State Load Despatch Center,Airoli (MSETCL)
Power System Position from 06/Apr/2020 to 12/Apr/2020

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
06/04/2020	12 Hrs	2318	198	402	2918	7692	267	4207	956	-505	15535	0	15535	829	490	17359	17359	50.02
07/04/2020	12 Hrs	1876	1070	283	3229	8010	269	3461	1013	-386	15596	0	15596	951	497	17430	17430	50.01
08/04/2020	12 Hrs	2179	277	285	2741	8454	373	3450	1080	-652	15446	0	15446	757	380	17235	17235	50.00
09/04/2020	12 Hrs	2722	529	291	3542	8206	202	3488	1064	-681	15821	0	15821	730	371	17603	17603	50.00
10/04/2020	12 Hrs	3271	361	289	3921	7245	266	3858	972	-590	15672	0	15672	787	374	17423	17423	50.02
11/04/2020	12 Hrs	2870	302	277	3449	7946	293	3841	1012	-656	15885	0	15885	730	376	17647	17647	49.99
12/04/2020	12 Hrs	1811	651	270	2732	8174	215	4278	996	-497	15898	0	15898	823	501	17719	17719	50.01
Maximum		**3271**	**1070**	**402**	**3921**	**8454**	**373**	**4278**	**1080**	**-386**	**15898**	**0**	**15898**	**951**	**501**	**17719**	**17719**	**50.02**
Minimum		**1811**	**198**	**270**	**2732**	**7245**	**202**	**3450**	**956**	**-681**	**15446**	**0**	**15446**	**730**	**371**	**17235**	**17235**	**49.99**
Average		**2435**	**484**	**300**	**3219**	**7961**	**269**	**3798**	**1013**	**-567**	**15693**	**0**	**15693**	**801**	**427**	**17488**	**17488**	**50.01**

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
06/04/2020	14 Hrs	2325	198	321	2844	8343	327	3970	933	-719	15698	0	15698	667	372	17456	17456	50.04
07/04/2020	13 Hrs	1939	399	271	2609	8462	430	3529	1015	-444	15601	0	15601	914	499	17458	17458	49.99
08/04/2020	13 Hrs	2154	422	272	2848	8428	485	3355	1079	-702	15493	0	15493	715	375	17285	17285	49.98
09/04/2020	13 Hrs	2765	280	270	3315	8496	210	3488	1034	-700	15843	0	15843	728	371	17642	17642	49.99
10/04/2020	13 Hrs	3264	234	268	3766	7333	244	4056	966	-673	15692	0	15692	738	374	17477	17477	50.00
11/04/2020	13 Hrs	2703	253	268	3224	8054	290	3841	1027	-712	15724	0	15724	713	374	17523	17523	49.96
12/04/2020	13 Hrs	1811	439	278	2528	8307	230	4268	951	-475	15809	0	15809	868	499	17651	17651	49.98
Maximum		**3264**	**439**	**321**	**3766**	**8496**	**485**	**4268**	**1079**	**-444**	**15843**	**0**	**15843**	**914**	**499**	**17651**	**17651**	**50.04**
Minimum		**1811**	**198**	**268**	**2528**	**7333**	**210**	**3355**	**933**	**-719**	**15493**	**0**	**15493**	**667**	**371**	**17285**	**17285**	**49.96**
Average		**2423**	**318**	**278**	**3019**	**8203**	**317**	**3787**	**1001**	**-632**	**15694**	**0**	**15694**	**763**	**409**	**17499**	**17499**	**49.99**

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
06/04/2020	21 Hrs	1825	791	279	2895	5468	591	4034	0	-467	12521	0	12521	970	498	14456	14456	49.99
07/04/2020	20 Hrs	2060	605	288	2953	5412	1194	3628	0	-606	12581	0	12581	785	438	14410	14410	50.04
08/04/2020	20 Hrs	2211	720	287	3218	6351	746	3180	0	-723	12772	0	12772	749	371	14615	14615	50.04
09/04/2020	20 Hrs	3220	319	287	3826	6026	511	3542	0	-741	13164	0	13164	731	373	15009	15009	50.02
10/04/2020	20 Hrs	2727	653	285	3665	5176	278	3986	0	-648	12457	0	12457	802	411	14318	14318	49.92
11/04/2020	22 Hrs	2654	889	297	3840	5206	171	4251	0	-599	12869	0	12869	914	501	14883	14883	50.03
12/04/2020	22 Hrs	1773	918	277	2968	6228	464	4245	0	-710	13195	0	13195	913	501	15319	15319	49.95
Maximum		**3220**	**918**	**297**	**3840**	**6351**	**1194**	**4251**	**0**	**-467**	**13195**	**0**	**13195**	**970**	**501**	**15319**	**15319**	**50.04**
Minimum		**1773**	**319**	**277**	**2895**	**5176**	**171**	**3180**	**0**	**-741**	**12457**	**0**	**12457**	**731**	**371**	**14318**	**14318**	**49.92**
Average		**2353**	**699**	**286**	**3338**	**5695**	**565**	**3838**	**0**	**-642**	**12794**	**0**	**12794**	**838**	**442**	**14716**	**14716**	**50.00**

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
06/04/2020	4 Hrs	2030	138	429	2597	6698	717	3620	0	-793	12839	0	12839	564	370	14566	14566	50.00
07/04/2020	23 Hrs	2036	364	292	2692	6049	991	3630	0	-559	12803	0	12803	907	500	14769	14769	50.03
08/04/2020	4 Hrs	2106	139	294	2539	6958	787	3617	0	-739	13162	0	13162	531	369	14801	14801	50.00
09/04/2020	4 Hrs	2369	139	286	2794	6225	1068	3512	0	-419	13180	0	13180	794	470	14863	14863	50.00
10/04/2020	23 Hrs	2687	618	297	3602	5598	309	4102	0	-655	12956	0	12956	905	473	14989	14989	49.90
11/04/2020	4 Hrs	2722	399	278	3399	6097	175	4187	0	-505	13353	0	13353	810	501	15169	15169	50.00
12/04/2020	3 Hrs	1502	1807	278	3587	6474	94	4150	0	-593	13712	0	13712	787	500	15592	15592	50.04
Maximum		**2722**	**1807**	**429**	**3602**	**6958**	**1068**	**4187**	**0**	**-419**	**13712**	**0**	**13712**	**907**	**501**	**15592**	**15592**	**50.04**
Minimum		**1502**	**138**	**278**	**2539**	**5598**	**94**	**3512**	**0**	**-793**	**12803**	**0**	**12803**	**531**	**369**	**14566**	**14566**	**49.90**
Average		**2207**	**515**	**308**	**3030**	**6300**	**592**	**3831**	**0**	**-609**	**13144**	**0**	**13144**	**757**	**455**	**14964**	**14964**	**50.00**

Details of Supply Position (MUs)

Date	MSGENCO				Pench (MS)	Central Sector Receipt	Central Sector Share	WIND	CPP	SOLAR	TPCL Gen.	R-INFRA Gen.	TPCL Exch.	Energy Requirement		
	THM	HYDRO	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
06/04/2020	50.490	9.444	8.580	68.514	0.038	164.152	164.846	13.376	25.906	7.344	17.231	10.371	-15.716	263.576	43.318	306.894
07/04/2020	45.897	23.232	6.917	76.046	0.056	163.432	161.436	16.371	85.646	7.568	20.346	11.743	-11.134	337.929	43.223	381.152
08/04/2020	51.441	11.372	6.774	69.587	0.058	174.486	174.322	15.895	81.865	8.196	17.874	10.228	-14.156	335.873	42.258	378.131
09/04/2020	65.956	8.681	6.884	81.521	0.078	166.946	167.279	13.650	84.400	7.912	18.586	10.188	-13.478	340.951	42.252	383.203
10/04/2020	73.510	14.612	6.748	94.870	0.104	149.985	150.386	9.890	91.409	7.074	19.263	10.321	-13.324	339.904	42.907	382.811
11/04/2020	65.615	16.542	6.737	88.894	0.095	155.970	156.494	5.527	98.937	7.203	19.620	10.977	-13.470	343.061	44.067	387.128
12/04/2020	42.423	24.675	6.802	73.900	0.047	171.441	171.491	5.853	103.320	7.121	19.235	11.339	-14.539	347.096	45.113	392.209
Maximum	**73.510**	**24.675**	**8.580**	**94.870**	**0.104**	**174.486**	**174.322**	**73.510**	**103.320**	**8.196**	**20.346**	**11.743**	**-11.134**	**347.096**	**45.113**	**392.209**
Minimum	**42.423**	**8.681**	**6.737**	**68.514**	**0.038**	**149.985**	**150.386**	**42.423**	**25.906**	**7.074**	**17.231**	**10.188**	**-15.716**	**263.576**	**42.252**	**306.894**
Average	**56.476**	**15.508**	**7.063**	**79.047**	**0.068**	**163.773**	**163.751**	**56.476**	**81.640**	**7.488**	**18.879**	**10.738**	**-13.688**	**329.770**	**43.305**	**373.075**

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
06/04/2020	0.153	1.870	26.304
07/04/2020	0.431	2.301	25.873
08/04/2020	0.196	2.497	25.677
09/04/2020	0.132	2.629	25.545
10/04/2020	0.261	2.890	25.284
11/04/2020	0.296	3.186	24.988
12/04/2020	0.474	3.660	24.514

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 06/Apr/2020 to 12/Apr/2020

Date	DAY	Central Sector Share		Total Interstate Bilateral Purchase		Total Share		Total Drawal		Overdrawal(+) / UnderDrawal(-)	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
06/04/2020	MONDAY	98.323	6802	66.523	2772	164.846	6869	164.152	6840	-0.694	-29
07/04/2020	TUESDAY	98.821	6664	62.615	2609	161.436	6726	163.432	6810	1.996	83
08/04/2020	WEDNESDA	95.550	7185	78.772	3282	174.322	7263	174.486	7270	0.164	7
09/04/2020	THURSDAY	97.833	6901	69.446	2894	167.279	6970	166.946	6956	-0.333	-14
10/04/2020	FRIDAY	101.756	6217	48.630	2026	150.386	6266	149.985	6249	-0.401	-17
11/04/2020	SATURDAY	103.505	6468	52.989	2208	156.494	6521	155.970	6499	-0.524	-22
12/04/2020	SUNDAY	100.284	7074	71.207	2967	171.491	7145	171.441	7143	-0.050	-2
Total		**696.071**		**450.183**		**1146.254**		**1146.412**		**0.158**	

List of Transmission line Trippings/Outages for the week 06 Apr -2020 to 12 Apr -2020

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	Bhandara-Madgi-I	09-Apr-20	7.43	09-Apr-20	9.13	Backup Protection (16MVA T/F Caught Fire).
2	132 KV	Tripped	Bhandara-Madgi-Ii	09-Apr-20	7.43	09-Apr-20	9.14	Backup Protection
3	132 KV	Tripped	Kaulewada-Madgi-I	09-Apr-20	7.43	09-Apr-20	8.39	Distance Protection
4	132 KV	Tripped	Kaulewada-Madgi-Ii	09-Apr-20	7.43	09-Apr-20	8.42	Distance Protection
5	132 KV	PO	Solapur II(Bale)-Naldurg	09-Apr-20	15.4	09-Apr-20	18.31	Tree Cutting.
6	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
7	220 KV	PO	Mudshingi Chikodi	24-Sep-19	17.12		Continued.	No Schedule.
8	220 KV	PO	Talandage - Chikodi	01-Oct-19	17.1		Continued.	No Schedule.(close at Chikodi end only)
9	220 KV	PO	Borivali - Ghodbunder	30-Jan-20	12.05		Continued.	Isolation of 220KV Cables on MSETCL Tower NO.240
10	220 KV	HT	Hinjewadi2 - Hinjewadi 3 ckt 1	26-Mar-20	10.2		Continued.	Over Voltage
11	220 KV	HT	Hinjewadi2 - Hinjewadi 3 ckt II	26-Mar-20	10.2		Continued.	Over Voltage
12	220 KV	Tripped	Butibori-Indorama	02-Apr-20	21.18	06-Apr-20	19.3	B PH PT Burst At Indorama End.
13	220 KV	Tripped	Jejuri (400 Kv)-Jejuri ckt-II	05-Apr-20	19.29	06-Apr-20	22.42	Distance Protection
14	220 KV	Tripped	Talandage - Sawantwadi I	06-Apr-20	10.3	06-Apr-20	12.3	Distance Protection
15	220 KV	EO	Butibori-Indorama	06-Apr-20	10.51	06-Apr-20	23.53	PT Replacement Work At Indorama End.
16	220 KV	EO	Nagothane-Wadkhal-I	06-Apr-20	11.32	06-Apr-20	15.16	Emergency Tree Cutting Work.
17	220 KV	EO	Deepnagar Khadaka 2	06-Apr-20	12.09	06-Apr-20	16.39	Distance Relay Testing Work
18	220 KV	Tripped	PARLY (PG) - OSMANABAD	06-Apr-20	13	06-Apr-20	15	Distance Protection
19	220 KV	PO	Solapur(Bale) - Tuljapur	07-Apr-20	10.19	07-Apr-20	12.18	Outage is required for quarterly maintenance.
20	220 KV	Tripped	Waluj-Padegaon I	07-Apr-20	12.47	07-Apr-20	13.07	Y PH bus isolator hot spot.
21	220 KV	EO	Gadchandur - Grace	08-Apr-20	7.39	08-Apr-20	9.22	Y Phase Sparking on Isolator
22	220 KV	PO	Pophali - Nerale	09-Apr-20	15.05	09-Apr-20	15.54	R-Phase Breaker Gas Filling Work.
23	220 KV	PO	Kharepatan -Pawas Line	10-Apr-20	9.4	10-Apr-20	17.14	Cold Washing.
24	220 KV	PO	Virur - Virur Rly Tss 2	11-Apr-20	15.33	11-Apr-20	18.08	Gantry maintenance work.
25	220 KV	Tripped	Dhule - Dondaicha Ckt	12-Apr-20	14.12	12-Apr-20	16.25	Distance Protection
26	220 KV	Tripped	Halkarni-Mahalaxmi line	26-May-20	0.33		Continued.	Distance Protection
27	220 KV	EO	Walchandnagar-Bhigwan	27-May-20	9.07		Continued.	Pre mansoon maintenance work.
28	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
29	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
30	400 KV	EO	400/220/33 Kv 500 Mva Ict 2 @ CHANDRAPUR 2	09-Mar-20	12.57		Continued.	Testing work (Bushing Tan Delta problem hence kept out.)
31	400 KV	Tripped	Padghe - Nagothane - I	25-Mar-20	16.1	07-Apr-20	23.55	Over Voltage
32	400 KV	Tripped	Padgha - Boisar (PG)	25-Mar-20	18	08-Apr-20	8.36	Over Voltage
33	400 KV	Tripped	Babhaleshwar - Padghe-I	02-Apr-20	13.58	07-Apr-20	21.02	Distance Protection.
34	400 KV	EO	Padghe - Kalwa- I	05-Apr-20	10.38	06-Apr-20	0.17	Attending Hot Spot
35	400 KV	Tripped	karad -kolhapur-I	05-Apr-20	18.25	08-Apr-20	11.46	Distance Protection
36	400 KV	HT	Padghe - Kalwa-II	06-Apr-20	0.21	22-Apr-20	11.41	Over Voltage
37	400 KV	PO	400/220/33kV 500MVA ICT 5 @ Padghe	06-Apr-20	10.53	06-Apr-20	21.23	Relay Testing & Diagnostic Testing Work.
38	400 KV	EO	Jejuri- Koynastage-IV	07-Apr-20	13.22	07-Apr-20	22.36	Attending Hot Spot
39	400 KV	Tripped	Babhaleshwar - Padghe-II	07-Apr-20	17.46	13-Apr-20	14.34	Over Voltage

List of Transmission line Trippings/Outages for the week 06 Apr -2020 to 12 Apr -2020								
Sr. No.	**Voltage Level**	**Outage Type**	**Name**	**Trip Date**	**Trip Time**	**Sync Date**	**Sync Time**	**Reason**
40	400 KV	EO	Padghe - Nagothane - II	07-Apr-20	23.58		Continued.	To attend Hot Spot(RFC 29.04.2020 Over voltage).
41	400 KV	PO	Jejuri- Koynastage-IV	09-Apr-20	8.52	09-Apr-20	14.52	Insulator Replacement Work
42	400 KV	PO	400/220KV 500MVA ICT-I @Nanded	09-Apr-20	10.38	09-Apr-20	18.1	Attend Hot Spot On R-Ph LV Bushing.
43	400 KV	PO	400/220/33 Kv 315 Mva Ict 1 @Dhule	09-Apr-20	17.55	09-Apr-20	20.07	Oil Topup.
44	400 KV	HT	karad -kolhapur-II	09-Apr-20	18.35	10-Apr-20	22.36	Over Voltage
45	400 KV	PO	Pune(GIS)-A'bad(Waluj) Ckt 2	10-Apr-20	11.53	10-Apr-20	19.56	RPH CVT Problem At Pune GIS End.
46	400 KV	Tripped	Dhule Khandwa II	10-Apr-20	17.36	10-Apr-20	19.16	Distance Protection
47	400 KV	Tripped	karad -kolhapur-I	10-Apr-20	17.39	11-Apr-20	8.51	Distance Protection.
48	400 KV	HT	Wardha (Pg) Warora I	10-Apr-20	18.14	11-Apr-20	14.11	At wardha pg end -TC1 and TC2 faulty due to contactor in cb of main bay 429.
49	400 KV	Tripped	Nagothane - Dabhol-II	11-Apr-20	17.02	12-Apr-20	13.51	Distance Protection
50	400 KV	Tripped	karad -kolhapur-II	11-Apr-20	17.29	12-Apr-20	11.19	Distance Protection.
51	400 KV	HT	karad -kolhapur-I	12-Apr-20	18.25	15-Apr-20	10	Over Voltage
52	400 KV	HT	Dhule Sar'Sarovar I	23-May-20	17.55		Continued.	Over Voltage
53	400 KV	HT	Khadka-Aurangabad (Waluj)	27-May-20	17.02		Continued.	Over Voltage
54	400 KV	HT	Karad - Jaigad - II	27-May-20	18.08		Continued.	Over Voltage

Generating Unit Outages for the week 06 Apr -2020 to 12 Apr -2020							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
2	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
3	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
4	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	No PPA
5	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
6	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
7	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
8	FORCED	Koradi Unit 7	27-Aug-19	9.52		Continued.	Coal Flow Problem Due To Wet Coal.(Converted To Zero Schedule From 12.09.2019 At 10.00 hrs)
9	FORCED	Bhusawal Unit 3	01-Sep-19	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019
10	FORCED	Koradi Unit 6	06-Sep-19	15.41		Continued.	Zero Schedule By MSEDCL
11	FORCED	RPL(AMT) U-4	12-Nov-19	0		Continued.	Zero Schedule By MSEDCL.
12	FORCED	Nasik Unit 5	12-Dec-19	10.25		Continued.	PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 13-12-2019)
13	FORCED	RPL(AMT) U-3	11-Feb-20	18		Continued.	Zero Schedule By MSEDCL.
14	FORCED	RPL(AMT) U-5	11-Feb-20	19.3		Continued.	Zero Schedule By MSEDCL.
15	FORCED	Nasik Unit 3	17-Feb-20	00:00		Continued.	C W PUMP High Vibrations(convert to Zero Schedule from 00.00Hrs DT. 18-02-2020)
16	FORCED	Ghatghar Unit-1	18-Feb-20	0.25		Continued.	Severe Hunting In Hydro Conduit Across MIV
17	FORCED	Uran Unit 8	01-Mar-20	20.57		Continued.	Gas shortage
18	FORCED	RPL(AMT) U-1	04-Mar-20	19.3		Continued.	Zero Schedule By MSEDCL
19	FORCED	RPL(AMT) U-2	09-Mar-20	20.15		Continued.	Zero Schedule By MSEDCL
20	FORCED	Ghatghar Unit-2	09-Mar-20	10:50		Continued.	Expansion joint leakage.
21	FORCED	Parli Unit 6	21-Mar-20	17.31		Continued.	Zero Schedule By MSEDCL
22	FORCED	Parli Unit 7	22-Mar-20	10.45	11-May-20	3.52	Zero Schedule. (R S D FROM 10:45 TO 16:00 Hrs.)
23	FORCED	Bhusawal Unit 4	22-Mar-20	18.3		Continued.	Zero Schedule.
24	FORCED	Chandrapur Unit 6	23-Mar-20	21.59	18-Apr-20	19.45	Clinker Removal Work (Given Zero Schedule On 29/3/2020 At 12hrs By MSEDCL).
25	FORCED	Bhusawal Unit 5	23-Mar-20	1.13	27-May-20	18.06	Zero schedule.
26	FORCED	Parli Unit 8	23-Mar-20	18	03-May-20	7.5	Zero Schedule.
27	FORCED	Nasik Unit 4	25-Mar-20	19.45		Continued.	Reserve Shut Down.
28	FORCED	Khaparkheda Unit 4	25-Mar-20	23.58	12-Apr-20	21.57	Reserve Shut Down.
29	FORCED	Khaparkheda Unit 3	25-Mar-20	23.55	11-Apr-20	23.57	Reserve Shut Down.
30	FORCED	Khaparkheda Unit 2	25-Mar-20	18.02	12-Apr-20	4.3	Reserve Shut Down.
31	FORCED	Khaparkheda Unit 1	25-Mar-20	18.03	12-Apr-20	22.13	Reserve Shut Down.
32	FORCED	Chandrapur Unit 3	26-Mar-20	14.31	07-Apr-20	11.57	Zero Schedule By MSEDCL
33	FORCED	Chandrapur Unit 4	26-Mar-20	16.06	12-May-20	7.37	Zero Schedule By MSEDCL
34	FORCED	JSW (J) U2	26-Mar-20	0.13	30-Apr-20	13.08	No schedule.
35	FORCED	Chandrapur Unit 5	26-Mar-20	20.29	12-May-20	0.15	Zero Schedule By MSEDCL
36	FORCED	Chandrapur Unit 7	28-Mar-20	23.56	03-May-20	13.58	Zero Schedule.
37	FORCED	JSW (J) U3	31-Mar-20	22.46	08-Apr-20	20.28	No schedule.
38	FORCED	Koyna Unit 6	04-Apr-20	23.3	10-Apr-20	9.3	PLC Problem
39	FORCED	Paras Unit 4	05-Apr-20	11.31	08-Apr-20	1.34	Boiler Tube Leakage
40	FORCED	Chandrapur Unit-8	05-Apr-20	0	09-Apr-20	12.3	PA Fan problem
41	FORCED	Adani U-3	06-Apr-20	22.07	10-Apr-20	9.03	APH 3A Hot PA Below Leakage.
42	FORCED	Uran Unit 5	06-Apr-20	13.23		Continued.	Gas shortage
43	FORCED	Chandrapur Unit 9	06-Apr-20	17.3	09-Apr-20	6.24	Boiler Tube Leakage
44	FORCED	Paras Unit 3	07-Apr-20	1.5	07-Apr-20	6	Furnace Pressure High
45	FORCED	Uran Unit B0	08-Apr-20	5.22	08-Apr-20	8.13	Boiler tripped protection.
46	FORCED	Khaparkheda Unit 5	10-Apr-20	16	12-Apr-20	22.37	Boiler Tube Leakage
47	FORCED	Chandrapur Unit 3	10-Apr-20	20.3	12-May-20	5.57	Zero Schedule By MSEDCL
48	FORCED	Uran Unit B0	10-Apr-20	14.22	10-Apr-20	15.46	Replacement of Card
49	FORCED	Trombay 8	11-Apr-20	16.55		Continued.	Zero Schedule.
50	FORCED	Khaparkheda Unit 3	12-Apr-20	0.06	12-Apr-20	1.13	Reverse power protection operated.
51	FORCED	Koradi Unit 9	12-Apr-20	1.1	14-May-20	10.3	Zero schedule.
52	FORCED	Koradi Unit 10	12-Apr-20	2.01	27-May-20	6.38	Zero schedule.
53	FORCED	Koradi Unit-8	12-Apr-20	0	25-May-20	20.32	Zero schedule.
54	FORCED	Khaparkheda Unit 1	12-Apr-20	22.17	12-Apr-20	23.39	Drum level low