

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 29/Aug/2024 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	132.095	3676.288	1) Gujrat	12.796	307.913
2) Hydro	14.540	373.840	2) Madhya Pradesh	2.865	87.268
3) Gas	6.949	184.425	3) Chattisgarh	0.550	48.610
Total MSPGCL	153.584	4234.553	4) Maharashtra	153.912	4658.783
B) 1) APLM	36.574	1517.247	5) Goa (Amona)	-2.089	-57.051
2) JSWEL	19.690	651.938	Total	168.034	5045.523
3) VIPL	0.000	0.000	a) Mumbai Schedule	38.575	1064.983
4) RPL(AMT)	21.669	532.601	b) Mumbai Drawl	41.890	1173.283
5) SWPGPL	8.770	252.637	c) MSEDCL Bilateral *	91.503	2223.521
6) Other IPP	8.202	200.957	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	38.575	1064.932
C) 1) TPCL Thermal	10.709	302.989	Include PX	0.000	0.000
2) TPCL Hydro	6.275	171.442	Standby	0.000	0.052
3) TPCL Gas	4.128	110.929	H) ENERGY CATERED (MUs)		
4) AEML Thermal	7.949	229.307	1) MSEDCL	419.985	12250.893
D) STATE			2) Mumbai Discoms	70.951	1987.950
1) Thermal	245.658	7363.964	3) Other Discoms	12.048	331.838
(A1+C1+C4+(B1-B6))			TOTAL STATE	502.984	14570.681
2) Hydro	20.815	545.282			
3) Gas	11.077	295.354			
4) Wind	37.940	890.931			
6) SOLAR	19.460	429.627			
TOTAL STATE	334.950	9525.158			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 9 Hrs	B. Day Peak at 18 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5907	5924	6161	5387
MSPGCL Hydro	340	772	2263	239
MSPGCL Gas	286	283	370	285
MSPGCL Total Generation	6533	6979	8794	5911
Central Sector Receipt	7451	7453	7492	6163
WIND	1686	1201	1019	1858
CPP / IPP Thermal	3956	4120	4904	3620
CPP / IPP Gas	0	0	0	0
SOLAR	1523	458	0	0
Exchange with Mumbai	-1849	-2053	-1562	-1120
MSEDCL DEMAND MET	18756	17589	20086	16035
Load Shedding	0	0	204	0
MSEDCL DEMAND	18756	17589	20290	16035
TPCL GENERATION	791	976	1211	740
AEML GENERATION	342	289	471	342
MUMBAI DEMAND	2982	3318	3244	2202
OTHER DISCOM DEMAND	543	569	561	397
STATE DEMAND MET	22281	21476	23891	18634
STATE DEMAND	22281	21476	24095	18634
Frequency (Hz)	50.15	49.96	49.98	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.29 Hz at 13.03 Hrs	49.77 Hz at 06.18 Hrs	50	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 29/Aug/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.80	78.20	180	127
Unit 8	10.58	249.72	520	364
Unit 9	0.00	264.82	0	0
Unit 10	11.31	312.58	540	380
Total	25.70	905.32		
Bhusawal				
Unit 3	3.22	78.08	160	120
Unit 4	8.85	211.22	465	280
Unit 5	8.22	224.72	415	285
Total	20.28	514.02		
Parli				
Unit 6	0.00	10.63	0	0
Unit 7	3.77	111.09	194	122
Unit 8	4.01	90.48	213	143
Total	7.78	212.20		
Chandrapur				
Unit 3	0.00	34.34	0	0
Unit 4	3.30	73.31	161	127
Unit 5	7.57	187.90	405	270
Unit 6	6.84	179.44	360	175
Unit 7	7.62	193.38	368	280
Unit 8	8.95	134.70	460	275
Unit 9	9.28	254.94	458	279
Total	43.57	1058.00		
Paras				
Unit 3	3.71	74.18	167	135
Unit 4	4.00	105.66	196	146
Total	7.70	179.85		
Khaparkheda				
Unit 1	3.49	55.00	175	110
Unit 2	3.53	94.36	186	108
Unit 3	0.00	95.48	0	0
Unit 4	4.00	104.78	194	128
Unit 5	10.23	267.74	490	290
Total	21.25	617.35		
Nasik				
Unit 3	2.94	56.77	160	84
Unit 4	2.88	85.95	132	109
Unit 5	0.00	46.83	0	0
Total	5.82	189.55		
Uran				
All Units	6.95	184.42	370	278
Total	6.95	184.42		
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)	1.00	30.23	42	41
Total	1.00	30.23		
Koyna				
Stage 1-2	3.04	77.82	480	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	3.58	103.58	973	0
Stage 3	1.54	47.50	320	0
Total	8.16	228.90		
Hydro				
KDPH	0.86	8.54	36	36
VTRNA	0.26	2.98	59	0
TILLARI	0.55	17.42	61	0
BHIRA T.R.	0.34	9.06	40	0
SMLHY_PTN	3.99	96.92	177	157
GHATGHAR	0.38	10.03	125	0
Total	6.38	144.94		
Wind				
Total	37.94	890.93	0	0
Total	37.94	890.93		
CPP				
APML(Mus)	36.57	1517.25	0	0
JSWEL(Mus)	19.69	651.94	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	21.67	532.60	0	0
SWPGPL-Mus	8.77	252.64	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.52	63.71	225	152
Other(Mus)	0.77	31.24	0	0
JPL	2.92	106.01	123	120
Total	94.90	3155.38		
SOLAR				
Total	19.46	429.63	0	0
Total	19.46	429.63		
Tata				
Trombay 5	7.14	187.64	424	259
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	68.40	108	108
Trombay 7B	1.54	42.53	64	64
TATA Hydro	6.28	171.44	396	166
Trombay 8	3.57	115.35	225	130
Total	21.11	585.36		
AEML				
DTPS U-1&2	7.95	229.31	471	284
Total	7.95	229.31		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	132.10	3676.29	MSPGCL Total	153.58	4234.55
			MSPGCL Thml+Gas	139.04	3860.71	Koyna 1,2 & 4 Total	6.62	181.40
			MSPGCL Hydro	14.54	373.84	State Total	334.95	9525.16

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 29/Aug/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	5422	238	284	5944	1829	3639	0	0	6744	6559	-1428	16099	0	0	16099	2605	444	19148	49.96
2	5411	236	284	5931	1869	3674	0	0	6322	6176	-1245	15980	0	0	15980	2381	425	18786	49.98
3	5395	250	285	5930	1886	3681	0	0	6179	6069	-1177	15992	0	0	15992	2264	397	18653	49.99
4	5387	239	285	5911	1858	3620	0	0	6193	6163	-1120	16035	0	0	16035	2202	397	18634	50.00
5	5743	240	288	6271	1698	3706	0	0	6430	6269	-1115	16414	0	0	16414	2191	415	19020	49.98
6	6158	247	288	6693	1689	4204	0	0	6853	6820	-1174	17793	0	0	17793	2266	439	20498	49.98
7	6220	450	287	6957	1587	4552	0	112	7673	7441	-1277	18895	0	0	18895	2412	477	21783	49.90
8	6246	575	288	7109	1660	4536	0	686	7429	7377	-1464	19389	0	0	19389	2626	514	22530	50.04
9	5907	340	286	6533	1686	3956	0	1523	7961	7451	-1849	18756	0	0	18756	2982	543	22281	50.15
10	5118	341	282	5741	1939	3550	0	2007	8315	7511	-2204	17985	0	0	17985	3319	560	21863	50.08
11	4583	330	278	5191	1914	3445	0	2477	8412	7769	-2482	17761	0	0	17761	3518	553	21832	49.97
12	4562	250	281	5093	1879	3035	0	2490	7351	7607	-2469	17104	0	0	17104	3549	530	21184	50.05
13	4561	309	278	5148	1742	3007	0	2417	6972	6941	-2354	16405	0	0	16405	3490	497	20392	50.02
14	4548	283	279	5110	1782	3020	0	2451	6852	6698	-2242	16301	0	0	16301	3370	518	20189	50.06
15	4601	431	282	5314	1627	3095	0	2083	6903	7064	-2234	16432	0	0	16432	3409	517	20357	49.99
16	5093	346	281	5720	1557	3201	0	1558	7393	7173	-2072	16612	0	0	16612	3429	525	20566	49.96
17	5490	349	280	6119	1503	3683	0	1155	7485	7505	-2058	17361	0	0	17361	3367	546	21274	50.02
18	5924	772	283	6979	1201	4120	0	458	7412	7453	-2053	17589	0	0	17589	3318	569	21476	49.96
19	5993	2014	320	8327	1126	4634	0	43	7292	7072	-1894	18733	0	0	18733	3272	575	22580	49.99
20	6161	2263	370	8794	1019	4904	0	0	7366	7492	-1562	20086	204	0	20290	3244	561	24095	49.98
21	6042	1594	300	7936	1089	4978	0	0	7166	7159	-1455	19167	0	0	19167	3107	540	22814	50.02
22	5966	1376	286	7628	1166	4954	0	0	6928	6942	-1709	18467	0	0	18467	2951	514	21932	50.03
23	5855	819	287	6961	1308	4946	0	0	6860	6762	-1645	17833	0	0	17833	2865	499	21197	49.98
24	5709	248	287	6244	1326	4766	0	0	6811	6561	-1608	16797	0	0	16797	2814	493	20104	49.98
MUs	132.10	14.54	6.95	153.58	37.94	94.90	0.00	19.46	171.30	168.03	-41.89	419.99	0.20	0.00	420.19	70.95	12.05	503.19	50.00

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 :-

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

Details of Generating Unit Outages/Trippings for 29/Aug/2024

Position as on 6.30 Hrs of 30/Aug/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	Parli Unit 6	250	04/08/2024	00:00		Continued.	Annual Overhaul	01/09/2024
MSPGCL	Chandrapur Unit 3	210	15/08/2024	17:45		Continued.	Converted into AOH at 12:42 hrs dt.17.08.2024.	09/09/2024
Total Capacity MSPGCL		460						
IPP								
IPP	SWPGPL U-2	135	01/08/2024	01:50		Continued.	Annual Overhaul	03/09/2024
IPP	JPL Unit 1	150	15/08/2024	02:10		Continued.	Annual Overhaul	30/08/2024
Total Capacity IPP		285						
Total Capacity PLANNED OUTAGE		745						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Ghatghar Unit-2	125	26/05/2024	13:17		Continued.	Stator Earth Fault	26/09/2024
MSPGCL	Koyna Unit 5	80	18/08/2024	18:00		Continued.	UGB Temperature High	22/09/2024
MSPGCL	Koradi Unit 9	660	25/08/2024	22:12		Continued.	Boiler Tube Leakage	31/08/2024
MSPGCL	Khaparkheda Unit 3	210	28/08/2024	23:29	30/08/2024	08:47	Boiler validity work	30/08/2024
Total Capacity MSPGCL		1195						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/08/2024
IPP	JSW (J) U3	300	29/08/2024	08:24		Continued.	Generator seal oil system problem	08/09/2024
Total Capacity IPP		570						
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		2085						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 5	108	31/07/2024	17:38		Continued.	Zero Schedule given by MSEDCL	
MSPGCL	Uran Unit 6	108	28/08/2024	20:00	29/08/2024	18:25	It is Taken in service as and when required	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 29/Aug/2024

Position as on 6.30 Hrs of 30/Aug/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Uran Unit 6	108	29/08/2024	20:17		Continued.	No schedule from MSEDCL.	
Total Capacity MSPGCL		324						
IPP								
IPP	Adani U-5	660	24/08/2024	22:19	29/08/2024	15:59	zero schedule given by MSEDCL	
IPP	Adani U-1	660	25/08/2024	16:18		Continued.	Due to Zero schedule given by MSEDCL.	
Total Capacity IPP		1320						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		1644						
UNIT OUT ON TOLLING *								
MSPGCL								
MSPGCL	Nasik Unit 5	210	27/08/2024	23:55		Continued.	On Tolling after revival of IEPL U1 from AOH.	
Total Capacity MSPGCL		210						
Total Capacity UNIT OUT ON TOLLING *		210						
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 29/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 30/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY - 702 OF EKTUNI-AKOLA II ckt-2 @ EKTUNI	IntraState	29/08/2024	12:40			PO	ROUTINE DIAGNOSTIC TESTING AND MAINTENENCE WORKS
400 KV MAINBAY Outages/Trippings							
220 KV BUS COUPLER @ 400 KV KHADKA	IntraState	29/08/2024	10:55	29/08/2024	17:00	PO	220kV Bus coupler CB compressor make noise while developing air pressure problem attend
400 KV LINE Outages/Trippings							
PADGHE (GIS) PG - KUDUS CKT - 2	InterState	29/08/2024	15:32	29/08/2024	20:58	HT	Emergency outage for attending hotspot.
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 - 2	IntraState	14/08/2024	23:06			HT	HT for Load Management
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	23/08/2024	07:59			PO	for construction works of upcoming ICT-3.
KHADKA-AURANGABAD (WALUJ)	IntraState	24/08/2024	21:03	29/08/2024	10:51	HT	For voltage mgmt
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	27/08/2024	10:11			EO	* Rectification of DC Leakage in 220V DC Source-1 of Trip Circuit-1 of 400KV NTPP-1 line. * Replacement of Air pressure Return valve of the Y-phase C.B of Circuit-1 of 400KV NTPP-1 line.
220kV Koradi-2 - Uppalwadi ckt 2	IntraState	28/08/2024	00:14			T	Distance protection
JAIGAD - KARAD CKT - 1	IntraState	29/08/2024	01:33	29/08/2024	10:20	HT	H/T For Voltage management.
220 KV JALKOT - KUMBHARGAON (400 KV) CKT - 1	IntraState	29/08/2024	10:21	29/08/2024	14:40	PO	Emergency tree cutting at Loc 105-106-107
MAIN BUS - 1 @ AKOLA	IntraState	29/08/2024	11:41	29/08/2024	13:48	EO	Replacement work of B phase jumper of earth suspension insulators of main bus-1 by hot line
KHADKA-AURANGABAD (WALUJ)	IntraState	29/08/2024	14:20			HT	Line handtrip for voltage management.
220 KV JALKOT - KUMBHARGAON (400 KV) CKT - 2	IntraState	29/08/2024	15:09	29/08/2024	18:20	PO	Emergency tree cutting required at Loc 105-106-107
PARLI - KARJAT CKT - 2	IntraState	29/08/2024	18:27	29/08/2024	23:59	PO	(1) CT & CVT testing. (2) Bay maintenance work. (3) Hardware tightening & fitting work
AKOLA 2 (YELWAN) - AKOLA 1 CKT - 2	IntraState	30/08/2024	09:35			PO	For diagnostic work and routine bay maintenance work
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.
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	10/02/2024	17:40			HT	H/T For LV only.
400/132 KV 200 MVA ICT - 2 @ KHADKA	IntraState	03/06/2024	23:26			T	Differential protection
400/220KV 500 MVA ICT - 2 @ VIKHROLI GIS	IntraState	20/08/2024	14:52			HT	Handtrip from LV side only, for load managment.
400/220/33 KV 500 MVA ICT - 3 @ KOLHAPUR	IntraState	29/08/2024	15:15	29/08/2024	21:59	PO	Oil leakage work will be carried out by agency. Now agency is available at S/S. Diagnostic testing work will be carried out by testing unit.
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 1	InterState	27/08/2024	07:46			PO	Main BUS-1 interconnection works, Bus bar stability

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 29/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 30/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220KV MAIN BUS 2 @ GHATODI	IntraState	29/08/2024	12:25	29/08/2024	18:45	PO	Stringing work on gantry, BPI Erection, Stringing of jump bus, Earth wire stringing, Jumper measurement, Isolator alignment, Breaker erection for cyclic solar bay.
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.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 29/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 30/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PADGHE - NALASOPARA - VASAI (T)	IntraState	15/08/2024	11:23			PO	For NHSRCL diversion of 220kV Padgha-Nalasopara-Vasai Tap Line & 220kV Kamba-Vasai Line between Loc no. 9-18 following work network changes required 1) 220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4) 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5) 220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 29/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 30/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BORIVALI - BOISAR II LINE	IntraState	15/08/2024	11:54			PO	For NHSRCL diversion of 220kV Padgha-Nalasopara-Vasai Tap Line & 220kV Kamba-Vasai Line between Loc no. 9-18 1) 220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4) 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5) 220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 29/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 30/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
GHODBUNDER - MSETCL BOISAR	IntraState	15/08/2024	14:07			PO	For safety purpose for carrying out following network changes in r/o NHSRCL diversion of 220kV Padgha-Nalasopara-Vasai Tap Line & 220kV Kamba-Vasai Lione between Loc no. 9-18: 1) 220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4) 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar 2II S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5) 220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.
SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 1	IntraState	16/08/2024	11:20			PO	for replacement of existing conductor with HTLS & OPGW
EKLAHARE (OCR) - PADGHE	IntraState	21/08/2024	08:03			HT	load management
ALKUD - MENDHEGIRI CKT - 2	IntraState	25/08/2024	12:37			PO	Shifting of load on 220KV Alkud-Mendhegiri ckt 1 for harmonics testing work by M/S. Suzlon
BUTIBORI 3-PURTI	IntraState	28/08/2024	23:05	29/08/2024	04:12	T	Distance protection
PURTI-BHUGAON	IntraState	28/08/2024	23:05	29/08/2024	03:58	T	Distance protection
THEUR- MAGAR PATTI CITY	IntraState	29/08/2024	06:17	29/08/2024	10:45	PO	replacement of 01 no. of PID faulty insulator tension string Y ph IC gantry at 220 kV Theur SS

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 29/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 30/Aug/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KAMBA - VASAI	IntraState	29/08/2024	09:00	29/08/2024	17:43	PO	1) 220kV Padgha-Nalasopara-Vasai Tap line jumper will be open at Loc no. 33 and after that 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara line at Loc no. 203 and 220kV Boisar-Nalasopara-Vasai Tap Line will be formed for 21 days. 2) 220kV Kamba-Vasai line outage will be taken on daily basis for 21 days (as per requirement). 3) 220kV Boisar-Borivali Line jumper will be opened at Loc no. 204 for 21 continuous Days . 4) 220kV Boisar-Borivali line tapping will be done to 220kV Padgha-Nalasopara Line at loc no. 203 after that feeding will be done from 220kV Boisar 2II S/stn via 220kV Boisar-Nalasopara-Vasai tap line. After Tapping 220kV Boisar-Nalasopara-Vasai Tap line will be charged at 18:00 Hrs of 16.08.2024 and it will be in service till 03.09.2024. 5) 220kV Borivali-Ghodbunder Line outage will be required for safety purpose only for one day i.e 16.08.2024 @ 09:00 Hrs to 18:00 Hrs.
EKLAHARE (OCR) - PADGHE	IntraState	29/08/2024	09:10	29/08/2024	18:38	PO	Quarterly Bay maintenance of 220kv Padgha line bay
LONIKAND1-LONIKAND2 (INTER CONNECTOR)	IntraState	29/08/2024	09:21	29/08/2024	18:24	PO	DT & Half yearly maintenance work.
BADNERA - NANDGAON PETH	IntraState	29/08/2024	10:17	29/08/2024	19:51	PO	Replacement of Discs at tension & suspension location no.69 (Y), 70 A(B,Y,R) & 71 (Y) found in pid.
WARORA-BHUGAON CKT - 1	IntraState	29/08/2024	10:41	29/08/2024	12:49	EO	Attending Hotspot on B-ph CT (Stud side)
WATHAR - MUDSHINGI 3 LINE	IntraState	29/08/2024	14:34	29/08/2024	22:06	HT	Line handtrip for load management for 500 MVA ICT3 outage at kolhapur ss.
COLOURCHEM - TEMGHAR	IntraState	30/08/2024	05:41			PO	) Removing the Jumpering work for Bus section Isolator 1 in order to replacement of 220 KV Bus section Isolator 1 work against bay strengthening scheme work.
BUS SECTION-1 @ TEMGHAR	IntraState	30/08/2024	05:50			PO	Removing the Jumpering work for Bus section Isolator 1 in order to replacement of 220 KV Bus section Isolator 1 work against bay strengthening scheme work.
PEDHAMBE ONI LINE	IntraState	30/08/2024	09:15			PO	Replacement of damaged string found in PID testing of tower no 247,292 and changing flash over string of tower no281.
MAIN BUS - 1 @ SOUTH SOLAPUR	IntraState	30/08/2024	09:55			PO	Outage is required for Jumpering needs to replaced in PGCIL bay-I
220 KV ICT Outages/Trippings							
220/132 KV 100 MVA ICT 1@ BABHALESHWAR	IntraState	12/07/2024	13:35			PO	Augmentation of 220/132kv 100MVA to 220/132kv 200MVA at Babheshwar.
220/100 KV 100 MVA ICT 1 @ KANDALGAON	IntraState	15/07/2024	05:28			T	Differential Protection
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 29/Aug/2024

Statement-VII

Position as on 6.30 Hrs of 30/Aug/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	On dt.28.08.24 as per email received from EE EHV O&M Div Nagpur
220/132 KV 100 MVA ICT II @ UPPALWADI	IntraState	28/08/2024	12:52			HT	On dt.28.08.24 as per email received from EE EHV O&M Div Nagpur
220/33 KV 25 MVA TF - I	IntraState	28/08/2024	23:05			T	33kv PT Burst and LA Burst, Bucholz protection operated
220/100 KV 200 MVA ICT 3 @ TROMBAY	IntraState	29/08/2024	09:41	30/08/2024	00:47	PO	For 1)100kv Line Isolator replacement work in LE Scheme by the agency 2) RM work
200 MVA 220/132 KV ICT - III @ CHALISGAON	IntraState	29/08/2024	10:14	29/08/2024	11:37	EO	Remove oil from OLTC conservator & to maintain oil level.
220/132 KV 200 MVA ICT 1@AKOLA	IntraState	29/08/2024	11:02	29/08/2024	19:05	PO	Retrofitting of HV & LV back up relay by testing unit and bay routine maintenance work.
220/22 KV 50 MVA PTR 3 @ LONIKAND	IntraState	29/08/2024	13:10	29/08/2024	16:42	EO	Beam erection work of new TF4 is ongoing, for safety clearance TF-3 needs to be H/T
220/110 KV 200 MVA ICT - 1 @ ICHALKARANJI - II	IntraState	29/08/2024	14:04	29/08/2024	15:24	HT	for diagnostic & attending fault on 33KV LV -2 CB under tripping of transformer at 12.58PM.

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