

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 06/Jan/2023 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	142.908	828.800	1) Gujrat	-4.217	-19.771
2) Hydro	12.312	86.165	2) Madhya Pradesh	5.025	29.425
3) Gas	5.770	25.906	3) Chattisgarh	6.370	36.300
Total MSPGCL	160.990	940.871	4) Maharashtra	181.619	1103.484
B) 1) APML	51.842	296.197	5) Goa (Amona)	-1.900	-10.632
2) JSWEL	19.373	121.644	Total	186.897	1138.806
3) VIPL	0.000	0.000	a) Mumbai Schedule	21.943	137.351
4) RPL(AMT)	19.118	110.989	b) Mumbai Drawl	26.913	157.723
5) SWPGPL	8.585	51.500	c) MSEDCL Bilateral *	84.090	483.399
6) Other IPP	46.915	276.770	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	21.943	137.351
C) 1) TPCL Thermal	12.903	66.075	Include PX	0.000	0.000
2) TPCL Hydro	4.170	20.884	Standby	0.000	0.000
3) TPCL Gas	3.043	15.178	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.535	51.681	1) MSEDCL	480.104	2821.587
D) STATE			2) Mumbai Discoms	56.563	311.541
1) Thermal	311.179	1803.656	3) Other Discoms	9.804	66.994
(A1+C1+C4+(B1-B6))			TOTAL STATE	546.471	3200.122
2) Hydro (A2+C2)	16.482	107.049			
3) Gas (A3+B7+C3)	8.813	41.084			
4) Wind	13.985	47.495			
6) SOLAR	9.116	62.032			
TOTAL STATE	359.575	2061.316			

* 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 24 Hrs
MSPGCL Thermal	6399	6420	6315	5420
MSPGCL Hydro	1652	205	828	215
MSPGCL Gas	235	234	238	245
MSPGCL Total Generation	8286	6859	7381	5880
Central Sector Receipt	9147	9387	6837	6685
WIND	472	495	536	872
CPP / IPP Thermal	6706	6509	6691	5225
CPP / IPP Gas	0	0	0	0
SOLAR	1165	1512	0	0
Exchange with Mumbai	-1243	-1535	-1110	-1135
MSEDCL DEMAND MET	24097	22790	19875	17131
Load Shedding	0	0	0	0
MSEDCL DEMAND	24097	22790	19875	17131
TPCL GENERATION	1121	895	1229	587
AEML GENERATION	502	440	502	324
MUMBAI DEMAND	2866	2870	2841	2046
OTHER DISCOM DEMAND	436	437	460	396
STATE DEMAND MET	27399	26097	23176	19573
STATE DEMAND	27399	26097	23176	19573
Frequency (Hz)	50.02	49.92	49.94	49.88

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.21 Hz at 17.02 Hrs	49.85 Hz at 07.30 Hrs	49.93	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 06/Jan/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.91	29.83	215	185
Unit 7	0.00	0.00	0	0
Unit 8	13.46	78.98	620	467
Unit 9	0.00	10.08	0	0
Unit 10	12.57	75.59	580	420
Total	30.95	194.49		
Bhusawal				
Unit 3	3.32	4.99	160	115
Unit 4	10.36	60.33	500	280
Unit 5	9.68	56.59	460	280
Total	23.36	121.91		
Parli				
Unit 6	4.61	27.46	235	150
Unit 7	0.00	13.70	0	0
Unit 8	4.16	23.11	197	142
Total	8.77	64.27		
Chandrapur				
Unit 3	3.45	19.87	157	124
Unit 4	0.00	8.99	0	0
Unit 5	7.16	31.82	310	280
Unit 6	8.81	51.27	415	282
Unit 7	0.00	0.00	0	0
Unit 8	10.60	65.04	480	284
Unit 9	10.92	65.76	500	320
Total	40.94	242.74		
Paras				
Unit 3	5.34	30.10	245	166
Unit 4	5.22	13.05	246	153
Total	10.56	43.15		
Khaparkheda				
Unit 1	2.17	16.26	120	60
Unit 2	2.82	14.12	130	78
Unit 3	3.78	17.70	182	130
Unit 4	3.06	14.55	136	122
Unit 5	9.70	60.40	465	285
Total	21.54	123.02		
Nasik				
Unit 3	0.00	0.00	0	0
Unit 4	3.40	19.76	170	117
Unit 5	3.40	19.47	170	92
Total	6.80	39.22		
Uran				
All Units	5.77	25.91	249	228
Total	5.77	25.91		
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)	0.63	2.73	43	0
Total	0.63	2.73		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	2.80	24.92	360	40
Stage 4	4.22	30.32	744	0
Stage 3	1.50	10.41	320	0
Total	8.52	65.66		
Hydro				
KDPH	0.29	2.77	36	0
VTRNA	0.00	0.04	0	0
TILLARI	0.52	2.93	58	0
BHIRA T.R.	0.26	1.10	80	0
SMLHY_PTN	1.40	8.06	63	52
GHATGHAR	0.69	2.87	125	0
Total	3.16	17.77		
Wind				
Total	13.98	47.50	0	0
Total	13.98	47.50		
CPP				
APML(Mus)	51.84	296.20	0	0
JSWEL(Mus)	19.37	121.64	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	19.12	110.99	0	0
SWPGPL-Mus	8.58	51.50	0	0
Other(Mus)	46.92	276.77	0	0
Total	145.83	857.10		
SOLAR				
Total	9.12	62.03	0	0
Total	9.12	62.03		
Tata				
Trombay 5	8.45	43.47	456	266
Trombay 6	0.00	0.00	0	0
Trombay 7A	1.80	8.70	107	43
Trombay 7B	1.25	6.48	66	39
TATA Hydro	4.17	20.88	390	11
Trombay 8	4.45	22.61	234	130
Total	20.12	102.14		
AEML				
DTPS U-1&2	9.54	51.68	503	297
Total	9.54	51.68		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	142.91	828.80	MSPGCL Total	160.99	940.87
			MSPGCL Thml+Gas	148.68	854.71	Koyna 1,2 & 4 Total	7.02	58.39
			MSPGCL Hydro	12.31	86.16	State Total	359.58	2061.32

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 06/Jan/2023

Annexure-2

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	LOAD SHED DING	MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS											
1	4961	157	246	5364	699	5213	0	0	7618	7550	-994	17464	0	17464	1807	368	19639	49.99
2	4787	151	248	5186	685	5195	0	0	7676	7730	-881	17561	0	17561	1674	354	19589	49.91
3	5093	112	246	5451	626	5263	0	0	7364	7530	-802	17736	0	17736	1594	332	19662	49.91
4	5277	123	249	5649	640	5223	0	0	7315	7532	-759	17959	0	17959	1550	326	19835	50.00
5	5634	101	248	5983	687	5424	0	0	7562	7528	-773	18515	0	18515	1568	334	20417	49.96
6	5998	118	246	6362	673	5790	0	0	7836	7880	-916	19413	0	19413	1715	376	21504	49.98
7	6087	315	247	6649	669	6520	0	1	7903	7979	-1014	20411	0	20411	1932	393	22736	49.95
8	6158	1054	248	7460	596	6733	0	84	7572	7350	-931	20877	0	20877	2166	415	23458	49.74
9	6281	1434	249	7964	501	6743	0	388	7766	7796	-992	21970	0	21970	2566	430	24966	49.89
10	6332	1579	243	8154	452	6724	0	788	8213	8154	-1095	22753	0	22753	2804	424	25981	49.81
11	6399	1652	235	8286	472	6706	0	1165	8859	9147	-1243	24097	0	24097	2866	436	27399	50.02
12	6378	889	235	7502	570	6642	0	1380	9089	9454	-1444	23662	0	23662	2905	442	27009	49.96
13	6420	205	234	6859	495	6509	0	1512	9240	9387	-1535	22790	0	22790	2870	437	26097	49.92
14	6234	141	234	6609	418	6035	0	1393	9265	9495	-1458	22087	0	22087	2733	405	25225	50.02
15	6325	147	232	6704	358	5988	0	1122	9296	9532	-1389	21899	0	21899	2737	416	25052	49.93
16	6428	222	228	6878	322	6501	0	818	8901	8924	-1365	21655	0	21655	2741	423	24819	49.83
17	6339	543	231	7113	365	6638	0	390	7853	7754	-1230	20599	0	20599	2791	431	23821	49.97
18	6268	778	232	7278	436	6673	0	75	6740	6678	-1101	19585	0	19585	2816	454	22855	49.95
19	6315	828	238	7381	536	6691	0	0	6583	6837	-1110	19875	0	19875	2841	460	23176	49.94
20	6328	661	237	7226	618	6608	0	0	6348	6336	-1077	19264	0	19264	2794	447	22505	49.96
21	6097	318	237	6652	683	6098	0	0	6204	6204	-1102	18082	0	18082	2531	453	21066	49.99
22	5739	329	240	6308	780	5419	0	0	6683	6793	-1315	17548	0	17548	2339	437	20324	49.90
23	5610	238	242	6090	832	5272	0	0	6666	6644	-1252	17170	0	17170	2178	416	19764	49.97
24	5420	215	245	5880	872	5225	0	0	6846	6685	-1135	17131	0	17131	2046	396	19573	49.88
MUs	142.91	12.31	5.77	160.99	13.99	145.83	0.00	9.12	185.40	186.90	-26.91	480.10	0.00	480.10	56.56	9.80	546.47	49.93

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

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

Details of Generating Unit Outages/Trippings for 06/Jan/2023

Position as on 6.30 Hrs of 07/Jan/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Koyna STG-IV Unit-1	250	02/12/2022	18:20		Continued.	Annual Overhaul	01/02/2023
IPP	Adani U-5	660	10/12/2022	23:56		Continued.	COH activities.	10/01/2023
MSPGCL	Parli Unit 7	250	03/01/2023	22:16		Continued.	Annual Overhaul	31/01/2023
IPP	JSW (J) U4	300	04/01/2023	23:45		Continued.	NO SCHEDULE	
FORCED OUTAGE								
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	
PGPL	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)	
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.	31/03/2023
MSPGCL	Uran Unit 7	108	25/05/2020	12.51		Continued.	Turbine Blade Failure	07/01/2023
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.	31/03/2023
MSPGCL	Koradi Unit 7	210	27/04/2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	28/02/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Gas shortage	
MSPGCL	Chandrapur Unit 7	500	29/11/2022	09:30		Continued.	DUE TO MAIN TURBINE GLAND SEALING PRESSURE HIGH.	08/01/2023
MSPGCL	Nasik Unit 3	210	07/12/2022	21:25		Continued.	Boiler Tube Leakage. Unit on tolling from 22:00Hrs Dtd 09.12.2022	
IPP	RPL(AMT) U-3	270	25/12/2022	17:45		Continued.	Bottom Ash evacuation problem	07/01/2023
IPP	SWPGPL U-4	135	28/12/2022	00:00		Continued.	BOTTOM ASH EVACUATION PROBLEM	07/01/2023
MSPGCL	Koradi Unit 9	660	01/01/2023	20:49		Continued.	Boiler Tube Leakage	09/01/2023
MSPGCL	Chandrapur Unit 4	210	03/01/2023	23:15	07/01/2023	13:05	Air heater problem	07/01/2023
IPP	RPL(AMT) U-4	270	05/01/2023	00:00		Continued.	BOTTOM ASH PROBLEM	09/01/2023
MSPGCL	Khaparkheda Unit 2	210	07/01/2023	04:48	07/01/2023	09:06	Loss of fuel	
MSPGCL	Uran Unit 6	108	07/01/2023	09:25	07/01/2023	13:05	Electrical Fault.	
MSPGCL	Bhusawal Unit 3	210	07/01/2023	12:47		Continued.	Boiler Tube Leakage	
MSPGCL	Uran Unit 8	108	07/01/2023	19:09	07/01/2023	21:38	Gas Skid Trouble.	
MSPGCL	Uran Unit 6	108	07/01/2023	19:10	07/01/2023	20:43	Gas Skid Trouble.	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 06/Jan/2023

Position as on 6.30 Hrs of 07/Jan/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Uran Unit B0	120	07/01/2023	19:10		Continued.	Gas Skid Trouble.	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 06/Jan/2023

Statement-VII

Position as on 6.30 Hrs of 07/Jan/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV BR Outages/Trippings							
706 Bus reactor @ Koradi - 3	IntraState	06/01/2023	10:59			PO	For Reactor changeover Activity as per CEA guideline B- Ph reactor taken into service in place of Spare Reactor.
BUS REACTOR (703) @ AKOLA 2	IntraState	07/01/2023	10:26	07/01/2023	17:51	PO	Taking Y-ph Reactor in Service in place of Spare Reactor as per CEA guideline
500 KV TBC Outages/Trippings							
POLE-2 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	IntraState	07/01/2023	19:57	07/01/2023	22:49	EO	to attend hot spot
400 KV MAINBAY Outages/Trippings							
400KV MAIN BAY 413 OF SPARE BAY @ CHANDRAPUR 2	InterState	23/06/2022	20:33			EO	for requirement of trip coil material from 400 kv spare bay 413 CB and utilise it in 400 kv Warora Ckt 2 CB 425
400 KV LR Outages/Trippings							
400KV KORADI-BHUSAWAL (Koradi end)	IntraState	06/01/2023	12:20	06/01/2023	16:20	PO	Conical Bird Guard Fixing on the top of middle phase of insulator string from location no. 90-130.
400 KV LINE Outages/Trippings							
KOLHAPUR - KOLHAPUR (PG) CKT - 1	InterState	28/11/2022	10:12			PO	For reconductoring of Moose conductor with HTLS conductor for sytem improvement. Same is approved by Ministry of Power (MOP) vide their office memorandum dt 01.12.2021 . AR to be kept in non Auto mode for 400KV-KOLHAPUR-MS-KOLHAPUR GIS-2.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	08/11/2022	07:32			HT	For Load Management
NEW KOYNA - STAGE IV CKT - 2	IntraState	05/01/2023	11:05		Continued.	PO	Y Pole C.B SF6 gas leakage attending work
KORADI-NANDGAONPETH (RPL)	IntraState	06/01/2023	07:23	06/01/2023	12:13	PO	Conical Bird Guard Fixing on the top of middle phase of insulator string from location no. 90-130.
DABHOL - NEW KOYNA CKT - 2	IntraState	06/01/2023	10:00	07/01/2023	01:18	PO	Replacement of Surge Arrestor for all the three poles
CHANDRAPUR - KHAPERKHEDA	IntraState	06/01/2023	10:25	06/01/2023	16:38	PO	1) Measurement Circuit Breaker timing, CRM & DCRM. 2) Maintenance and alignments of PG-1 & PG-2 Isolator.
CHANDRAPUR GCR - CHANDRAPUR HVDC - 1	IntraState	07/01/2023	08:53	07/01/2023	16:12	EO	On dt.- 06/01/2023 at 17:00Hrs, during switchyard thermoscanning hot spot on 400KV PG-2 Isolator B -ph (Bus-2 Isolator) of "400KV HVDC Ckt. No-1". The temperature of hot spot is more than 200 Degree Celsius. It is very necessasy to attend the same on top priority by replacing the hanger rod assembly and providing parallel conductor to Bus -2 Conductor by hot line technique. The images of hot spot is attached for reference.
NEW KOYNA-KARAD CKT - 1	IntraState	07/01/2023	09:18	07/01/2023	15:29	PO	PID Faulty disc insulator replacement work & Cold & Chemical line washing work
CHANDRAPUR - KHAPERKHEDA	IntraState	07/01/2023	09:28	07/01/2023	15:19	PO	Conical Bird Guard Fixing on the top of middle phase of insulator string from location no. 70-80 & 130-165.
400 KV ICT Outages/Trippings							

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 06/Jan/2023

Statement-VII

Position as on 6.30 Hrs of 07/Jan/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400/220/33 KV 315 MVA ICT - 1 @ WALUJ	IntraState	06/01/2023	10:28	06/01/2023	19:30	PO	Diagnostic Testing & Routine Maintenance work
400/220/33 KV 315 MVA ICT - 3 @ PADGHE	IntraState	06/01/2023	10:30	06/01/2023	22:57	PO	MTAMC work 2.Diagnostic Testing work 3.Bay Maint work 4.NIFPS maint work
MAIN BAY (401) OF ICT -1 @ JEJURI	IntraState	06/01/2023	10:46	06/01/2023	16:05	PO	diagnostic testing and routine maintenance
400/220/33 KV 500MVA ICT - 3 @ BABHALESHWAR	IntraState	06/01/2023	23:18	06/01/2023	23:46	EO	On 400/220KV 501MVA ICT3 HV Panel Window Indication "Protection relay faulty" observed . On relay inspection it is found NDR Relay is not Healthy. hence outage on 400/220KV 501MVA ICT3 is required for rebooting the NDR relay of 501 MVA ICT-III.
400/220/33KV 315MVA ICT - 3 @ LONIKAND	IntraState	07/01/2023	13:16	07/01/2023	19:58	PO	Yearly bay maintenance and DT work
400/220/33 KV 315 MVA ICT - 2 @ KHARGHAR	IntraState	07/01/2023	23:13		Continued.	PO	Project 1) Installation of Bushing Monitoring system adapters under MTAMC Project 2) Diagnostic testing & RM Work
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	18/12/2022	22:52			HT	To control overloading
LONAND-BARAMATI	IntraState	06/01/2023	09:00	06/01/2023	16:35	HT	H/T TO CONTROL LINE LOADING
HINJAWADI I- CHINCHWAD	IntraState	06/01/2023	09:01	06/01/2023	17:44	HT	H/T TO CONTROL LINE LOADING
MULUND - GIS BHANDUP	IntraState	06/01/2023	09:27	06/01/2023	15:53	PO	Diagnostic Testing Work. 1)CT Tan delta Work. 2)CT IR 3) CT Painting work
SIEMENS - RELIANCE GIS	IntraState	06/01/2023	10:02	06/01/2023	15:58	PO	1) Replacement of Twin jumper B ph Line gantry to GIS bushing. 2) Replacement of LA's support insulators.
PADGHE - NALASOPARA - VASAI (T)	IntraState	06/01/2023	10:44	06/01/2023	12:23	T	Tripped on distance protection R ph , distance - 7.2 km from Nalasopara, Distance - 58 km from Padghe
MALEGAON-SATANA	IntraState	06/01/2023	11:02	06/01/2023	17:00	HT	H/T TO CONTROL LINE LOADING
BABLESHWAR -BHENDA	IntraState	06/01/2023	12:19	06/01/2023	16:40	EO	Replacement of deteriorated jumper nut bolt at loc no 112 Y ph Bhenda side due to hot spot . pic attach
BUS SECTION BREAKER-3 @ TROMBAY	IntraState	06/01/2023	15:13	06/01/2023	15:37	EO	RAISING SF6 GAS PRESSURE IN BREAKER POLE
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	06/01/2023	15:45	06/01/2023	17:27	T	TRIPPED ON DISTANCE PROTECTION
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	06/01/2023	23:12	07/01/2023	18:45	PO	1) Erection of 2 nos. of towers 2) Stringing of 2 nos. of span 3) Removal of ERS in respect of work of shifting / height raising of various EHV lines infringing in NHSRCL.
POPHALI - KDPH	IntraState	07/01/2023	10:32			PO	For Erection & stringing of In-line Multi circuit towers (Loc. No. 1 to 7) of new 220 KV Karad & Koyana line and restringing of existing 220 KV D/C KDPH LILO line.
URAN - APTA CKT - 1	IntraState	07/01/2023	10:41	07/01/2023	13:47	PO	CT Tan delta & diagnostic testing work apta end

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 06/Jan/2023

Statement-VII

Position as on 6.30 Hrs of 07/Jan/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
VANKUSWADE - KDPH	IntraState	07/01/2023	10:46			PO	For Erection & Stringing of In line Multi Circuit tower (Loc No.1 to 7) of new 220kV Karad-Koyana Line and Re stringing of existing 220kV D/C KDPH LILO line.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	07/01/2023	13:04	07/01/2023	20:09	HT	For load management
BORIVALI - BOISAR (PG)	IntraState	07/01/2023	14:02	07/01/2023	18:49	HT	Planned work
TEMGHAR - KALWA	IntraState	07/01/2023	17:27	07/01/2023	18:36	T	TRIPPED ON DISTANCE PROTECTION
220 KV ICT Outages/Trippings							
220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE	IntraState	12/10/2020	11:35			T	Tripped due to Grid disturbance.
220/132KV 100MVA PTR 1 @ KHAREPATAN	IntraState	22/09/2022	16:35			T	ICT bursted
220 / 110 / 22kV 250 MVA ICT 2 @ SALSETTE	IntraState	10/11/2022	10:35			EO	For attending to abnormal Nosie from ICT
250 MVA ICT-4 @ TROMBAY	IntraState	06/01/2023	09:57	06/01/2023	17:06	PO	Relay replacement work & Testing, CT, CVT Testing at Trombay generating station.
220/132 KV 100MVA PTR NO 6 @CHINCHWAD	IntraState	07/01/2023	10:10	07/01/2023	17:30	PO	Half yearly maintanance work, Diagnostic testing work.
220 KV BUSBAR Outages/Trippings							
MAIN BUS - 1 @ URAN	IntraState	06/01/2023	10:32	06/01/2023	18:35	PO	For MAIN BUS insulator string replacement work.
MAIN BUS - 1 @ URAN	IntraState	07/01/2023	10:05	07/01/2023	17:55	PO	For MAIN BUS insulator string replacement work.
110 KV LINE Outages/Trippings							
WAGHIVALI - CHEMBUR	IntraState	06/01/2023	00:02	06/01/2023	02:05	PO	LINE IMPEDANCE MEASUREMENT
WAGHIVALI - MANKHURD	IntraState	06/01/2023	02:18	06/01/2023	03:17	PO	LINE IMPEDANCE MEASUREMENT
AMBERNATH - KALYAN CKT - 1	IntraState	06/01/2023	10:09	06/01/2023	18:08	PO	LINE VUE TESTING AND NUT BOLT REPLACEMENT
BHIRA (T) - DAVDI	IntraState	07/01/2023	09:18	07/01/2023	20:20	PO	FOR PAINTING WORK IN VICINITY

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