

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 21/Jun/2022 TUESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	139.816	3381.738	1) Gujrat	-3.149	-115.890
2) Hydro	11.429	260.093	2) Madhya Pradesh	4.529	94.605
3) Gas	3.118	88.595	3) Chattisgarh	2.560	52.400
Total MSPGCL	154.363	3730.426	4) Maharashtra	168.216	3558.581
B) 1) APML	63.414	1472.710	5) Goa (Amona)	-1.175	-20.308
2) JSWEL	14.517	355.167	Total	170.981	3569.388
3) VIPL	0.000	0.000	a) Mumbai Schedule	35.712	715.331
4) RPL(AMT)	23.702	526.712	b) Mumbai Drawl	38.132	784.301
5) SWPGPL	9.345	180.490	c) MSEDCL Bilateral *	92.997	1559.908
6) Other IPP	11.366	287.067	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	35.712	715.123
C) 1) TPCL Thermal	11.301	309.854	Include PX	0.000	0.000
2) TPCL Hydro	2.002	91.496	Standby	0.000	0.209
3) TPCL Gas	0.000	29.093	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.114	223.763	1) MSEDCL	446.057	9915.525
D) STATE			2) Mumbai Discoms	61.549	1438.508
1) Thermal	283.575	6737.501	3) Other Discoms	9.046	196.574
(A1+C1+C4+(B1-B6))			TOTAL STATE	516.652	11550.607
2) Hydro (A2+C2)	13.431	351.589			
3) Gas (A3+B7+C3)	3.118	117.688			
4) Wind	36.916	577.466			
6) SOLAR	8.631	196.974			
TOTAL STATE	345.671	7981.218			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5708	5624	6052	5817
MSPGCL Hydro	478	352	1012	348
MSPGCL Gas	119	129	130	132
MSPGCL Total Generation	6306	6104	7194	6298
Central Sector Receipt	8386	8547	6327	6438
WIND	1556	1769	1591	1005
CPP / IPP Thermal	4823	4552	5629	5379
CPP / IPP Gas	0	0	0	0
SOLAR	1159	1231	0	0
Exchange with Mumbai	-1957	-2011	-1687	-1104
MSEDCL DEMAND MET	19859	19797	18630	17707
Load Shedding	0	0	0	0
MSEDCL DEMAND	19859	19797	18630	17707
TPCL GENERATION	721	625	612	470
AEML GENERATION	489	485	482	343
MUMBAI DEMAND	3167	3121	2781	1917
OTHER DISCOM DEMAND	413	396	423	308
STATE DEMAND MET	23439	23314	21834	19932
STATE DEMAND	23439	23314	21834	19932
Frequency (Hz)	49.96	49.91	49.81	50.04

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.15 Hz at 10.35 Hrs	49.65 Hz at 19.26 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 21/Jun/2022

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.90	86.36	140	100
Unit 7	0.00	0.00	0	0
Unit 8	11.34	258.82	539	368
Unit 9	10.10	238.17	456	358
Unit 10	11.79	244.01	525	465
Total	36.13	827.36		
Bhusawal				
Unit 3	2.93	68.62	135	105
Unit 4	9.76	215.12	445	300
Unit 5	9.57	195.57	450	310
Total	22.26	479.32		
Parli				
Unit 6	0.80	87.82	186	0
Unit 7	3.75	91.07	227	93
Unit 8	3.08	65.68	139	122
Total	7.62	244.57		
Chandrapur				
Unit 3	3.11	62.09	133	125
Unit 4	0.00	51.00	0	0
Unit 5	8.51	176.79	375	305
Unit 6	0.00	160.48	0	0
Unit 7	0.00	113.41	0	0
Unit 8	11.10	226.80	478	443
Unit 9	10.54	175.39	470	399
Total	33.26	965.97		
Paras				
Unit 3	4.68	101.84	215	147
Unit 4	4.67	97.41	215	146
Total	9.34	199.25		
Khaparkheda				
Unit 1	3.19	67.26	145	120
Unit 2	2.52	70.58	125	80
Unit 3	4.18	87.00	182	143
Unit 4	0.00	13.16	0	0
Unit 5	10.88	226.30	475	410
Total	20.76	464.32		
Nasik				
Unit 3	3.64	79.24	176	124
Unit 4	3.50	64.08	170	126
Unit 5	3.30	57.64	155	117
Total	10.44	200.96		
Uran				
All Units	3.12	88.60	134	119
Total	3.12	88.60		
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)	0.10	4.79	12	0
Total	0.10	4.79		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	2.60	60.36	450	35
Stage 4	0.91	44.91	250	0
Stage 3	0.76	25.72	160	0
Total	4.27	131.00		
Hydro				
KDPH	0.44	9.25	19	19
VTRNA	0.82	0.90	61	0
TILLARI	0.46	5.13	58	0
BHIRA T.R.	0.08	5.10	40	0
SMLHY_PTN	5.26	101.81	232	196
GHATGHAR	0.00	2.13	0	0
Total	7.06	124.30		
Wind				
Total	36.92	577.47	0	0
Total	36.92	577.47		
CPP				
APML(Mus)	63.41	1472.71	0	0
JSWEL(Mus)	14.52	355.17	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	23.70	526.71	0	0
SWPGPL-Mus	9.34	180.49	0	0
Other(Mus)	11.37	287.07	0	0
Total	122.34	2822.15		
SOLAR				
Total	8.63	196.97	0	0
Total	8.63	196.97		
Tata				
Trombay 5	7.36	201.22	440	270
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.00	17.72	0	0
Trombay 7B	0.00	11.38	0	0
TATA Hydro	2.00	91.50	188	4
Trombay 8	3.94	108.63	229	132
Total	13.30	430.44		
AEML				
DTPS U-1&2	10.11	223.76	490	324
Total	10.11	223.76		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	139.82	3381.74	MSPGCL Total	154.36	3730.43
			MSPGCL Thml+Gas	142.93	3470.33	Koyna 1,2 & 4 Total	3.50	105.28
			MSPGCL Hydro	11.43	260.09	State Total	345.67	7981.22

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 21/Jun/2022

Annexure-2

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	LOAD SHED DING	MSEDC L DEM. WITH LS	MUMBAI DEMAN D	OTHER DISCOM DEMAN D	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS											
1	5867	340	133	6340	1312	4955	0	0	6939	6921	-1277	17909	0	17909	2319	343	20571	49.99
2	5883	348	133	6364	1167	5134	0	0	6591	6679	-1236	17776	0	17776	2148	333	20257	49.96
3	5833	386	133	6352	1149	5445	0	0	6313	6349	-1150	17848	0	17848	1989	297	20134	50.03
4	5817	348	132	6298	1005	5379	0	0	6455	6438	-1104	17707	0	17707	1917	308	19932	50.04
5	5775	388	134	6298	1016	5359	0	0	6564	6951	-1087	18239	0	18239	1894	297	20431	50.01
6	5805	478	134	6416	1076	5385	0	0	7630	7867	-1210	19209	0	19209	1981	326	21516	49.95
7	5881	796	132	6808	1006	5153	0	73	7891	7487	-1267	18916	0	18916	2090	344	21350	49.84
8	5896	378	133	6406	978	5496	0	329	7655	7627	-1452	19006	0	19006	2258	378	21643	49.99
9	5884	322	132	6338	1009	5306	0	663	7674	7881	-1759	19050	0	19050	2558	388	21997	50.04
10	5925	508	132	6566	1265	5165	0	894	7936	7758	-1774	19474	0	19474	2885	400	22759	50.04
11	5823	582	131	6536	1359	4767	0	972	8450	8209	-1893	19550	0	19550	3095	401	23046	50.04
12	5708	478	119	6306	1556	4823	0	1159	8797	8386	-1957	19859	0	19859	3167	413	23439	49.96
13	5624	352	129	6104	1769	4552	0	1231	8849	8547	-2011	19797	0	19797	3121	396	23314	49.91
14	5347	320	129	5796	2006	4349	0	1158	8530	8108	-2018	19000	0	19000	2963	400	22363	50.00
15	5556	316	119	5992	2402	4416	0	910	8203	7863	-1992	19195	0	19195	2924	396	22515	49.96
16	5799	326	128	6252	2427	4458	0	617	7703	7483	-1999	18830	0	18830	2898	408	22136	49.97
17	5750	326	129	6206	2515	4442	0	409	7098	7202	-1989	18368	0	18368	2893	417	21677	50.00
18	5902	484	130	6516	2545	4403	0	174	6801	6679	-1909	17984	0	17984	2831	424	21239	49.97
19	6067	1022	120	7208	2219	4859	0	42	5823	5857	-1803	17958	0	17958	2792	424	21174	49.97
20	6052	1012	130	7194	1591	5629	0	0	6324	6327	-1687	18630	0	18630	2781	423	21834	49.81
21	5981	708	131	6820	1460	5717	0	0	6413	6398	-1610	18380	0	18380	2681	404	21466	50.00
22	5969	426	131	6526	1406	5712	0	0	6151	5976	-1422	17807	0	17807	2555	390	20752	49.98
23	5895	424	132	6450	1411	5744	0	0	6133	5831	-1265	17791	0	17791	2442	381	20614	50.01
24	5777	360	132	6270	1267	5696	0	0	6173	6157	-1261	17775	0	17775	2367	354	20495	50.02
MUs	139.82	11.43	3.12	154.36	36.92	122.34	0.00	8.63	173.10	170.98	-38.13	446.06	0.00	446.06	61.55	9.05	516.65	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 21/Jun/2022

Position as on 6.30 Hrs of 22/Jun/2022

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Khaparkheda Unit 4	210	05/06/2022	00:07		Continued.	Annual Overhaul	20/07/2022
MSPGCL	Koyna STG-IV Unit-2	250	13/06/2022	00:00		Continued.	Commissioning and installation of New TSLG governor	30/06/2022
IPP	RPL(AMT) U-5	270	15/06/2022	00:00		Continued.	Annual Overhaul	25/07/2022
MSPGCL	Koyna Unit 9	80	15/06/2022	08:00		Continued.	Capital Overhaul	30/09/2022
FORCED OUTAGE								
IPP	SWPGPL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
PGPL	PGPL U2	126	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)	
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	31/03/2023
MSPGCL	Uran Unit 7	108	25/05/2020	12.51		Continued.	Turbine Blade Failure	22/10/2022
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	31/03/2023
MSPGCL	Koradi Unit 7	210	27/04/2021	20.03		Continued.	Retired (04/08/2021 At 00.00)	
IPP	JSW (J) U1	300	16/03/2022	23:16		Continued.	Turbine Vibration	15/07/2022
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	
MSPGCL	Uran Unit 5	108	11/06/2022	14:29		Continued.	Gas shortage	
MSPGCL	Uran Unit A0	120	13/06/2022	00:25		Continued.	Gas shortage	
MSPGCL	Uran Unit 6	108	13/06/2022	00:25		Continued.	Gas shortage	
MSPGCL	Chandrapur Unit 7	500	15/06/2022	05:01		Continued.	Turbine Gland steam temperature not maintained	22/06/2022
MSPGCL	Chandrapur Unit 4	210	18/06/2022	00:05		Continued.	Ash handling problem.	20/06/2022
TPC-G	Trombay 7B	60	18/06/2022	03:55		Continued.	Gas shortage	
TPC-G	Trombay 7A	120	18/06/2022	04:12		Continued.	Gas shortage	
MSPGCL	Chandrapur Unit 6	500	18/06/2022	12:53		Continued.	Boiler Tube Leakage	21/06/2022
MSPGCL	Parli Unit 6	250	18/06/2022	18:37	21/06/2022	17:22	Boiler Tube Leakage	21/06/2022
MSPGCL	Koradi Unit 8	660	22/06/2022	03:07	22/06/2022	06:59	air cycle B tripped	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Tripping for 21/Jun/2022

Statement-VII

Position as on 6.30 Hrs of 22/Jun/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV TIEBAY Outages/Tripping							
TIE BAY (414) OF PADGHE PG CKT - 1 @ KUDUS	InterState	21/06/2022	13:07	21/06/2022	15:31	EO	For 414 bay bus isolator Y-phase Hotspot attending work (Temp 160℃)
400 KV MAINBAY Outages/Tripping							
MAIN BAY (431) OF 167 MVA SPARE ICT @ KORADI II	IntraState	16/06/2022	11:23			PO	1) Premonsoon maintenance work& 2) Routine Bay Maintenance.
Main bay (406) of Deepnagar line @ Taptitanda	IntraState	21/06/2022	17:39	21/06/2022	18:39	EO	To replace Air drain valve of Y ph CB compressor
400 KV LINE Outages/Tripping							
WARORA - WARDHA (PG)	InterState	20/06/2022	10:10			PO	1. Tower Erection of loc. No. 01 under 400 kV Wardha-Warora line. 2. Connecting 400kV Warora (MSETCL) to 400kV Warora (PGCIL)
DHULE - SSNNL CKT - 2	InterState	21/06/2022	01:51	21/06/2022	10:34	HT	HT for Overvoltage
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	08/06/2022	16:32			HT	Load management
WARORA - IEPL	IntraState	20/06/2022	09:58			PO	1. De-stringing and Connecting 400kV IEPL-Warora through new towers. 2. Connecting Horizontal Jumper and covert 400kV IEPL Ckt to 400kV IEPL-PGCIL Deoli Ckt (Temporary Arrangemet for next 10 Days)
NEW KOYNA-KARAD CKT - 2	IntraState	21/06/2022	04:36	21/06/2022	11:54	T	Distance Protection
KORADI - KHAPERKHEDA CKT - 2	IntraState	21/06/2022	11:23	21/06/2022	16:38	EO	"For taking protection trials line needs to be hand trip. on dtd.18.06.2022 @ 12:45hrs emergency hand trip was taken on 400kV Koradi1-Khaperkheda ckt 2 due to CB control cables cut by thieves. After inspection of broken cable, the line was charged through TBC@ 21:34 hrs. Now, laying of the new control cable has been completed. All local trials of circuit breaker have been taken and found ok. Hence, it is requested for hand trip on line to take protection trials, if protection trials found ok line will be charge on own CB."
CHANDRAPUR 2 - WARORA CKT-2	IntraState	21/06/2022	16:02	21/06/2022	17:31	T	TRIPPED ON DIST.PROTECTION
400 KV ICT Outages/Tripping							
400/220 KV 3X105 MVA ICT - 2 @ NAGOTHANE	IntraState	06/06/2022	12:33			PO	For CB replacement work. ICT will be in service through TBC.
400/220/33 KV 500MVA ICT - 1 @ KHAPARKHEDA	IntraState	21/06/2022	09:48	21/06/2022	17:29	PO	Premonsoon Maintenance Work
400/220/33 KV 500MVA ICT - 1 @ DEEPNAGAR	IntraState	21/06/2022	13:24	21/06/2022	23:20	EO	emergency outage on 400/220 kV, 501 MVA ICT-1 for replacement of 33 kV delta PT if required, NDR alarm appeared on 19.06.2022 at 400 kV Deepnagar Substation.
220 KV LINE Outages/Tripping							
MULUND - GIS BHANDUP	IntraState	29/01/2022	15:44			T	cABLE FAULT
EKLAHARA(GCR)(NASIK)-BABLESHWAR 2	IntraState	27/04/2022	12:21			EO	Shifting of 220kV GCR-BBLR-2 line on 220kV TBC bay.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Jun/2022

Statement-VII

Position as on 6.30 Hrs of 22/Jun/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
PADGHE - TEMGHAR - 2	IntraState	15/06/2022	00:11			PO	Bunching of 220KV Padgha-Temghar -1 & 2 line at Loc no. 80 and jumper removing at Loc. no.80 & 81 for diversion of 220KV Padgha-Temghar 2 line bay to 220KV Padgha-Temghar-1 line bay at Padgha S/s by availing simultaneous outages on 220KV Padgha-Temghar -1 & 2 line.
BOISAR - VERSOVA	IntraState	15/06/2022	06:51			PO	Bunching on Tower no BTL 16, to facilitate Modification / relocation of existing tower no BTL 13 to BTL 15 for NHSRCL projectNote: Post bunching of line, the configuration of line will change as below:1.220 kV Dahanu - Virar and 220 kV Viraj - Versova. 2.MSETCL Boisar will be disconnected from the AEML Versova and MSETCL Viraj for a period of 10 days (i.e.from 15/06/2022 to 24/06/2022). 3.Normalization of bunching shall be carried out on 25/06/2022
BOISAR II - VIRAJ	IntraState	15/06/2022	07:06			PO	Bunching on Tower no BTL 16, to facilitate Modification / relocation of existing tower no BTL 13 to BTL 15 for NHSRCL projectNote: Post bunching of line, the configuration of line will change as below:1.220 kV Dahanu - Virar and 220 kV Viraj - Versova. 2.MSETCL Boisar will be disconnected from the AEML Versova and MSETCL Viraj for a period of 10 days (i.e.from 15/06/2022 to 24/06/2022). 3.Normalization of bunching shall be carried out on 25/06/2022
MALINAGAR - TEMBHURNI	IntraState	21/06/2022	10:20	21/06/2022	15:23	PO	Outage is required 1) For changing / replacement of faulty string at loc no. 119, 121, 127, 130, 131. 2) Disc Cleaning work from loc no. 70 to 82.
MHAISAL - ALKUD	IntraState	21/06/2022	10:28	21/06/2022	17:13	PO	Quarterly maintenance and diagnostic testing work
MAHAD - KANDALGAON	IntraState	21/06/2022	11:38	21/06/2022	18:20	PO	Outage tree cutting at various locations and other line maintenance work.
KALWA - PANCHANAND	IntraState	21/06/2022	13:59	21/06/2022	19:45	PO	To attend broken NIT Switch.
CHINCHWAD- PARVATI	IntraState	21/06/2022	16:02	21/06/2022	18:23	EO	Flashover at loc no 27 & 38 observed as line AR on dtd:21.06.2022
CHALISGAON -KOPARGAON	IntraState	21/06/2022	19:14	21/06/2022	21:55	EO	Nut bolt tightening of jumpers at loc no 232 Y Ph . there is gap between the jumper cone and deadend as shown in the pic, there is no hot spot observed there but as the wind speed increases due to rainy season the nut bolt will get detached from the jumper due to jumper swing and ultimately the line will be trip leading to system unstable
BORIVALI - TARAPUR	IntraState	22/06/2022	02:47			T	Distance Protection
BORIVALI - BOISAR (PG)	IntraState	22/06/2022	02:47			T	Distance Protection
220 KV ICT Outages/Trippings							
220 / 110 / 22kV 250 MVA ICT 1 @ SALSETTE	IntraState	12/10/2020	11:35			T	Tripped due to Grid disturbance.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 21/Jun/2022

Statement-VII

Position as on 6.30 Hrs of 22/Jun/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
220/22 KV 50 MVA PTR 1 @ KANDALGAON	IntraState	14/12/2021	16:55			EO	For dismantling said 50MVA T/f 1 at 220 kV K'gaon S/s
220/132-110 KV 100MVA ICT 1	IntraState	21/06/2022	10:01	21/06/2022	20:45	PO	OLTC overhauling work
220/33-22 KV 50 MVA PTR 2	IntraState	21/06/2022	10:50	21/06/2022	14:00	EO	For emergency hot spot attending work.
220/100 KV 200 MVA ICT 4 @ PADGHE	IntraState	21/06/2022	15:45	21/06/2022	18:08	EO	For checking oil leakage from top cover and inspection window.
220/132 KV 200 MVA PTR 4 @ PHURSUNGI	IntraState	21/06/2022	17:00	21/06/2022	20:29	PO	Attending oil leakage from Top plate
132 KV ICT Outages/Trippings							
132/22 KV 50 MVA PTR 1	IntraState	21/06/2022	12:15	21/06/2022	20:40	PO	TF HV CB Overhauling work
110 KV LINE Outages/Trippings							
DHARAVI VIKHROLI	IntraState	30/08/2021	00:03			PO	Shifting of OPGW and stringing of conductor of 220 kV Trombay-Dharavi- Salsette line and replacement and shifting of conductor of Dharavi Powai and Dharavi Vikhroli line on new tower and dismantling old towers in section 32 to 38. 110 KV Vikhroli Powai line will be formed for dual feed to Vikhroli and Powai.
DHARAVI POWAI	IntraState	30/08/2021	00:03			PO	Shifting of OPGW and stringing of conductor of 220 kV Trombay-Dharavi- Salsette line and replacement and shifting of conductor of Dharavi Powai and Dharavi Vikhroli line on new tower and dismantling old towers in section 32 to 38. 110 KV Vikhroli Powai line will be formed for dual feed to Vikhroli and Powai.
WAGHIVALI - CHEMBUR	IntraState	04/02/2022	10:30			PO	Construction of 400KV M/C Kharghar-Vikhroli Transmission line along with Dismantling, De-Stringing of existing 110KV Waghivali-Mankhurd and Waghivali-Chembur lines and shifting these lines on new Multicircuit Towers between Darave to Vashi.
WAGHIVALI - MANKHURD	IntraState	04/02/2022	10:30			PO	Construction of 400KV M/C Kharghar-Vikhroli Transmission line along with Dismantling, De-Stringing of existing 110KV Waghivali-Mankhurd and Waghivali-Chembur lines and shifting these lines on new Multicircuit Towers between Darave to Vashi.

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