

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 05/Nov/2024 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	147.312	651.808	1) Gujrat	0.910	5.175
2) Hydro	7.159	29.969	2) Madhya Pradesh	5.009	24.759
3) Gas	6.980	34.645	3) Chattisgarh	6.650	33.710
Total MSPGCL	161.451	716.422	4) Maharashtra	217.870	992.541
B) 1) APLM	56.013	239.660	5) Goa (Amona)	-1.287	-10.545
2) JSWEL	26.470	121.908	Total	229.152	1045.640
3) VIPL	0.000	0.000	a) Mumbai Schedule	44.159	212.635
4) RPL(AMT)	25.621	118.360	b) Mumbai Drawl	51.561	243.018
5) SWPGPL	9.277	44.898	c) MSEDCL Bilateral *	95.226	429.785
6) Other IPP	4.124	39.365	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	44.159	212.635
C) 1) TPCL Thermal	3.960	19.016	Include PX	0.000	0.000
2) TPCL Hydro	4.456	17.657	Standby	0.000	0.000
3) TPCL Gas	4.206	19.716	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.917	36.758	1) MSEDCL	472.156	2151.440
D) STATE			2) Mumbai Discoms	72.100	336.153
1) Thermal	280.694	1271.773	3) Other Discoms	12.406	61.422
(A1+C1+C4+(B1-B6))			TOTAL STATE	556.662	2549.015
2) Hydro	11.615	47.626			
(A2+C2)					
3) Gas	11.186	54.361			
(A3+B7+C3)					
4) Wind	4.383	33.127			
6) SOLAR	19.632	96.500			
TOTAL STATE	327.510	1503.387			

* 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	5715	6239	6703	5974
MSPGCL Hydro	230	370	634	179
MSPGCL Gas	285	272	361	294
MSPGCL Total Generation	6230	6881	7698	6447
Central Sector Receipt	10809	10675	9871	8087
WIND	336	160	132	166
CPP / IPP Thermal	4523	4978	5958	4822
CPP / IPP Gas	0	0	0	0
SOLAR	2666	1571	7	0
Exchange with Mumbai	-2594	-2497	-2164	-1587
MSEDCL DEMAND MET	21404	21213	20944	17527
Load Shedding	0	0	0	0
MSEDCL DEMAND	21404	21213	20944	17527
TPCL GENERATION	476	573	787	450
AEML GENERATION	311	413	446	324
MUMBAI DEMAND	3381	3483	3397	2361
OTHER DISCOM DEMAND	566	555	558	408
STATE DEMAND MET	25351	25251	24899	20296
STATE DEMAND	25351	25251	24899	20296
Frequency (Hz)	49.98	49.98	49.99	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.25 Hz at 07.57 Hrs	49.78 Hz at 20.39 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 05/Nov/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.99	19.55	178	126
Unit 8	0.00	22.77	0	0
Unit 9	13.36	34.16	596	438
Unit 10	13.54	64.61	615	455
Total	30.89	141.09		
Bhusawal				
Unit 3	0.90	0.90	135	0
Unit 4	9.12	40.48	495	285
Unit 5	8.92	32.73	485	280
Total	18.94	74.11		
Parli				
Unit 6	0.88	0.88	162	0
Unit 7	1.14	1.14	166	0
Unit 8	3.87	18.65	226	142
Total	5.88	20.67		
Chandrapur				
Unit 3	4.00	18.27	190	130
Unit 4	3.43	16.19	157	130
Unit 5	8.43	38.84	390	275
Unit 6	7.65	36.66	385	260
Unit 7	7.26	39.49	442	245
Unit 8	7.12	39.67	310	278
Unit 9	9.67	46.43	453	297
Total	47.56	235.55		
Paras				
Unit 3	5.10	22.62	244	152
Unit 4	4.80	22.07	220	153
Total	9.90	44.70		
Khaparkheda				
Unit 1	4.40	20.92	200	160
Unit 2	4.51	21.23	196	171
Unit 3	3.56	5.08	165	139
Unit 4	4.27	20.92	187	171
Unit 5	11.45	37.77	485	455
Total	28.19	105.93		
Nasik				
Unit 3	0.00	9.41	0	0
Unit 4	3.56	16.09	182	119
Unit 5	2.38	4.26	159	51
Total	5.95	29.76		
Uran				
All Units	6.98	34.64	361	271
Total	6.98	34.64		
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)	0.19	0.85	42	0
Total	0.19	0.85		
Koyna				
Stage 1-2	2.00	9.12	270	35

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.13	0.13	83	0
Stage 3	0.44	2.30	160	0
Total	2.56	11.54		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.49	0.74	61	0
BHIRA T.R.	0.24	1.00	40	0
SMLHY_PTN	3.35	16.11	141	139
GHATGHAR	0.51	0.57	125	0
Total	4.60	18.42		
Wind				
Total	4.38	33.13	0	0
Total	4.38	33.13		
CPP				
APML(Mus)	56.01	239.66	0	0
JSWEL(Mus)	26.47	121.91	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	25.62	118.36	0	0
SWPGPL-Mus	9.28	44.90	0	0
Dhariwal	0.00	0.00	0	0
IEPL	1.31	25.67	265	0
Other(Mus)	0.86	4.35	0	0
JPL	1.95	9.34	135	72
Total	121.50	564.19		
SOLAR				
Total	19.63	96.50	0	0
Total	19.63	96.50		
Tata				
Trombay 5	0.00	0.00	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.67	12.36	112	111
Trombay 7B	1.54	7.36	65	63
TATA Hydro	4.46	17.66	402	105
Trombay 8	3.96	19.02	209	133
Total	12.62	56.39		
AEML				
DTPS U-1&2	7.92	36.76	446	287
Total	7.92	36.76		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	147.31	651.81	MSPGCL Total	161.45	716.42
			MSPGCL Thml+Gas	154.29	686.45	Koyna 1,2 & 4 Total	2.13	9.25
			MSPGCL Hydro	7.16	29.97	State Total	327.51	1503.39

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 05/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	6033	179	292	6504	89	4978	0	0	8452	8447	-1996	17538	0	0	17538	2860	484	20882	49.99
2	6011	191	293	6495	106	5084	0	0	8372	8317	-1889	17646	0	0	17646	2656	467	20769	49.97
3	5982	184	294	6460	129	5066	0	0	8154	7974	-1704	17493	0	0	17493	2490	432	20415	49.96
4	5974	179	294	6447	166	4822	0	0	8042	8087	-1587	17527	0	0	17527	2361	408	20296	49.97
5	6168	179	295	6642	159	5133	0	0	7996	8218	-1510	18223	0	0	18223	2287	419	20929	49.98
6	6403	179	295	6877	179	5181	0	0	8893	8531	-1590	18732	0	0	18732	2329	446	21507	49.96
7	6325	260	298	6883	208	5222	0	40	9408	9208	-1649	19426	0	0	19426	2386	486	22298	49.92
8	5890	530	297	6717	234	4798	0	456	9352	9714	-1761	19636	0	0	19636	2554	522	22712	50.06
9	6169	490	295	6954	183	4878	0	1290	8925	9182	-2041	19899	0	0	19899	2857	547	23303	50.04
10	6027	371	292	6690	331	4805	0	2131	9765	9813	-2392	20815	0	0	20815	3164	563	24542	50.01
11	5715	230	285	6230	336	4523	0	2666	10665	10809	-2594	21404	0	0	21404	3381	566	25351	49.98
12	5665	179	276	6120	388	4495	0	2814	10892	10638	-2664	21231	0	0	21231	3467	560	25258	50.01
13	5268	179	275	5722	284	4420	0	2845	10875	10606	-2693	20637	0	0	20637	3454	547	24638	49.96
14	5170	191	272	5633	241	4368	0	2663	10724	10680	-2587	20471	0	0	20471	3350	527	24348	49.95
15	5530	285	271	6086	188	4453	0	2320	10852	10876	-2574	20828	0	0	20828	3401	521	24750	49.91
16	6239	370	272	6881	160	4978	0	1571	10793	10675	-2497	21213	0	0	21213	3483	555	25251	49.98
17	6468	243	273	6984	139	5513	0	701	10641	10461	-2490	20757	0	0	20757	3444	551	24752	49.92
18	6651	647	283	7581	117	5652	0	128	9995	9689	-2307	20300	0	0	20300	3392	560	24252	49.96
19	6703	634	361	7698	132	5958	0	7	10396	9871	-2164	20944	0	0	20944	3397	558	24899	49.99
20	6558	505	311	7374	148	5479	0	0	10429	10402	-2212	20630	0	0	20630	3266	561	24457	50.01
21	6765	406	284	7455	173	5673	0	0	9064	9364	-2219	19892	0	0	19892	3131	554	23577	49.94
22	6640	180	288	7108	86	5532	0	0	8902	9063	-2135	19117	0	0	19117	3023	537	22677	50.00
23	6511	184	291	6986	86	5370	0	0	8884	9138	-2141	18917	0	0	18917	2978	522	22417	49.99
24	6447	184	293	6924	121	5124	0	0	8959	9389	-2165	18879	0	0	18879	2989	514	22382	50.00
MUs	147.31	7.16	6.98	161.45	4.38	121.50	0.00	19.63	229.43	229.15	-51.56	472.16	0.00	0.00	472.16	72.10	12.41	556.66	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 05/Nov/2024		
State Demand	MSEDC L Non-Coincident Peak Demand	Mumbai Non-Coincident Peak Demand
25351 MW	21404 MW	3483 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 05/Nov/2024

Position as on 6.30 Hrs of 06/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	Nasik Unit 3	210	04/11/2024	10:04	06/11/2024	23:14	Boiler Tube Leakage	06/11/2024
MSPGCL	Bhusawal Unit 5	500	06/11/2024	07:07	06/11/2024	18:57	Rotor problem	
MSPGCL	Chandrapur Unit 4	210	06/11/2024	19:39	06/11/2024	23:22	Condenser Vaccum Low	
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	20/11/2024
IPP	JPL Unit 1	150	20/10/2024	15:11		Continued.	Turbine bearing Vabration high	15/11/2024
IPP	IEPL Unit 1	270	05/11/2024	04:56	06/11/2024	23:26	Boiler Tube Leakage	07/11/2024
Total Capacity IPP		690						
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		2675						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Parli Unit 7	250	26/10/2024	02:36	05/11/2024	15:07	Zero Schedule.	
MSPGCL	Uran Unit 5	108	30/10/2024	20:00	06/11/2024	17:15	Due to no schedule from MSEDCL.	
MSPGCL	Parli Unit 6	250	31/10/2024	02:45	05/11/2024	17:33	Zero Schedule	
MSPGCL	Bhusawal Unit 3	210	31/10/2024	11:39	05/11/2024	15:11	Zero schedule	
MSPGCL	Uran Unit 6	108	04/11/2024	20:00	05/11/2024	17:54	No schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	05/11/2024	19:17	06/11/2024	16:56	No schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	06/11/2024	19:19		Continued.	Due to no schedule from MSEDCL.	
MSPGCL	Uran Unit 5	108	06/11/2024	19:28		Continued.	Due to no schedule from	

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

Details of Generating Unit Outages/Trippings for 05/Nov/2024

Position as on 6.30 Hrs of 06/Nov/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
							MSEDCL.	
Total Capacity MSPGCL		1250						
IPP								
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		1385						
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 05/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 06/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY - 701 OF 765/400KV 1500MVA ICT @ AKOLA 2	IntraState	06/11/2024	10:05	06/11/2024	18:58	PO	Bay Outage
400 KV TIEBAY Outages/Trippings							
TIE BAY-400KV-PUNE(GIS)- Talegaon(PG)-2 and 400 kv- PUNE(GIS)-Talegaon(PG)-3 at 400 kv Talegaon(PG)	InterState	05/11/2024	10:10	05/11/2024	18:57	PO	For AMP Work
400 KV LINE Outages/Trippings							
400KV-PARLI NEW-PARLI-M-1	InterState	05/11/2024	10:15	05/11/2024	20:26	PO	Line and Bay AMP
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.
DABHOL - NEW KOYNA CKT - 2	IntraState	04/11/2024	11:13	05/11/2024	19:41	PO	REPLACEMENT OF CT MORE THAN 20 YRS OLD AND EXHIBITING OIL SWEATING
DEEPNAGAR - AURANGABAD (WALUJ)	IntraState	05/11/2024	12:36	05/11/2024	15:51	T	Line tripped on distance protection.
PARLI - KARJAT CKT - 2	IntraState	06/11/2024	00:16	06/11/2024	03:28	EO	To replace broken jumper of B ph (RYB) WT upper side. Upper side jumper of B ph(RYB) hanging type wave trap found broken today Dt. 05.11.2024. Twin conductor jump.
220 KV INTERCONNECTOR - I @ DHULE	IntraState	06/11/2024	09:40	06/11/2024	16:07	HT	Diagnostic testing of cb & ct and bay maintenance work at both local & remote end.
DABHOL - NEW KOYNA CKT - 2	IntraState	06/11/2024	10:33	06/11/2024	22:52	PO	REPLACEMENT OF LA MORE THAN 20 YRS OLD
DABHOL - NEW KOYNA CKT - 2	IntraState	06/11/2024	10:33	06/11/2024	22:52	PO	BAY MAINTENANCE AND TESTING
MAIN BUS - 2 @ WARORA	IntraState	06/11/2024	12:38	06/11/2024	16:51	T	Bus 2 optd while opening of r ph bus isolator of 400 kv chandrapur 2 ckt 1.
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
400/220/33 KV 500 MVA ICT - 3 @ PARLI	IntraState	05/11/2024	17:43	05/11/2024	20:46	EO	To investigate the cause of LV CB tripping on PDR today @14:51 Hrs
400 /7.6KV Station T/F-5 A @ KHAPERKHEDA	IntraState	06/11/2024	12:36	06/11/2024	17:18	PO	Breaker DCRM Testing
400/220KV 500MVA ICT - 1 @ KARJAT	IntraState	06/11/2024	12:42	06/11/2024	15:52	EO	For attending oil leakage in ICT-1 B-ph and LTS feature in backup relay testing work
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 06/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BUS REACTOR (125 MVar) - 2 @ KOLHAPUR (TALANDGE)	IntraState	05/11/2024	08:47			PO	Main Bay AMP and CB Overhauling work
125 MVAR BUS REACTOR @ KALWA-400 kV	IntraState	05/11/2024	09:10	05/11/2024	18:30	HT	For Voltage Regulation
80 MVAR BUS REACTOR @ PADGHE	IntraState	05/11/2024	09:33	05/11/2024	18:30	HT	For Voltage Regulation
BUS REACTOR (125 MVar) - 2 @ KOLHAPUR (TALANDGE)	IntraState	05/11/2024	10:48	05/11/2024	18:30	HT	V/R
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
INTERCONNECTOR @ KALWA	IntraState	05/11/2024	06:28	05/11/2024	06:34	EO	Hot spot attending work 1) Yph 52C CT(P1 side) clamp N/B Hotspot temp 228 degree Celcius. Taken in service due to high loading on 220kV Kalwa Salsette ckt 5
MAIN BUS SECTION - 2 @ JEJURI	IntraState	05/11/2024	12:42	05/11/2024	16:30	PO	Replacement of R phase tension string of gantry no-4 in 220 KV Bus section No. 2
220KV NER -AVAADA SOLAR CKT	IntraState	05/11/2024	17:59	05/11/2024	21:27	PO	ANNUAL DIAGNOSTIC TESTING WORK AT 220 KV SS NER I.E. CT C AND TAN DELTA & IR VALUE, CB TIMING, CRM & IR VALUE. BAY MAINTENANCE WORK
INTERCONNECTOR @ KALWA	IntraState	06/11/2024	04:54	06/11/2024	06:02	EO	Hot spot attending work 1) Yph 52C CT(P1 side) clamp N/B Hotspot temp 228 degree Celcius
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)
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

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 06/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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
KARAD - DASGAON	IntraState	14/10/2024	15:46			PO	i)Dismantling of Exst. S/C Tower Loc. No. 160 of 220 KV KaradDasgaon (Pedambe) line. ii) Foundation of In-Line M/C Narrow Base Tower (MCN+3). iii) Erection of Tower & stringing of 220 KV Karad - Dasgaon & 220 Karad Koyna line
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 Talaja.
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 Talaja.
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	03/11/2024	19:52	05/11/2024	10:50	HT	for load management
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	03/11/2024	19:57	05/11/2024	10:32	HT	for load management
ABHIJEET-WARDHA-1	IntraState	04/11/2024	08:03	05/11/2024	11:29	PO	REMOVAL OF CONDUCTOR FROM SUSPENSION CLAMP AND KEPT IT ON ROLLAR
DHULE-CHALISAGAON	IntraState	05/11/2024	08:05	05/11/2024	13:04	EO	FOR ATTENDING RED HOT ON UPPER PAD OF WAVE TRAP
HINJAWADI I- CHINCHWAD	IntraState	05/11/2024	08:47	05/11/2024	22:57	HT	For Load managment
ALEPHATA-PARGAON(KATHAPUR)	IntraState	05/11/2024	09:26	05/11/2024	21:10	HT	For Load Managment
AKOLA-PARAS CKT NO-II	IntraState	05/11/2024	10:12	05/11/2024	16:06	PO	RETROFITTING OF BACK UP RELAY BY SIEMENS AND BAY MAINTENANCE WORK
MALHARPETH - KARAD	IntraState	05/11/2024	10:23	05/11/2024	12:45	PO	Replacement work of B Ph isolator to CB Jump & quarterly maintenance work
PANVEL TSS - TIMBER MARKET	IntraState	05/11/2024	10:48	05/11/2024	20:50	PO	For dismantling of ERS tower and stringing of conductor on new tower MDN+12Mtr between loc no. 2 & 3 for MRVCL.
KARAD -MUDSHINGI CKT 2-TAK	IntraState	05/11/2024	10:49	05/11/2024	22:27	PO	For LA IR value testing due to higher LCM value of Rph LA
PEDHAMBE ONI LINE	IntraState	05/11/2024	10:58	05/11/2024	18:30	PO	For cold washing of insulator strings, faulty string replacement and other line maintenance work.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 06/Nov/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MAIN BUS SECTION - 1 @ EKLAHARE (GCR)	IntraState	05/11/2024	11:04	05/11/2024	14:11	EO	Attending hot spot and replacement of Isolator jaw . Hotline team required for removal of jumps from main bus
JEJURI (220KV) - BARAMATI - ISMT TAP CKT	IntraState	05/11/2024	11:47	05/11/2024	17:17	PO	Outage proposal of 220 kV Jejuri-Baramati line for installation of smart meter at 220 KV ISMT Jejuri EHV consumer SS end and Bay maintenance work at 220 KV Jejuri SS end
MAHAPE - RELIANCE GIS	IntraState	05/11/2024	12:36	05/11/2024	16:46	EO	1) For attending critical hot spot on Y ph Bus isolator jumper by hot -line method 2) Attending R-Phase CT Incoming Jumper Cone hotspot by cold line method
RAYMOND - WASHALA	IntraState	05/11/2024	14:39	05/11/2024	19:19	EO	For attending of red hot spot on (29C) Aux. isolator Y ph jaw (temp 125 deg.)
MHAISAL - ALKUD	IntraState	05/11/2024	16:38	05/11/2024	17:21	PO	Quarterly Maintenance Work & Relay Testing Work
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			HT	Line hand trip for load management on 220kv Nashik Babhaleshawr ckt 1,2.
HINJAWADI I- CHINCHWAD	IntraState	06/11/2024	07:51	06/11/2024	21:52	HT	Load Management.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	06/11/2024	08:52	06/11/2024	21:19	HT	Load Management.
LONAND-PHALTAN MIDC	IntraState	06/11/2024	09:17	06/11/2024	13:47	PO	1. Diagnostic Testing Work 2. Quarterly Maintenance Work
KANHAN-ULTRATECH CEMENT	IntraState	06/11/2024	10:55	06/11/2024	17:59	HT	Diagnostic testing work at both ends and allied maintenance work.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	06/11/2024	11:10	06/11/2024	20:14	HT	Load Management.
PEDHAMBE ONI LINE	IntraState	06/11/2024	11:24	06/11/2024	18:19	PO	For cold washing of insulator strings, faulty string replacement and other line maintenance work.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	06/11/2024	12:09	06/11/2024	13:55	EO	for replacement of flashover SSN longrod insulator found at loc.no.16 R-phase
PADGHE - KAMBA 1	IntraState	06/11/2024	12:56	06/11/2024	14:15	EO	Hot spot attending work on 220 kv bus section-I on T Clamp Nut and bolt between 220 KV Padgha I-Kamba line and 220/22 KV 80 MVA PTR 1 by Hotline Unit
MAIN BUS SECTION - 1 @ KAMBA	IntraState	06/11/2024	12:56	06/11/2024	16:49	EO	Hot spot attending work on 220 kv bus section-I on T Clamp Nut and bolt between 220 KV Padgha I-Kamba line and 220/22 KV 80 MVA PTR 1 by Hotline Unit
RAYMOND - WASHALA	IntraState	06/11/2024	14:28	06/11/2024	18:09	EO	220kV CB closing problem attending work.
GHATGHAR - JINDAL	IntraState	06/11/2024	16:20	06/11/2024	18:56	HT	Load management
PANVEL TSS - TIMBER MARKET	IntraState	06/11/2024	16:39	06/11/2024	18:58	EO	Stringing of conductor on new tower MDN+12Mtr between loc. no. 2&3 for MRVCL
ACCIL - APTA	IntraState	06/11/2024	18:10	06/11/2024	21:36	HT	Load Management.
KARAD -MUDSHINGI CKT 2-TAK	IntraState	06/11/2024	18:50	06/11/2024	20:24	EO	Reconnecting jump at Loc No.06 (Kolhapur side ckt)
220 KV ICT Outages/Trippings							
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 05/Nov/2024

Statement-VII

Position as on 6.30 Hrs of 06/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 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.
220/100 KV 200 MVA ICT 4 @ PADGHE	IntraState	29/10/2024	14:20			EO	To check I.R. value for Core to frame of 200MVA 220/100kV ICT-4
220/132KV 100 MVA ICT 2@ PETH	IntraState	05/11/2024	09:50	05/11/2024	14:10	PO	Quarterly Maintenance Work
220/132 KV 200 MVA ICT 2 @ WAGHALA NANDED	IntraState	06/11/2024	10:17	06/11/2024	19:54	HT	Tad delta testing work of wdg, bushing.
220/132-110 KV 100 MVA ICT 2 @ KADEGAON	IntraState	06/11/2024	11:15	06/11/2024	13:36	EO	ICT Testing Work due to abnormal humming noise observing.
220/132 KV 100 MVA ICT 1 @ BHOKAR	IntraState	06/11/2024	11:58	06/11/2024	17:16	HT	Diagnostic testing work.
220/132 KV 200 MVA ICT 1 @ AMBAZARI	IntraState	06/11/2024	12:32	06/11/2024	17:56	HT	Yearly diagnostic testing work ,ctr fire protection maintenance,&cold trail work.
220 KV BUSBAR Outages/Trippings							
MAIN BUS @ BARAMATI AGRO	IntraState	06/11/2024	14:00	06/11/2024	16:49	EO	For Hot spot attending work of 220 kv bhwgan bay main bus isolator and quarterly maint work of main bus of 220 kv Bhwgan bay
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
110 KV LINE Outages/Trippings							
KHOPOLI - KARANJADE	IntraState	06/11/2024	09:41	06/11/2024	20:44	PO	60/20

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