

State Load Despatch Center,Airoli (MSETCL) Statement I
Daily system Report for 16/Jan/2019 WEDNESDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	138.328	2309.366	1) Gujrat	2.792	33.008
2) Hydro	9.293	107.615	2) Madhya Pradesh	7.976	125.956
3) Gas	7.203	106.593	3) Chattisgarh	3.290	60.800
Total MSPGCL	154.824	2523.574	4) Maharashtra	105.180	1458.938
B) 1) APMIL	70.392	1098.246	5) Goa (Amona)	-0.154	-3.520
2) JSWEL	23.353	363.300	Total	119.084	1675.182
3) VIPL	4.286	81.075	a) Mumbai Schedule	26.526	297.309
4) RPL(AMT)	5.336	14.008	b) Mumbai Drawl	28.826	363.485
5) WPCL	0.000	0.000	c) MSEDCL Bilateral *	5.956	171.098
6) Other IPP	11.489	236.423	Include PX	-6.299	-81.206
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	26.526	297.159
C) 1) TPCL Thermal	5.315	167.065	Include PX	10.118	43.329
2) TPCL Hydro	6.039	59.446	Standby	0.000	0.150
3) TPCL Gas	4.398	69.848	H) ENERGY CATERED (MUs)		
4) AEML Thermal	4.988	76.427	1) MSEDCL	372.237	5817.914
D) STATE			2) Mumbai Discoms	49.566	736.273
1) Thermal	263.487	4345.910	TOTAL STATE	421.803	6554.187
(A1+C1+C4+(B1-B6))					
2) Hydro (A2+C2)	15.332	167.061			
3) Gas (A3+B7+C3)	11.601	176.441			
4) Wind	6.575	98.225			
6) SOLAR	5.724	91.366			
TOTAL STATE	302.719	4879.003			

* 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 3 Hrs
MSPGCL Thermal	6196	6085	5891	5167
MSPGCL Hydro	758	448	722	98
MSPGCL Gas	294	285	292	306
MSPGCL Total Generation	7248	6818	6906	5570
Central Sector Receipt	6143	5832	4925	3808
WIND	252	207	159	496
CPP / IPP Thermal	5299	5234	5278	3953
CPP / IPP Gas	0	0	0	0
SOLAR	743	871	0	0
Exchange with Mumbai	-1463	-1477	-1443	-766
MSEDCL DEMAND MET	18222	17484	15824	13062
Load Shedding	0	0	0	0
MSEDCL DEMAND	18222	17484	15824	13062
TPCL GENERATION	845	854	862	387
AEML GENERATION	252	242	189	188
MUMBAI DEMAND	2560	2573	2494	1341
STATE DEMAND MET	20782	20058	18318	14402
STATE DEMAND	20782	20058	18318	14402
Frequency (Hz)	50.00	49.96	49.95	50.08

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.16 Hz at 01.59 Hrs	49.78 Hz at 07.33 Hrs	49.99	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Shift Engineer

Shift Incharge

Daily and Progressive Generation,Maximum,Minimum for 16/Jan/2019

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	2.15	33.42	170	0
Unit 7	3.05	55.25	139	92
Unit 8	8.00	88.55	400	290
Unit 9	10.21	128.36	530	302
Unit 10	0.00	149.01	0	0
Total	23.40	454.59		
Bhusawal				
Unit 3	0.00	0.00	0	0
Unit 4	10.54	155.52	505	350
Unit 5	10.56	155.59	500	350
Total	21.10	311.11		
Parli				
Unit 4	0.00	0.00	0	0
Unit 5	0.00	0.00	0	0
Unit 6	0.00	0.00	0	0
Unit 7	0.00	0.00	0	0
Unit 8	0.00	56.43	0	0
Total	0.00	56.43		
Chandrapur				
Unit 3	4.14	67.72	190	155
Unit 4	4.12	62.84	185	164
Unit 5	9.18	148.11	405	365
Unit 6	9.66	155.43	445	349
Unit 7	9.98	151.03	455	371
Unit 8	10.96	167.50	490	370
Unit 9	10.88	167.74	490	365
Total	58.94	920.36		
Paras				
Unit 3	0.00	0.00	0	0
Unit 4	5.81	85.86	259	201
Total	5.81	85.86		
Khaparkheda				
Unit 1	3.62	58.61	160	145
Unit 2	3.70	57.49	160	140
Unit 3	3.70	59.64	160	150
Unit 4	3.66	58.63	160	145
Unit 5	10.13	158.07	485	380
Total	24.81	392.45		
Nasik				
Unit 3	0.00	22.11	0	0
Unit 4	4.27	66.46	205	164
Unit 5	0.00	0.00	0	0
Total	4.27	88.57		
Uran				
All Units	7.20	106.59	317	274
Total	7.20	106.59		
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)	0.00	0.78	0	0

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Total	0.00	0.78		
Koyna				
Stage 1-2	2.12	29.84	275	40
Stage 4	1.67	7.93	420	0
Stage 3	0.70	8.53	80	0
Total	4.49	46.30		
Hydro				
KDPH	0.44	5.52	19	19
VTRNA	0.58	8.02	60	0
TILLARI	0.36	7.10	60	0
BHTGR/VEER	0.00	0.00	0	0
BHIRA T.R.	0.33	2.85	80	0
RNGR+BHTSA	0.27	4.68	13	0
BHANDARDRA	0.00	0.06	0	0
ELDARY	0.00	2.78	0	0
SMLHY_PTN	0.54	6.02	31	20
GHATGHAR	2.28	24.30	250	0
Total	4.80	61.32		
Wind				
Total	6.58	98.22	0	0
Total	6.58	98.22		
CPP				
APML(Mus)	70.39	1098.25	0	0
JSWEL(Mus)	23.35	363.30	0	0
VIPL(Mus)	4.29	81.08	0	0
RPLAMT(Mus)	5.34	14.01	0	0
WPCL(Mus)	0.00	0.00	0	0
Other(Mus)	11.49	236.42	0	0
Total	114.86	1793.05		
SOLAR				
Total	5.72	91.37	0	0
Total	5.72	91.37		
Tata				
Trombay 5	0.00	83.46	0	0
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.78	44.21	117	115
Trombay 7B	1.61	25.64	69	66
Trombay 8	5.32	83.61	238	203
TATA Hydro	6.04	59.45	453	0
Total	15.75	296.36		
AEML				
DTPS U-1&2	4.99	76.43	253	188
Total	4.99	76.43		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	138.33	2309.37	MSPGCL Total	154.82	2523.57
			MSPGCL Thml+Gas	145.53	2415.96	Koyna 1,2 & 4 Total	3.79	37.77
			MSPGCL Hydro	9.29	107.62	State Total	302.72	4879.00

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 16/Jan/2019

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDCL DEM. MET	LOAD SHEDDI NG	MSEDCL DEM. WITH LS	MUMBAI DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS										
1	5166	232	313	5712	377	4132	0	0	4014	4165	-943	13442	0	13442	1518	14960	49.98
2	5168	98	313	5578	502	3994	0	0	4218	3865	-827	13112	0	13112	1401	14514	50.02
3	5167	98	306	5570	496	3953	0	0	3980	3808	-766	13062	0	13062	1341	14402	50.08
4	5124	92	314	5530	483	3963	0	0	3783	3929	-738	13168	0	13168	1313	14480	50.02
5	5180	108	315	5602	429	3950	0	0	4281	4424	-746	13660	0	13660	1323	14982	50.00
6	5597	98	317	6012	465	4029	0	0	5037	5086	-870	14722	0	14722	1463	16184	50.03
7	5945	148	316	6410	447	4584	0	7	5418	5500	-1009	15938	0	15938	1687	17626	49.99
8	6111	852	307	7270	455	5220	0	87	5483	5300	-1067	17264	0	17264	1879	19144	49.96
9	6109	976	316	7400	356	5264	0	305	5538	5645	-1226	17744	0	17744	2149	19894	50.00
10	6114	1046	302	7462	312	5339	0	557	5696	5725	-1368	18026	0	18026	2392	20418	50.07
11	6196	758	294	7248	252	5299	0	743	6022	6143	-1463	18222	0	18222	2560	20782	50.00
12	6141	664	288	7094	215	5252	0	823	5933	5984	-1524	17844	0	17844	2620	20464	50.01
13	6085	448	285	6818	207	5234	0	871	5660	5832	-1477	17484	0	17484	2573	20058	49.96
14	6003	412	274	6688	198	5020	0	809	5416	5654	-1470	16900	0	16900	2485	19384	50.00
15	6029	404	283	6716	176	4971	0	691	5445	5420	-1446	16528	0	16528	2466	18994	49.97
16	5995	418	274	6688	159	5088	0	533	5377	5539	-1422	16584	0	16584	2461	19046	49.97
17	5929	260	285	6474	141	5195	0	251	5330	5368	-1440	15990	0	15990	2464	18454	49.98
18	5898	234	289	6420	112	5189	0	47	4719	4797	-1409	15156	0	15156	2449	17606	49.95
19	5891	722	292	6906	159	5278	0	0	4769	4925	-1443	15824	0	15824	2494	18318	49.95
20	5911	372	304	6588	214	5322	0	0	4817	4739	-1384	15478	0	15478	2449	17928	49.96
21	5787	170	296	6252	153	4997	0	0	4660	4637	-1333	14706	0	14706	2295	17002	49.98
22	5636	356	298	6290	90	4663	0	0	4332	4464	-1216	14292	0	14292	2115	16406	49.94
23	5730	166	310	6206	93	4648	0	0	4321	4083	-1163	13868	0	13868	1926	15794	50.02
24	5416	162	312	5890	84	4272	0	0	4388	4052	-1076	13222	0	13222	1743	14964	50.03
MUs	138.33	9.29	7.20	154.82	6.57	114.86	0.00	5.72	118.64	119.08	-28.83	372.24	0.00	372.24	49.57	421.80	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 16/Jan/2019

Position as on 6.30 Hrs of 17/Jan/2019

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
CPP	SWPGL U-3	135	01/11/2018	00.28		Continued.	Annual Overhaul	
MSPGCL	Nasik Unit 5	210	22/11/2018	03.50		Continued.	Boiler Tube Leakage Work Completed On 24/11/2018. Available Against Case 4 From 25/11/2018. Converted To COH From 00:00 Hrs of 05/12/2018 (Converted COH to Zero sch by MSEDCL from 29.01.2019)	
AEML	AEML Unit 1	250	23/12/2018	06.06		Continued.	For COH.	
TPC-G	Trombay 5	500	11/01/2019	23.56		Continued.	Annual Overhaul	
MSPGCL	Koyana STG-IV Unit-2	250	14/01/2019	09:40		Continued.	Routine Maintenance work.	
FORCED OUTAGE								
TPC-G	Trombay 6	500	15/07/2015	17:08		Continued.	Economic shutdown	
IPP	SWPGL U-1	135	16/02/2016	17.09		Continued.	No PPA.	
MSPGCL	Parli Unit 5	210	01/04/2016	00.00		Continued.	Economic shutdown	
MSPGCL	Parli Unit 4	210	01/04/2016	00.00		Continued.	Economic shutdown	
PGPL	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule	
PGPL	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule	
MSPGCL	Uran Unit 7	108	20/07/2018	12.53		Continued.	Compressor & Turbine Blade Failure.	
IPP	IEPL Unit 1	270	28/08/2018	21.26		Continued.	Poor Coal Receipt	
MSPGCL	Uran Unit B0	120	08/09/2018	12.19		Continued.	T/F Shifting Work.	
MSPGCL	Uran Unit 8	108	08/09/2018	22.08		Continued.	Withdrawn Due To B0 & U-7	
MSPGCL	Paras Unit 3	250	15/09/2018	00.55		Continued.	Stator Earth Fault	
IPP	RPL(AMT) U-4	270	20/09/2018	00.01		Continued.	Zero Schedule.	
MSPGCL	Koyana Unit 1	70	26/11/2018	00.00		Continued.	Oil Cooler Leakage.	
IPP	SWPGL U-2	135	27/11/2018	00.00		Continued.	No Schedule.	
MSPGCL	Parli Unit 7	250	12/12/2018	00.00		Continued.	Zero Schedule.	
MSPGCL	Parli Unit 6	250	12/12/2018	00.00		Continued.	Zero Schedule.	
MSPGCL	Bhusawal Unit 3	210	14/12/2018	03.00		Continued.	Zero Schedule.	
IPP	RPL(AMT) U-3	270	14/12/2018	16.30		Continued.	Zero Schedule.	
CPP	SWPGL U-4	135	15/12/2018	00.00		Continued.	No Schedule	
IPP	RPL(AMT) U-2	270	27/12/2018	19.30		Continued.	Zero Schedule.	
IPP	RPL(AMT) U-5	270	28/12/2018	19.30		Continued.	Zero Schedule.	
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage	
MSPGCL	Nasik Unit 3	210	09/01/2019	19.30		Continued.	Zero Schedule	
IPP	Dhariwal	300	12/01/2019	10.15		Continued.	Coal Shortage	
MSPGCL	Parli Unit 8	250	12/01/2019	12.00		Continued.	Zero Schedule by MSEDCL	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 16/Jan/2019

Position as on 6.30 Hrs of 17/Jan/2019

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Koradi Unit 10	660	15/01/2019	23.25		Continued.	Condenser Tube Cleaning Work & PCR.	
MSPGCL	Koradi Unit 6	210	16/01/2019	11.34	16/01/2019	19.36	Flame Failure	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal Shortage	

State Load Despatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 16/Jan/2019

Statement-VII

Position as on 6.30 Hrs of 17/Jan/2019

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 Hvdc Pole 2	IntraState	15/01/2019	19.17	16/01/2019	01.35	EO	For Attending Water Leakage In Pole 2 R-PH Quadruple Valve.
Chandrapur - Padghe Hvdc Pole 2	IntraState	17/01/2019	20.24		Continued.	EO	To attend Pole-2 Conversion T/F OLTC oil Leakage
400 KV LINE Outages/Trippings							
Karad Solapur (PG)	InterState	03/05/2017	11:49		Continued.	PO	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
Dhule Sar'Sarovar I	InterState	10/01/2019	16.32		Continued.	HT	Over Voltage
Karad-Jaigad - I	IntraState	14/01/2019	22.18	16/01/2019	09.44	HT	Over Voltage RFC .17.40 15/01/2019.
Khadka-Aurangabad (Waluj)	IntraState	15/01/2019	18.12	16/01/2019	08.03	HT	Over Voltage
Lonikand I - Koyna stage-IV	IntraState	16/01/2019	00.49	16/01/2019	07.31	HT	Over Voltage
Deepnagar - Aurangabad	IntraState	16/01/2019	08.20	16/01/2019	18.07	PO	Replacement of MID Span
Karad - Lonikand 1	IntraState	16/01/2019	09.42	16/01/2019	18.40	PO	Line Maintenance work
Jaigad-Karad Ckt-I	IntraState	16/01/2019	12.50	17/01/2019	09.20	EO	Emergency HT sparking observed at karad end(RFC 13.32 16.01.2019)
Khadka-Aurangabad (Waluj)	IntraState	16/01/2019	18.20	17/01/2019	07.07	HT	Over Voltage
Lonikand I - Koyna stage-IV	IntraState	17/01/2019	00.52	17/01/2019	07.16	HT	Over Voltage
Deepnagar - Aurangabad	IntraState	17/01/2019	07.17	17/01/2019	15.13	PO	Mid Span and Dead end replacement
Nagothane - Dabhol I	IntraState	17/01/2019	09.25	17/01/2019	19.01	PO	Insulator String replacement
Girwali - Lonikand 1	IntraState	17/01/2019	10.36	17/01/2019	17.05	PO	Half yearly maintenance work
Bhusawal-Aurangabad	IntraState	17/01/2019	16.13		Continued.	HT	Over Voltage
400 KV ICT Outages/Trippings							
400/220/33 Kv 315 Mva ICT 1 @Padghe	IntraState	15/11/2018	10.07		Continued.	T	Differential Protection, Declared Faulty.
400/220KV 315MVA ICT3@Bhusawal II (khadaka)	IntraState	16/01/2019	11.45	16/01/2019	19.31	PO	Commissioning of CSD Relay
400/220kv 315 Mva ICT III @Karad	IntraState	17/01/2019	08.55	17/01/2019	18.29	PO	Tan Delta Measurment of CTs
400/220 KV 500MVA ICT II @ Nanded	IntraState	17/01/2019	11.27	17/01/2019	17.59	PO	Tan Delta Measurment of CTs
400/220KV 315MVA ICT3@Bhusawal II (khadaka)	IntraState	17/01/2019	12.22	17/01/2019	20.52	PO	Commissioning of CSD Relay
400/220 Kv 315 MVA ICT-II @Chakan	IntraState	17/01/2019	13.02	17/01/2019	19.11	PO	Testing Work
220 KV LINE Outages/Trippings							
Talandage - Chikodi	InterState	01/06/2017	00.01		Continued.	PO	No Schedule
Mudshingi - Chikodi	InterState	01/06/2017	00.06		Continued.	PO	No Schedule.
Solapur(PG)- Jeur	InterState	16/01/2019	16.05	16/01/2019	18.53	PO	Commissioning work by testing DN solapur
Chandrapur GCR - Warora - I	IntraState	05/04/2015	09.13		Continued.	PO	Bunching of Conductor Loc No 86 Disconnecting of Jumper At Loc No 86 & 107 And De-energising The Line Bet.86 To 107.
Chandrapur GCR - Wani	IntraState	05/04/2015	09.15		Continued.	PO	For Bunching of Conductor At Loc No.86 Disconnecting of Jumper At Loc No.86 To 107 And Deenergising The Line Between Loc No.86 To 107.
BOISAR BORIVALI	IntraState	24/07/2018	13.18		Continued.	HT	To Control Line Loading.
Nanded - Parli Ext. Ckt I	IntraState	06/12/2018	07.02		Continued.	HT	Waghala-Kumbhargaoon CKT O/L.
Wadkhal-ARCL-2	IntraState	15/01/2019	11.25	17/01/2019	17.00	PO	Replacement of PT.
Sonkhar - Trombay	IntraState	16/01/2019	05.56	16/01/2019	08.11	PO	Diagnostic Testing of Bay Equipment
Mahad - Pedambe	IntraState	16/01/2019	08.30	16/01/2019	16.30	PO	Washing insulator strings

HT : Hand Tripping, MT : Multiple Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage, OO : Opportunity Outage

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 16/Jan/2019

Statement-VII

Position as on 6.30 Hrs of 17/Jan/2019

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
Tembhurni - Jeur	IntraState	16/01/2019	10.04	16/01/2019	14.05	PO	Bus Bar Commisioning work
Karad(400kv) -Mudshingi Ckt 2-Tak	IntraState	16/01/2019	16.15	16/01/2019	16.41	T	Tripped at Karad end only
TPC Borivali Aarey Line 1	IntraState	17/01/2019	00.35	17/01/2019	05.17	PO	Girder erection work by DMRC
REL Borivali Aarey Line	IntraState	17/01/2019	00.52	17/01/2019	05.41	PO	Girder erection work by DMRC
IPCL - SPCL	IntraState	17/01/2019	06.19	17/01/2019	10.46	T	R Phase Bus PT Burst at SPCL
Nagothane - Spcl	IntraState	17/01/2019	06.19	17/01/2019	19.20	EO	CT Replacement
Kalwa - Colourchem	IntraState	17/01/2019	08.25	17/01/2019	18.00	PO	Replacement of Insulator String
Adlabs - Pedambe	IntraState	17/01/2019	09.05	17/01/2019	17.20	PO	Washing of Insulator String
Chakan-Chinchwad	IntraState	17/01/2019	10.01	17/01/2019	19.35	PO	Conversion of SSN to DSN
Ghatghar - Jindal	IntraState	17/01/2019	10.50	17/01/2019	17.51	PO	E/W replacement work
Main Bus-III @ Mudshingi	IntraState	17/01/2019	11.45	17/01/2019	19.45	PO	Caution permit for hot line work
Shirsuphal-Bhigwan	IntraState	17/01/2019	12.50	17/01/2019	14.55	PO	Testing Work
Trombay - Kalwa	IntraState	17/01/2019	14.03	17/01/2019	16.48	T	Distance Protection B-E
Raymond - Washala	IntraState	17/01/2019	15.45	17/01/2019	17.35	PO	Tan Delta Measurment of CTs
Kalwa - Colourchem	IntraState	17/01/2019	19.56		Continued.	T	Tripped at Kalwa Zone 1, R & Y Phase to ground
220 KV ICT Outages/Trippings							
220/132kv 100MVA ICT-2@Jeur	IntraState	16/01/2019	12.15	16/01/2019	15.30	PO	Bus Bar Commisioning work
220/132 Kv 100mva lct 2 @South Solapur (Kumbhari)	IntraState	16/01/2019	12.45	16/01/2019	14.20	PO	Quarterly Maintenance Work
220/100 Kv 200 Mva Vijai lct 3 @Trombay	IntraState	16/01/2019	15.09	16/01/2019	17.35	PO	Oil Top up work
220/132kv 100MVA ICT-1@Jeur	IntraState	16/01/2019	15.35	16/01/2019	19.55	PO	Bus Bar Commisioning work
220/132 Kv 100mva Cgl Ptr No 6 @Chinchwad	IntraState	17/01/2019	09.55	17/01/2019	14.49	PO	Testing Work
220/100 Kv 200 MVA ICT II @Kolshet	IntraState	17/01/2019	11.45	17/01/2019	15.37	PO	WTI/OTI replacement work

HT : Hand Tripping, MT : Multiple Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage, OO : Opportunity Outage