

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 17/Dec/2024 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	159.193	2549.133	1) Gujrat	-1.512	-41.374
2) Hydro	12.164	131.641	2) Madhya Pradesh	3.555	48.780
3) Gas	7.328	115.653	3) Chattisgarh	6.560	109.850
Total MSPGCL	178.685	2796.427	4) Maharashtra	199.061	3500.572
B) 1) APML	42.176	884.141	5) Goa (Amona)	-2.383	-45.221
2) JSWEL	19.408	359.390	Total	205.281	3572.607
3) VIPL	0.000	0.000	a) Mumbai Schedule	34.757	645.214
4) RPL(AMT)	25.240	414.397	b) Mumbai Drawl	37.085	704.185
5) SWPGPL	9.167	156.566	c) MSEDCL Bilateral *	85.172	1585.726
6) Other IPP	38.433	676.001	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	34.682	644.084
C) 1) TPCL Thermal	4.272	68.329	Include PX	0.000	0.000
2) TPCL Hydro	3.484	51.989	Standby	0.076	1.129
3) TPCL Gas	4.134	70.283	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.237	135.620	1) MSEDCL	499.221	8459.732
D) STATE			2) Mumbai Discoms	57.212	1030.402
1) Thermal	306.126	5243.577	3) Other Discoms	12.035	206.605
(A1+C1+C4+(B1-B6))			TOTAL STATE	568.468	9696.739
2) Hydro (A2+C2)	15.648	183.630			
3) Gas (A3+B7+C3)	11.462	185.936			
4) Wind	7.147	203.285			
6) SOLAR	22.804	307.708			
TOTAL STATE	363.187	6124.136			

* 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 2 Hrs
MSPGCL Thermal	7492	6338	7010	5754
MSPGCL Hydro	170	212	2025	199
MSPGCL Gas	296	282	382	307
MSPGCL Total Generation	7958	6832	9417	6260
Central Sector Receipt	9823	9776	8899	7100
WIND	101	116	406	677
CPP / IPP Thermal	5803	5467	5807	4953
CPP / IPP Gas	0	0	0	0
SOLAR	2927	3261	0	0
Exchange with Mumbai	-2108	-2165	-1567	-1191
MSEDCL DEMAND MET	23974	22769	22406	17375
Load Shedding	0	0	0	0
MSEDCL DEMAND	23974	22769	22406	17375
TPCL GENERATION	439	435	824	347
AEML GENERATION	342	294	496	281
MUMBAI DEMAND	2889	2894	2887	1819
OTHER DISCOM DEMAND	530	518	556	424
STATE DEMAND MET	27393	26181	25849	19618
STATE DEMAND	27393	26181	25849	19618
Frequency (Hz)	49.95	50.03	50.02	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 13.03 Hrs	49.51 Hz at 07.13 Hrs	49.96	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 17/Dec/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.10	67.39	178	137
Unit 8	14.22	215.73	622	538
Unit 9	13.85	223.43	608	520
Unit 10	12.71	219.62	600	405
Total	44.87	726.17		
Bhusawal				
Unit 3	3.51	56.36	175	120
Unit 4	8.82	129.17	495	280
Unit 5	6.04	123.38	490	0
Total	18.37	308.92		
Parli				
Unit 6	4.26	67.74	250	137
Unit 7	4.20	65.60	241	133
Unit 8	4.38	67.51	243	146
Total	12.85	200.86		
Chandrapur				
Unit 3	3.78	62.14	190	121
Unit 4	3.05	52.71	151	115
Unit 5	7.77	86.93	380	263
Unit 6	0.00	109.37	0	0
Unit 7	9.04	70.92	486	280
Unit 8	8.46	135.23	390	295
Unit 9	10.06	141.84	453	327
Total	42.18	659.14		
Paras				
Unit 3	5.00	66.95	251	147
Unit 4	4.77	78.45	237	145
Total	9.77	145.40		
Khaparkheda				
Unit 1	3.94	63.44	185	120
Unit 2	4.35	69.16	195	128
Unit 3	0.00	0.00	0	0
Unit 4	4.13	46.38	182	135
Unit 5	11.37	180.94	485	440
Total	23.78	359.93		
Nasik				
Unit 3	0.00	45.92	0	0
Unit 4	3.72	54.10	183	121
Unit 5	3.65	48.70	185	119
Total	7.37	148.72		
Uran				
All Units	7.33	115.65	382	282
Total	7.33	115.65		
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)	0.37	3.82	53	0
Total	0.37	3.82		
Koyna				
Stage 1-2	3.54	41.76	575	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	3.91	24.83	990	0
Stage 3	1.53	14.60	320	0
Total	8.98	81.19		
Hydro				
KDPH	0.08	4.95	18	0
VTRNA	0.00	0.00	0	0
TILLARI	0.57	7.82	62	0
BHIRA T.R.	0.12	2.44	40	0
SMLHY_PTN	1.82	30.22	89	66
GHATGHAR	0.60	5.02	125	0
Total	3.18	50.45		
Wind				
Total	7.15	203.28	0	0
Total	7.15	203.28		
CPP				
APML(Mus)	42.18	884.14	0	0
JSWEL(Mus)	19.41	359.39	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.24	414.40	0	0
SWPGPL-Mus	9.17	156.57	0	0
Dhariwal	0.00	0.00	0	0
IEPL	0.00	90.92	0	0
Other(Mus)	36.24	550.61	0	0
JPL	2.19	34.47	134	74
Total	134.42	2490.50		
SOLAR				
Total	22.80	307.71	0	0
Total	22.80	307.71		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.60	44.10	112	106
Trombay 7B	1.54	26.18	65	63
TATA Hydro	3.48	51.99	434	23
Trombay 8	4.27	68.33	224	142
Total	11.89	190.60		
AEML				
DTPS U-1&2	8.24	135.62	496	281
Total	8.24	135.62		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	159.19	2549.13	MSPGCL Total	178.68	2796.43
			MSPGCL Thml+Gas	166.52	2664.79	Koyna 1,2 & 4 Total	7.45	66.59
			MSPGCL Hydro	12.16	131.64	State Total	363.19	6124.14

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 17/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	5939	114	305	6358	681	5248	0	0	6986	6748	-1263	17301	0	0	17301	1962	471	19734	49.98
2	5754	199	307	6260	677	4953	0	0	6847	7100	-1191	17375	0	0	17375	1819	424	19618	49.99
3	6014	230	310	6554	622	4979	0	0	6701	6946	-1116	17579	0	0	17579	1735	406	19720	50.00
4	6137	158	308	6603	393	5156	0	0	6676	7109	-1020	17840	0	0	17840	1677	401	19918	49.99
5	6432	116	310	6858	277	5611	0	0	6872	6934	-1001	18279	0	0	18279	1679	400	20358	50.00
6	6658	165	308	7131	215	5698	0	0	7783	7962	-1131	19425	0	0	19425	1811	450	21686	49.96
7	7292	451	312	8055	140	5790	0	13	8364	8635	-1246	20918	0	0	20918	2016	469	23403	49.88
8	7447	1513	312	9272	135	5967	0	463	7916	8215	-1103	22465	0	0	22465	2215	484	25164	49.74
9	7545	1352	312	9209	120	5948	0	1530	8314	8406	-1373	23331	0	0	23331	2505	509	26345	50.02
10	7522	537	305	8364	109	5898	0	2398	9146	9293	-1648	23880	0	0	23880	2727	534	27141	50.01
11	7492	170	296	7958	101	5803	0	2927	10165	9823	-2108	23974	0	0	23974	2889	530	27393	49.95
12	6657	118	287	7062	98	5469	0	3213	10289	10341	-2211	23436	0	0	23436	2940	536	26912	50.06
13	6338	212	282	6832	116	5467	0	3261	9495	9776	-2165	22769	0	0	22769	2894	518	26181	50.03
14	6278	134	283	6695	105	5300	0	3112	9449	9287	-2039	21937	0	0	21937	2770	523	25230	50.04
15	6315	121	283	6719	94	5359	0	2736	9797	10005	-2042	22350	0	0	22350	2804	521	25675	50.01
16	6455	156	283	6894	94	5709	0	1965	10175	10220	-1817	22509	0	0	22509	2559	556	25624	50.01
17	7212	612	283	8107	124	5790	0	1002	9351	9236	-1780	21924	0	0	21924	2716	555	25195	49.99
18	6998	1888	343	9229	255	5914	0	184	8112	8485	-1199	22325	0	0	22325	2466	543	25334	49.23
19	7010	2025	382	9417	406	5807	0	0	8648	8899	-1567	22406	0	0	22406	2887	556	25849	50.02
20	6992	1197	314	8503	442	5972	0	0	8648	9165	-1656	21881	0	0	21881	2759	545	25185	50.06
21	6750	315	296	7361	507	5875	0	0	8648	8701	-1752	20145	0	0	20145	2592	547	23284	50.00
22	6261	124	302	6687	538	5779	0	0	8467	8293	-1690	19063	0	0	19063	2426	544	22033	50.04
23	5911	125	302	6338	445	5481	0	0	8086	8089	-1566	18271	0	0	18271	2258	516	21045	50.02
24	5784	132	303	6219	453	5451	0	0	7672	7613	-1401	17837	0	0	17837	2106	498	20441	49.96
MUs	159.19	12.16	7.33	178.68	7.15	134.42	0.00	22.80	202.61	205.28	-37.08	499.22	0.00	0.00	499.22	57.21	12.04	568.47	49.96

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 17/Dec/2024		
State Demand	MSEDC Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
27393 MW	23974 MW	2940 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 17/Dec/2024

Position as on 6.30 Hrs of 18/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		Continued.	Boiler Tube Leakage	19/12/2024
MSPGCL	Koyna STG-IV Unit-4	250	17/12/2024	07:40	17/12/2024	10:47	Governer Safety Bolt Rupture.	
MSPGCL	Bhusawal Unit 5	500	17/12/2024	16:56		Continued.	Control system supply failure	19/12/2024
Total Capacity MSPGCL		1205						
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	
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 17/Dec/2024

Position as on 6.30 Hrs of 18/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		3225						
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	16/12/2024	19:00	17/12/2024	17:19	Zero schedule by LM cell	
MSPGCL	Uran Unit 5	108	17/12/2024	19:15		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 genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 18/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/Trippings							
765KV/21KV GT - 5 @ TIRORA	IntraState	04/12/2024	10:11			PO	GT5 main & tie bay equipment maintenance
400 KV TIEBAY Outages/Trippings							
TIE BAY (414) OF PADGHE PG CKT - 1 @ KUDUS	InterState	17/12/2024	15:06	17/12/2024	19:38	PO	AMP of Bay Equipment
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.
400 KV MAINBAY Outages/Trippings							
400/11.5 KV 110MVA STN T/F 6A @ DEEPNAGAR	InterState	16/12/2024	18:05			EO	It is planned to carry out the DSM related work and ST-6A Air Cell checking proposed by Genco.
MAIN BAY (407) OF ICT-1 @ KUDUS	IntraState	17/12/2024	11:36	17/12/2024	22:04	PO	Annual Maintenance of bays equipment & Diagnostics 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.
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
LAMBOTI - SOLAPUR (PG)	InterState	17/12/2024	14:13	17/12/2024	14:42	T	Line tripped from PG end only
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			HT	For load management
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	28/11/2024	21:52	17/12/2024	17:45	HT	overvoltage
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
DHULE- - BABLESHWAR CKT - 1	IntraState	14/12/2024	17:48	17/12/2024	01:04	PO	Retrofitting work of Distance M2 relay by new distance relay GE P443. Relay retrofitting agency will be available at site for outage work.
NAGOTHANE - DABHOL CKT - 2	IntraState	16/12/2024	09:12			T	Tripped on distance protection
DABHOL - NEW KOYNA CKT - 2	IntraState	16/12/2024	13:26	17/12/2024	18:27	T	Tripped on distance protection.
KHADKA-AURANGABAD (WALUJ)	IntraState	16/12/2024	21:05	17/12/2024	08:35	HT	H/T For voltage management.
CHANDRAPUR - KHAPERKHEDA	IntraState	17/12/2024	08:57	17/12/2024	23:09	PO	1. Replacement of WaveTrap under LES scheme. 2. Measurement of CB Timing, CRM & DCRM. 3. Maintenance and alignment of Isolators. 4. Bay routine maintenance work.
AKOLA - KHADKA (BHUSAWAL)	IntraState	17/12/2024	09:03	17/12/2024	18:15	PO	Line will be out for safety purpose. Online work on Main Bus-1 and 2 at Bhuswal ss for Bus extension work

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 18/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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			HT	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
400/220kV SPARE ICT @ JEJURI	IntraState	12/12/2024	14:07			PO	CB ₂ pole and mechanism overhauling work.
400/220/33 KV 315 MVA ICT - 3 @ PADGHE	IntraState	17/12/2024	04:02	17/12/2024	06:00	T	315MVA 400/220KV ICT-3 tripped on "OIL TEMP TRIP " might be due to Low Ambient Temperature.
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) - 1 @ KOLHAPUR (TALANDGE)	IntraState	16/12/2024	09:15	17/12/2024	22:54	PO	Reactor AMP Works
BUS REACTOR (80 MVar) @ KHARGHAR	IntraState	17/12/2024	11:50	17/12/2024	12:41	EO	Replacement of trip coil 2
220 KV TBC Outages/Trippings							
TBC @ Vile - bhagad-220 KV	IntraState	17/12/2024	09:30	17/12/2024	13:55	PO	1)Bay maintenance and Diagnostic Testing Work, 2).Relay testing work by testing unit.
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 18/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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.
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 Taloja.
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.
TROMBAY - VIKHROLI (GIS) CKT - 2	IntraState	16/12/2024	21:45			EO	Removing hanging object at Loc.10 C-ph
PUSAD - WARDHA (PG)	IntraState	17/12/2024	07:34	17/12/2024	09:12	HT	TO CONTROL O/D AND LOW FREQUENCY 570 MW AND 49.71 HZ
BHUGAON - WARDHA (PG)	IntraState	17/12/2024	07:38			HT	TO CONTROL O/D AND LOW FREQUENCY 570 MW AND 49.71 HZ
ONI KHAREPATAN LINE	IntraState	17/12/2024	09:19	17/12/2024	14:27	PO	1) Diagnostic Testing of Line CT and CB 2) Kharepatan Bay Quarterly Maintenance
220kV Koradi-2 - Uppalwadi ckt 1	IntraState	17/12/2024	09:38	17/12/2024	17:52	PO	220KV KORADI2-UWADI CKT 1 2 FOR SAFETY REASONS FOR RESTORATION OF DAMAGE POWER CABLE
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Tripping for 17/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 18/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
RAYMOND - WASHALA	IntraState	17/12/2024	13:12	17/12/2024	16:10	PO	To attend CB Status Problem to take AR in service, R&M work at Washala SS.
POPHLI PEDHMBE LINE- 1	IntraState	17/12/2024	18:45	17/12/2024	22:10	HT	Emergency hand tripped due to B-phase conductor snapped at pophali end.
TROMBAY - KALWA	IntraState	17/12/2024	22:55			PO	1) Line Isolator replacement work in LE scheme by the agency 2) Diagnostic Testing work 3) RM work
220 KV ICT Outages/Tripping							
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 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.
200 MVA 220/132 KV ICT 3 @ GIRWALI	IntraState	11/12/2024	10:25			HT	OIL FILTRATION WORK.
220/132 KV 200 MVA ICT 2 @ MALEGAON	IntraState	17/12/2024	08:40	17/12/2024	21:48	PO	OLTC OVERHAULING WORK
220/132 KV 200 MVA ICT 4 @ PADEGAON	IntraState	17/12/2024	09:42	17/12/2024	16:42	PO	LV SIDE LA REPLACEMENT WORK BY AGENCY
220/33KV 50MVA BBL T/F @ OGLEWADI	IntraState	17/12/2024	10:10	17/12/2024	20:04	PO	OLTC Overhauling Work
220/33 KV 50 MVA PTR 1 @ KADEGAON	IntraState	17/12/2024	10:10	17/12/2024	17:46	PO	Diagnostic Testing & Quarterly Maintenance Work
220/132 KV 200 MVA ICT 2 @ AKOLA	IntraState	17/12/2024	10:10	17/12/2024	17:40	PO	FOR OIL TOP UP IN MAIN CONSERVATOR TANK OF ICT 2 AT 220 KV AKOLA
220/132KV 100MVA ICT-3 @ SATARA MIDC-220 KV	IntraState	17/12/2024	10:30	17/12/2024	16:28	PO	Diagnostic Testing Work & Quarterly Maintenance Work
100 MVA 220/132 KV ICT - I @ KEKATNIMBHORA	IntraState	17/12/2024	11:40	17/12/2024	14:36	PO	FOR DIAGNOSTIC TESTING OF ICT
220/132KV 100MVA ICT 1	IntraState	17/12/2024	12:14	17/12/2024	17:42	PO	RELAY UPDATION & DIGNOSTIC TESTING WORK
220/132 KV 200 MVA ICT 2 @ CHALISGAON	IntraState	17/12/2024	13:18	17/12/2024	15:34	PO	FOR ATTENDING CHECKING OIL LEAKAGE OF B PH HV BUSHING OF ICT
220/132 KV 100 MVA ICT 2 @ TULJAPUR	IntraState	17/12/2024	15:10	17/12/2024	17:45	PO	TAN DELTA MEASURMENT
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 17/Dec/2024

Statement-VII

Position as on 6.30 Hrs of 18/Dec/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/110kV 250MVA ICT-2 @ VIKHROLI(GIS)	IntraState	18/12/2024	07:35			PO	Project Work (Work in vicinity for power cable laying in TR # 2)
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
110 KV LINE Outages/Trippings							
BHIRA (T) - DAVDI	IntraState	15/12/2024	10:47			PO	HOISTING JOINT BOX

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