

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 15/Dec/2021 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	130.118	1971.475	1) Gujrat	-6.719	-105.025
2) Hydro	9.975	111.352	2) Madhya Pradesh	2.262	11.227
3) Gas	3.505	66.328	3) Chattisgarh	6.070	84.210
Total MSPGCL	143.598	2149.155	4) Maharashtra	142.847	2037.550
B) 1) APML	68.925	870.457	5) Goa (Amona)	-1.567	-25.877
2) JSWEL	13.968	213.557	Total	142.893	2002.085
3) VIPL	0.000	0.000	a) Mumbai Schedule	23.929	381.470
4) RPL(AMT)	28.541	385.902	b) Mumbai Drawl	26.072	405.790
5) SWPGPL	8.421	115.312	c) MSEDCL Bilateral *	55.894	693.371
6) Other IPP	38.967	541.644	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	23.929	381.470
C) 1) TPCL Thermal	7.013	129.373	Include PX	0.000	1.590
2) TPCL Hydro	4.645	66.593	Standby	0.000	0.000
3) TPCL Gas	3.948	43.274	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.542	144.790	1) MSEDCL	423.532	5942.200
D) STATE			2) Mumbai Discoms	52.220	789.816
1) Thermal	306.495	4372.510	3) Other Discoms	9.905	146.437
(A1+C1+C4+(B1-B6))			TOTAL STATE	485.657	6878.453
2) Hydro (A2+C2)	14.620	177.945			
3) Gas (A3+B7+C3)	7.453	109.602			
4) Wind	8.663	135.481			
6) SOLAR	5.533	80.834			
TOTAL STATE	342.764	4876.372			

* 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	5721	5665	5825	4970
MSPGCL Hydro	1023	290	1056	142
MSPGCL Gas	144	141	142	144
MSPGCL Total Generation	6888	6096	7023	5256
Central Sector Receipt	7391	7267	5422	4694
WIND	382	194	292	515
CPP / IPP Thermal	7161	7107	7107	5653
CPP / IPP Gas	0	0	0	0
SOLAR	811	770	0	0
Exchange with Mumbai	-1424	-1497	-1047	-1028
MSEDCL DEMAND MET	12713	11683	9513	7565
Load Shedding	0	0	0	0
MSEDCL DEMAND	12713	11683	9513	7565
TPCL GENERATION	756	702	1020	479
AEML GENERATION	459	446	483	387
MUMBAI DEMAND	2639	2645	2550	1894
OTHER DISCOM DEMAND	354	344	387	314
STATE DEMAND MET	23848	22582	21347	16984
STATE DEMAND	23848	22582	21347	16984
Frequency (Hz)	50.00	49.97	49.95	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.24 Hz at 13.04 Hrs	49.75 Hz at 07.47 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 15/Dec/2021

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.84	54.00	185	115
Unit 7	0.00	0.00	0	0
Unit 8	14.61	206.49	656	525
Unit 9	0.00	79.05	0	0
Unit 10	12.84	198.76	597	480
Total	31.30	538.29		
Bhusawal				
Unit 3	3.14	20.16	155	115
Unit 4	9.26	129.40	435	280
Unit 5	9.46	128.66	450	280
Total	21.86	278.22		
Parli				
Unit 6	0.00	5.82	0	0
Unit 7	2.96	5.89	209	0
Unit 8	4.40	40.79	215	150
Total	7.37	52.50		
Chandrapur				
Unit 3	1.87	20.99	153	0
Unit 4	3.58	44.34	164	120
Unit 5	3.14	58.10	300	0
Unit 6	8.27	108.46	385	285
Unit 7	7.98	120.59	368	282
Unit 8	9.21	138.12	400	355
Unit 9	9.48	140.42	410	377
Total	43.52	631.02		
Paras				
Unit 3	4.78	63.99	237	137
Unit 4	4.99	66.51	247	140
Total	9.77	130.50		
Khaparkheda				
Unit 1	0.00	24.87	0	0
Unit 2	0.00	25.46	0	0
Unit 3	0.00	27.06	0	0
Unit 4	0.00	20.47	0	0
Unit 5	9.10	145.29	470	280
Total	9.10	243.15		
Nasik				
Unit 3	3.66	15.01	190	122
Unit 4	0.00	33.17	0	0
Unit 5	3.53	49.61	188	115
Total	7.19	97.79		
Uran				
All Units	3.50	66.33	159	138
Total	3.50	66.33		
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)	0.25	1.48	37	0
Total	0.25	1.48		
Koyana				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	4.20	35.08	540	35
Stage 4	1.84	11.82	402	0
Stage 3	1.16	10.78	160	0
Total	7.20	57.68		
Hydro				
KDPH	0.00	0.00	0	0
VTRNA	0.03	0.06	27	0
TILLARI	0.00	4.09	0	0
BHIRA T.R.	0.28	3.94	80	0
SMLHY_PTN	2.47	45.58	105	101
GHATGHAR	0.00	0.00	0	0
Total	2.78	53.67		
Wind				
Total	8.66	135.48	0	0
Total	8.66	135.48		
CPP				
APML(Mus)	68.92	870.46	0	0
JSWEL(Mus)	13.97	213.56	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	28.54	385.90	0	0
SWPGPL-Mus	8.42	115.31	0	0
Other(Mus)	38.97	541.64	0	0
Total	158.82	2126.87		
SOLAR				
Total	5.53	80.83	0	0
Total	5.53	80.83		
Tata				
Trombay 5	7.01	107.57	412	256
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.55	25.78	117	68
Trombay 7B	1.40	17.49	67	0
Trombay 8	0.00	21.80	0	0
TATA Hydro	4.64	66.59	438	0
Total	15.61	239.24		
AEML				
DTPS U-1&2	10.54	144.79	497	383
Total	10.54	144.79		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	130.12	1971.48	MSPGCL Total	143.60	2149.16
			MSPGCL Thml+Gas	133.62	2037.80	Koyna 1,2 & 4 Total	6.04	46.90
			MSPGCL Hydro	9.98	111.35	State Total	342.76	4876.37

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 15/Dec/2021

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 DEMAND	OTHER DISCOM DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS											
1	4707	153	151	5011	385	5587	0	0	5184	5310	-989	15005	0	15005	1791	299	17095	50.02
2	4605	148	147	4900	394	5612	0	0	5013	5453	-845	15239	0	15239	1684	275	17198	49.99
3	4862	152	157	5171	402	5861	0	0	4950	5018	-833	15349	0	15349	1599	270	17218	50.04
4	4850	147	147	5144	447	5881	0	0	4998	5100	-771	15530	0	15530	1547	271	17348	50.02
5	5093	148	148	5389	483	6099	0	0	5087	5237	-770	16140	0	16140	1551	298	17989	50.00
6	5323	153	149	5625	477	6466	0	0	5394	5759	-821	17198	0	17198	1637	308	19143	49.97
7	5410	212	159	5781	453	7039	0	7	5422	5863	-705	18098	0	18098	1756	340	20194	49.94
8	5574	908	150	6632	518	7182	0	97	5464	6018	-790	19290	0	19290	1950	367	21607	49.90
9	5670	1040	149	6859	479	7164	0	320	5890	6544	-1005	20001	0	20001	2222	360	22583	49.99
10	5689	977	157	6823	454	7166	0	535	6560	7035	-1227	20419	0	20419	2485	367	23271	49.99
11	5721	1023	144	6888	382	7161	0	811	6978	7391	-1424	20855	0	20855	2639	354	23848	50.00
12	5726	538	143	6407	316	7159	0	901	7227	7337	-1520	20253	0	20253	2684	347	23284	49.96
13	5665	290	141	6096	194	7107	0	770	7190	7267	-1497	19593	0	19593	2645	344	22582	49.97
14	5656	162	138	5956	110	6703	0	784	6992	7538	-1453	19292	0	19292	2528	346	22166	50.05
15	5638	406	138	6182	114	6715	0	639	7105	7383	-1463	19213	0	19213	2525	357	22095	49.99
16	5737	268	140	6145	111	7079	0	429	6882	6923	-1365	18954	0	18954	2539	368	21861	49.92
17	5899	307	140	6346	115	7099	0	196	6216	6311	-1172	18520	0	18520	2503	375	21398	49.94
18	5804	516	141	6461	201	7103	0	44	5539	5635	-996	18074	0	18074	2499	374	20947	49.90
19	5825	1056	142	7023	292	7107	0	0	5350	5422	-1047	18410	0	18410	2550	387	21347	49.95
20	5754	596	144	6494	361	7079	0	0	5523	5250	-1051	17747	0	17747	2468	386	20601	50.01
21	5627	272	144	6043	467	6955	0	0	4953	4524	-1070	16541	0	16541	2329	378	19248	50.01
22	4967	178	147	5292	495	5919	0	0	5367	5194	-1127	15402	0	15402	2171	371	17944	50.00
23	5346	183	145	5674	498	5926	0	0	5165	4687	-1103	15338	0	15338	2024	344	17706	50.02
24	4970	142	144	5256	515	5653	0	0	5177	4694	-1028	14776	0	14776	1894	314	16984	50.02
MUs	130.12	9.98	3.50	143.60	8.66	158.82	0.00	5.53	139.63	142.89	-26.07	425.24	0.00	425.24	52.22	8.20	485.66	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.

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

Details of Generating Unit Outages/Trippings for 15/Dec/2021

Position as on 6.30 Hrs of 16/Dec/2021

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-4	250	22/11/2021	09:55		Continued.	Annual Overhaul	
TPC_G	Trombay 8	250	06/12/2021	00:00		Continued.	Annual Overhaul	02/01/2022
MSPGCL	Khaparkheda Unit 2	210	09/12/2021	01:49		Continued.	CHP coal feeding problem(Converted to Annual Overhaul 00:00Hrs Dt. 18.12.2021)	
MSPGCL	Koyna Unit 2	70	15/12/2021	08:20		Continued.	Needle O/H and P.M.Work	
FORCED OUTAGE								
IPP	SWPGL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
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	IEPL Unit 1	270	28/08/2018	21.26		Continued.	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)	
MSPGCL	Uran Unit 7	108	25/05/2020	12.51		Continued.	Turbine Blade Failure	
MSPGCL	Koradi Unit 7	210	27/04/2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	
IPP	JSW (J) U1	300	02/09/2021	08.41		Continued.	Turbine vibrations high.	
MSPGCL	Uran Unit A0	120	10/09/2021	01.54		Continued.	Turbine bearing Vabration high	
MSPGCL	Ghatghar Unit-2	125	10/11/2021	23:55		Continued.	Static frequency controller disconnecting switch short circuit problem	10/03/2022
MSPGCL	Ghatghar Unit-1	125	10/11/2021	23:55		Continued.	Static frequency controller disconnecting switch short circuit problem	10/03/2022
IPP	JSW (J) U2	300	19/11/2021	01:26		Continued.	No schedule.	
MSPGCL	Uran Unit 6	108	02/12/2021	07:45		Continued.	Gas shortage	
MSPGCL	Khaparkheda Unit 4	210	08/12/2021	21:00		Continued.	CHP coal feeding problem	
MSPGCL	Khaparkheda Unit 3	210	09/12/2021	00:01		Continued.	CHP coal feeding problem	
MSPGCL	Khaparkheda Unit 1	210	09/12/2021	00:56		Continued.	CHP coal feeding problem	
MSPGCL	Chandrapur Unit 5	500	10/12/2021	23:57	15/12/2021	06:56	PA Fan Vibration Problem	15/12/2021
MSPGCL	Koradi Unit 9	660	11/12/2021	03:20	16/12/2021	09:00	Boiler Tube Leakage	
MSPGCL	Nasik Unit 4	210	11/12/2021	21:22		Continued.	withdrawn against case 4 to dhariwal	
MSPGCL	Chandrapur Unit 3	210	12/12/2021	13:25	15/12/2021	07:21	Boiler Tube Leakage	15/12/2021
MSPGCL	Parli Unit 6	250	14/12/2021	18:58	16/12/2021	05:15	Furnace Pressure High	
MSPGCL	Uran Unit 5	108	15/12/2021	00:14	16/12/2021	01:22	Post overall work.	
TPC-G	Trombay 7B	60	15/12/2021	01:54	15/12/2021	04:04	CO2 FIRE SYSTEM OPERATED	15/12/2021
MSPGCL	Parli Unit 7	250	15/12/2021	16:30		Continued.	Boiler Tube Leakage	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 15/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 16/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	14/12/2021	23:21	15/12/2021	05:01	EO	For attending RED HOT at pole-1 base filter z11- z2 at jumper connecting to Capacitor bushing
400 KV TIEBAY Outages/Trippings							
TIE BAY (429) OF WARORA CKT-1 @ CHANDRAPUR 2	IntraState	15/12/2021	11:12	15/12/2021	15:56	PO	Diagnostic testing work
TIE BAY (406) OF KHADKA CKT - 1 @ DEEPNAGAR	IntraState	15/12/2021	11:29	15/12/2021	15:03	PO	TIE CB DCRM & TIMING TESTING WORK CARRIED OUT.
400 KV LINE Outages/Trippings							
DHULE - SSNNL CKT - 1	InterState	15/12/2021	09:22	15/12/2021	17:43	PO	Maintenance work. Auto reclose of 400 kV SSP - Dhule 2 will remain out
LAMBOTI - SOLAPUR (PG)	InterState	15/12/2021	10:28	15/12/2021	18:18	PO	Replacement of faulty string & chemical Cleaning
AKOLA - KHADKA (BHUSAWAL)	IntraState	11/12/2021	09:34		Continued.	PO	for replacement of 400 KV Damage Main Bus (1&2) section of Akola & Aurangabad bay
PARLI - LONIKAND 2 CKT - 1	IntraState	14/12/2021	23:01	16/12/2021	13:40	EO	Hotspots at 29A Y phase Base joint & 29A Y phase BPI expansion clamp are observed. needs to be attended.
JAIGAD - KARAD CKT - 2	IntraState	14/12/2021	23:50	15/12/2021	09:50	HT	H/T FOR O/V
NEW KOYNA - DABHOL CKT - 2	IntraState	16/12/2021	00:25	16/12/2021	09:28	HT	Emergency One Saree got wound at Loc No 97. Y-ph conductor. RFC since 02:47 Hrs
NAGOTHANE - DABHOL CKT - 2	IntraState	16/12/2021	11:15	16/12/2021	18:55	PO	Earthwire replacement Work & cold washing work
TBC @ CHAKAN	IntraState	16/12/2021	11:20	16/12/2021	17:37	PO	Diagnostic testing and maintenance activities.
JAIGAD - KARAD CKT - 1	IntraState	16/12/2021	23:43		Continued.	HT	over voltage
400 KV ICT Outages/Trippings							
400/220 KV 3X105 MVA ICT - 1 @ NAGOTHANE	IntraState	15/12/2021	09:00	15/12/2021	23:13	PO	Post monsoon maint work
400/220/20 KV 300 MVA ICT - 1 @ KORADI	IntraState	15/12/2021	10:33	15/12/2021	18:48	PO	Diagnostic testing work
400/220 KV 3X105 MVA ICT - 2 @ NAGOTHANE	IntraState	16/12/2021	09:44	16/12/2021	21:04	PO	Post monsoon maint work
400/220/33 KV 500 MVA ICT - 2 @ JEJURI	IntraState	16/12/2021	09:52	16/12/2021	20:22	PO	Annual Testing & Maintenance work. Also CTR fire protection system work.
400/220 KV 315MVA ICT - 1 @ KARAD	IntraState	16/12/2021	15:31	16/12/2021	17:23	EO	For Rph partial discharge test by electrical method for identification of cause of increasing Hydrogen & Methane gases.
400/220 KV 315MVA ICT - 2 @ KARAD	IntraState	16/12/2021	17:42	16/12/2021	18:43	EO	For partial discharge test on Y-ph by electrical method for identification of cause of increasing Hydrogen & Methane gases
220 KV MAINBAY Outages/Trippings							
MAIN BUS @ KARKAMB	IntraState	15/12/2021	10:55	15/12/2021	18:05	PO	Outages is required for Quarterly Maintenance
220 KV LINE Outages/Trippings							
NALASOPARA - BOISAR PG	InterState	15/12/2021	05:45	15/12/2021	12:35	PO	For safety purpose for the scheme of Replacement of Replacement of TOP phase conductor of 220kv Boisar - PGCIL line no.02 at loc. No.15 -16.
NALASOPARA - BOISAR PG	InterState	16/12/2021	15:30	16/12/2021	21:57	EO	For safety purpose for Replacement of ALL phase conductor of 220kv Boisar & PGCIL line no.02 at loc. No.14-15.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 15/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 16/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PADGHA - TEMGHAR - 1	IntraState	30/11/2021	10:51		Continued.	HT	line work
KALWA - TFIPL	IntraState	08/12/2021	08:13		Continued.	PO	For carrying out jumpering at Loc. 48 to LILO Loc. No 01 to form 220 KV Kharghar Tiffil Borivali TAP Line during the period 07.12.2021 to 09.12.2021.
CHINCHWAD- PARVATI	IntraState	08/12/2021	18:01		Continued.	HT	air leakage in CB
DAHANU - VERSOVA	IntraState	10/12/2021	13:58		Continued.	PO	NHSRCL Project activityModification / relocation of existing tower no SS 221 & SS 222. Details of activity to be carried out:1. De-stringing of existing conductors & OPGW cable.2. Dismantling of existing tower.3. Erection of Monopoles.4. Re-stringing of conductors & OPGW cable.
BOISAR - VERSOVA	IntraState	10/12/2021	14:07		Continued.	PO	NHSRCL Project activity Modification / relocation of existing tower no SS 221 & SS 222. Details of activity to be carried out: 1. De-stringing of existing conductors & OPGW cable. 2. Dismantling of existing tower. 3. Erection of Monopoles. 4. Re-stringing of conductors & OPGW cable.
EKLAHARE (OCR) - PADGHE	IntraState	15/12/2021	01:32	15/12/2021	02:53	T	Bus fault at 132 KV due to R-ph railway feeder PT burst
EKLAHARA(OCR)-RAYMOND	IntraState	15/12/2021	01:32	15/12/2021	03:03	T	Bus fault at 132 KV due to R-ph railway feeder PT burst
EKLAHARE (OCR) - NAVASARI CKT - 1	IntraState	15/12/2021	01:32	15/12/2021	03:16	T	Bus fault at 132 KV due to R-ph railway feeder PT burst
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	15/12/2021	01:32	15/12/2021	03:23	T	Bus fault at 132 KV bus due to R-ph railway feeder PT burst
BUS SECTIONIZER @ BIDRI	IntraState	15/12/2021	09:15	15/12/2021	15:42	PO	For Tan delta testing
MALHARPETH - KARAD	IntraState	15/12/2021	09:58	15/12/2021	22:51	PO	AR configuration of siemens make 7SA522 distance protection relay of 220kV Karad-Malharpeth line
LAMBOTI - KARKAMB	IntraState	15/12/2021	10:22	15/12/2021	18:40	PO	Outage is required for Replacement of faulty string at loc no. 4, 393, 394, 395, 403, 411, 413, 425 and 428
URAN - KHARGHAR 1	IntraState	15/12/2021	10:28	15/12/2021	17:44	PO	Replacement of damaged jumper at Loc.No.42 (Middle and bottom)
KANDALGAON - SONA ALLOYS	IntraState	15/12/2021	10:54	15/12/2021	17:53	PO	For replacement of polymer insulators by AF long rod porcelain insulators attending hotspot and repair sleeves
LOTEPARSHURAM- DASTURI LINE	IntraState	15/12/2021	11:30	15/12/2021	13:45	PO	C & Tandelta measurement of Line CTs at Lote end
VITA - KHANAPUR LINE	IntraState	15/12/2021	11:33	15/12/2021	14:16	PO	Conversion of SSN to DSN work and cold washing work
NERLE- POPHALI	IntraState	15/12/2021	12:06	15/12/2021	15:20	PO	C and tan delta testing
CENTURI ENKA- BHOSARI	IntraState	15/12/2021	12:50	15/12/2021	18:09	PO	CT tan delta & CRM measurment work
NEW KOYNA - LOTEPARSHURAM	IntraState	15/12/2021	14:41	15/12/2021	17:43	PO	C & Tandelta measurement of Line CTs at Lote end.
ONI KHAREPATAN LINE	IntraState	15/12/2021	16:27	16/12/2021	04:03	T	Insulator decapping at Loc no 337, Y & B Phase.
TROMBAY (M) - CHEMBUR CKT - 3	IntraState	15/12/2021	19:01	15/12/2021	19:25	EO	To remove Kite string lying over Y and B phase of Chembur-3 Line bay at Trombay Substation.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 15/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 16/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
POPHLI PEDHMBE LINE- 1	IntraState	16/12/2021	08:34	16/12/2021	10:10	PO	To attend Bus bar protection CT Open alarm and Zone I bus CT circuit defective indication.
VITA - GHATNANDRE	IntraState	16/12/2021	09:00	16/12/2021	16:38	PO	1. Replacement of CTs of line bay due to higher tan delta values (1.25%). 2. Quarterly maintenance work of line bay
KARAD - KADEGAON	IntraState	16/12/2021	09:10		Continued.	PO	For retrofitting of Distance relay.
PADGHE - JINDAL	IntraState	16/12/2021	10:36	16/12/2021	19:10	PO	1. Retrofitting of Master 86 relay for MTAMC Work 2. For Attending Hotspot 3. Diagnostic Testing work
KANDALGAON - KOYNA (POPHALI)	IntraState	16/12/2021	11:07	16/12/2021	18:55	PO	KTL Line S/Dn Work:- Emergency tree cutting at Loc.No.173-174,224-225,232-233,237-238,246-247,253-254,260-261,292-293,294-295,343-345 and other line maintenance work New Koyana Line S/Dn Work:- Nut bolt tightening of jumper at cutpoint location and other maintenance activity.
KARAD - OGALEWADI CKT 2	IntraState	16/12/2021	11:51	16/12/2021	22:03	PO	AR configuration of Siemens make 7SA522 distance protection relay
LONIKAND 2 - BHOSARI	IntraState	16/12/2021	12:17	16/12/2021	15:54	PO	CT tan delta measurment work and maintenance work
PANDHARPUR - BHALVANI	IntraState	16/12/2021	13:15	16/12/2021	18:05	PO	Outage is required for Replacement of faulty string at loc no. 347, 359, 365 and Bhalwani Tap line loc no. 3.32 & 42
MALHARPETH - KARAD	IntraState	16/12/2021	14:35	16/12/2021	17:05	T	sugar cane burning observed between Loc.No. 156 & 157
220 KV ICT Outages/Trippings							
220 / 110 / 22kv 250 MVA ICT 2 @ SALSETTE	IntraState	10/10/2020	07:39			PO	FOR CRP PANEL REPLACEMENT
220/132KV 100 MVA ICT NO 2 @ MAGARPATTA	IntraState	01/12/2021	14:32			PO	Replacement of existing 100 MVA ICT 02 by new 200 MVA ICT 02
220/100 KV 200 MVA ICT 1 @ PADGHE	IntraState	13/12/2021	10:03	16/12/2021	10:20	PO	1. Retrofitting of REF relay for MTAMC work 2. Diagnostic Testing Work
220/22 KV 50 MVA PTR 1 @ KANDALGAON	IntraState	14/12/2021	16:55			EO	For dismantailing said 50MVA T/f 1 at 220 kV K'gaon S/s
220/132KV 200MVA ICT 5 @ EKLAHARE (OCR)	IntraState	15/12/2021	01:32	15/12/2021	02:56	T	Bus fault at 132 KV due to R-ph railway feeder PT burst
220/132 KV 150 MVA ICT 3 @ EKLAHARE (OCR)	IntraState	15/12/2021	01:32	15/12/2021	03:17	T	Bus fault at 132 KV due to R-ph railway feeder PT burst
220/132KV 200MVA ICT 4 @ EKLAHARE (OCR)	IntraState	15/12/2021	01:32	15/12/2021	03:20	T	Bus fault at 132 KV due to R-ph railway feeder PT burst
220/33 KV 50 MVA PTR 3	IntraState	15/12/2021	08:26	15/12/2021	18:13	PO	For relay replacement work under MTAMC project, Diagnostic testing and R&M work.
220/22 KV 50 MVA PTR 1 @ AIROLI KNOWLEDGE PARK	IntraState	15/12/2021	09:26	15/12/2021	14:09	PO	50 MVA TF No 2 LV Bushing R ph & Cable Yph Hotspot attending work .
220/132 KV 200 MVA PTR NO 3 @ PHURSUNGI	IntraState	16/12/2021	09:01	16/12/2021	17:35		Half yearly Maintenance work
220/132KV 100MVA PTR 1 @ KHAREPATAN	IntraState	16/12/2021	09:04	16/12/2021	13:18	PO	For C & Tan delta testing of ICT
220/132 KV 150 MVA ICT 3 @ EKLAHARE (OCR)	IntraState	16/12/2021	09:55	16/12/2021	13:54	PO	ICT diagnostic testing & bay maintenance
220/132KV 100MVA PTR 2 @ KHAREPATAN	IntraState	16/12/2021	14:08	16/12/2021	17:20	PO	For C & Tan delta testing of ICT
132 KV LINE Outages/Trippings							

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 15/Dec/2021

Statement-VII

Position as on 6.30 Hrs of 16/Dec/2021

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
MANSAR-PENCH	InterState	15/12/2021	11:05	15/12/2021	18:46	PO	Routine Maintenance work.
110 KV LINE Outages/Trippings							
TATA BORIVLI MSETCL BORIVLI 1	IntraState	15/12/2021	09:35	15/12/2021	11:35	PO	ATTENDING HOT SPOT
110 KV BR Outages/Trippings							
110KV GROUP BREAKER-2 @ TROMBAY	IntraState	16/12/2021	12:21	16/12/2021	16:53	PO	R/M AND TESTING

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