360	335.080	b) Mumbai Drawl	48.143	672.699
5) SWPGPL	9.230	128.113	c) MSEDCL Bilateral *	116.409	1358.816
6) Other IPP	11.427	118.181	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	45.962	594.543
C) 1) TPCL Thermal	4.284	56.483	Include PX	0.000	0.000
2) TPCL Hydro	3.436	52.658	Standby	0.000	0.370
3) TPCL Gas	4.124	55.262	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.298	107.785	1) MSEDCL	506.450	6574.612
D) STATE			2) Mumbai Discoms	68.285	944.875
1) Thermal	291.888	3866.311	3) Other Discoms	12.622	173.437
(A1+C1+C4+(B1-B6))			TOTAL STATE	587.357	7692.924
2) Hydro	11.103	148.921			
(A2+C2)					
3) Gas	7.585	146.496			
(A3+B7+C3)					
4) Wind	11.930	124.517			
6) SOLAR	18.065	269.494			
TOTAL STATE	340.571	4555.739			

* 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 16 Hrs	C. Evening Peak at 19 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	6534	6843	7377	5949
MSPGCL Hydro	709	317	537	172
MSPGCL Gas	142	139	142	146
MSPGCL Total Generation	7385	7299	8056	6267
Central Sector Receipt	11329	11625	10469	8945
WIND	475	179	365	661
CPP / IPP Thermal	4839	5301	6355	4725
CPP / IPP Gas	0	0	0	0
SOLAR	2477	1341	0	0
Exchange with Mumbai	-2469	-2588	-2077	-1186
MSEDCL DEMAND MET	23481	22580	22606	18989
Load Shedding	0	0	0	0
MSEDCL DEMAND	23481	22580	22606	18989
TPCL GENERATION	480	488	748	458
AEML GENERATION	295	301	453	493
MUMBAI DEMAND	3244	3377	3278	2137
OTHER DISCOM DEMAND	555	577	562	423
STATE DEMAND MET	27280	26534	26446	21549
STATE DEMAND	27280	26534	26446	21549
Frequency (Hz)	49.95	49.97	49.98	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.17 Hz at 16.03 Hrs	49.78 Hz at 22.35 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 14/Nov/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.14	56.61	184	154
Unit 8	14.10	111.95	610	545
Unit 9	12.66	152.70	598	389
Unit 10	13.21	176.99	605	455
Total	44.12	498.25		
Bhusawal				
Unit 3	3.21	29.90	175	125
Unit 4	8.73	123.08	490	285
Unit 5	0.00	88.24	0	0
Total	11.94	241.22		
Parli				
Unit 6	3.67	35.08	247	140
Unit 7	3.58	34.17	220	133
Unit 8	3.73	53.60	209	144
Total	10.98	122.86		
Chandrapur				
Unit 3	3.10	47.18	170	0
Unit 4	3.57	46.18	164	134
Unit 5	8.57	117.28	385	280
Unit 6	7.75	89.69	370	280
Unit 7	4.29	79.07	400	0
Unit 8	6.83	102.40	360	250
Unit 9	10.33	105.83	466	345
Total	44.44	587.62		
Paras				
Unit 3	4.90	61.19	220	158
Unit 4	4.88	64.27	224	158
Total	9.78	125.46		
Khaparkheda				
Unit 1	4.07	56.30	190	135
Unit 2	3.84	58.39	181	139
Unit 3	3.56	29.71	152	144
Unit 4	4.39	59.48	191	176
Unit 5	11.45	138.52	490	465
Total	27.31	342.39		
Nasik				
Unit 3	3.42	35.82	161	122
Unit 4	3.63	46.87	174	129
Unit 5	0.00	17.77	0	0
Total	7.05	100.46		
Uran				
All Units	3.46	91.23	168	137
Total	3.46	91.23		
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)	0.11	3.14	47	0
Total	0.11	3.14		
Koyna				
Stage 1-2	2.01	26.88	250	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.97	9.74	252	0
Stage 3	0.58	8.28	144	0
Total	3.56	44.90		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.38	2.99	62	0
BHIRA T.R.	0.18	3.10	40	0
SMLHY_PTN	3.04	42.59	128	124
GHATGHAR	0.51	2.69	125	0
Total	4.11	51.37		
Wind				
Total	11.93	124.52	0	0
Total	11.93	124.52		
CPP				
APML(Mus)	52.80	753.51	0	0
JSWEL(Mus)	25.86	348.90	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	24.36	335.08	0	0
SWPGPL-Mus	9.23	128.11	0	0
Dhariwal	0.00	0.00	0	0
IEPL	6.29	74.88	270	230
Other(Mus)	3.09	16.83	0	0
JPL	2.05	26.48	134	73
Total	123.68	1683.78		
SOLAR				
Total	18.06	269.49	0	0
Total	18.06	269.49		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	34.94	111	106
Trombay 7B	1.53	20.32	64	63
TATA Hydro	3.44	52.66	372	61
Trombay 8	4.28	56.48	227	132
Total	11.84	164.40		
AEML				
DTPS U-1&2	8.30	107.78	497	270
Total	8.30	107.78		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	155.62	2018.27	MSPGCL Total	166.75	2205.76
			MSPGCL Thml+Gas	159.09	2109.50	Koyna 1,2 & 4 Total	2.98	36.62
			MSPGCL Hydro	7.67	96.26	State Total	340.57	4555.74

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 14/Nov/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	5831	167	168	6166	655	4638	0	0	9586	9565	-1764	18764	0	0	18764	2599	496	21859	49.99
2	5817	167	146	6130	672	4629	0	0	9369	9443	-1432	18980	0	0	18980	2411	462	21853	49.98
3	5837	167	147	6151	679	4645	0	0	9249	9262	-1286	19004	0	0	19004	2244	447	21695	50.00
4	5949	172	146	6267	661	4725	0	0	9143	8945	-1186	18989	0	0	18989	2137	423	21549	50.00
5	6017	173	145	6335	644	4966	0	0	9233	9339	-1271	19580	0	0	19580	2084	433	22097	50.01
6	6186	177	146	6509	627	5297	0	0	9750	10003	-1457	20504	0	0	20504	2152	475	23131	49.98
7	6377	236	147	6760	647	5485	0	25	10233	10348	-1577	21170	0	0	21170	2278	518	23966	49.96
8	6518	581	147	7246	612	5491	0	460	10010	10376	-1656	22003	0	0	22003	2434	526	24963	49.92
9	6337	541	150	7028	487	5290	0	1294	10230	10219	-2008	21753	0	0	21753	2736	557	25046	49.98
10	6273	588	144	7005	438	4875	0	1960	10865	11318	-2296	22741	0	0	22741	3019	559	26319	49.98
11	6534	709	142	7385	475	4839	0	2477	11199	11329	-2469	23481	0	0	23481	3244	555	27280	49.95
12	6293	236	139	6668	396	4562	0	2740	11544	11413	-2556	22656	0	0	22656	3342	567	26565	49.98
13	6277	221	138	6636	313	4618	0	2668	11101	11264	-2576	22371	0	0	22371	3330	552	26253	49.97
14	6562	296	139	6997	214	4797	0	2481	10630	10860	-2512	22292	0	0	22292	3278	545	26115	50.02
15	6876	177	137	7190	189	5316	0	1904	11013	11023	-2518	22558	0	0	22558	3325	546	26429	49.96
16	6843	317	139	7299	179	5301	0	1341	11755	11625	-2588	22580	0	0	22580	3377	577	26534	49.97
17	6981	502	140	7623	213	5717	0	612	11121	11134	-2482	22240	0	0	22240	3340	577	26157	50.00
18	7404	571	140	8115	365	6315	0	103	9843	9904	-2106	22114	0	0	22114	3278	582	25974	49.94
19	7377	537	142	8056	365	6355	0	0	10427	10469	-2077	22606	0	0	22606	3278	562	26446	49.98
20	7057	365	141	7563	508	5940	0	0	10242	10332	-2169	21620	0	0	21620	3126	554	25300	49.99
21	6793	243	143	7179	593	5311	0	0	10004	9876	-2162	20239	0	0	20239	2974	558	23771	50.00
22	6685	173	145	7003	673	4925	0	0	9464	9589	-2029	19624	0	0	19624	2825	537	22986	50.01
23	6508	182	145	6835	671	4828	0	0	9270	9502	-1963	19359	0	0	19359	2749	514	22622	49.94
24	6293	169	145	6607	654	4816	0	0	9253	9648	-2003	19220	0	0	19220	2725	502	22447	49.99
MUs	155.62	7.67	3.46	166.75	11.93	123.68	0.00	18.06	244.53	246.79	-48.14	506.45	0.00	0.00	506.45	68.29	12.62	587.36	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 :-

Maximum Demand scenario for the date 14/Nov/2024		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
27280 MW	23481 MW	3377 MW
11 Hrs	11 Hrs	16 Hrs
Includes LS - 0 MW	Includes LS - 0 MW	--

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 14/Nov/2024

Position as on 6.30 Hrs of 15/Nov/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	30/11/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/11/2024
MSPGCL	Chandrapur Unit 7	500	10/11/2024	03:00	14/11/2024	10:12	Air heater problem	15/11/2024
MSPGCL	Chandrapur Unit 3	210	12/11/2024	08:26	14/11/2024	02:05	Suspected BTL	14/11/2024
MSPGCL	Nasik Unit 5	210	12/11/2024	09:52		Continued.	Boiler Tube Leakage	18/11/2024
MSPGCL	Bhusawal Unit 5	500	12/11/2024	23:01	15/11/2024	21:57	Boiler Tube Leakage	16/11/2024
MSPGCL	Uran Unit 8	108	14/11/2024	00:15	15/11/2024	08:10	B2 Boiler Validity Work.	15/11/2024
Total Capacity MSPGCL		1773						
TPC-G								
TPC-G	Trombay 5	500	22/09/2024	16:14		Continued.	Emergency withdrwan due to fire in cable vault.	
Total Capacity TPC-G		500						
AEML								
AEML	AEML Unit 1	250	14/11/2024	23:30		Continued.	Boiler Tube Leakage	18/11/2024
Total Capacity AEML		250						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	20/11/2024
IPP	JPL Unit 1	150	20/10/2024	15:11		Continued.	Turbine bearing Vabration high	18/11/2024
Total Capacity IPP		420						
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		3263						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	12/11/2024	19:10		Continued.	Due to no schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	12/11/2024	19:20		Continued.	Due to no schedule from MSEDCL.	
Total Capacity MSPGCL		216						
IPP								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 14/Nov/2024

Position as on 6.30 Hrs of 15/Nov/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
IPP	SWPGPL U-1	135	30/10/2024	00:00		Continued.	Unit Out due to Non-avaialbility of Schedule	
Total Capacity IPP		135						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		351						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 15/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
Tie bay (705) of Ektuni ckt - 1 & Koradi - 3 ckt - 1 @ Akola - 2	IntraState	15/11/2024	11:35	15/11/2024	20:31	PO	Bay Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY (709) OF AKOLA CKT - 1 @ KORADI 3	IntraState	15/11/2024	11:37	15/11/2024	16:51	PO	Bay Outage
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	10/11/2024	05:28		Continued.	PO	HVDC POLE-1 annual outage work such as O-ring replacement,AC/DC yard maintenace, valve hall, valve cooling system,smoothing reactor,converter transformer,33kv GIS,Dry type transformer,filter areas,400KV C.B & isolator maintenace work,testing of CT,DVD,DCCT,C.B etc will be
400 KV TIEBAY Outages/Trippings							
TIE BAY - 415 OF 400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	IntraState	14/11/2024	09:27	14/11/2024	20:17	PO	Diagnostic testing and Half Yearly Maintenance
400 KV MAINBAY Outages/Trippings							
MAIN BAY (406) OF WARORA CKT - 1 @ TIRORA	IntraState	12/11/2024	09:57	15/11/2024	17:12	PO	Breaker annual maintenance
MAIN BAY - 416 OF 400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	IntraState	14/11/2024	09:27	14/11/2024	20:17	PO	Diagnostic testing and Half Yearly Maintenance
400 KV LINE Outages/Trippings							
KORADI 2-WARDHA (PG)	InterState	14/11/2024	22:51	15/11/2024	01:04	EO	For attending oil leakage from Bph Line CT.
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 - 1	IntraState	04/10/2024	08:31			HT	H/T for load management.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	08/11/2024	16:09			HT	For load management
PADGHE - PADGHE HVDC CKT- 1	IntraState	10/11/2024	08:32		Continued.	PO	1) Bay Maintenance work 2) Diagnostic Testing work 3) MTAMC Work.
BABHALESHWAR - PADGHE CKT - 2	IntraState	14/11/2024	01:06	14/11/2024	03:59	EO	For replacement of faulty LMU, due to which A/R is blocked.
DABHOL - NEW KOYNA CKT - 2	IntraState	14/11/2024	11:13	14/11/2024	14:59	PO	BAY MAINTENANCE AND TESTING
NEW KOYNA-KARAD CKT - 2	IntraState	15/11/2024	13:03	15/11/2024	19:52	PO	PID Faulty disc insulator replacement work and Cold line washing work
NEW KOYNA - STAGE IV CKT - 2	IntraState	15/11/2024	15:38	15/11/2024	20:50	T	Line tripped on distance protection.
NEW KOYNA - STAGE IV CKT - 2	IntraState	15/11/2024	23:24		Continued.	HT	B ph CVT abnormal voltage found at New Koyana end
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.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/11.5KV 110MVA STN TF - 6B	IntraState	21/09/2024	16:45	14/11/2024	16:40	T	Tripped on REF
400/220/33 KV 500 MVA ICT - 3 @ DHULE	IntraState	14/11/2024	08:37	14/11/2024	17:16	PO	Routine testing and maintainance work, Testing of newly comissioned Y-Ph H.V.& L.V. Bushing (Compulsary after three months from commisioing) Attending Oil leakage at L.V. Bushing

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 14/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 15/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 500MVA ICT - 2 @ LONIKAND 2	IntraState	14/11/2024	09:27	14/11/2024	20:17	PO	Diagnostic testing and Half Yearly Maintenance
400/220/33 KV 500MVA ICT - 2 @ WARORA	IntraState	14/11/2024	16:30	14/11/2024	17:57	EO	Taking Load on 400/220/33kV ICT 2
400/220/33 KV 500 MVA ICT - 1 @ JEJURI	IntraState	14/11/2024	20:58	15/11/2024	16:30	PO	1) Filtration of Y phase unit due to presence of fault gas Ethane. Steady non increasing trend. 2) Replacement of faulty PNRV of NIFPS system . 3) Topping up of oil in R and B phase units. Above works will be carried out by external agency.
400/220KV 500MVA ICT - 1 @ KARJAT	IntraState	14/11/2024	22:26	14/11/2024	01:20	EO	For attending oil leakage & Hotspot in ICT-1 B-ph bushing.
400/220KV 500MVA ICT - 1 @ KARJAT	IntraState	14/11/2024	23:22	15/11/2024	07:07	EO	Emergency outage is proposed on dt. 14.11.2024 on ICT no-1 and Spare ICT for taking spare ICT in service in place of B ph of ICT -1 through RRRS as the persisting oil leakage and hotspot observed during thermo-vision on B ph neutral bushing. (Emergency outage was availed on dt 13.11.24 @ICT-1 for attending hotspot but could not be attended successfully
400/220/20 KV 300 MVA ICT - 1 @ KORADI	IntraState	15/11/2024	11:39	15/11/2024	13:45	EO	"Emergency ouatge on 400/220/20KV ICT-1 at for attending problem of 220KV CB compressor.Abnormal sound observed from CB compressor.
400 KV BR Outages/Trippings							
BUS REACTOR (80 MVar) - 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
BUS REACTOR (80 MVar) @ KHARGHAR	IntraState	13/11/2024	11:10	14/11/2024	19:56	EO	To attend B phase CB closing problem
220 KV TIEBAY Outages/Trippings							
220 KV BUS COUPLER	IntraState	14/11/2024	11:17	14/11/2024	13:30	PO	Diagnostic testing work
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 MAIN BUS @ WARORA	IntraState	14/11/2024	16:24	14/11/2024	18:04	EO	Outage availed on 220kv main bus 2 for phasing out of lct 2
220 KV TBC I	IntraState	15/11/2024	09:15	15/11/2024	10:25	PO	Diagnostic testing of CB & other allied maintenance work.
220 KV TBC II	IntraState	15/11/2024	11:10	15/11/2024	12:20	PO	Diagnostic testing of CB & other allied maintenance work.
220 KV LINE Outages/Trippings							

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Details of Line outages/Trippings for 14/Nov/2024

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Position as on 6.30 Hrs of 15/Nov/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.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance Protection
EKLAHARE (OCR) - PADGHE	IntraState	24/09/2024	07:48			HT	For load mgmt
220KV KORADI II (400KV)- BUTIBORI 3 CKT I	IntraState	01/10/2024	13:10			HT	H/T From Butibori 3 end
220KV KORADI II(400KV) - BUTIBORI 3 CKT II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
KALWA - PRINT HOUSE LINE	IntraState	15/10/2024	16:31			HT	Hand tripped at Kalwa end for load management.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 1	IntraState	16/10/2024	16:01			HT	Line Hand tripped for load management on 220kV Ulve - Waghivali ckt no 1.
WAGHIVALI (MSETCL) - WAGHIVALI (TATA) CKT - 2	IntraState	17/10/2024	06:26			HT	H/T for controlling load of 220kV Ulve-Waghivali ckt-1
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.
KALWA - PRINT HOUSE LINE	IntraState	17/10/2024	12:23			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 - 2	IntraState	05/11/2024	17:03			HT	Line hand trip for load management on 220kv Nashik Babhaleshawr ckt 1,2.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	05/11/2024	20:07		Continued.	HT	Line hand trip for load management on 220kv Nashik Babhaleshawr ckt 1,2.
MULUND - GIS BHANDUP	IntraState	10/11/2024	11:19			T	MULUND - BHANDUP GIS Line tripped on distance protection.Simultaneously 220kv Borivali - Bhandup GIS line tripped hence 220Kv Bhandup GIS went into dark.
BORIVALI - TARAPUR	IntraState	12/11/2024	09:43		Continued.	PO	Borivali feeder outage is required to carry out routine Annual Maintenance of bay equipments and replacement of Lightening Arrestor
TROMBAY - VIKHROLI (GIS) CKT - 4	IntraState	14/11/2024	02:15	14/11/2024	06:42	PO	LA testing and Mandale project work

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Position as on 6.30 Hrs of 15/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
WAGHIVALI - DHARAVI 7 - ANTOP HILL - 1	IntraState	14/11/2024	02:21	14/11/2024	06:31	PO	Mandale project work conductor stringing
HINJAWADI I- CHINCHWAD	IntraState	14/11/2024	07:08	14/11/2024	22:14	HT	load management
NIGADE- PETH LINE	IntraState	14/11/2024	08:19			PO	Replacement of Bend/Tilted tower at Loc No.74
KARAD -MUDSHINGI CKT 2-TAK	IntraState	14/11/2024	08:45	14/11/2024	12:32	PO	Opening of Jump at Loc no.64 & 76 for replacement of 74 bend/tilted tower at Loc No.74
PHALTAN MIDC - CSSK BHAVANI NAGAR	IntraState	14/11/2024	09:55	14/11/2024	14:25	PO	Diagnostic Testing Work & quarterly maintenance work
BABLESHWAR -BHENDA	IntraState	14/11/2024	10:12	14/11/2024	21:01	EO	Retrofitting of existing distance protection relay (ER make CSC-101) by GE make P443 distance protection rela
220KV BADNERA -220KV AVAADA(DHAMANGAON) SOLAR	IntraState	14/11/2024	11:11	14/11/2024	16:18	PO	Diagnostic testing work
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	14/11/2024	11:16	14/11/2024	16:58	PO	Replacement of damaged conductors at various locations
URAN - APTA CKT - 1	IntraState	14/11/2024	11:28	14/11/2024	16:58	PO	Annual Relay testing , Diagnostic work & Bay Maintenance work. Other End Work:- Diagnostic work & Bay Maintenance work.
WAGHIVALI - DHARAVI 8	IntraState	14/11/2024	23:00	14/11/2024	01:49	PO	Mandale project work. Conductor stringing worknear Amar Mahal
HINJAWADI I- CHINCHWAD	IntraState	15/11/2024	07:23	15/11/2024	21:47	HT	Load management
KALWA - PANCHANAND	IntraState	15/11/2024	07:23	15/11/2024	20:22	EO	For reconnecting jumper at TL no 692 to reinstate 220kV Kalwa-Panchanand & Kalwa-Print house line.
KALWA - PRINT HOUSE LINE	IntraState	15/11/2024	07:23	15/11/2024	20:22	EO	For reconnecting jumper at TL no 692 to reinstate 220kV Kalwa-Panchanand & Kalwa-Print house line
BABHALESHWAR - DEOGAON RANGARI	IntraState	15/11/2024	09:07	15/11/2024	18:41	PO	Retrofitting of existing distance protection relay (ER make CSC-101) by GE make P443 distance protection relay
KHAPARKHEDA-AMBAZARI-II	IntraState	15/11/2024	10:19	15/11/2024	11:51	EO	To attend hot spot on R ph CT Pad line side at 220kV Ambazari s/s.
220 KV CHALISGAON - DHULE CKT	IntraState	15/11/2024	10:22	15/11/2024	14:33	PO	Replacement of jumps of wavetrap and red hotspot during thermovision
BUS COUPLER @ VERSOVA	IntraState	15/11/2024	10:35	15/11/2024	16:31	PO	Annual maintenance of CB 552 and CT
220 KV AMRAVATI - KARANJA CKT	IntraState	15/11/2024	14:45	15/11/2024	16:52	PO	Line maintenance work.
HINJAWADI I- CHINCHWAD	IntraState	15/11/2024	22:32		Continued.	HT	For load management
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 I @ UPPALWADI	IntraState	28/08/2024	12:52			HT	H/T LV for load management.
220/132 KV 100 MVA ICT II @ 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
220/132KV 200MVA ICT 4 @ EKLAHARE (OCR)	IntraState	14/11/2024	11:11	14/11/2024	12:54	PO	Retest B ph CT (220kV Side) with another make tan D kit from ICC of 200MVA, m ICT no. 4 due to tan delta higher side near to limiting value
220/33 KV 50MVA PTR - 1 @ KALWAN	IntraState	14/11/2024	11:46	14/11/2024	14:15	PO	TF and bay Routine maintenance work
220/132 KV 100 MVA ICT 3 @ LONAND	IntraState	14/11/2024	11:56	14/11/2024	16:23	PO	Diagnostic Testing Work

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Position as on 6.30 Hrs of 15/Nov/2024

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 ICT 3 @ AMBAZARI	IntraState	14/11/2024	12:12	14/11/2024	12:44	EO	CTR fire prot leakage attending work
220/132KV 200MVA ICT 5 @ EKLAHARE (OCR)	IntraState	14/11/2024	13:55	14/11/2024	20:07	PO	Diagnostic testing work
220/132KV 100MVA ICT-2 @ WALCHANDNAGAR	IntraState	14/11/2024	15:50	14/11/2024	18:45	PO	Outage on ICT-02 for routing check / Maintenance work & minor oil leakage.
220/22 KV 50 MVA PTR 2 @ ANANDNAGAR	IntraState	15/11/2024	08:25	15/11/2024	12:15	PO	For LV B phase CT replacement
220/132 KV 200 MVA ICT 1 @ BOISAR-II	IntraState	15/11/2024	09:44	15/11/2024	19:32	PO	ICT & Bay equipment diagnostic testing & Bay maintenance.
220/100 KV 100 MVA ICT 2 @ KANDALGAON	IntraState	15/11/2024	11:08	15/11/2024	16:13	PO	Replacement of damaged cables of NIFPS with the help of Agency
220/132 KV 200 MVA ICT 2 @ RAYMOND	IntraState	15/11/2024	11:30	15/11/2024	13:40	PO	Replacement of 220kV Y-Phase L.A. due to high LCM value comple bay maintenance work
220/132-110 KV 100 MVA ICT 2 @ KADEGAON	IntraState	15/11/2024	13:28	15/11/2024	17:00	EO	Emergency shifting of 220/132KV,100MVA ICT-2 on 220kV TBC
220/33KV 50MVA TF NO.1 @ SAYNE	IntraState	15/11/2024	18:27		Continued.	EO	For attending the issue of non-tripping of 220/33KV 50 MVA PTR -I HV CB.
132 KV LINE Outages/Trippings							
MANSAR-PENCH	InterState	26/09/2024	14:40			HT	H/T at 132KV Pench end
CHAKAN- CHINCHWAD- BAJAJ AUTO CHAKAN TAP	IntraState	16/10/2024	07:02			HT	For Load Management
132 KV ICT Outages/Trippings							
132/33 KV 50 MVA PTR 2	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm
110 KV LINE Outages/Trippings							
KHOPOLI - BHIVPURI CKT - 2	IntraState	14/11/2024	09:54	14/11/2024	16:53	PO	R/M of breaker and GODs

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