

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 16/Aug/2023 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	136.431	2078.312	1) Gujrat	12.798	190.496
2) Hydro	24.865	229.724	2) Madhya Pradesh	6.630	118.075
3) Gas	1.566	4.665	3) Chattisgarh	0.550	27.310
Total MSPGCL	162.862	2312.701	4) Maharashtra	164.716	2524.131
B) 1) APML	59.077	885.236	5) Goa (Amona)	-1.708	-25.287
2) JSWEL	20.116	221.727	Total	182.986	2834.725
3) VIPL	0.000	0.000	a) Mumbai Schedule	28.941	511.060
4) RPL(AMT)	31.370	430.596	b) Mumbai Drawl	33.069	570.049
5) SWPGPL	11.372	141.911	c) MSEDCL Bilateral *	77.066	1435.338
6) Other IPP	0.984	91.625	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	28.941	511.060
C) 1) TPCL Thermal	13.748	181.437	Include PX	0.000	0.000
2) TPCL Hydro	6.064	84.580	Standby	0.000	0.000
3) TPCL Gas	4.094	46.921	H) ENERGY CATERED (MUs)		
4) AEML Thermal	10.269	147.895	1) MSEDCL	470.101	7106.997
D) STATE			2) Mumbai Discoms	67.244	1030.882
1) Thermal	283.367	4178.739	3) Other Discoms	10.071	159.086
(A1+C1+C4+(B1-B6))			TOTAL STATE	547.416	8296.965
2) Hydro	30.929	314.304			
(A2+C2)					
3) Gas	5.660	51.586			
(A3+B7+C3)					
4) Wind	31.539	733.760			
6) SOLAR	12.935	183.851			
TOTAL STATE	364.430	5462.240			

* 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 16 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 1 Hrs
MSPGCL Thermal	5644	5447	5607	5850
MSPGCL Hydro	1222	1448	1644	213
MSPGCL Gas	0	3	182	0
MSPGCL Total Generation	6866	6898	7433	6063
Central Sector Receipt	9658	8798	7879	5043
WIND	862	1443	1697	1335
CPP / IPP Thermal	5191	5266	5375	5026
CPP / IPP Gas	0	0	0	0
SOLAR	1694	1164	0	0
Exchange with Mumbai	-2056	-1705	-1347	-851
MSEDCL DEMAND MET	21765	21418	20580	16241
Load Shedding	0	302	1010	0
MSEDCL DEMAND	21765	21720	21590	16241
TPCL GENERATION	921	1091	1231	1104
AEML GENERATION	408	483	483	499
MUMBAI DEMAND	3385	3279	3061	2454
OTHER DISCOM DEMAND	450	446	457	375
STATE DEMAND MET	25600	25143	24098	19070
STATE DEMAND	25600	25445	25108	19070
Frequency (Hz)	50.01	50.01	49.98	50.02

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.24 Hz at 16:02 Hrs	49.79 Hz at 14:28 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 16/Aug/2023

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	3.32	50.24	155	125
Unit 8	12.73	210.26	606	494
Unit 9	12.05	195.79	542	469
Unit 10	0.00	0.00	0	0
Total	28.11	456.29		
Bhusawal				
Unit 3	3.20	48.33	135	130
Unit 4	11.07	109.78	495	400
Unit 5	10.82	154.10	480	335
Total	25.08	312.21		
Parli				
Unit 6	4.69	37.25	244	134
Unit 7	5.27	37.75	242	151
Unit 8	4.13	38.62	214	146
Total	14.10	113.62		
Chandrapur				
Unit 3	3.60	47.16	157	135
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	0.00	102.86	0	0
Unit 7	7.07	115.99	327	273
Unit 8	10.49	164.03	486	372
Unit 9	10.18	162.75	476	375
Total	31.34	592.80		
Paras				
Unit 3	2.26	72.39	220	0
Unit 4	4.87	71.09	213	183
Total	7.13	143.48		
Khaparkheda				
Unit 1	2.36	33.23	108	83
Unit 2	2.71	42.50	130	70
Unit 3	3.89	59.73	180	136
Unit 4	4.39	62.19	193	177
Unit 5	9.97	153.70	450	370
Total	23.31	351.35		
Nasik				
Unit 3	0.00	46.24	0	0
Unit 4	3.78	41.45	167	143
Unit 5	3.58	20.87	157	139
Total	7.36	108.56		
Uran				
All Units	1.57	4.66	186	0
Total	1.57	4.66		
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)	0.59	14.03	47	0
Total	0.59	14.03		
Koyna				
Stage 1-2	4.30	44.89	390	30

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	11.65	55.80	750	0
Stage 3	3.52	26.08	240	0
Total	19.47	126.77		
Hydro				
KDPH	0.00	7.15	0	0
VTRNA	0.00	0.61	0	0
TILLARI	0.00	1.62	0	0
BHIRA T.R.	0.46	7.09	80	0
SMLHY_PTN	3.94	67.36	167	157
GHATGHAR	0.41	5.10	125	0
Total	4.80	88.92		
Wind				
Total	31.54	733.76	0	0
Total	31.54	733.76		
CPP				
APML(Mus)	59.08	885.24	0	0
JSWEL(Mus)	20.12	221.73	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.37	430.60	0	0
SWPGPL-Mus	11.37	141.91	0	0
Dhariwal	0.00	0.00	0	0
IEPL	0.00	75.59	0	0
Other(Mus)	0.98	16.04	0	0
Total	122.92	1771.10		
SOLAR				
Total	12.94	183.85	0	0
Total	12.94	183.85		
Tata				
Trombay 5	9.12	119.70	452	269
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.57	27.92	108	106
Trombay 7B	1.52	19.01	64	63
TATA Hydro	6.06	84.58	395	96
Trombay 8	4.63	61.74	226	130
Total	23.91	312.94		
AEML				
DTPS U-1&2	10.27	147.90	499	334
Total	10.27	147.90		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	136.43	2078.31	MSPGCL Total	162.86	2312.70
			MSPGCL Thml+Gas	138.00	2082.98	Koyna 1,2 & 4 Total	15.95	100.69
			MSPGCL Hydro	24.86	229.72	State Total	364.43	5462.24

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 16/Aug/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	5850	213	0	6063	1335	5026	0	0	5302	5043	-851	16241	0	0	16241	2454	375	19070	50.02
2	5727	196	0	5923	1372	4741	0	0	6020	5801	-958	16524	0	0	16524	2271	355	19150	50.00
3	5813	197	0	6010	1310	4749	0	0	6074	5873	-956	16649	0	0	16649	2130	337	19116	49.99
4	5816	198	0	6014	1236	4586	0	0	6386	6313	-987	16837	0	0	16837	2056	325	19218	49.96
5	5853	297	0	6150	1207	4735	0	0	6733	6522	-984	17291	0	0	17291	2049	339	19679	49.96
6	5904	812	37	6753	1251	5019	0	0	6493	6190	-892	17951	0	0	17951	2139	370	20460	49.99
7	5855	1318	171	7344	1174	5276	0	86	6744	6852	-857	19484	0	0	19484	2248	391	22123	50.01
8	5876	1440	137	7453	1029	5222	0	396	7395	7601	-1133	20140	0	0	20140	2457	428	23025	50.03
9	5978	1454	0	7432	1082	5012	0	801	8421	8643	-1596	20934	0	0	20934	2765	440	24139	50.01
10	5967	1133	0	7100	1101	5130	0	1227	9164	9148	-1874	21381	0	0	21381	3104	451	24936	49.97
11	5846	962	0	6808	1017	5117	0	1464	9808	9710	-2034	21618	0	0	21618	3323	464	25405	50.00
12	5644	1222	0	6866	862	5191	0	1694	9807	9658	-2056	21765	0	0	21765	3385	450	25600	50.01
13	5641	1258	0	6899	796	5200	0	1740	9404	9208	-1926	21477	0	0	21477	3344	440	25261	50.00
14	5575	851	0	6426	876	4948	0	1687	10065	9722	-1942	21279	0	0	21279	3200	438	24917	49.98
15	5562	1184	0	6746	1061	5217	0	1471	9319	9156	-1854	21360	0	0	21360	3239	437	25036	49.94
16	5447	1448	3	6898	1443	5266	0	1164	8870	8798	-1705	21418	302	0	21720	3279	446	25445	50.01
17	5369	1448	56	6873	1812	5226	0	762	8459	8305	-1610	20906	0	0	20906	3249	462	24617	50.04
18	5446	1287	135	6868	1710	5229	0	366	8046	7758	-1471	19993	0	0	19993	3167	467	23627	50.02
19	5529	1346	183	7058	1831	5336	0	77	7640	7354	-1382	19805	0	0	19805	3078	469	23352	49.99
20	5607	1644	182	7433	1697	5375	0	0	7810	7879	-1347	20580	1010	0	21590	3061	457	25108	49.98
21	5634	1244	157	7035	1588	5318	0	0	7385	7142	-1259	19369	196	0	19565	2954	455	22974	50.02
22	5560	1557	158	7275	1515	5301	0	0	6851	6768	-1177	19244	0	0	19244	2842	438	22524	50.05
23	5522	1215	186	6923	1663	5323	0	0	6778	6632	-1125	18990	0	0	18990	2749	426	22165	50.03
24	5410	941	161	6512	1571	5376	0	0	6747	6910	-1093	18864	0	0	18864	2701	412	21977	50.04
MUs	136.43	24.86	1.57	162.86	31.54	122.92	0.00	12.94	185.72	182.99	-33.07	470.10	1.51	0.00	471.61	67.24	10.07	548.92	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 16/Aug/2023

Position as on 6.30 Hrs of 17/Aug/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	COH	07/12/2023
MSPGCL	Koradi Unit-10	660	11/07/2023	00:45		Continued.	Capital Overhaul.	27/08/2023
MSPGCL	Koyna Unit 8	80	11/07/2023	08:05		Continued.	COH	23/09/2023
MSPGCL	Chandrapur Unit 4	210	27/07/2023	03:00		Continued.	OVERHAUL	25/08/2023
IPP	Adani U-4	660	12/08/2023	23:44		Continued.	Annual Overhaul	05/09/2023
FORCED OUTAGE								
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	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.	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
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	08/11/2023
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	23/08/2023
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhauled.	05/10/2023
MSPGCL	Chandrapur Unit 5	500	22/05/2023	19:00		Continued.	COH (Hot spot on Stator).	13/09/2023
MSPGCL	Koyna STG-IV Unit-1	250	05/06/2023	16:30		Continued.	The KGSC Stg-4 Unit No-1(250MW) not available due to foreign material impact at Guide vane no 4	18/09/2023
MSPGCL	Uran Unit B0	120	24/06/2023	19:01		Continued.	On RR end bearing high vibrations	20/08/2023
IPP	JSW (J) U1	300	02/08/2023	06:42		Continued.	Condenser cooling water problem heavy leakage	19/08/2023
MSPGCL	Koyna Unit 7	80	13/08/2023	09:00		Continued.	Spherical Valve maintenance	02/09/2023
MSPGCL	Nasik Unit 3	210	13/08/2023	16:00		Continued.	Tolling from 15:00 hrs on Dt 14.08.2023.	17/08/2023
MSPGCL	Chandrapur Unit 6	500	14/08/2023	06:30		Continued.	BTL	18/08/2023
MSPGCL	Uran Unit 6	108	14/08/2023	21:19	16/08/2023	05:03	No Schedule	
MSPGCL	Uran Unit 7	108	14/08/2023	21:30	16/08/2023	05:12	No Schedule	
IPP	IEPL Unit 1	270	15/08/2023	01:30	17/08/2023	05:18	Due to Abnormal sound in APH	17/08/2023
MSPGCL	Uran Unit 8	108	15/08/2023	20:07	17/08/2023	03:44	No Schedule	
MSPGCL	Uran Unit 6	108	16/08/2023	07:47	16/08/2023	15:45	Zero Schedule	
MSPGCL	Uran Unit 7	108	16/08/2023	08:00	16/08/2023	16:58	Zero Schedule	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 16/Aug/2023

Position as on 6.30 Hrs of 17/Aug/2023

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Paras Unit 3	250	16/08/2023	10:48		Continued.	Boiler Tube Leakage	19/08/2023
MSPGCL	Bhusawal Unit 5	500	17/08/2023	00:17		Continued.	Boiler Tube Leakage	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 16/Aug/2023

Statement-VII

Position as on 6.30 Hrs of 17/Aug/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
400 KV MAINBAY Outages/Trippings							
MAIN BAY (401) OF ICT - 1 @ KORADI 3	IntraState	16/08/2023	13:57	16/08/2023	16:07	PO	DGA Test of Current Transformer
400KV 125MVAR BUS REACTOR MAIN BAY(420) @ 400KV DEEPNAGAR	IntraState	16/08/2023	14:55			PO	For low voltage testing on 400 kV 125 MVA Bus Reactor by M/s. CGL Testing Team
400 KV LINE Outages/Trippings							
TALANDGE - KOLHAPUR (PG) CKT - 2	InterState	20/03/2023	07:49			PO	For reconductoring of Moose conductor with HTLS conductor for sytem improvement. AR to be kept in non Auto mode for 400KV-KOLHAPUR-MS-KOLHAPUR GIS -1
BABHALESHWAR - RPL(NSK) CKT - 1	IntraState	01/08/2023	09:21			EO	For attending Oil Leakage Problem of $\epsilon Y \epsilon$ phase Protection CT Of NTPP I (RPL 1)
AURANGABAD(MS) - PUNE (GIS) CKT - 1	IntraState	05/08/2023	10:07			HT	TO CONTROL LINE LOADING OF PUNE GIS
KHADKA-AURANGABAD (WALUJ)	IntraState	14/08/2023	20:11	16/08/2023	09:53	HT	H/T on overvoltage
KHADKA-AURANGABAD (WALUJ)	IntraState	16/08/2023	20:11	17/08/2023	09:51	HT	H/T for voltage management
220 KV KALWA (400 KV) - SALSETTE CKT III	IntraState	16/08/2023	21:33	16/08/2023	22:08	T	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)
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 167 MVA SPARE ICT @ KHAPARKHEDA	IntraState	14/07/2023	12:08			PO	Ongoing work of Rapid Restoration Scheme (RRS) For spare ICT
400/220 KV 3X200 MVA ICT - 2 @ KALWA	IntraState	16/08/2023	21:33	16/08/2023	21:55	T	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)
400/220/20 KV 500MVA ICT - 1 @ KALWA	IntraState	16/08/2023	21:33	16/08/2023	21:53	T	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)
220 KV LINE Outages/Trippings							
EKLAHARE (OCR) - PADGHE	IntraState	22/07/2023	21:09			HT	As per usual practice line is H/T
AAREY - MSETCL BORIVALI CKT - 2	IntraState	15/08/2023	06:02			T	Tripped on Distance Protection
KALWA - TFIPL	IntraState	16/08/2023	00:27			PO	For removing the jumpers at Loc no.40 for making LILO through at 220KV Pawane GIS S/stn.
PARANDA-BARSHI	IntraState	16/08/2023	11:13	16/08/2023	20:20	PO	Outage is required for Attending Major SAG TL 133-134-135 , Y and B phase, Jump replacement at TL 131 and CP nut bolt tightning work
220 KV PARLI -U-8 - PARBHANI CKT	IntraState	16/08/2023	12:10	16/08/2023	15:05	PO	Replacement of Disc Insulator Loc no.291 R ph.
KHARGHAR - BORIVALI CKT - 2	IntraState	16/08/2023	13:02	16/08/2023	18:03	PO	Outage is required for safety purpose during the outage work on 220KV Kalwa-TFIPL line For removing the jumpers at Loc no.40 for making LILO through at 220KV Pawane GIS S/stn & erection of Monopole CTT work in between Loc no. 3-4 from LILO point to 220KV Tfilp S/stn for power supply to newly proposed 20KV GIS Nextra S/stn.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 16/Aug/2023

Statement-VII

Position as on 6.30 Hrs of 17/Aug/2023

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
KHARGHAR - NET MAGIC GIS	IntraState	16/08/2023	13:18	16/08/2023	17:35	PO	Outage is required for safety purpose during the outage work on 220KV Kalwa-TFIPL line For removing the jumpers at Loc no.40 for making LILO through at 220KV Pawane GIS S/stn & erection of Monopole CTT work in between Loc no. 3-4 from LILO point to 220KV Tfilp S/stn for power supply to newly proposed 20KV GIS Nextra S/stn.
KALWA - COLOURCHEM	IntraState	16/08/2023	21:33	16/08/2023	22:21	T	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)
KALWA - BORIVALI	IntraState	16/08/2023	21:33	16/08/2023	21:59	T	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)
KALWA SALSETTE - 3	IntraState	16/08/2023	21:33	16/08/2023	22:08	T	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)
KALWA - MULUND 2	IntraState	16/08/2023	21:33	16/08/2023	22:01	T	220 KV Busbar operated while charging 220 kv Kalwa- TFIPL (PAWNE - MIDC)
KOLSHET - ROMA	IntraState	17/08/2023	00:55	17/08/2023	04:48	PO	for safety purpose For launching of Pier cap at location No. P118 (Nr. Patlipada flyover) under 220Kv Kolshet Roma line of Mumbai Metro Rail Project of MMRDA package CA-12.
URAN - ULWE GIS CKT	IntraState	17/08/2023	09:03			PO	Replaceemnt of damaged jumper at Loc no. 26, 23,18,44,49,8
TROMBAY DHARAVI - 5	IntraState	17/08/2023	09:37			PO	Realy and CVT testing
CHAKAN-MAHINDRA VEHICLE	IntraState	17/08/2023	10:21			PO	Replacement of R phase WT to Stub bus Jump, replacement of worn out Hardware at B phase WT by Palm connector and replacement work of R phase 220kv CT by new.
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.
220/132 KV 100 MVA ICT 1 @ PHALTAN MIDC	IntraState	16/08/2023	09:10	16/08/2023	18:00	PO	ICT Painting Work
220/33KV 25MVA PTR - 1 @ ONI	IntraState	16/08/2023	09:54	16/08/2023	12:31	PO	Replacement of 220/33 kv 25 MVA BBL TF-1 LV B-Ph CT.
220/132 KV 150 MVA ICT 3 @ EKLAHRE (OCR)	IntraState	17/08/2023	10:23			PO	CTR Maintenance work
220 KV BUSBAR Outages/Trippings							
220KV AUXILLARY BUS @ BAMBHORI	IntraState	26/07/2023	15:03			T	Avoid mal operation of Aux bus zone, Blocking of busbar relay for aux bus zone is required.
132 KV LINE Outages/Trippings							
RISOD-YELDARI	IntraState	20/04/2023	17:57			HT	TO CONTROL LOADING ON RISOD - MALEGAON CKT
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.
KALYAN KALWA SALSETTE 1	IntraState	16/08/2023	16:17	16/08/2023	18:14	PO	Project Work - Loop opening at loc. 78 towards Salsette side for keeping line in service between Kalyan & Kalwa and out from loc. 78 to Salsette end for raising of KKS lines project at Shangrilla Metro 4 crossing, Bhandup West.

