

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 25/Dec/2023 MONDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	145.307	3714.461	1) Gujrat	-2.907	-38.507
2) Hydro	3.997	148.792	2) Madhya Pradesh	0.791	101.794
3) Gas	7.046	159.161	3) Chattisgarh	6.390	172.630
Total MSPGCL	156.350	4022.414	4) Maharashtra	160.129	4195.333
B) 1) APLM	74.660	1104.173	5) Goa (Amona)	-1.427	-35.258
2) JSWEL	24.124	583.562	Total	162.976	4395.992
3) VIPL	0.000	0.000	a) Mumbai Schedule	29.543	800.647
4) RPL(AMT)	29.046	623.037	b) Mumbai Drawl	34.630	897.272
5) SWPGPL	11.288	260.371	c) MSEDCL Bilateral *	66.930	1779.583
6) Other IPP	43.950	1014.050	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	29.543	800.626
C) 1) TPCL Thermal	12.334	287.857	Include PX	0.000	0.000
2) TPCL Hydro	3.283	76.851	Standby	0.000	0.022
3) TPCL Gas	0.000	46.012	H) ENERGY CATERED (MUs)		
4) AEML Thermal	4.830	194.906	1) MSEDCL	483.217	11434.711
D) STATE			2) Mumbai Discoms	55.077	1502.893
1) Thermal	345.539	7782.417	3) Other Discoms	10.346	252.891
(A1+C1+C4+(B1-B6))			TOTAL STATE	548.640	13190.495
2) Hydro (A2+C2)	7.280	225.643			
3) Gas (A3+B7+C3)	7.046	205.173			
4) Wind	11.346	264.777			
6) SOLAR	14.453	316.498			
TOTAL STATE	385.664	8794.508			

* 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 1 Hrs
MSPGCL Thermal	7146	6452	7037	4792
MSPGCL Hydro	321	129	273	100
MSPGCL Gas	288	281	290	302
MSPGCL Total Generation	7755	6862	7600	5194
Central Sector Receipt	7840	7861	6955	6117
WIND	301	204	315	1017
CPP / IPP Thermal	7939	7850	8160	6186
CPP / IPP Gas	0	0	0	0
SOLAR	1915	2184	0	0
Exchange with Mumbai	-1522	-1752	-1420	-1397
MSEDCL DEMAND MET	23800	22760	21139	16720
Load Shedding	0	0	0	0
MSEDCL DEMAND	23800	22760	21139	16720
TPCL GENERATION	834	675	1058	476
AEML GENERATION	251	241	203	165
MUMBAI DEMAND	2607	2668	2681	2038
OTHER DISCOM DEMAND	429	450	471	398
STATE DEMAND MET	26835	25877	24291	19156
STATE DEMAND	26835	25877	24291	19156
Frequency (Hz)	49.95	50.02	50.02	49.96

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.22 Hz at 06:02 Hrs	49.71 Hz at 07:52 Hrs	49.97	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 25/Dec/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	0.45	77.28	125	0
Unit 8	12.03	265.10	612	372
Unit 9	12.29	324.14	619	376
Unit 10	12.26	325.82	596	395
Total	37.02	992.34		
Bhusawal				
Unit 3	3.36	72.32	185	100
Unit 4	9.08	201.10	500	285
Unit 5	8.81	216.82	500	280
Total	21.25	490.24		
Parli				
Unit 6	4.00	54.74	220	142
Unit 7	4.15	56.58	241	144
Unit 8	4.10	54.35	244	144
Total	12.25	165.67		
Chandrapur				
Unit 3	3.24	72.48	163	120
Unit 4	3.17	67.39	149	120
Unit 5	7.01	195.61	455	0
Unit 6	0.00	134.54	0	0
Unit 7	3.88	164.59	276	0
Unit 8	9.56	247.76	495	275
Unit 9	9.71	250.59	483	310
Total	36.57	1132.97		
Paras				
Unit 3	3.29	112.56	227	0
Unit 4	5.10	131.98	231	192
Total	8.39	244.54		
Khaparkheda				
Unit 1	3.76	80.92	190	120
Unit 2	2.76	62.86	124	104
Unit 3	3.54	91.29	172	131
Unit 4	2.30	86.70	184	0
Unit 5	9.36	237.56	480	285
Total	21.73	559.33		
Nasik				
Unit 3	3.20	63.61	157	122
Unit 4	1.70	1.70	149	0
Unit 5	3.19	64.04	163	112
Total	8.09	129.36		
Uran				
All Units	7.05	159.16	304	278
Total	7.05	159.16		
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)	0.12	5.31	44	0
Total	0.12	5.31		
Koyna				
Stage 1-2	1.38	38.78	215	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	9.76	0	0
Stage 3	0.91	11.80	138	0
Total	2.29	60.34		
Hydro				
KDPH	0.00	9.88	0	0
VTRNA	0.00	0.00	0	0
TILLARI	0.00	0.00	0	0
BHIRA T.R.	0.00	0.00	0	0
SMLHY_PTN	1.59	61.07	77	55
GHATGHAR	0.00	12.19	0	0
Total	1.59	83.14		
Wind				
Total	11.35	264.78	0	0
Total	11.35	264.78		
CPP				
APML(Mus)	74.66	1104.17	0	0
JSWEL(Mus)	24.12	583.56	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	29.05	623.04	0	0
SWPGPL-Mus	11.29	260.37	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.16	124.78	270	157
Other(Mus)	37.55	876.07	0	0
JPL	1.24	13.20	128	0
Total	183.07	3585.19		
SOLAR				
Total	14.45	316.50	0	0
Total	14.45	316.50		
Tata				
Trombay 5	8.12	192.07	450	259
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.00	25.91	0	0
Trombay 7B	0.00	20.10	0	0
TATA Hydro	3.28	76.85	385	25
Trombay 8	4.21	95.79	239	133
Total	15.62	410.72		
AEML				
DTPS U-1&2	4.83	194.91	252	157
Total	4.83	194.91		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	145.31	3714.46	MSPGCL Total	156.35	4022.41
			MSPGCL Thml+Gas	152.35	3873.62	Koyna 1,2 & 4 Total	1.38	48.55
			MSPGCL Hydro	4.00	148.79	State Total	385.66	8794.51

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 25/Dec/2023

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	4792	100	302	5194	1017	6186	0	0	6232	6117	-1397	16720	0	0	16720	2038	398	19156	49.96
2	4802	100	302	5204	927	6291	0	0	6118	6343	-1314	17082	0	0	17082	1924	370	19375	49.98
3	4784	100	302	5186	832	6728	0	0	6031	5853	-1238	17004	0	0	17004	1832	357	19193	49.98
4	4816	100	302	5218	746	7067	0	0	5989	5819	-1196	17290	0	0	17290	1776	364	19430	49.96
5	5122	100	304	5526	754	7260	0	0	5977	6076	-1187	18049	0	0	18049	1766	381	20195	49.97
6	5738	98	304	6140	759	7349	0	0	6361	6174	-1196	18816	0	0	18816	1833	409	21059	49.99
7	6200	95	304	6599	772	7715	0	3	6420	6355	-1199	19836	0	0	19836	1901	409	22146	50.06
8	6125	149	304	6578	640	7844	0	180	7038	7328	-1110	21033	0	0	21033	1983	427	23443	49.86
9	6770	354	302	7426	515	7892	0	787	6713	6921	-1060	22028	0	0	22028	2203	452	24684	49.87
10	7002	356	297	7655	323	7909	0	1430	6988	7644	-1279	23247	0	2	23247	2425	435	26107	49.91
11	7146	321	288	7755	301	7939	0	1915	7984	7840	-1522	23800	0	13	23800	2607	429	26835	49.95
12	6993	190	284	7467	193	8005	0	2077	8369	7934	-1731	23487	0	9	23487	2679	458	26624	50.00
13	6452	129	281	6862	204	7850	0	2184	8201	7861	-1752	22760	0	4	22760	2668	450	25877	50.02
14	5791	112	279	6182	143	7772	0	2088	8075	8016	-1754	21991	0	4	21991	2544	456	24991	50.02
15	6207	114	281	6602	126	7891	0	1813	8069	8094	-1758	22312	0	5	22312	2565	456	25333	50.00
16	6940	117	278	7335	99	8018	0	1269	7685	7623	-1862	22017	0	5	22017	2579	466	25061	49.96
17	7110	152	282	7544	109	8129	0	622	7008	6881	-1590	21232	0	3	21232	2584	463	24279	49.96
18	7094	205	289	7588	143	8133	0	85	6818	6558	-1387	20659	0	6	20659	2596	461	23716	49.87
19	7037	273	290	7600	315	8160	0	0	7104	6955	-1420	21139	0	0	21139	2681	471	24291	50.02
20	6900	217	290	7407	404	8159	0	0	6505	6260	-1414	20340	0	0	20340	2627	476	23443	50.00
21	5878	183	291	6352	535	7899	0	0	6301	6095	-1544	18879	0	0	18879	2482	458	21819	49.94
22	5239	192	294	5725	574	7689	0	0	6445	6319	-1620	18240	0	0	18240	2358	447	21045	50.00
23	5260	127	297	5684	503	7595	0	0	6257	5950	-1575	17732	0	0	17732	2253	425	20410	49.96
24	5109	113	299	5521	412	7588	0	0	6195	5960	-1525	17526	0	0	17526	2173	430	20129	49.97
MUs	145.31	4.00	7.05	156.35	11.35	183.07	0.00	14.45	164.88	162.98	-34.63	483.22	0.00	0.05	483.22	55.08	10.35	548.64	49.97

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 :-

132kV Sangmner-BBLR line overload.

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

Details of Generating Unit Outages/Trippings for 25/Dec/2023

Position as on 6.30 Hrs of 26/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhaul.	15/02/2024
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	COH	15/01/2024
MSPGCL	Nasik Unit 4	210	19/11/2023	15:48	25/12/2023	08:15	Stator Earth Fault (Converted into AOH from 00:00 hrs dt.20/11/2023)	25/12/2023
MSPGCL	Koyna STG-IV Unit-3	250	24/11/2023	08:00		Continued.	Capital Overhauling	24/01/2024
MSPGCL	Koyna Unit 1	70	13/12/2023	15:54	25/12/2023	17:10	New excitation panel installation and commissioning work	23/12/2023
MSPGCL	Chandrapur Unit 7	500	25/12/2023	15:28		Continued.	Air heater basket replacement work(converted to planned outage from 00.00Hrs DT. 30-12-2023)	07/01/2024
Total Capacity MSPGCL		1218						
TPC-G								
TPC-G	Trombay 7B	60	20/12/2023	12:37		Continued.	Annual Overhaul	03/01/2024
TPC-G	Trombay 7A	120	20/12/2023	12:42		Continued.	Annual Overhaul	03/01/2024
Total Capacity TPC-G		180						
AEML								
AEML	AEML Unit 2	250	20/12/2023	10:54		Continued.	Annual Overhaul	20/01/2024
Total Capacity AEML		250						
Total Capacity PLANNED OUTAGE		1648						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Uran Unit 6	108	05/10/2023	00:29		Continued.	Gas shortage	
MSPGCL	Koradi Unit 6	210	21/12/2023	00:24	25/12/2023	11:40	Multiple test	26/12/2023
MSPGCL	Paras Unit 3	250	22/12/2023	16:19	25/12/2023	07:28	Governing System Problem.	24/12/2023
MSPGCL	Khaparkheda Unit 4	210	23/12/2023	01:00	25/12/2023	06:51	Both ID Fan tripped	24/12/2023
MSPGCL	Chandrapur Unit 6	500	23/12/2023	09:26	26/12/2023	12:06	Boiler Tube Leakage	25/12/2023
MSPGCL	Chandrapur Unit 5	500	25/12/2023	07:35	25/12/2023	09:45	Seal Oil Temperature High	25/12/2023
MSPGCL	Koradi Unit 6	210	25/12/2023	16:31		Continued.	Boiler Tube Leakage	29/12/2023
MSPGCL	Chandrapur Unit 9	500	26/12/2023	21:44		Continued.	APH 9B Rotor Stopped Problem.	01/01/2024
Total Capacity MSPGCL		2608						
IPP								
IPP	JPL Unit 1	150	24/12/2023	00:00	25/12/2023	10:30	Unavailability of Schedule	25/12/2023
Total Capacity IPP		150						

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 25/Dec/2023

Position as on 6.30 Hrs of 26/Dec/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
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.	01/04/2024
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.	01/05/2024
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		3078						
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						

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 25/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 26/Dec/2023

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 POLE 1 & 2	IntraState	23/12/2023	21:08	25/12/2023	10:27	PO	Annual Maintenance work Earth Electrode, DC Breaker, DC Isolator, Diagnostic Testing, line Maintenance etc.
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	25/12/2023	15:39	25/12/2023	22:40	HT	Heavy oil leakage of converter transformer at padghe end.
400 KV MAINBAY Outages/Trippings							
400/11.5 KV 110MVA STN T/F 6A @ DEEPNAGAR	InterState	09/11/2023	15:36		Continued.	PO	For alignment work of 89L isolator of Station Transformer 6A
MAIN BAY - 418 OF IEPL @ KORADI-2	IntraState	29/09/2023	10:42			PO	1)Diagnostic testing of Circuit breaker 418-Q52. 2) Routine Maintenance work of Bay 418.
400 KV LINE Outages/Trippings							
400KV-PARLI NEW-PARLI-M-2	InterState	20/12/2023	12:11			HT	For ongoing project of "Upgradation of 400kv Line Bays (02 Nos) of Parli (PG) I&II at Parli (MSETCL) from existing current rating of 2000A to 3150A to suit the reconductoring with Twin HTLS�
SOLAPUR PG - ALKUD	InterState	24/12/2023	21:02	25/12/2023	17:11	T	Line tripped on distance protection.
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVar bus reactor by new 125 MVar bus reactor.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	26/11/2023	19:17			HT	HT Load Management
KHADKA-AURANGABAD (WALUJ)	IntraState	24/12/2023	20:03	25/12/2023	08:31	HT	H/T For voltage management.
JAIGAD - KARAD CKT - 1	IntraState	24/12/2023	20:57	25/12/2023	09:26	HT	H/T For Voltage management.
KHADKA-AURANGABAD (WALUJ)	IntraState	25/12/2023	20:28	26/12/2023	08:19	HT	H/T For voltage management
JAIGAD - KARAD CKT - 2	IntraState	25/12/2023	20:39	26/12/2023	09:41	HT	H/T For voltage management
KHADKA- DEEPNAGAR CKT 1	IntraState	26/12/2023	10:10	26/12/2023	16:05	PO	Point to Point testing for visibility of existing bays signals at LD centres.
JAIGAD - KARAD CKT - 1	IntraState	26/12/2023	23:01		Continued.	HT	H/T For Voltage 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.
400/220/33 KV 500MVA ICT - 1 @ WARORA	IntraState	16/12/2023	10:30		Continued.	PO	Removing cable from TB and Glands in Panel for taking continuity test and confirming other cables also i.e control room to ICT , Control room to panel.
400/220/33 KV 500 MVA ICT - 3 @ KOLHAPUR	IntraState	25/12/2023	17:23	26/12/2023	04:35	PO	1. C & tan delta testing of Bushing & Wdg. 2. QM of HV & IV Bays 3. CB Testing work 4. NIFPS Trials 5. Supervisory protection trials
400/220/20 KV 500MVA ICT - 1 @ KALWA	IntraState	25/12/2023	19:51	25/12/2023	21:52	T	Tripped HV CB on PDR
400/220 KV SPARE 167 MVA ICT @ ALKUD	IntraState	26/12/2023	13:55	26/12/2023	18:16	PO	Diagnostic Testing & quarterly maintenance work
220 KV MAINBAY Outages/Trippings							
BUS COUPLER @ KHARGHAR	IntraState	26/12/2023	08:32	26/12/2023	16:30	PO	Routine Maintenance & Testing Work
220 KV LINE Outages/Trippings							
PARLI (OLD GCR) - PARLY (PG) CKT 1	InterState	26/12/2023	14:30	26/12/2023	17:21	T	Distance Protection

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 25/Dec/2023

Statement-VII

Position as on 6.30 Hrs of 26/Dec/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
EKLAHARE (OCR) - PADGHE	IntraState	20/11/2023	17:31		Continued.	HT	HT for load management from Padghe end
DAHANU - GHODBUNDER CKT - 1	IntraState	21/12/2023	08:11	25/12/2023	13:36	PO	(1) AT DAHANU-Replacement of Bay marshalling box, LA Replacement Bay 08 Overhauling of Isolator -C Breaker PM PM & tan delta testing of Line CT / CVT. (2)High speed train project work by Project Team
PANDHARPUR - KHANAPUR	IntraState	25/12/2023	10:00	25/12/2023	18:30	PO	Outage is required for For cold line cleaning disc insulator string from loc No. 261 to 393.
DAHANU - GHODBUNDER CKT - 2	IntraState	25/12/2023	14:21		Continued.	PO	Line Project: High speed train project work ADTPS: Bus -02 Isolator overhauling of Bay 09 LA Replacement Bay 09 Overhauling of Isolator -C Breaker PM PM & tan delta testing of Line CT / CVT.
GHODBUNDER - MSETCL BORIVALI	IntraState	25/12/2023	15:29	25/12/2023	17:38	T	Tripped on Distance protection.
TALANDGE - ICHALKARANJI 2	IntraState	26/12/2023	08:48	26/12/2023	10:49	PO	Cleaning of Jumpering of 20 No Tension towers & replacement of nut bolts if required.
PANDHARPUR - KHANAPUR	IntraState	26/12/2023	10:03	26/12/2023	17:49	PO	Outage is required for For cold line cleaning disc insulator string from loc No. 261 to 393.
NEW KOYNA - NIWALI	IntraState	26/12/2023	10:25	26/12/2023	15:50	PO	R-ph CT replacement due to higher Tandelta.
MIRAJ - ICHALKARANJI	IntraState	26/12/2023	10:49	26/12/2023	10:52	PO	220KV Miraj Line kept off for proper load management at 220kv Tilawani S/S during outage period of outage on 220kv Talandage- Tilawani-2
220 KV BAMBHORI - DEEPNAGAR CKT	IntraState	26/12/2023	17:26	26/12/2023	18:50	PO	Testing work
220 KV DEEPNAGAR (400 KV) - CHALISGAON CKT	IntraState	26/12/2023	19:17	26/12/2023	20:53	PO	Testing work
220KV GIS DCHI - COLOURCHEM	IntraState	26/12/2023	22:05		Continued.	PO	For replacement of E1 module at relay to make A/R feature operational at 220kv Colourchem S/stn end.
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.
220/33KV 100MVA PTR 2 @ 5 STAR MIDC, KAGAL	IntraState	25/12/2023	10:50	25/12/2023	16:45	PO	for SFRA testing and quarterly maintenance work on dt.25.12.2023
220/33KV 50MVA PTR 1@ PETH	IntraState	26/12/2023	10:35	26/12/2023	12:59	PO	Differential Relay Replacement Work
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
KALWA KALYAN	IntraState	19/12/2023	14:30		Continued.	PO	Tower erection at location no. 155, 156, 156A & 157, Conductor and tower dismantling in span 155 to 157, , & conductor stringing at loc. 155, 156,156A & 157 for Bullet Train Project.

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