

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 26/Jul/2024 FRIDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	123.914	3459.633	1) Gujrat	1.380	27.135
2) Hydro	6.272	168.449	2) Madhya Pradesh	-4.851	-30.942
3) Gas	6.477	167.801	3) Chattisgarh	1.160	22.040
Total MSPGCL	136.663	3795.883	4) Maharashtra	129.361	3894.814
B) 1) APLM	43.694	1369.377	5) Goa (Amona)	-1.987	-49.887
2) JSWEL	18.012	498.438	Total	125.063	3863.160
3) VIPL	0.000	0.000	a) Mumbai Schedule	33.520	895.848
4) RPL(AMT)	16.620	576.366	b) Mumbai Drawl	40.299	996.943
5) SWPGPL	11.413	295.342	c) MSEDCL Bilateral *	101.868	2428.665
6) Other IPP	10.961	302.604	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	33.520	895.848
C) 1) TPCL Thermal	9.998	297.612	Include PX	0.000	0.000
2) TPCL Hydro	4.313	123.176	Standby	0.000	0.000
3) TPCL Gas	3.715	102.544	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.078	223.703	1) MSEDCL	387.463	11031.516
D) STATE			2) Mumbai Discoms	66.403	1743.971
1) Thermal	242.690	7023.075	3) Other Discoms	11.876	300.728
(A1+C1+C4+(B1-B6))			TOTAL STATE	465.742	13076.215
2) Hydro (A2+C2)	10.585	291.625			
3) Gas (A3+B7+C3)	10.192	270.345			
4) Wind	68.030	1312.692			
6) SOLAR	9.182	315.325			
TOTAL STATE	340.679	9213.062			

* 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 18 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 2 Hrs
MSPGCL Thermal	5375	5104	5821	5088
MSPGCL Hydro	456	285	446	179
MSPGCL Gas	266	263	351	270
MSPGCL Total Generation	6097	5652	6618	5537
Central Sector Receipt	6210	5779	5621	4232
WIND	2594	2931	3053	2245
CPP / IPP Thermal	4607	3944	5048	4162
CPP / IPP Gas	0	0	0	0
SOLAR	819	261	0	0
Exchange with Mumbai	-2148	-1889	-1543	-1132
MSEDCL DEMAND MET	17638	16137	18260	14610
Load Shedding	0	0	0	0
MSEDCL DEMAND	17638	16137	18260	14610
TPCL GENERATION	731	955	1080	674
AEML GENERATION	283	293	440	328
MUMBAI DEMAND	3162	3137	3063	2134
OTHER DISCOM DEMAND	541	541	537	434
STATE DEMAND MET	21341	19815	21860	17178
STATE DEMAND	21341	19815	21860	17178
Frequency (Hz)	49.96	50.01	50.01	49.95

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.33 Hz at 13.04 Hrs	49.72 Hz at 16.11 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 26/Jul/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.66	96.78	136	0
Unit 8	10.29	291.48	475	368
Unit 9	11.46	299.33	560	371
Unit 10	10.93	243.80	516	390
Total	35.35	931.38		
Bhusawal				
Unit 3	3.03	82.98	135	115
Unit 4	7.44	68.19	470	285
Unit 5	7.26	233.62	435	285
Total	17.74	384.79		
Parli				
Unit 6	3.19	90.62	172	11
Unit 7	3.57	98.23	166	140
Unit 8	3.51	96.65	164	142
Total	10.26	285.50		
Chandrapur				
Unit 3	2.99	74.14	135	105
Unit 4	3.03	77.69	134	117
Unit 5	7.05	194.31	335	275
Unit 6	6.70	166.97	290	269
Unit 7	0.00	154.47	0	0
Unit 8	0.00	163.28	0	0
Unit 9	7.72	181.17	392	282
Total	27.49	1012.03		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	3.78	118.19	205	142
Total	3.78	118.19		
Khaparkheda				
Unit 1	3.12	77.47	165	110
Unit 2	3.15	91.03	178	105
Unit 3	3.35	78.11	165	129
Unit 4	3.53	79.80	182	125
Unit 5	10.01	241.84	495	325
Total	23.15	568.26		
Nasik				
Unit 3	0.00	40.64	0	0
Unit 4	3.23	70.80	168	121
Unit 5	2.91	48.05	135	108
Total	6.14	159.48		
Uran				
All Units	6.48	167.80	351	240
Total	6.48	167.80		
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)	0.14	0.14	43	0
Total	0.14	0.14		
Koyna				
Stage 1-2	0.00	28.49	0	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	24.87	0	0
Stage 3	1.04	27.60	160	0
Total	1.04	80.96		
Hydro				
KDPH	0.86	2.38	36	36
VTRNA	0.28	2.78	60	0
TILLARI	1.29	8.42	62	6
BHIRA T.R.	0.30	9.41	80	0
SMLHY_PTN	2.28	58.20	108	86
GHATGHAR	0.22	6.30	125	0
Total	5.23	87.49		
Wind				
Total	68.03	1312.69	0	0
Total	68.03	1312.69		
CPP				
APML(Mus)	43.69	1369.38	0	0
JSWEL(Mus)	18.01	498.44	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	16.62	576.37	0	0
SWPGPL-Mus	11.41	295.34	0	0
Dhariwal	0.00	0.00	0	0
IEPL	4.37	130.78	217	167
Other(Mus)	1.76	48.34	0	0
JPL	4.83	123.49	259	142
Total	100.70	3042.13		
SOLAR				
Total	9.18	315.32	0	0
Total	9.18	315.32		
Tata				
Trombay 5	6.56	192.90	340	247
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.27	63.71	108	57
Trombay 7B	1.44	38.84	64	49
TATA Hydro	4.31	123.18	373	84
Trombay 8	3.44	104.71	221	129
Total	18.03	523.33		
AEML				
DTPS U-1&2	8.08	223.70	464	282
Total	8.08	223.70		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	123.91	3459.63	MSPGCL Total	136.66	3795.88
			MSPGCL Thml+Gas	130.39	3627.43	Koyna 1,2 & 4 Total	0.00	53.36
			MSPGCL Hydro	6.27	168.45	State Total	340.68	9213.06

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 26/Jul/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	5068	179	271	5518	2296	4321	0	0	4819	4534	-1203	15007	0	0	15007	2283	459	17749	50.01
2	5088	179	270	5537	2245	4162	0	0	4738	4232	-1132	14610	0	0	14610	2134	434	17178	49.95
3	5204	178	270	5652	2463	4103	0	0	4741	4147	-1077	14893	0	0	14893	2009	395	17297	50.01
4	5177	176	269	5622	2486	4001	0	0	4679	4329	-1037	14997	0	0	14997	1948	404	17349	49.98
5	5104	213	270	5587	2698	3954	0	0	4913	4183	-1017	15000	0	0	15000	1954	405	17359	49.95
6	5268	254	271	5793	2741	4074	0	0	5453	5083	-1195	16041	0	0	16041	2059	455	18555	50.01
7	5472	253	269	5994	2971	4710	0	71	5466	5350	-1233	17377	0	0	17377	2248	486	20111	50.02
8	5443	353	270	6066	2921	4720	0	261	6142	5697	-1514	17645	0	0	17645	2503	506	20654	50.04
9	5337	389	269	5995	2722	4551	0	602	6396	6207	-1838	17719	0	0	17719	2855	520	21094	49.99
10	5375	456	266	6097	2594	4607	0	819	6494	6210	-2148	17638	0	0	17638	3162	541	21341	49.96
11	5061	372	268	5701	2723	3939	0	1179	6909	6176	-2357	16841	0	0	16841	3363	520	20724	49.99
12	4790	244	270	5304	2922	3443	0	1260	7007	6324	-2421	16318	0	0	16318	3422	514	20254	50.05
13	4750	195	257	5202	3125	3438	0	1245	6334	5408	-2448	15471	0	0	15471	3372	499	19342	50.03
14	4679	195	258	5132	3015	3408	0	1187	6087	5103	-2319	15032	0	0	15032	3226	494	18752	50.09
15	4725	198	259	5182	3049	3506	0	1024	5906	5234	-2281	15220	0	0	15220	3224	494	18938	49.98
16	4942	198	247	5387	2862	3787	0	779	5468	5055	-2096	15258	0	0	15258	3216	516	18990	49.98
17	4706	247	240	5193	2935	3639	0	463	5848	5784	-2015	15480	0	0	15480	3168	519	19167	49.88
18	5104	285	263	5652	2931	3944	0	261	6255	5779	-1889	16137	0	0	16137	3137	541	19815	50.01
19	5343	378	300	6021	2993	4497	0	31	6399	6009	-1774	17215	0	0	17215	3126	562	20903	50.03
20	5821	446	351	6618	3053	5048	0	0	5719	5621	-1543	18260	0	0	18260	3063	537	21860	50.01
21	5792	290	268	6350	3036	5059	0	0	5373	4979	-1415	17474	0	0	17474	2942	535	20951	50.02
22	5414	202	266	5882	3084	4837	0	0	5169	4823	-1476	16623	0	0	16623	2793	527	19943	50.03
23	5190	201	267	5658	3089	4720	0	0	4849	4482	-1424	16011	0	0	16011	2643	514	19168	50.02
24	5061	191	268	5520	3076	4232	0	0	4782	4314	-1447	15195	0	0	15195	2553	500	18248	50.04
MUs	123.91	6.27	6.48	136.66	68.03	100.70	0.00	9.18	135.95	125.06	-40.30	387.46	0.00	0.00	387.46	66.40	11.88	465.74	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 26/Jul/2024

Position as on 6.30 Hrs of 27/Jul/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	Paras Unit 3	250	30/06/2024	22:35		Continued.	Annual Overhaul	14/08/2024
MSPGCL	Koyna Unit 5	80	02/07/2024	11:00		Continued.	PLC upgradation work	06/08/2024
MSPGCL	Chandrapur Unit 8	500	19/07/2024	11:42		Continued.	Annual Overhaul	10/08/2024
Total Capacity MSPGCL		830						
IPP								
IPP	RPL(AMT) U-1	270	01/07/2024	07:00		Continued.	Annual Overhaul	01/08/2024
IPP	Adani U-2	660	15/07/2024	00:00		Continued.	Annual Overhaul	07/08/2024
Total Capacity IPP		930						
Total Capacity PLANNED OUTAGE		1760						
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	26/08/2024
MSPGCL	Parli Unit 6	250	23/07/2024	21:23	26/07/2024	00:52	Malfunctioning of HP Bypass valves.	26/07/2024
MSPGCL	Chandrapur Unit 7	500	25/07/2024	00:00		Continued.	GTR7B Transformer and PAH Duct Work (72 Hrs Work)	28/07/2024
MSPGCL	Koyna Unit 1	70	25/07/2024	21:40	27/07/2024	19:40	Needle no.2 problem	
MSPGCL	Koradi Unit 6	210	26/07/2024	16:23	26/07/2024	18:50	Furnace Pressure High	
MSPGCL	Koradi Unit 8	660	27/07/2024	20:19		Continued.	ID FAN TRIPPED	31/07/2024
Total Capacity MSPGCL		1935						
IPP								
IPP	RPL(AMT) U-3	270	23/07/2024	00:47		Continued.	Turbine Vibration High	15/08/2024
Total Capacity IPP		270						
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		2525						
UNIT UNDER ZERO SCHEDULE / RSD								

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 26/Jul/2024

Position as on 6.30 Hrs of 27/Jul/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL								
MSPGCL	Uran Unit 5	108	13/07/2024	20:30		Continued.	No schedule	
MSPGCL	Uran Unit 6	108	16/07/2024	20:07	26/07/2024	18:30	Fuel gas pressure very low (Converted in to zero schedule 21:00 hrs dt.16.07.2024)	
MSPGCL	Uran Unit 6	108	26/07/2024	20:03		Continued.	No schedule from MSEDCL.	
Total Capacity MSPGCL		324						
IPP								
IPP	JSW (J) U2	300	01/07/2024	01:12		Continued.	Non availability of load schedule	
Total Capacity IPP		300						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		624						
UNIT OUT ON TOLLING *								
MSPGCL								
MSPGCL	Nasik Unit 3	210	20/07/2024	21:18		Continued.	ID Fan Motor Problem. (Tolling from 11:50 hrs dtd 21.07.24)	
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 26/Jul/2024

Statement-VII

Position as on 6.30 Hrs of 27/Jul/2024

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							
765/400 KV 1500MVA ICT - 2 @ PUNE (GIS)	InterState	26/07/2024	09:18	26/07/2024	23:25	PO	for D erection of Old LM Tower and New LM Tower Erection near ICT#2 (OUTAGE IS BEING TAKEN FOR 400/220 KV EXTENSION WORK (CONSTRUCTION) UNDER WRES XXVI SS93).
400 KV LINE Outages/Trippings							
KARAD - SOLAPUR (PG)	InterState	15/07/2024	09:53			PO	Replacement of Complete Relay panel including replacement cables from Yard to Panel.
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVA bus reactor by new 125 MVA bus reactor.
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	11/07/2024	11:57	26/07/2024	09:08	HT	For load management
KHADKA-AURANGABAD (WALUJ)	IntraState	23/07/2024	11:35			HT	H/T for voltage control.
JAIGAD - NEW KOYNA CKT - 1	IntraState	26/07/2024	03:36	26/07/2024	13:30	T	Tripped on Distance protection , B ph, AR lockout both ends. JSW- Fault current B ph- 8.8 KA, distance-42 km, NK end- Fault current- 1.1 KA, distance - 9.1 km
JAIGAD - NEW KOYNA CKT - 2	IntraState	26/07/2024	03:37	26/07/2024	04:30	T	Tripped on overvoltage protection at JSW end and DT received at New koyana end
CHANDRAPUR 2 - CHD SWITCHING CKT - 2	IntraState	26/07/2024	10:35	27/07/2024	17:09	PO	Retrofitting work of Main-1 Relay
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	27/07/2024	11:42			HT	For load management .
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
400KV/21KV GT-2 @ TIRODA	IntraState	15/07/2024	09:02			PO	GT-2 Maintenance, testing and painting work. Main bay and Tie bay equipment maintenance work
400/220 KV 3X200 MVA ICT - 2 @ KALWA	IntraState	20/07/2024	17:02			T	Tripped due to Bph. LV Bushing of ICT bursted.
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
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)
MAIN BUS - 1 @ GORAI	IntraState	28/05/2024	17:59			T	Bus Fault
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	17/06/2024	12:50			HT	For load management

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 26/Jul/2024

Statement-VII

Position as on 6.30 Hrs of 27/Jul/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
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)
SOUTH SOLAPUR (KUMBHARI) - SOLAPUR (PG) CKT - 2	IntraState	23/07/2024	10:04			PO	Replacement of existing conductor of 220 kV PGCIL-South Solapur Ckt-II with HTLS Conductor & OPGW.
TPC BORIVALI - AAREY	IntraState	25/07/2024	09:34	26/07/2024	01:56	PO	O-rings replacement of CT Chamber to arrest SF6 Gas leakage
MAIN BUS - 1 @ AAREY	IntraState	25/07/2024	11:35	26/07/2024	01:30	PO	O-rings replacement of CT Chamber to arrest SF6 Gas leakage
ADLABS - PEDAMBE	IntraState	26/07/2024	08:07	26/07/2024	11:15	PO	R phase Line Isolator to C.T. to T.B. Isolator conductor replacement work.
220 KV CHALISGAON - KHADKA CKT -1	IntraState	26/07/2024	08:24	26/07/2024	16:48	PO	Distance protection relay retrofitting work
VANKUSWADE - AJINKYATARA	IntraState	26/07/2024	08:25	26/07/2024	10:05	EO	Replacement of faulty insulator string work at Loc no.66 on B phase
TALEGAON (AMBI)-GENERAL MOTORS	IntraState	26/07/2024	10:08	26/07/2024	10:34	PO	For opening/Closing operations of Breaker for opening of isolator at 220kV General Motor EHV consumer end. 220kV General Motor EHV consumer has requested to switch OFF their power supply for the period of 03 Months for modification / replacement of substation equipment, Addition of TF & cable replacement at their end.
132 KV VIHIGAON ACHALPUR	IntraState	26/07/2024	10:12	26/07/2024	14:26	PO	DIAGNOSTIC TESTING WORK VIZ. TAN DELTA OF CT, CRM & TIMING OF CB, IR & PI ETC AND ROUTINE MAINTENANCE WORK.
132KV KANHAN (220KV) - PARDI CKT	IntraState	26/07/2024	10:44	26/07/2024	12:17	PO	REPLACEMENT OF FLASHOVER DISC INSULATOR STRING
VANKUSWADE - KDPH	IntraState	26/07/2024	11:45	26/07/2024	14:25	EO	line side isolator Y ph Jaw replacement(Due to heavy sparking) & alignment work at 220kV Wankuswade S/stn.
NTT - BAPGAON	IntraState	26/07/2024	12:28	26/07/2024	22:59	PO	for removing of Auxillary Jumper at loc no. 399A and making LIL0 for 220 KV M/s. NTT (Neon) S/Stn & forming 220kV Kalwa-Gigaplex-NTT Neon-NTT Global-Bapgaon Line.
CHIKHALI-JALNA I	IntraState	26/07/2024	12:29	26/07/2024	19:51	EO	THE TRIP TRIAL TEST THROUGH RELAY
VIRUR - GADCHIROLI	IntraState	26/07/2024	13:05	26/07/2024	13:25	T	TRIPPED ON PDR

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 26/Jul/2024

Statement-VII

Position as on 6.30 Hrs of 27/Jul/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
BADNERA-AKOLA I	IntraState	26/07/2024	13:09	26/07/2024	19:32	PO	29 C ISOLATOR ALIGNMENT WORK & EARTH BLADE FIXING WORK.
KANDALGAON - ONGC PANVEL	IntraState	26/07/2024	13:32	26/07/2024	16:52	EO	B- PH JUMPER FROM WAVETRIP TO ISOLATOR NEEDS TO BE REPLACED ON EMERGENCY BASIS
132 KV RAJUR - BHOKARDAN CKT	IntraState	26/07/2024	15:38	26/07/2024	17:31	PO	DIAGNOSTIC TESTING (CT TAN-DELTA MEASUREMENT TEST) AND ROUTINE MAINTENANCE WORK
OSMANABAD - PARLY (PG)	IntraState	26/07/2024	16:12	26/07/2024	18:20	PO	CT METERING CORE PROBLEM
OSMANABAD - PARLY (PG)	IntraState	26/07/2024	16:12	26/07/2024	18:20	EO	Emergency outage to Replacement B-Phase Metering core damaged cable.
VIRUR - VIRUR RLY TSS 1	IntraState	26/07/2024	21:30	27/07/2024	14:22	HT	SF6 GAS LEAKAGE
KHARGHAR - WAGHIVALI (MSETCL) CKT - 2	IntraState	27/07/2024	05:38	27/07/2024	08:05	EO	220kV Waghivali - Kharghar Line - 2 for replacement of flashover pilot disc insulator of Y phase along with B p Phase near substation gantry.
220 KV CHALISGAON - KHADKA CKT -1	IntraState	27/07/2024	08:24	27/07/2024	16:48	PO	Distance protection relay retrofitting work
KHARGHAR - KHANDESHWAR CKT - 2	IntraState	27/07/2024	19:46	27/07/2024	20:32	T	Tripped on PDR
BOISAR II - VIRAJ	IntraState	27/07/2024	19:56		Continued.	HT	HT due to Y-ph jumper opened at Boisar
NERLE - PEDAMBE	IntraState	27/07/2024	22:20		Continued.	T	Tripped on distance protection.
ADLABS - PEDAMBE	IntraState	27/07/2024	23:05		Continued.	HT	H/T for load management of 220kV Pophali-Nerle line
220 KV ICT Outages/Trippings							
220/33kV 125 MVA TF 2 @ GORAI	IntraState	28/05/2024	17:59			T	Bus Fault
220/132KV 100MVA ICT-2 @ WALCHANDNAGAR	IntraState	21/06/2024	12:50	26/07/2024	19:20	PO	Augmentation of 100 MVA ICT-02 with 200 MVA ICT
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
220/22-22 KV 80 MVA PTR 2 @ COLOURCHEM	IntraState	18/07/2024	14:05			T	Tripped on differential protection.
220/132 KV 100 MVA ICT I @ UPPALWADI	IntraState	23/07/2024	13:09	26/07/2024	15:48	T	OSR Tripped
220/132 KV 100 MVA ICT II @ UPPALWADI	IntraState	23/07/2024	13:45	26/07/2024	15:48	T	PRV Protection operated
220/22KV 50MVA PTR 3 @ BHOSARI 2	IntraState	24/07/2024	23:02			T	Tripped due to caught fire.
220/33 KV 50 MVA PTR 2 @ BABHLESHWAR	IntraState	25/07/2024	16:01	26/07/2024	00:05	PO	LV back-up relay replacement work
220/33 KV 50 MVA PTR 2 @ BHENDA	IntraState	26/07/2024	09:41	26/07/2024	21:10	PO	Quarterly Maintnace work and replacement of Old Differential relay with new by testing
220/22 KV 50 MVA PTR 1 @ ANANDNAGAR	IntraState	26/07/2024	12:57	26/07/2024	18:06	PO	For TF Differential Relay replacement wok
220/132 KV 200 MVA ICT 3 @ BABHLESHWAR	IntraState	27/07/2024	10:32	27/07/2024	21:30	PO	Replacement of ICT differential Relay, HV & LV Backup replay

