

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

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	151.998	2701.131	1) Gujrat	0.274	-41.100
2) Hydro	15.141	146.782	2) Madhya Pradesh	6.289	55.069
3) Gas	7.241	122.894	3) Chattisgarh	6.440	116.290
Total MSPGCL	174.380	2970.807	4) Maharashtra	204.434	3705.006
B) 1) APML	44.630	928.771	5) Goa (Amona)	-2.997	-48.218
2) JSWEL	20.132	379.522	Total	214.440	3787.047
3) VIPL	0.000	0.000	a) Mumbai Schedule	34.758	679.972
4) RPL(AMT)	25.622	440.019	b) Mumbai Drawl	37.379	741.564
5) SWPGPL	9.276	165.842	c) MSEDCL Bilateral *	90.658	1676.384
6) Other IPP	43.012	719.013	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	34.532	678.616
C) 1) TPCL Thermal	4.242	72.571	Include PX	0.000	0.000
2) TPCL Hydro	3.747	55.736	Standby	0.227	1.356
3) TPCL Gas	4.159	74.442	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.776	144.396	1) MSEDCL	508.380	8968.112
D) STATE			2) Mumbai Discoms	58.303	1088.705
1) Thermal	307.688	5551.265	3) Other Discoms	12.082	218.687
(A1+C1+C4+(B1-B6))			TOTAL STATE	578.765	10275.504
2) Hydro	18.888	202.518			
(A2+C2)					
3) Gas	11.400	197.336			
(A3+B7+C3)					
4) Wind	4.762	208.047			
6) SOLAR	21.587	329.295			
TOTAL STATE	364.325	6488.461			

* 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 19 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	6795	5982	6772	5871
MSPGCL Hydro	627	87	2064	133
MSPGCL Gas	300	283	376	309
MSPGCL Total Generation	7722	6352	9212	6313
Central Sector Receipt	10576	10219	9491	7264
WIND	151	125	172	241
CPP / IPP Thermal	6150	5685	6194	5620
CPP / IPP Gas	0	0	0	0
SOLAR	2803	3135	1	0
Exchange with Mumbai	-1988	-2224	-1628	-1044
MSEDCL DEMAND MET	24889	22761	22877	17990
Load Shedding	0	0	0	0
MSEDCL DEMAND	24889	22761	22877	17990
TPCL GENERATION	479	410	803	373
AEML GENERATION	424	282	496	304
MUMBAI DEMAND	2891	2916	2927	1721
OTHER DISCOM DEMAND	525	531	565	404
STATE DEMAND MET	28305	26208	26369	20115
STATE DEMAND	28305	26208	26369	20115
Frequency (Hz)	49.96	50.00	50.02	49.94

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.25 Hz at 06.01 Hrs	49.64 Hz at 09.18 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 18/Dec/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.22	71.61	181	163
Unit 8	14.48	230.21	623	530
Unit 9	13.15	236.58	565	538
Unit 10	12.63	232.25	575	500
Total	44.48	770.65		
Bhusawal				
Unit 3	3.45	59.82	175	125
Unit 4	9.06	138.22	490	280
Unit 5	0.00	123.38	0	0
Total	12.50	321.42		
Parli				
Unit 6	4.33	72.08	248	139
Unit 7	4.28	69.88	248	137
Unit 8	4.40	71.91	244	146
Total	13.00	213.86		
Chandrapur				
Unit 3	3.77	65.91	180	125
Unit 4	3.01	55.73	144	108
Unit 5	7.72	94.65	370	274
Unit 6	0.00	109.37	0	0
Unit 7	8.60	79.51	439	285
Unit 8	7.47	142.70	340	285
Unit 9	10.54	152.39	480	387
Total	41.11	700.26		
Paras				
Unit 3	5.17	72.12	251	148
Unit 4	4.84	83.29	236	148
Total	10.01	155.41		
Khaparkheda				
Unit 1	3.98	67.42	180	150
Unit 2	4.39	73.55	193	163
Unit 3	0.00	0.00	0	0
Unit 4	4.10	50.48	180	152
Unit 5	11.15	192.09	485	390
Total	23.61	383.54		
Nasik				
Unit 3	0.00	45.92	0	0
Unit 4	3.69	57.79	186	124
Unit 5	3.59	52.29	176	120
Total	7.28	155.99		
Uran				
All Units	7.24	122.89	376	277
Total	7.24	122.89		
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)	0.47	4.28	45	0
Total	0.47	4.28		
Koyna				
Stage 1-2	2.96	44.71	540	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	6.73	31.56	1011	0
Stage 3	2.07	16.68	320	0
Total	11.75	92.94		
Hydro				
KDPH	0.43	5.38	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.50	8.32	62	0
BHIRA T.R.	0.10	2.54	40	0
SMLHY_PTN	1.67	31.89	72	65
GHATGHAR	0.69	5.71	125	0
Total	3.39	53.84		
Wind				
Total	4.76	208.05	0	0
Total	4.76	208.05		
CPP				
APML(Mus)	44.63	928.77	0	0
JSWEL(Mus)	20.13	379.52	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.62	440.02	0	0
SWPGPL-Mus	9.28	165.84	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.72	95.64	269	0
Other(Mus)	36.07	586.68	0	0
JPL	2.22	36.70	135	74
Total	142.67	2633.17		
SOLAR				
Total	21.59	329.30	0	0
Total	21.59	329.30		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.61	46.71	110	106
Trombay 7B	1.55	27.73	66	64
TATA Hydro	3.75	55.74	425	21
Trombay 8	4.24	72.57	225	127
Total	12.15	202.75		
AEML				
DTPS U-1&2	8.78	144.40	501	279
Total	8.78	144.40		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	152.00	2701.13	MSPGCL Total	174.38	2970.81
			MSPGCL Thml+Gas	159.24	2824.02	Koyna 1,2 & 4 Total	9.68	76.27
			MSPGCL Hydro	15.14	146.78	State Total	364.32	6488.46

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 18/Dec/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	5816	133	307	6256	333	5358	0	0	7436	7566	-1235	17798	0	0	17798	1947	480	20225	49.94
2	5852	138	308	6298	284	5571	0	0	7331	7429	-1120	18026	0	0	18026	1808	437	20270	49.96
3	5871	133	309	6313	241	5620	0	0	7235	7264	-1044	17990	0	0	17990	1721	404	20115	49.94
4	5864	128	309	6301	241	5525	0	0	7217	7533	-992	18208	0	0	18208	1660	400	20268	49.95
5	5908	133	309	6350	145	5706	0	0	7705	7873	-1014	18647	0	0	18647	1679	413	20739	49.98
6	6152	138	312	6602	160	5871	0	0	8474	8809	-1094	19899	0	0	19899	1802	450	22150	49.97
7	6523	775	310	7608	184	6057	0	23	8976	9021	-1257	21162	0	0	21162	2002	474	23638	49.97
8	6967	2097	310	9374	169	6223	0	378	8144	8570	-1095	23115	0	0	23115	2216	504	25835	49.87
9	6976	2012	308	9296	168	6293	0	1416	8361	8573	-1336	23887	0	0	23887	2486	523	26896	50.00
10	6964	1226	304	8494	140	6233	0	2222	9292	9350	-1618	24287	0	0	24287	2730	534	27551	49.88
11	6795	627	300	7722	151	6150	0	2803	10172	10576	-1988	24889	0	0	24889	2891	525	28305	49.96
12	6626	154	287	7067	135	5980	0	3086	10453	10570	-2184	24135	0	0	24135	2943	519	27597	49.97
13	5982	87	283	6352	125	5685	0	3135	10019	10219	-2224	22761	0	0	22761	2916	531	26208	50.00
14	6002	85	279	6366	79	5710	0	3044	9794	10063	-2105	22638	0	0	22638	2783	519	25940	50.07
15	6014	83	277	6374	75	5921	0	2619	10126	10178	-2082	22553	0	0	22553	2820	532	25905	49.96
16	5992	209	277	6478	85	6100	0	1884	10470	10702	-2085	22634	0	0	22634	2861	530	26025	50.02
17	6554	681	286	7521	73	6240	0	848	9531	9865	-1755	22247	0	0	22247	2872	545	25664	50.01
18	6760	1629	291	8680	95	6279	0	128	8688	9019	-1550	22109	0	0	22109	2872	543	25523	49.98
19	6772	2064	376	9212	172	6194	0	1	9257	9491	-1628	22877	0	0	22877	2927	565	26369	50.02
20	6732	1761	297	8790	287	6185	0	0	8736	8936	-1554	22093	0	0	22093	2822	551	25466	50.04
21	6611	353	297	7261	325	6122	0	0	9102	9033	-1650	20539	0	0	20539	2651	553	23742	50.02
22	6446	203	300	6949	392	6013	0	0	8519	8309	-1673	19460	0	0	19460	2465	531	22455	50.02
23	6066	129	302	6497	355	5783	0	0	8182	7778	-1617	18285	0	0	18285	2286	512	21082	50.01
24	5753	163	303	6219	348	5849	0	0	7655	7713	-1479	18143	0	0	18143	2143	508	20793	49.98
MUs	152.00	15.14	7.24	174.38	4.76	142.67	0.00	21.59	210.88	214.44	-37.38	508.38	0.00	0.00	508.38	58.30	12.08	578.77	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 18/Dec/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
28305 MW	24889 MW	2943 MW
11 Hrs	11 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 18/Dec/2024

Position as on 6.30 Hrs of 19/Dec/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	Khaparkheda Unit 3	210	21/11/2024	00:32		Continued.	Annual Overhaul	20/12/2024
MSPGCL	Chandrapur Unit 6	500	14/12/2024	19:45		Continued.	Capital overhaul	18/01/2025
Total Capacity MSPGCL		710						
IPP								
IPP	SWPGPL U-1	135	01/12/2024	00:00		Continued.	Annual Overhaul	20/12/2024
IPP	Adani U-5	660	01/12/2024	00:00		Continued.	Annual Overhaul	25/12/2024
IPP	JSW (J) U1	300	06/12/2024	23:53		Continued.	Boiler Validity Renevoation	24/12/2024
Total Capacity IPP		1095						
Total Capacity PLANNED OUTAGE		1805						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/12/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	31/03/2025
MSPGCL	Nasik Unit 3	210	15/12/2024	17:48	19/12/2024	04:28	Boiler Tube Leakage	19/12/2024
MSPGCL	Bhusawal Unit 5	500	17/12/2024	16:56		Continued.	Control system supply failure	19/12/2024
MSPGCL	Nasik Unit 3	210	19/12/2024	06:50		Continued.	Low Vaccum	
Total Capacity MSPGCL		1165						
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						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	20/12/2024
IPP	IEPL Unit 1	270	15/12/2024	17:21	18/12/2024	04:48	Boiler Tube Leakage	19/12/2024
IPP	Adani U-2	660	17/12/2024	01:00		Continued.	Air heater problem	19/12/2024
Total Capacity IPP		1200						
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.	30/12/2024
Total Capacity CENT.SECTOR		320						

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

Position as on 6.30 Hrs of 19/Dec/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		3185						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 6	108	11/12/2024	08:30		Continued.	Due to zero schedule by MSEDCL	
MSPGCL	Uran Unit 5	108	17/12/2024	19:15	18/12/2024	17:58	Zero schedule by LM cell	
MSPGCL	Uran Unit 5	108	18/12/2024	19:00		Continued.	Zero schedule by LM cell	
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 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 genertaoor with tri-party agreement in between generatos & discom (Case-IV bidding)

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

Statement-VII

Position as on 6.30 Hrs of 19/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV ICT Outages/Tripping							
765KV/21KV GT - 5 @ TIRORA	IntraState	04/12/2024	10:11			PO	GT5 main & tie bay equipment maintenance
765/400kV 1500MVA ICT-1 @ KORADI 3	IntraState	18/12/2024	09:39	18/12/2024	19:57	PO	ICT Outage
765/400kV 1500MVA ICT-1 @ KORADI 3	IntraState	18/12/2024	09:39	18/12/2024	19:57	PO	ICT Outage
400 KV TIEBAY Outages/Tripping							
TIE BAY (418) OF IEPL AND FUTURE LINE-1 @ WARORA	IntraState	11/12/2024	11:38			PO	CB R, Y, B ph pole Overhauling, CB R, Y, B ph pole Mechanism overhauling Work.
TIE BAY (403) OF BUS RECTOR & ICT -1 @ WARORA	IntraState	18/12/2024	12:24			PO	Auxiliary protection trials, Protection coordination
400 KV MAINBAY Outages/Tripping							
400/11.5 KV 110MVA STN T/F 6A @ DEEPNAGAR	InterState	16/12/2024	18:05	18/12/2024	10:20	EO	It is planned to carry out the DSM related work and ST-6A Air Cell checking proposed by Genco.
MAIN BAY (415) OF PADGHE PG CKT - 1 @ KUDUS	InterState	18/12/2024	15:19	18/12/2024	20:09	PO	AMP of Bay Equipment
400 KV LINE Outages/Tripping							
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.
CHANDRAPUR - BHADRAVATI CKT - 1	InterState	16/12/2024	09:25			PO	Retrofitting of pantograph isolator of bus-2 and auxiliary bus at Chandrapur MSETCL SS under Add cap works & AMP works at both end
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
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 - 2	IntraState	26/11/2024	10:08	18/12/2024	08:12	HT	For load management
KALWA - KHARGHAR	IntraState	03/12/2024	14:48			PO	During this outage, Erection of 2 No� of QD+9 Towers and 1 no. of DD+6 tower and its conductor stringing work in Location No.168A -170
NAGOTHANE - DABHOL CKT - 2	IntraState	16/12/2024	09:12			T	Tripped on distance protection
THAPTI TANDA - AURANGABAD (WALUJ)	IntraState	17/12/2024	11:47			PO	PG Isolator 89A Y-Ph replacement and erection work. Line will remained charged through 400 kV TBC bay.
KHADKA-AURANGABAD (WALUJ)	IntraState	17/12/2024	22:05	18/12/2024	08:17	HT	For voltage management
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	18/12/2024	08:30	18/12/2024	22:46	PO	For LBB relay retrofitting work
DHULE- - BABLESHWAR CKT - 2	IntraState	18/12/2024	10:00	18/12/2024	20:14	PO	Work at Dhule end. Retrofitting work of Distance M1 & M2 relay by new distance relay GE P443.
AKOLA - KHADKA (BHUSAWAL)	IntraState	18/12/2024	11:29	18/12/2024	19:10	PO	Line will be out for safety purpose. Online work on Main Bus-1 and 2 at Bhuswal ss for Bus extension work
KORADI - KHADKA	IntraState	18/12/2024	13:31	18/12/2024	16:50	T	Distance Protection
DABHOL - NAGOTHANE CKT - 1	IntraState	18/12/2024	20:11	18/12/2024	20:51	HT	Metering Work

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

Statement-VII

Position as on 6.30 Hrs of 19/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
AUXILARY BUS @ KHADKA	IntraState	18/12/2024	20:22	18/12/2024	21:28	PO	During outage Transfer Bus -1 will be out. t for the Bus extension work
KHADKA-AURANGABAD (WALUJ)	IntraState	18/12/2024	21:08			HT	Overvoltage
DABHOL - NEW KOYNA CKT - 1	IntraState	18/12/2024	21:08	18/12/2024	21:48	HT	Metering Work
DABHOL - NEW KOYNA CKT - 2	IntraState	18/12/2024	22:00	18/12/2024	22:40	HT	H/T for Metering Work at Dabhol end.
JAIGAD - KARAD CKT - 1	IntraState	18/12/2024	23:20			HT	H/T for voltage management.
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
MAIN BAY (404) OF ICT -1 @ WARORA	IntraState	18/12/2024	12:24			PO	Auxiliary protection trials, Protection coordination needs
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
400KV 125MVAR BUS REACTOR @ KARAD	IntraState	18/12/2024	10:08	18/12/2024	19:59	PO	NA
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 GT - 3 BAY @ KHAPARKHEDA	IntraState	06/12/2024	11:15			HT	Replacement of r y & b ph cts & synchronizing pt of 250mva gt-iii bay at 220kv gcr.
220 KV LINE Outages/Trippings							
BALE - SOLAPUR (PG)	InterState	19/06/2024	08:56			PO	1) Outage is required for Project work for Balance foundation, erection & stringing work of 220 kV Bale-PGCIL M/C portion (From Loc No 17A-37 A) 2) 220 kV Bale-PGCIL arrangement will be changed from 220 kV PG-Dharashiv (Osmanabad). (Bunching arrangement at Loc. No. 37)
JEUR - SOLAPUR PG	InterState	21/11/2024	08:24			PO	For Restoration of 400 KV PGCIL Karad Original Line after removing temporary bunching arrangement of 400 KV PGCIL-Karad Line with 220 KV Jeur-VSSK line and 220 KV Bale PGCIL ckt-2
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 18/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 19/Dec/2024

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.
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 II	IntraState	01/10/2024	13:11			HT	H/T From Koradi 2 end
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 Talaja.
KHAPARKHEDA- BUTIBORI	IntraState	11/12/2024	12:26			T	ATTENDING HOT SPOT AT 220 KV BUTIBORI 1 SS.
MAIN BUS SECTION - 1 @ TIFIL	IntraState	12/12/2024	11:12			PO	Siemens make bus bar relay replacement work by PAC division Kalwa.
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	13/12/2024	09:49			HT	In view of work on ckt-2.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	16/12/2024	18:08			HT	H/T for load management.
KARAD - VITA CKT- 2	IntraState	17/12/2024	10:47	18/12/2024	03:51	PO	Replacement of damaged conductor at loc No.44 to 45 'Y' Ph
NANDED 2 (WAGHALA) - PARBHANI	IntraState	18/12/2024	08:44	18/12/2024	20:44	PO	REMOVING OF MAIN BUS TO BUS ISOLATOR R PH JUMPER BY HOT LINE TEAM FOR FURTHER CONNECTING 245KV HYBRID GIS JUMPERS.
TEMBHURNI - JEUR	IntraState	18/12/2024	09:50	18/12/2024	11:58	PO	Outage is required for Quarterly Maintenance
TEMBHURNI - JEUR	IntraState	18/12/2024	09:50	18/12/2024	11:58	PO	Outage is required for Quarterly Maintenance
PEDAMBE-KALAMBANI(TSS)	IntraState	18/12/2024	10:15	18/12/2024	18:10	PO	Attending troubleshooting of 245KV CGL make CB of Pedhambe line at Kalambani TSS. This CB has mechanical operating issue. CGL service engineer has been deputed for attending the same.
NAGOTHANE - IPCL	IntraState	18/12/2024	10:59	18/12/2024	19:19	PO	To attend R-Ph CT Oil leakage.
TATA BORIVLI MSETCL BORIVLI - 4	IntraState	18/12/2024	11:09	18/12/2024	16:18	PO	For Carrying out diagnostic testing work at Borivali end.
CHIKHALI-JALNA II	IntraState	18/12/2024	11:10	18/12/2024	13:51	PO	AS PER SE TCC INSTRUCTION FOR RELAY TESTING WORK.
220KV BHIGWAN - KARJAT CKT-1	IntraState	18/12/2024	11:19	18/12/2024	19:17	PO	To attend pending punch points noted during initial charging of new 220KV Bhigwan-Karjat DC line

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

Statement-VII

Position as on 6.30 Hrs of 19/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BADNERA-AKOLA II	IntraState	18/12/2024	11:42	18/12/2024	14:29	PO	FLASHER OVER DISC REPLACEMENT WORK AT LOC 215 B PH.
VITTAL SUGAR CO GEN (VSSK) - KARKAMBH	IntraState	18/12/2024	12:40	18/12/2024	19:15	PO	Outage is required for Replacement of Faulty String found in PID at TL 154 Y&B, 157 RYB, 159 Y, 160 B, 161 R, 166 R, 165 R, 169 B.
BHAMBORI AMALNER	IntraState	18/12/2024	13:00	18/12/2024	15:29	HT	CB SPRING NOT CHARGING PROBLEM.
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 100 MVA ICT 1@ BABHALESHWAR	IntraState	14/10/2024	15:46			PO	Augmentation of 220/132kV 100MVA to 220/132kV 200MVA at Babheshwar.
220/132 KV 150 MVA PTR NO 7 @ CHINCHWAD	IntraState	11/11/2024	03:05			T	Bucholz Protection
220/33 KV 50MVA PTR 1	IntraState	11/12/2024	06:13			HT	Commissining of 100mva duel winding transformer.
220/132KV 200MVA ICT 5 @ EKLAHARE (OCR)	IntraState	17/12/2024	23:08	18/12/2024	03:00	EO	replacement of ICT-05 HV Side Auxillary Bus isolator (29C) Gear Box
220/110kV 250MVA ICT-2 @ VIKHROLI(GIS)	IntraState	18/12/2024	07:35	18/12/2024	13:04	PO	Project Work (Work in vicinity for power cable laying in TR # 2)
220/132 KV 200 MVA ICT 1	IntraState	18/12/2024	09:02	18/12/2024	16:57	PO	DIAGNOSTIC TESTING WORK & OIL LEAKAGE ATTENDING WORK.
220/132 KV 100 MVA ICT 1 @ BELWANDI	IntraState	18/12/2024	09:18	18/12/2024	21:35	PO	OLTC Overhauling work
100 MVA 220/132 KV ICT - II @ KEKATNIMBHORA	IntraState	18/12/2024	10:00	18/12/2024	12:27	PO	FOR DIAGNOSTIC TESTING OF ICT.
220/33KV 50MVA PTR 2@ PETH	IntraState	18/12/2024	10:01	18/12/2024	16:45	PO	Transformer Painting Work
220/132 KV 100 MVA ICT 1 @ TULJAPUR	IntraState	18/12/2024	15:25	18/12/2024	17:29	PO	HV AND LV CT TAN DELT.
220/132 KV 200 MVA ICT - 2 @ HARANGUL	IntraState	18/12/2024	15:26	18/12/2024	16:44	EO	MAIN TANK OIL TOP UP.
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 @ DONDAICHA	IntraState	15/11/2024	11:40			T	Tripped on Buchholz alarm

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