

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 23/Nov/2022 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	140.673	3253.159	1) Gujrat	-8.697	-192.155
2) Hydro	9.268	192.899	2) Madhya Pradesh	0.222	-38.036
3) Gas	5.594	52.483	3) Chattisgarh	6.360	142.060
Total MSPGCL	155.535	3498.541	4) Maharashtra	169.080	3889.424
B) 1) APML	71.672	1514.419	5) Goa (Amona)	-1.344	-31.816
2) JSWEL	12.149	283.535	Total	165.621	3769.477
3) VIPL	0.000	0.000	a) Mumbai Schedule	27.012	715.376
4) RPL(AMT)	28.583	612.683	b) Mumbai Drawl	33.088	818.071
5) SWPGPL	8.359	170.037	c) MSEDCL Bilateral *	68.344	1597.268
6) Other IPP	42.826	787.974	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	27.012	715.374
C) 1) TPCL Thermal	10.907	247.776	Include PX	0.000	0.000
2) TPCL Hydro	2.573	80.065	Standby	0.000	0.002
3) TPCL Gas	1.733	13.108	H) ENERGY CATERED (MUs)		
4) AEML Thermal	9.692	202.244	1) MSEDCL	463.400	10186.928
D) STATE			2) Mumbai Discoms	57.993	1361.264
1) Thermal	324.861	7071.827	3) Other Discoms	9.557	214.640
(A1+C1+C4+(B1-B6))			TOTAL STATE	530.950	11762.832
2) Hydro	11.841	272.964			
(A2+C2)					
3) Gas	7.327	65.591			
(A3+B7+C3)					
4) Wind	9.721	308.182			
6) SOLAR	11.579	274.791			
TOTAL STATE	365.329	7993.355			

* 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	6384	5760	6151	5070
MSPGCL Hydro	271	347	1362	120
MSPGCL Gas	231	228	226	235
MSPGCL Total Generation	6886	6335	7739	5425
Central Sector Receipt	8500	8021	6698	5967
WIND	329	175	118	726
CPP / IPP Thermal	6983	7019	7287	5984
CPP / IPP Gas	0	0	0	0
SOLAR	1560	1714	8	0
Exchange with Mumbai	-1759	-1790	-1433	-1098
MSEDCL DEMAND MET	22064	21057	19969	16640
Load Shedding	0	0	0	0
MSEDCL DEMAND	22064	21057	19969	16640
TPCL GENERATION	651	656	932	511
AEML GENERATION	499	501	492	311
MUMBAI DEMAND	2909	2947	2857	1920
OTHER DISCOM DEMAND	435	417	448	364
STATE DEMAND MET	25408	24421	23274	18924
STATE DEMAND	25408	24421	23274	18924
Frequency (Hz)	49.87	50.02	50.01	49.97

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.23 Hz at 13.05 Hrs	49.76 Hz at 10.58 Hrs	49.99	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 23/Nov/2022

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.56	107.60	215	0
Unit 7	0.00	0.00	0	0
Unit 8	13.13	292.91	622	368
Unit 9	12.87	292.30	595	378
Unit 10	12.43	150.45	590	385
Total	42.99	843.27		
Bhusawal				
Unit 3	0.00	0.00	0	0
Unit 4	9.14	186.99	450	280
Unit 5	9.49	214.70	485	275
Total	18.64	401.68		
Parli				
Unit 6	3.86	91.66	203	144
Unit 7	3.04	86.02	205	0
Unit 8	3.64	78.24	167	139
Total	10.54	255.93		
Chandrapur				
Unit 3	3.41	72.33	170	125
Unit 4	2.77	66.47	129	99
Unit 5	6.39	148.22	270	256
Unit 6	6.78	121.06	300	265
Unit 7	6.75	165.73	353	0
Unit 8	8.82	219.90	454	284
Unit 9	0.69	168.02	231	0
Total	35.60	961.73		
Paras				
Unit 3	5.11	112.95	235	188
Unit 4	5.13	58.29	225	193
Total	10.24	171.24		
Khaparkheda				
Unit 1	2.78	61.85	130	110
Unit 2	2.48	61.84	130	85
Unit 3	3.73	73.98	182	130
Unit 4	2.97	77.25	143	110
Unit 5	4.19	210.83	395	0
Total	16.17	485.76		
Nasik				
Unit 3	3.17	10.56	160	112
Unit 4	3.33	64.00	162	118
Unit 5	0.00	58.99	0	0
Total	6.49	133.55		
Uran				
All Units	5.59	52.48	241	221
Total	5.59	52.48		
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)	0.16	11.74	35	0
Total	0.16	11.74		
Koyna				

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 1-2	3.02	53.83	595	40
Stage 4	2.06	44.86	723	0
Stage 3	1.32	21.90	208	0
Total	6.40	120.58		
Hydro				
KDPH	0.43	8.08	18	18
VTRNA	0.00	0.00	0	0
TILLARI	0.46	5.87	58	0
BHIRA T.R.	0.10	4.17	40	0
SMLHY_PTN	1.41	36.62	66	55
GHATGHAR	0.30	5.85	125	0
Total	2.70	60.58		
Wind				
Total	9.72	308.18	0	0
Total	9.72	308.18		
CPP				
APML(Mus)	71.67	1514.42	0	0
JSWEL(Mus)	12.15	283.54	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	28.58	612.68	0	0
SWPGPL-Mus	8.36	170.04	0	0
Other(Mus)	42.83	787.97	0	0
Total	163.59	3368.65		
SOLAR				
Total	11.58	274.79	0	0
Total	11.58	274.79		
Tata				
Trombay 5	7.41	168.02	382	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	0.92	7.56	45	35
Trombay 7B	0.81	5.54	37	32
TATA Hydro	2.57	80.06	316	9
Trombay 8	3.50	79.76	185	129
Total	15.21	340.95		
AEML				
DTPS U-1&2	9.69	202.24	501	297
Total	9.69	202.24		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	140.67	3253.16	MSPGCL Total	155.54	3498.54
			MSPGCL Thml+Gas	146.27	3305.64	Koyna 1,2 & 4 Total	5.09	98.69
			MSPGCL Hydro	9.27	192.90	State Total	365.33	7993.36

State Load Despatch Center,Airoli (MSETCL)

Hourly Load Data As on 23/Nov/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	5070	120	235	5425	726	5984	0	0	5822	5967	-1098	16640	0	16640	1920	364	18924	49.97
2	5304	120	239	5663	776	6190	0	0	5746	5779	-999	17064	0	17064	1800	345	19209	50.00
3	5440	120	239	5799	811	6256	0	0	5703	5420	-919	17056	0	17056	1724	311	19091	50.01
4	5169	121	241	5531	825	6166	0	0	5676	5759	-885	17081	0	17081	1670	315	19066	49.99
5	5457	144	239	5840	828	6294	0	0	5686	5970	-881	17732	0	17732	1679	319	19730	50.01
6	6143	146	239	6528	789	6638	0	0	5927	6319	-975	18946	0	18946	1799	353	21098	50.01
7	6419	432	240	7091	777	6811	0	57	6531	6392	-1155	19594	0	19594	1974	379	21947	49.97
8	6551	835	240	7626	774	6860	0	351	6564	6759	-1315	20660	0	20660	2142	395	23197	49.98
9	6575	436	238	7249	608	6845	0	880	7369	7495	-1549	21120	0	21120	2444	408	23972	50.02
10	6578	292	236	7106	468	6929	0	1278	7555	7618	-1564	21403	0	21403	2769	432	24604	49.98
11	6384	271	231	6886	329	6983	0	1560	8281	8500	-1759	22064	0	22064	2909	435	25408	49.87
12	6207	272	231	6710	280	6971	0	1738	8234	8255	-1822	21704	0	21704	2991	428	25123	49.96
13	5760	347	228	6335	175	7019	0	1714	7927	8021	-1790	21057	0	21057	2947	417	24421	50.02
14	5632	299	225	6156	130	7063	0	1582	7853	8258	-1676	21100	0	21100	2837	413	24350	50.06
15	5996	197	225	6418	90	7104	0	1244	8032	8263	-1652	21036	0	21036	2859	431	24326	50.01
16	5808	206	221	6235	78	7077	0	814	8751	8455	-1562	20673	0	20673	2872	424	23969	50.01
17	5926	460	224	6610	87	7196	0	314	7697	7908	-1507	20183	0	20183	2845	425	23453	49.99
18	6033	882	225	7140	110	7326	0	39	6453	6799	-1508	19469	0	19469	2828	437	22734	49.94
19	6151	1362	226	7739	118	7287	0	8	6566	6698	-1433	19969	0	19969	2857	448	23274	50.01
20	6255	885	228	7368	106	7064	0	0	6848	6909	-1486	19525	0	19525	2733	436	22694	50.01
21	6010	308	230	6548	126	7048	0	0	6399	6208	-1467	18030	0	18030	2575	433	21038	49.99
22	5357	335	236	5928	214	6940	0	0	5995	6085	-1445	17298	0	17298	2394	424	20116	49.97
23	5121	494	237	5852	217	6671	0	0	5898	5942	-1375	16900	0	16900	2281	407	19588	49.92
24	5327	184	241	5752	279	6867	0	0	5732	5842	-1266	17092	0	17092	2144	382	19618	50.02
MUs	140.67	9.27	5.59	155.54	9.72	163.59	0.00	11.58	163.24	165.62	-33.09	463.40	0.00	463.40	57.99	9.56	530.95	49.99

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 23/Nov/2022

Position as on 6.30 Hrs of 24/Nov/2022

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL	Bhusawal Unit 3	210	15/10/2022	15:10		Continued.	ZERO SCHEDULE	
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.	31/03/2023
MSPGCL	Uran Unit 7	108	25/05/2020	12.51		Continued.	Turbine Blade Failure	30/12/2022
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)	
MSPGCL	Ghatghar Unit-1	125	20/04/2022	00:35		Continued.	Stator Earth Fault	23/12/2022
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	
IPP	JSW (J) U1	300	11/10/2022	02:40		Continued.	No Schedule	
IPP	SWPGPL U-2	135	11/11/2022	19:36		Continued.	Submerged Scrapper Conveyor Scrapper bar problem.	25/11/2022
MSPGCL	Chandrapur Unit 9	500	18/11/2022	21:28	23/11/2022	19:37	withdrawn due to LPBP warm line leakage	23/11/2022
MSPGCL	Koyna STG-IV Unit-3	250	19/11/2022	09:25		Continued.	Trunnion Seal repair work.	25/11/2022
MSPGCL	Nasik Unit 5	210	19/11/2022	23:20		Continued.	Boiler Tube Leakage	24/11/2022
IPP	RPL(AMT) U-4	270	21/11/2022	06:59	23/11/2022	09:31	Ash Evacuation problem.	23/11/2022
MSPGCL	Khaparkheda Unit 5	500	23/11/2022	12:45		Continued.	WITHDRAWN DUE TO CLINKER FORMATION	29/11/2022
MSPGCL	Parli Unit 7	250	23/11/2022	14:55	23/11/2022	18:38	Furnace Pressure High	
MSPGCL	Chandrapur Unit 7	500	23/11/2022	21:04	24/11/2022	00:51	HP Turbine Leakage	
MSPGCL	Koradi Unit 6	210	23/11/2022	22:04		Continued.	Station T/F Fail	24/11/2022
MSPGCL	Khaparkheda Unit 4	210	24/11/2022	00:01		Continued.	Boiler Tube Leakage	25/11/2022

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Nov/2022

Statement-VII

Position as on 6.30 Hrs of 24/Nov/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV MAINBAY Outages/Trippings							
MAIN BAY (703) BUS REACTOR @ AKOLA 2	IntraState	23/11/2022	09:12	23/11/2022	19:19	PO	Annual Maintenance of Bay Equipment
500 KV LINE Outages/Trippings							
CHANDRAPUR - PADGHE HVDC POLE 1	IntraState	18/11/2022	00:36			PO	For Pole 1 Scheduled Annual Outage and Pole1 Y Phase Converter Transformer replacement work.
400 KV TIEBAY Outages/Trippings							
MAIN BUS - 2 @ CHANDRAPUR	InterState	23/11/2022	09:38	23/11/2022	20:02	EO	dt.- 22/11/2022 ,during thermoscanning hot spot having temperature more than 150 Degree Celsius is observed. Similar, strand of bus conductor is found damaged, hence it is very necessary to provide the additional conductor by using PG clamps. The work on 400kV Main Bus-2 will be carry out by hot line technique. The image of
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 (406) OF WARORA CKT - 1 @ TIRORA	IntraState	23/11/2022	09:05	23/11/2022	20:07	PO	For bay equipment maintenance and testing work
400 KV LINE Outages/Trippings							
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	08/11/2022	07:32			HT	For Load Management
PADGHE - PADGHE HVDC CKT- 1	IntraState	18/11/2022	00:36			PO	1) Bay Maint work 2) Diagnostic Testing work 3)A Bus :- PG Isolator replacement of 400kV HVDC-I Y&B-phz 4) Bhel CB Pole Overhauling work. If pole overhauling not completed within outage period line will be charge on TBC.
LONIKAND I - KOYNA STAGE-IV	IntraState	19/11/2022	18:23			EO	For shifting 400kV Lonikand-Stage IV line on 400kV TBC due to hotspot on 29 B Isolator B phase on hanger rod assembly
BUS - 2 @ NEW KOYNA	IntraState	21/11/2022	12:51			PO	1) 21/11/2022 to 22/11/2022 Bus Insulator replacement work at section TBC & Bus coupler & Spare bay 2) 23/11/2022 Bus Insulator replacement work at section Dabhol 1 & 2 3) 24/11/2022 Bus Insulator replacement work at section ICT I & ICT-II 4) 25/11/2022 Bus Insulator replacement work at section Koyna -I & II and damage conductor replacement work 5) 26/11/2022 Bus Insulator replacement work at section Karad - I & II 6) 27/11/2022 to 28/11/2022 Bus Insulator replacement work at section Jaigad - I & II
JAIGAD - KARAD CKT - 2	IntraState	23/11/2022	00:06	23/11/2022	09:23	HT	H/T FOR O/V

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 23/Nov/2022

Statement-VII

Position as on 6.30 Hrs of 24/Nov/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
THAPTI TANDA - AURANGABAD (WALUJ)	IntraState	23/11/2022	06:10	23/11/2022	18:45	PO	1) String Disc Replacement Work 2) Maintenance Work
NEW KOYNA - DABHOL CKT - 1	IntraState	23/11/2022	08:46	23/11/2022	19:37	PO	Replacement of Surge Arrestor for all the three poles.
NEW KOYNA - DABHOL CKT - 2	IntraState	23/11/2022	09:00	23/11/2022	18:50	PO	Bus Insulator replacement work at section Dabhol 1 & 2
KHADKA-AURANGABAD (WALUJ)	IntraState	23/11/2022	20:29	24/11/2022	06:19	HT	For voltage control
THAPTI TANDA - AURANGABAD (WALUJ)	IntraState	24/11/2022	06:30			PO	1) String Disc Replacement Work 2) Maintenance Work
400 KV ICT Outages/Trippings							
400/220/33 KV 315MVA ICT - 2 @ CHAKAN	IntraState	22/11/2022	12:24	23/11/2022	10:54	PO	OCC outage is rescheduled from dt. 10.11.2022 and 11.11.2022 due to outage on 220 kV Bus at Talegaon (PG) S/s and ICT-1 at Lonikand-II S/s
220 KV LINE Outages/Trippings							
BOISAR - VERSOVA	IntraState	12/11/2022	07:17			PO	Bunching of lines at location no.SS 82 to facilitate the following project work:DFCCIL project : Shifting of lines on temporary towers from SS 225 to SS 228. Post bunching the existing lines will be reconfigured as 220 kV Dahanu - Boisar temporary line.
DAHANU - VERSOVA	IntraState	12/11/2022	07:40			PO	Bunching of lines at location no.SS 82 to facilitate the following project work:DFCCIL project : Shifting of lines on temporary towers from SS 225 to SS 228. Post bunching the existing lines will be reconfigured as 220 kV Dahanu - Boisar temporary line.
EKLAHARE (OCR) - NAVASARI CKT - 2	IntraState	19/11/2022	14:33			HT	H/T TO CONTROL BBLR LINE LOADING
EKLAHARE (OCR) - PADGHE	IntraState	20/11/2022	07:42	23/11/2022	00:16	HT	for load management
KHARGHAR - NERUL	IntraState	22/11/2022	06:38			EO	A bus to B bus shift Via TBC for prevent to further avoid damage of A bus B phase conductor near Nerul bay.
KHARGHAR - SONKHAR	IntraState	22/11/2022	10:45			EO	B bus to A bus shift Via TBC for balancing of Bus loading & Nerul ,Sonkhar line connected to MMR region for saftety purpose both are charged throuh different Bus.
BORIVALI - TARAPUR	IntraState	22/11/2022	23:51	23/11/2022	01:41	HT	To remove foreign component (Banner/Tarpaulin) from jumper at loc no. 178.
BORIVALI - BOISAR (PG)	IntraState	22/11/2022	23:52	23/11/2022	01:51	HT	To remove foreign component (Banner/Tarpaulin) from jumper at loc no. 178.
EKLAHARE (OCR) - PADGHE	IntraState	23/11/2022	08:22			HT	H/T TO CONTROL 220KV NASIK-BBLSR LINEL OADING
ONGC PANVEL - TSS PANVEL	IntraState	23/11/2022	09:05			PO	1. Outage on 220kV ONGC Panvel TSS line for Retrofittiing the Differential Relay at 220kV ONGC S/s for New 220kV Panvel TSS on dt. 23.11.2022 2. Outage on 220kV ONGC Panvel TSS line and 220kV Kharghar-Panvel TSS line for connecting the second circuit and making the LILO to 220kV New Panvel TSS on dt. 24.11.2022 from Loc No. 3 Lattice Tower to Monopole No.1

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 23/Nov/2022

Statement-VII

Position as on 6.30 Hrs of 24/Nov/2022

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
CHALISGAON -BABHALESHWAR	IntraState	23/11/2022	09:46			HT	APPROVED OUTAGE FOR C.T REPLACEMENT WORK AT CHALISGAON END
URAN - ONGC URAN	IntraState	23/11/2022	09:47	23/11/2022	18:26	PO	For Replacement Bus Isolator ONGC Side by Discom.
EKLAHARE (GCR) - AIROLI KNOW PARK	IntraState	23/11/2022	14:39	23/11/2022	21:11	HT	Load management
NEW KOYNA - PEDAMBE	IntraState	23/11/2022	18:42	23/11/2022	19:13	T	Tripped from new koyna end only
POPHLI PEDHMBE LINE- 2	IntraState	23/11/2022	18:42			T	R ph LA burst
SHENDRA - CHITTEPIMPALGAON (PG) CKT - 1	IntraState	23/11/2022	22:21	23/11/2022	23:23	HT	to control overdrawal
LONIKAND 2 - VSNL	IntraState	24/11/2022	07:10			PO	Digital Bay Relay Testing Work (CB A/R Testing) and fixing of earth rod for line isolator.
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 100MVA PTR 1 @ KHAREPATAN	IntraState	22/09/2022	16:35			T	ICT bursted
220 / 110 / 22kV 250 MVA ICT 2 @ SALSETTE	IntraState	10/11/2022	10:35			EO	For attending to abnormal Nosie from ICT
220/132 KV 200 MVA ICT 1 @ MALEGAON	IntraState	23/11/2022	10:04	23/11/2022	12:53	HT	For attending air leakage of emergency box of HV circuit breaker
220/132 KV 200MVA ICT 3@ BALE(SOLAPUR)	IntraState	23/11/2022	10:33	23/11/2022	13:01	PO	Outage is required for Quarterly Maintenance
220/22 KV 50 MVA PTR 2 @ LONIKAND	IntraState	23/11/2022	18:56			PO	Replacement of gasket due to oil leakage and replacement of PID faulty insulator string

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