

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 29/Jul/2022 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	111.495	3251.468	1) Gujrat	10.216	-118.234
2) Hydro	20.659	392.440	2) Madhya Pradesh	10.842	195.238
3) Gas	3.170	106.642	3) Chattisgarh	3.780	110.080
Total MSPGCL	135.324	3750.550	4) Maharashtra	166.068	4186.185
B) 1) APML	53.513	1460.629	5) Goa (Amona)	-1.420	-42.203
2) JSWEL	13.513	402.159	Total	189.486	4331.066
3) VIPL	0.000	0.000	a) Mumbai Schedule	35.363	982.814
4) RPL(AMT)	18.509	586.454	b) Mumbai Drawl	38.497	1056.816
5) SWPGPL	5.358	193.341	c) MSEDCL Bilateral *	61.906	2074.216
6) Other IPP	6.616	174.267	Include PX	0.000	2.872
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	35.310	980.601
C) 1) TPCL Thermal	12.803	296.685	Include PX	0.000	0.000
2) TPCL Hydro	7.362	165.136	Standby	0.053	2.213
3) TPCL Gas	0.000	6.389	H) ENERGY CATERED (MUs)		
4) AEML Thermal	5.789	193.380	1) MSEDCL	390.231	10986.396
D) STATE			2) Mumbai Discoms	64.451	1718.409
1) Thermal	227.596	6558.383	3) Other Discoms	8.731	253.334
(A1+C1+C4+(B1-B6))			TOTAL STATE	463.413	12958.139
2) Hydro (A2+C2)	28.021	557.576			
3) Gas (A3+B7+C3)	3.170	113.031			
4) Wind	5.864	1213.729			
6) SOLAR	9.276	184.351			
TOTAL STATE	273.927	8627.070			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 10 Hrs	B. Day Peak at 13 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	4740	4750	4592	4637
MSPGCL Hydro	541	506	1946	542
MSPGCL Gas	131	129	130	133
MSPGCL Total Generation	5412	5385	6668	5312
Central Sector Receipt	9256	8548	8213	6454
WIND	103	53	319	198
CPP / IPP Thermal	3970	3335	4337	4281
CPP / IPP Gas	0	0	0	0
SOLAR	836	1228	0	0
Exchange with Mumbai	-1911	-2027	-1575	-1065
MSEDCL DEMAND MET	17258	16139	17561	14890
Load Shedding	0	0	0	0
MSEDCL DEMAND	17258	16139	17561	14890
TPCL GENERATION	875	930	1090	636
AEML GENERATION	248	250	246	251
MUMBAI DEMAND	3034	3207	2911	1952
OTHER DISCOM DEMAND	408	383	401	290
STATE DEMAND MET	20700	19729	20873	17132
STATE DEMAND	20700	19729	20873	17132
Frequency (Hz)	50.03	49.90	49.99	50.00

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.18 Hz at 15.34 Hrs	49.77 Hz at 12.46 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/Jul/2022

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.01	69.20	155	105
Unit 7	0.00	0.00	0	0
Unit 8	0.00	43.27	0	0
Unit 9	9.90	211.82	467	366
Unit 10	10.63	303.23	475	405
Total	23.54	627.52		
Bhusawal				
Unit 3	0.00	44.11	0	0
Unit 4	8.52	227.75	425	245
Unit 5	7.08	207.21	345	210
Total	15.61	479.07		
Parli				
Unit 6	4.14	126.53	206	154
Unit 7	3.73	105.77	187	104
Unit 8	3.46	66.07	166	114
Total	11.34	298.38		
Chandrapur				
Unit 3	0.00	20.97	0	0
Unit 4	1.79	64.92	86	60
Unit 5	5.69	179.24	260	205
Unit 6	5.65	154.74	265	215
Unit 7	0.00	0.00	0	0
Unit 8	9.61	260.04	432	360
Unit 9	9.71	267.10	451	354
Total	32.45	947.02		
Paras				
Unit 3	3.76	93.80	180	139
Unit 4	3.64	102.11	164	143
Total	7.40	195.91		
Khaparkheda				
Unit 1	2.52	75.16	115	85
Unit 2	2.28	83.00	110	85
Unit 3	2.97	95.73	140	80
Unit 4	3.09	49.24	148	115
Unit 5	7.91	245.96	355	285
Total	18.78	549.09		
Nasik				
Unit 3	2.38	83.22	114	85
Unit 4	0.00	39.36	0	0
Unit 5	0.00	31.92	0	0
Total	2.38	154.49		
Uran				
All Units	3.17	106.64	140	128
Total	3.17	106.64		
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)	0.61	10.15	26	25
Total	0.61	10.15		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	3.56	68.82	505	40
Stage 4	6.69	58.33	960	0
Stage 3	2.85	43.93	240	0
Total	13.09	171.09		
Hydro				
KDPH	0.00	11.87	0	0
VTRNA	0.44	19.24	60	0
TILLARI	0.46	13.96	58	0
BHIRA T.R.	0.48	11.93	70	0
SMLHY_PTN	5.57	151.27	239	225
GHATGHAR	0.00	2.95	0	0
Total	6.95	211.21		
Wind				
Total	5.86	1213.73	0	0
Total	5.86	1213.73		
CPP				
APML(Mus)	53.51	1460.63	0	0
JSWEL(Mus)	13.51	402.16	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	18.51	586.45	0	0
SWPGPL-Mus	5.36	193.34	0	0
Other(Mus)	6.62	174.27	0	0
Total	97.51	2816.85		
SOLAR				
Total	9.28	184.35	0	0
Total	9.28	184.35		
Tata				
Trombay 5	8.64	186.86	451	262
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.00	3.82	0	0
Trombay 7B	0.00	2.57	0	0
TATA Hydro	7.36	165.14	432	230
Trombay 8	4.16	109.82	225	130
Total	20.16	468.21		
AEMIL				
DTPS U-1&2	5.79	193.38	251	214
Total	5.79	193.38		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	111.50	3251.47	MSPGCL Total	135.32	3750.55
			MSPGCL Thml+Gas	114.66	3358.11	Koyna 1,2 & 4 Total	10.24	127.15
			MSPGCL Hydro	20.66	392.44	State Total	273.93	8627.07

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 29/Jul/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	4520	1256	133	5909	192	4396	0	0	6271	6581	-1264	15494	0	15494	2323	320	18137	50.01
2	4502	1018	134	5654	269	4426	0	0	6403	6314	-1236	15138	0	15138	2158	289	17585	50.02
3	4607	542	133	5282	325	4430	0	0	6701	6405	-1139	15022	0	15022	2034	281	17337	50.01
4	4637	542	133	5312	198	4281	0	0	6623	6454	-1065	14890	0	14890	1952	290	17132	50.00
5	4638	472	133	5243	129	4165	0	0	7021	7141	-1083	15291	0	15291	1932	304	17527	49.98
6	4655	338	135	5128	144	4322	0	0	7882	8015	-1091	16186	0	16186	2034	332	18552	50.00
7	4762	1118	134	6014	242	4393	0	66	8002	7918	-1153	17122	0	17122	2192	358	19672	49.95
8	4860	1008	133	6001	143	4372	0	292	8252	8452	-1274	17605	0	17605	2370	381	20356	50.01
9	4843	479	134	5456	91	3858	0	602	9439	9283	-1798	17095	0	17095	2727	397	20219	50.02
10	4740	541	131	5412	103	3970	0	836	9009	9256	-1911	17258	0	17258	3034	408	20700	50.03
11	4835	530	131	5496	85	3759	0	1101	8982	8695	-2060	16660	0	16660	3223	416	20299	50.00
12	4796	509	130	5435	78	3448	0	1267	8971	8773	-2103	16493	0	16493	3273	405	20171	49.97
13	4750	506	129	5385	53	3335	0	1228	8640	8548	-2027	16139	0	16139	3207	383	19729	49.90
14	4650	559	128	5337	71	3256	0	1087	8439	8450	-1905	15933	0	15933	3087	363	19383	49.97
15	4727	422	130	5279	94	3475	0	1012	8635	8571	-1939	16137	0	16137	3117	355	19609	50.02
16	4683	458	129	5270	157	4001	0	885	8634	8069	-1943	16064	0	16064	3148	375	19587	50.07
17	4637	358	140	5135	235	4000	0	560	8795	8370	-1972	15953	0	15953	3098	375	19426	49.99
18	4584	301	130	5015	385	3672	0	293	9290	9022	-2062	15931	0	15931	3007	394	19332	49.92
19	4667	799	130	5596	372	4212	0	47	8688	8303	-1832	16289	0	16289	2937	409	19635	50.03
20	4592	1946	130	6668	319	4337	0	0	7919	8213	-1575	17561	0	17561	2911	401	20873	49.99
21	4508	1945	133	6586	579	4356	0	0	7682	7627	-1490	17272	0	17272	2835	386	20493	50.00
22	4477	1800	132	6409	762	4348	0	0	7057	7028	-1454	16700	0	16700	2710	393	19803	50.02
23	4393	1881	133	6407	434	4351	0	0	6701	6780	-1558	16047	0	16047	2597	367	19011	50.00
24	4432	1331	132	5895	404	4346	0	0	7142	7218	-1563	15950	0	15950	2545	350	18845	50.05
MUs	111.49	20.66	3.17	135.32	5.86	97.51	0.00	9.28	191.18	189.49	-38.50	390.23	0.00	390.23	64.45	8.73	463.41	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.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 29/Jul/2022

Position as on 6.30 Hrs of 30/Jul/2022

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Chandrapur Unit 7	500	15/06/2022	05:01		Continued.	Annual Overhaul	31/07/2022
MSPGCL	Koyna Unit 9	80	15/06/2022	08:00		Continued.	Capital Overhaul	30/09/2022
MSPGCL	Koradi Unit 8	660	04/07/2022	21:55		Continued.	Annual Overhaul	10/08/2022
IPP	Adani U-3	660	27/07/2022	00:05		Continued.	Annual Overhaul	17/08/2022
FORCED OUTAGE								
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)	
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	
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	01/08/2022
MSPGCL	Uran Unit B0	120	24/06/2022	06:28		Continued.	Excitation channel fault(Converted to Gas Shortage from 26-06-22)	
MSPGCL	Uran Unit 8	108	24/06/2022	15:33		Continued.	Gas shortage	
IPP	RPL(AMT) U-3	270	30/06/2022	15:00		Continued.	Coal Shortage	
IPP	JSW (J) U4	300	01/07/2022	13:03		Continued.	Turbine bearing Vibration high	24/08/2022
TPC-G	Trombay 7A	120	07/07/2022	01:09	30/07/2022	18:55	Gas shortage	
TPC-G	Trombay 7B	60	07/07/2022	01:21		Continued.	Gas shortage	
MSPGCL	Chandrapur Unit 3	210	09/07/2022	11:58	30/07/2022	00:07	Furnace Pressure High	31/07/2022
MSPGCL	Nasik Unit 5	210	11/07/2022	17:00		Continued.	WET COAL	
AEML	AEML Unit 2	250	13/07/2022	00:38		Continued.	Coal Shortage	
IPP	SWPGPL U-3	135	14/07/2022	14:58		Continued.	FD Fan Problem(converted to coal shortage from 19-7-2022)	
MSPGCL	Nasik Unit 4	210	14/07/2022	19:55		Continued.	Wet Coal Problem.	
MSPGCL	Bhusawal Unit 3	210	16/07/2022	06:30		Continued.	Critical coal stock	
IPP	SWPGPL U-2	135	20/07/2022	01:00		Continued.	Coal Shortage	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 29/Jul/2022

Position as on 6.30 Hrs of 30/Jul/2022

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
IPP	RPL(AMT) U-5	270	20/07/2022	10:00		Continued.	Coal Shortage	
MSPGCL	Uran Unit 5	108	24/07/2022	13:14		Continued.	Gas shortage	
MSPGCL	Ghatghar Unit-2	125	28/07/2022	21:00	30/07/2022	21:00	C.W PUMP PROBLEM	

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 29/Jul/2022

Statement-VII

Position as on 6.30 Hrs of 30/Jul/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV ICT Outages/Trippings							
765/400KV 1500MVA ICT-2 @ EKTUNI	IntraState	29/07/2022	09:53	29/07/2022	21:23	PO	Diagnostic Testing & Routine Maintenance
500 KV TBC Outages/Trippings							
POLE-1 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	IntraState	29/07/2022	00:42	29/07/2022	05:58	EO	For attending hotspot having temprature 150 deg(1 Nos) , in beetween 100deg to 149 deg(4 Nos) & hot spot having temperature 80 -100 deg.(8 nos) .Also to replace degraded capacitor jumpers.
POLE-2 BASE AC FILTER Z1-Z2(200MVAR) @ CHANDRAPUR HVDC	IntraState	29/07/2022	22:36	30/07/2022	04:17	EO	For attending hotspot having temprature 189 deg(1 Nos), in between 100deg to 150 deg(5 Nos). Also to replace degraded capacitor jumpers.
400 KV MAINBAY Outages/Trippings							
400KV MAIN BAY 413 OF SPARE BAY @ CHANDRAPUR 2	InterState	23/06/2022	20:33			EO	for requirement of trip coil material from 400 kv spare bay 413 CB and utilise it in 400 kv Warora Ckt 2 CB 425
MAIN BAY 415 REACTOR	InterState	28/07/2022	09:47	29/07/2022	19:17	EO	Gas replenishment in Main breaker due to low SF6 Gas Alarm is persisting
400 KV LINE Outages/Trippings							
PADGHE - TARAPUR CKT - 2	InterState	29/07/2022	13:02	29/07/2022	20:21	T	Tripped on Distance Protection.
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	26/07/2022	11:09			HT	H/T FOR 400KV TALEGAON PG-CHAKAN LINE LOADING
JAIGAD - KARAD CKT - 1	IntraState	28/07/2022	21:50	29/07/2022	08:30	HT	H/t on OV
KHADKA-AURANGABAD (WALUJ)	IntraState	28/07/2022	23:17	29/07/2022	07:27	HT	H/T on OV
AKOLA - KHADKA (BHUSAWAL)	IntraState	29/07/2022	08:25	29/07/2022	17:27	EO	For attending in the mis alignment of 409 89 A (R Phase) by agency Bimco isolators, Hydrabad
NEW KOYNA - DABHOL CKT - 2	IntraState	29/07/2022	09:18	29/07/2022	22:23	PO	Diagnostic testing & Relay testing work
KARAD - LONIKAND I	IntraState	29/07/2022	10:24	29/07/2022	18:27	PO	For the repairing work of 29 C Bus Isolator & for replacement of NIT switch.
KHADKA-AURANGABAD (WALUJ)	IntraState	29/07/2022	20:19		Continued.	HT	H/T DUE TO O/V
JAIGAD - KARAD CKT - 1	IntraState	30/07/2022	00:45	30/07/2022	08:57	HT	H/T on OV
CHANDRAPUR GCR - CHANDRAPUR 2 CKT 2	IntraState	30/07/2022	11:32		Continued.	PO	Retrofitting of M- I relay of GCR cktly II
JAIGAD - KARAD CKT - 2	IntraState	30/07/2022	21:10		Continued.	HT	H/T DUE TO O/V
400 KV ICT Outages/Trippings							
400/220/33 KV 500 MVA ICT - 3 @ DHULE	IntraState	29/07/2022	16:56	29/07/2022	19:37	EO	Fire detector trip indication onCTR Panel of Rph for ICT-3 at 400kV S/S Dhule
400/220/33 KV 315MVA ICT - 2 @ BABHALESHWAR	IntraState	30/07/2022	09:41	30/07/2022	13:33	EO	Attending Hot Spot on "Y" Phase HV Bushing temp- 104 deg
220 KV LINE Outages/Trippings							
BALE - SOLAPUR (PG)	InterState	30/07/2022	16:53		Continued.	T	TRIPPED ON DISTANCE PROTECTION
BORIVALI - BOISAR (PG)	IntraState	18/07/2022	16:18			EO	Shifting of Line on TBC due to damaged B-Ph jumper (Twin) between Main Bus & Bus Isolator.
EKLAHARE (OCR) - PADGHE	IntraState	26/07/2022	10:04		Continued.	HT	H/T DUE TO 220KV BBSLR-NASIK LINE LOADING
PHALTAN MIDC - WALCHANDNAGAR	IntraState	29/07/2022	01:10	29/07/2022	07:17	T	Tripped on DP

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 29/Jul/2022

Statement-VII

Position as on 6.30 Hrs of 30/Jul/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
HINJAWADI I- CHINCHWAD	IntraState	29/07/2022	08:06	29/07/2022	20:22	PO	For erection of MDN+3 tower main body & erection of box type cross arm(opposite side of existing line)
KALWA - SIEMENS	IntraState	29/07/2022	10:54	29/07/2022	13:44	EO	Replacement of jumper to attend hot spot.
A BUS @ BOISAR II	IntraState	29/07/2022	11:50	29/07/2022	15:50	PO	Outage is required on 22KV A Bus for safety purpose for replacement of R-Ph jumper of PGCIL-1 bay Wavetrap due to its proximity & induction during jumpering work.
POPHLI PEDHAMBE LINE- 1	IntraState	29/07/2022	12:00	29/07/2022	17:50	EO	Pedhambe I line R phase Line side isolator to Outgoing conductor replacement
BOISAR II - BOISAR (PG) CKT - 1	IntraState	29/07/2022	12:13	29/07/2022	16:05	PO	For replacement of Single R- ph Wavetrap jumpers by twin jumpers.
LONIKAND (400 KV)-THEUR II	IntraState	29/07/2022	14:21	29/07/2022	18:13	PO	1.Nut Bolt Tightening at all cutpoint 2) Chemical washing of Insulator string at Theur End & Lonikand end tower.
EKLAHARA(GCR)(NASIK)-BABLESHWAR 1	IntraState	29/07/2022	14:55	29/07/2022	15:52	EO	Attending red hot at Loc No. Guide-1 (Y-phase) Temperature 95.5C
ACCIL - APTA	IntraState	29/07/2022	15:06	29/07/2022	15:26	PO	Trip trial & Relay testing work.
PEDHAMBE ONI LINE	IntraState	30/07/2022	08:28	30/07/2022	14:50	PO	Bay R/M work
HINJAWADI I- CHINCHWAD	IntraState	30/07/2022	08:35			PO	Box cross arm & aux cross arm erection & dismantling of chinch-Hinj I line-2 Nos spans & restringing of 2 nos span of line on MDN +3 tower charging of Line. CB overhauling work
JEJURI-PHURSUNGI 2	IntraState	30/07/2022	10:08	30/07/2022	19:14	PO	1 to 20 1) L .N -6 - B Phase pilot SSN Nutbolt Missing & Replacement of SSN clamp 2) L.N.-10-R Phase- Quarter D shackle -Quarter Nutbolt fixing 3)L.N.-13- B Phase Jump Nutbolt & Double Jumpering 4) L.N.-18 B Phase Polymer Replacement STN R & Y Phase Jump Nutbolt & Double Jumpering 5) L.N.-20-R Phase- Quarter D shackle -Quarter Nutbolt fixing Y Phase Jump Nutbolt & Double Jumpering 1 to 98 1) L.N.-43-B Phase- Quarter D shackle -Quarter Nutbolt fixing 2)L.N.-53,Y Phase Jump Nutbolt & Double Jumpering 3) L.N.-66,Y & B Phase Jump Nutbolt & Double Jumpering 4) L.N.-67,Y Phase Jump Nutbolt & Double Jumpering 5) L.N.-20 - B Phase-Double Jumpering & Nutbolt Tightening.
KHARGHAR - BORIVALI CKT - 2	IntraState	30/07/2022	12:20	30/07/2022	19:00	EO	Replacement of damaged Y-phase drop jumper twin between stub bus & CT.
AURANGABAD (WALUJ)-BHENDA	IntraState	30/07/2022	14:17	30/07/2022	16:38	PO	For bay quarterly maintenance work at 220 KV Bhenda S/stn end.
NEW KOYNA - PEDAMBE	IntraState	30/07/2022	15:03	30/07/2022	17:47	EO	Back Up relay is in hang condition and needs to be replaced.

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 29/Jul/2022

Statement-VII

Position as on 6.30 Hrs of 30/Jul/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KARAD -MUDSHINGI CKT 2-TAK	IntraState	30/07/2022	15:27	30/07/2022	19:12	T	TRIPPED ON DISTANCE PROTECTION
BABLESHWAR -BHENDA	IntraState	30/07/2022	16:49	30/07/2022	18:51	PO	For bay quarterly maintenance work at 220 KV Bhenda S/stn end.
TALOJA - PANCHANAND	IntraState	30/07/2022	19:07	30/07/2022	20:48	EO	220KV Panchanand Taloja line emergency outage required for attending Hot spot at LILO loc no.1 Y-Ph
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.
220/132KV 100 MVA ICT NO 2 @ MAGARPATTA	IntraState	29/07/2022	09:42	29/07/2022	18:09	EO	To check and attend the seepage of oil from main tank to OLTC tank of ICT as the level of OLTC tank is gradually increasing
220/132 KV 200MVA PTR NO 3 @ CHINCHWAD	IntraState	29/07/2022	16:42	29/07/2022	19:52	T	TRIPPED DUE TO PRV OPERATED
110 KV LINE Outages/Trippings							
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.
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.
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