

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 11/Sep/2024 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	142.370	1404.440	1) Gujrat	9.581	96.524
2) Hydro	13.443	129.801	2) Madhya Pradesh	0.736	-53.825
3) Gas	6.983	76.739	3) Chattisgarh	2.220	5.970
Total MSPGCL	162.796	1610.980	4) Maharashtra	161.429	1741.088
B) 1) APML	46.858	574.014	5) Goa (Amona)	-1.873	-21.900
2) JSWEL	21.190	224.055	Total	172.093	1767.857
3) VIPL	0.000	0.000	a) Mumbai Schedule	39.822	410.647
4) RPL(AMT)	15.911	222.674	b) Mumbai Drawl	41.705	445.307
5) SWPGPL	11.769	112.724	c) MSEDCL Bilateral *	86.501	950.464
6) Other IPP	10.067	104.628	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	39.822	410.647
C) 1) TPCL Thermal	11.725	123.518	Include PX	0.000	0.000
2) TPCL Hydro	4.418	50.829	Standby	0.000	0.000
3) TPCL Gas	4.131	45.494	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.836	93.004	1) MSEDCL	440.267	4610.015
D) STATE			2) Mumbai Discoms	70.815	758.152
1) Thermal	268.726	2859.057	3) Other Discoms	12.112	129.908
(A1+C1+C4+(B1-B6))			TOTAL STATE	523.194	5498.075
2) Hydro	17.861	180.630			
(A2+C2)					
3) Gas	11.114	122.233			
(A3+B7+C3)					
4) Wind	36.894	417.925			
6) SOLAR	16.506	150.373			
TOTAL STATE	351.101	3730.218			

* 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 20 Hrs	D. Night Minimum at 3 Hrs
MSPGCL Thermal	5524	6148	6440	5784
MSPGCL Hydro	646	584	1309	256
MSPGCL Gas	293	284	290	293
MSPGCL Total Generation	6463	7016	8039	6333
Central Sector Receipt	8484	7915	7248	5792
WIND	1839	1213	1470	1443
CPP / IPP Thermal	3932	4003	5058	4071
CPP / IPP Gas	0	0	0	0
SOLAR	2114	1499	0	0
Exchange with Mumbai	-2402	-2272	-1478	-1021
MSEDCL DEMAND MET	19889	18846	19794	16204
Load Shedding	0	0	0	0
MSEDCL DEMAND	19889	18846	19794	16204
TPCL GENERATION	790	826	1261	856
AEML GENERATION	284	313	483	492
MUMBAI DEMAND	3476	3411	3222	2369
OTHER DISCOM DEMAND	541	528	543	415
STATE DEMAND MET	23906	22785	23559	18987
STATE DEMAND	23906	22785	23559	18987
Frequency (Hz)	49.99	49.99	50.03	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.15 Hz at 13:03 Hrs	49.87 Hz at 14:54 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 11/Sep/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.79	32.40	137	51
Unit 8	12.00	120.22	549	387
Unit 9	11.39	123.85	531	379
Unit 10	10.90	122.02	485	400
Total	37.07	398.49		
Bhusawal				
Unit 3	3.22	20.15	145	120
Unit 4	8.86	101.23	455	0
Unit 5	9.66	69.28	490	290
Total	21.74	190.66		
Parli				
Unit 6	3.85	17.54	191	111
Unit 7	3.68	37.32	184	130
Unit 8	4.04	45.96	202	130
Total	11.57	100.82		
Chandrapur				
Unit 3	0.00	0.00	0	0
Unit 4	3.43	35.15	156	115
Unit 5	7.48	47.39	355	280
Unit 6	5.74	68.50	330	90
Unit 7	6.56	69.61	299	243
Unit 8	9.07	97.41	415	290
Unit 9	0.00	0.00	0	0
Total	32.28	318.06		
Paras				
Unit 3	4.92	47.34	232	155
Unit 4	4.65	44.03	215	148
Total	9.58	91.36		
Khaparkheda				
Unit 1	3.20	26.89	165	100
Unit 2	2.92	24.00	190	0
Unit 3	3.49	35.83	166	126
Unit 4	4.16	37.54	188	129
Unit 5	9.67	111.16	475	340
Total	23.44	235.42		
Nasik				
Unit 3	3.28	35.01	156	106
Unit 4	3.42	34.61	164	123
Unit 5	0.00	0.00	0	0
Total	6.69	69.63		
Uran				
All Units	6.98	76.74	296	284
Total	6.98	76.74		
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)	1.09	10.70	46	45
Total	1.09	10.70		
Koyna				
Stage 1-2	3.32	26.07	440	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	2.85	20.22	825	0
Stage 3	1.56	13.90	282	0
Total	7.74	60.19		
Hydro				
KDPH	0.86	9.50	36	36
VTRNA	0.00	0.46	0	0
TILLARI	0.55	5.66	61	0
BHIRA T.R.	0.26	3.52	40	0
SMLHY_PTN	3.76	46.30	179	128
GHATGHAR	0.26	4.17	125	0
Total	5.70	69.61		
Wind				
Total	36.89	417.92	0	0
Total	36.89	417.92		
CPP				
APML(Mus)	46.86	574.01	0	0
JSWEL(Mus)	21.19	224.06	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	15.91	222.67	0	0
SWPGPL-Mus	11.77	112.72	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.95	48.36	238	181
Other(Mus)	0.81	8.53	0	0
JPL	4.31	47.74	271	158
Total	105.80	1238.10		
SOLAR				
Total	16.51	150.37	0	0
Total	16.51	150.37		
Tata				
Trombay 5	7.82	82.56	447	258
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.59	28.53	108	108
Trombay 7B	1.54	16.97	65	64
TATA Hydro	4.42	50.83	418	76
Trombay 8	3.91	40.95	228	131
Total	20.27	219.84		
AEML				
DTPS U-1&2	8.84	93.00	492	284
Total	8.84	93.00		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	142.37	1404.44	MSPGCL Total	162.80	1610.98
			MSPGCL Thml+Gas	149.35	1481.18	Koyna 1,2 & 4 Total	6.18	46.29
			MSPGCL Hydro	13.44	129.80	State Total	351.10	3730.22

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 11/Sep/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	5822	255	292	6369	1583	4250	0	0	6710	6470	-1482	16717	0	0	16717	2690	473	19880	49.96
2	5766	254	292	6312	1602	4171	0	0	6573	6018	-1100	16577	0	0	16577	2522	426	19525	50.00
3	5784	256	293	6333	1443	4071	0	0	6540	5792	-1021	16204	0	0	16204	2369	415	18987	50.00
4	5897	264	294	6455	1564	3909	0	0	6566	6074	-1199	16399	0	0	16399	2244	404	19047	50.02
5	5932	256	295	6483	1605	4264	0	0	6603	6330	-1274	16987	0	0	16987	2211	421	19619	50.02
6	6157	259	296	6712	1599	4774	0	0	6877	6799	-1335	18090	0	0	18090	2279	459	20828	50.00
7	6265	815	293	7373	1612	4765	0	57	7241	7157	-1407	19064	0	0	19064	2386	493	21943	49.99
8	6292	733	292	7317	1616	4708	0	547	7506	7383	-1567	19496	0	0	19496	2570	508	22574	50.03
9	6181	447	294	6922	1857	4445	0	1225	7811	7615	-1938	19599	0	0	19599	2919	527	23045	50.01
10	5793	350	293	6436	1909	3984	0	1890	8057	8123	-2177	19614	0	0	19614	3269	551	23434	49.99
11	5524	646	293	6463	1839	3932	0	2114	8138	8484	-2402	19889	0	0	19889	3476	541	23906	49.99
12	5731	353	288	6372	1861	3895	0	2109	8137	8206	-2400	19519	0	0	19519	3528	524	23571	50.00
13	5117	479	287	5883	1712	3758	0	2034	8334	8108	-2284	18691	0	0	18691	3484	520	22695	49.95
14	5106	222	287	5615	1437	3757	0	1955	8219	8163	-1975	18439	0	0	18439	3359	513	22311	50.01
15	5473	323	288	6084	1215	3752	0	1920	8314	8431	-2218	18660	0	0	18660	3368	524	22552	49.99
16	6148	584	284	7016	1213	4003	0	1499	8125	7915	-2272	18846	0	23	18846	3411	528	22785	49.99
17	6356	283	289	6928	1281	4664	0	815	7897	7598	-2155	18593	0	68	18593	3354	538	22485	50.01
18	6344	1263	287	7894	1359	4802	0	312	7530	6983	-2051	18734	0	40	18734	3252	565	22551	49.96
19	6323	1562	290	8175	1486	4899	0	29	7733	7227	-1668	19583	0	0	19583	3238	566	23386	49.99
20	6440	1309	290	8039	1470	5058	0	0	7528	7248	-1478	19794	0	0	19794	3222	543	23559	50.03
21	6315	574	292	7181	1290	5078	0	0	7292	6895	-1545	18345	0	0	18345	3084	554	21983	50.02
22	6208	725	291	7224	1329	5063	0	0	6631	6335	-1562	17859	0	0	17859	2929	530	21318	50.00
23	5738	813	291	6842	1483	4960	0	0	6567	6403	-1580	17612	0	0	17612	2848	496	20956	50.01
24	5658	418	292	6368	1529	4833	0	0	6641	6335	-1615	16957	0	0	16957	2803	493	20253	50.04
MUs	142.37	13.44	6.98	162.80	36.89	105.79	0.00	16.51	177.57	172.09	-41.70	440.27	0.00	0.13	440.27	70.81	12.11	523.19	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 :-

ELR carried out due to overload of 220KV Nasik-BBLSR Line 1&2

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 11/Sep/2024

Position as on 6.30 Hrs of 12/Sep/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	Chandrapur Unit 3	210	15/08/2024	17:45		Continued.	Converted into AOH at 12:42 hrs dt.17.08.2024.	15/09/2024
MSPGCL	Nasik Unit 5	210	27/08/2024	23:55		Continued.	On Tolling(Under COH from 00.00 Hrs DT.05.09.2024)	30/09/2024
MSPGCL	Chandrapur Unit 9	500	31/08/2024	23:45		Continued.	Capital overhaul (COH) works.	01/10/2024
Total Capacity MSPGCL		920						
Total Capacity PLANNED OUTAGE		920						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	30/09/2024
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	Khaparkheda Unit 2	210	08/09/2024	17:09	11/09/2024	03:55	Boiler Tube Leakage	11/09/2024
MSPGCL	Bhusawal Unit 4	500	11/09/2024	21:57		Continued.	Boiler Tube Leakage	15/09/2024
MSPGCL	Parli Unit 6	250	12/09/2024	00:48		Continued.	primary leakage suspected in LTSH/ECO. area	14/09/2024
MSPGCL	Koradi Unit 6	210	12/09/2024	13:00		Continued.	Boiler Tube Leakage	
Total Capacity MSPGCL		1495						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	31/10/2024
IPP	JSW (J) U3	300	29/08/2024	08:24		Continued.	Generator seal oil system problem	13/09/2024
IPP	Adani U-5	660	09/09/2024	17:48		Continued.	secondary air LHS HOT air bellow leakage	12/09/2024
IPP	RPL(AMT) U-4	270	10/09/2024	00:04		Continued.	ID Fan Problem	13/09/2024
Total Capacity IPP		1500						
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		3315						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 11/Sep/2024

Position as on 6.30 Hrs of 12/Sep/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Uran Unit 5	108	05/09/2024	20:44		Continued.	No schedule from MSEDCL.	
MSPGCL	Uran Unit 6	108	06/09/2024	20:30		Continued.	No schedule from MSEDCL. Withdrawn after Evening peak Load.	
Total Capacity MSPGCL		216						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		216						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	PGPL U2	126	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 11/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 12/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TBC Outages/Trippings							
TBC @ WALUJ	IntraState	12/09/2024	12:32			PO	Outage proposal on 400kV TBC Bay for Circuit Breaker Dynamic contact resistance test kit Demo by Taurus Kit.
400 KV MAINBAY Outages/Trippings							
Main Bay (428) of 400 KV Warora Ckt-I @ Chandrapur - 2	IntraState	11/09/2024	10:13	11/09/2024	15:11	PO	Diagnostic testing and allied bay maintenance work
MAIN BAY (401) OF KALA CKT - 2 @ KUDUS	IntraState	11/09/2024	13:08	11/09/2024	14:56	EO	Replacement of SF6 gas Density monitor switch of 400 kV bay no-401 , B Ph CB pole.
MAIN BAY (403) OF LONIKAND CKT @ JEJURI	IntraState	12/09/2024	09:17			PO	For Maintenance & Testing work
TBC @ KARAD	IntraState	12/09/2024	12:01			PO	For wiring termination of newly erected 400KV jejuri Relay Panel and Testing of Realy with TBC Breaker
400 KV LINE Outages/Trippings							
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
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
PARLI - KUMBHARGAON (NANDED) CKT - 1	IntraState	03/09/2024	15:06			PO	(1) Bay equipments replacement work (CB, CT,CVT,LA,WT , PG & HCB isolators) under LES. (2)Distance M1 & M2 relays retrofitting work.3) Hardware tightening & fitting work
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	10/09/2024	16:16			PO	For Inter connection, Bus bar Stability test under construction project of For Extension of 765/400/220kV Pune (Shikrapur) GIS substation under Western Region Expansion Scheme � XXVI (WRES-XXVI).)
JAIGAD - KARAD CKT - 1	IntraState	10/09/2024	22:01	11/09/2024	11:10	HT	overvoltage
KHADKA-AURANGABAD (WALUJ)	IntraState	10/09/2024	23:27			HT	overvoltage
PADGHE - KALWA CKT - 2	IntraState	11/09/2024	00:47	11/09/2024	02:38	EO	To attend Hot Spot at Loc. No. 1100 Y ph-160, B ph-126, ERS1 Y ph-234, B Ph-104, loc 1113 Y ph-185 deg C,B Ph-88.6 deg C,Loc 1114- Y Ph-94.5
CHANDRAPUR GCR - CHANDRAPUR HVDC - 1	IntraState	11/09/2024	13:23	11/09/2024	18:05	EO	For replacement of hanger rod assembly with spare healthy assembly of PG-2 (Bus-2, Rph) Isolator of '400KV HVDC CKT-1' by hotline technique.
JAIGAD - KARAD CKT - 1	IntraState	11/09/2024	19:13	12/09/2024	10:45	T	Distance Protection
JAIGAD - KARAD CKT - 1	IntraState	12/09/2024	05:15	12/09/2024	10:45	PO	For replacement of failed insulator strings at Loc # 51
KORADI - KHAPERKHEDA CKT - 1	IntraState	12/09/2024	12:15			EO	Attending hotspot of 160°C on B Phase Wave trap clamp nut bolt
LONIKAND I - KOYNA STAGE-IV	IntraState	12/09/2024	12:33			PO	DT and Bay Maintenance activities
400 KV ICT Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Tripping for 11/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 12/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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 management.
400/220 KV 3X105 MVA ICT - 2 @ NAGOTHANE	IntraState	11/09/2024	21:10	11/09/2024	23:31	EO	For Hotspot attending work on R-Ph CT Palm.
GTR - 9 @ CHANDRAPUR SWITCHING SS	IntraState	12/09/2024	10:26				Diagnostic testing of CTs, CBs & Sync CVT and allied bay maintenance work
STATION TRANSFORMER - 8A @ CHANDRAPUR SWITCHING SS	IntraState	12/09/2024	13:26			PO	Oil filtration/degassing and internal inspection of STATION - 8A
400 KV BUSBAR Outages/Trippings							
PUNE-GIS - 400KV - BUS 2	InterState	10/09/2024	17:00			PO	For Inter connection, Bus bar Stability test under construction project of For Extension of 765/400/220kV Pune (Shikrapur) GIS substation under Western Region Expansion Scheme � XXVI (WRES-XXVI).)
400 KV BR Outages/Trippings							
400KV 125MVAR BUS REACTOR @ KARAD	IntraState	12/09/2024	12:01			PO	For wiring termination of new relay panel of 400KV Jejuri to the TBC relay Panel.
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
TBC @ KHADKI	IntraState	12/09/2024	11:05			PO	Half yearly maint. work
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.
EKLAHARE (OCR) - PADGHE	IntraState	21/08/2024	08:03			HT	load management
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	09/09/2024	16:36	12/09/2024	10:01	HT	Line Handtripped for load management on 220 kv Nashik BBLR line.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 12/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 1	IntraState	10/09/2024	10:04	11/09/2024	01:54	PO	for the construction of LILO on 220KV-AURANGABAD-SHENDRA-1 line for proposed 220kv Shendra GIS S/s. Following are the details of works to be carried out at site during outage period: Removing the existing stringing between two (MD loc no. 147 & MB loc no. 148) existing towers of 220KV-AURANGABAD-SHENDRA-1 b. Stringing of conductor from Existing two tower (MD loc no. 147 & MB loc no. 148) of 220KV-AURANGABAD-SHENDRA-1 to 220kv CTT Tower. c. Jumpering of conductor from cross arm to L ₂ and 220kv Cable Termination.
132 KV AMBAZARI-KARANJA CKT - I	IntraState	10/09/2024	20:20	11/09/2024	00:29	T	Tripped at Karanja end only
132 KV BHANDARA - KARDHA CKT - II	IntraState	11/09/2024	02:25	11/09/2024	04:43	T	Distance protection
NERLE - PEDAMBE	IntraState	11/09/2024	08:11	11/09/2024	12:12	PO	Y Phase Main Bus Isolator to Breaker Conductor Strand Broken and Y Phase Line side Isolator to CT conductor Strands broken
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	11/09/2024	09:04	11/09/2024	19:55	PO	Replacement of damaged conductor at Loc No.227-228, 138-139, 131-132
OSMANABAD - BARSHI	IntraState	11/09/2024	09:36	11/09/2024	14:35	PO	Outage is required for Quarterly Maintenance
OSMANABAD - BARSHI	IntraState	11/09/2024	09:36	11/09/2024	14:36	PO	Quarterly maintenance work
KARAD - NERLE	IntraState	11/09/2024	09:50	11/09/2024	12:14	HT	H/T For load management of 220kv Pophali-Nerle line.
MALINAGAR - TEMBHURNI	IntraState	11/09/2024	10:40	11/09/2024	14:47	PO	Outage is required for Quarterly Maintenance
MALINAGAR - TEMBHURNI	IntraState	11/09/2024	10:40	11/09/2024	14:47	PO	Outage is required for Quarterly Maintenance
MAIN BUS - 2 @ MALINAGAR	IntraState	11/09/2024	11:10	11/09/2024	14:30	PO	Outage is required for Quarterly Maintenance
JEJURI(OLD)-PHURSUNGI 1	IntraState	11/09/2024	12:05	11/09/2024	16:55	PO	Relay Testing Work.
VANKUSWADE - KDPH	IntraState	11/09/2024	15:10	11/09/2024	15:45	EO	Due to own CB isolator problem the operation are carried out offline.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	11/09/2024	16:45	11/09/2024	19:43	HT	Load Management
LONAND - KANDALGAON (SONA ALLOY TAP)	IntraState	12/09/2024	09:10			PO	Replacement of damaged conductor at Loc No.227-228, 138-139, 131-132
BHOSARI 2 - TELCO	IntraState	12/09/2024	10:30			PO	1) Half yearly Maintenance work 2) Annual Relay Testing 3) Tan Delta of 220kv CT 4) 220kv CT IR testing
BABHALESHWAR - UTECH SUGAR	IntraState	12/09/2024	11:04			PO	Damaged conductor will be replacement at location No 71 R ph (Babhaleshwar side). The jumper nut bolt replacement & tightening work is required to be carried out at pass jump provided by hot line location No-A1, A2 , 88/1, Dislocated vibration damper relocated at location No.-A2 & A1

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Sep/2024

Statement-VII

Position as on 6.30 Hrs of 12/Sep/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
ALKUD - MENDHEGIRI CKT - 1	IntraState	12/09/2024	12:51			EO	Attending hot spot of B phase wavetrap bottom at Alkud end
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.
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.
220/33 KV 25 MVA TF - I @ PURTI	IntraState	28/08/2024	23:05			T	33kV PT Burst and LA Burst, Bucholz protection operated
220/33KV 100MVA PTR 1 @ GHATNANDRE	IntraState	12/09/2024	11:14	12/09/2024	12:32	PO	Aircell replacement work & diagnostic testing work

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