Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form: Summary of FAC Submissions

A. Variation in Sales

Sr. No.	Particulars	HT-Category	LT-Category	Total
1	Approved Sales in Tariff Order (MU)	3,878.31	6,406.65	10,284.96
2	Actual Sales in Tariff Order (MU)	4,161.56	6,139.39	10,300.95
3	Difference (2-1)	283.25	-267.26	15.99

B. Distribution Loss

Sr. No.	Particulars	%
1	Approved Distribution Loss Target (%)	14.00%
2	Actual Cummulative Dist. Loss (%)	6.58%
3	Difference (2-1)	-7.42%

C. Variation in Power Purchase

Sr. No.	Source	Approved In Tariff Order			Actuals For the month			Difference (Actuals - Approved)		
		Quantum (MU	Amt. (Rs. Cr)	Rate (Rs/kWh)	Quantum (MU	Amt. (Rs. Cr)	Rate (Rs/kWh)	Quantum (MU	Amt. (Rs. Cr)	Rate (Rs/kWh)
1	Thermal	7,855.51	3,306.95	4.21	8,510.25	4,163.80	4.89	654.74	856.85	0.68
2	Gas	297.47	128.03	4.30	110.74	84.86	7.66	-186.73	-43.17	3.36
3	Hydro	404.16	95.16	2.35	264.22	68.21	2.58	-139.94	-26.95	0.23
4	Nuclear	418.90	125.32	2.99	360.82	114.26	3.17	-58.08	-11.06	0.18
5	Solar	630.42	220.33	3.49	565.07	203.75	3.61	-65.35	-16.58	0.11
6	Non Solar	2,288.81	1,033.47	4.52	1,051.96	482.73	4.59	-1,236.85	-550.74	0.07
7	Short Term	-	-	-	419.13	198.31	4.73	419.13	198.31	4.73
8	REC	-	-	-	-	-	-	-	-	-
9	Inter state transmission	-	305.16	-	-	224.31	-	-	-80.85	-
10	FBSM	-	-	-	-74.24	-9.19	1.24	-74.24	-9.19	1.24
11	Sale of surplus power	-	-	-	-512.08	-14.98	0.29	-512.08	-14.98	0.29
	Total	11,895.28	5,214.41	4.38	10,695.88	5,516.05	5.16	-1,199.40	301.64	0.77

D. FAC computation for the month

Sr. No.	Particulars	Units	
1	**Calculation of ZFAC**		
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs. Crore	827.41
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	2.50
1.3	Adjustment factor for over-recovery/uner-recovery	Rs. Crore	337.12
1.4	**ZFAC = F+C+B**	Rs. Crore	1,167.03
2	**Calulation of FAC Charge**		
2.1	Energy Sales within the License Area	MU	10,300.95
2.2	Excess Distribution Loss	MU	647.39
2.3	ZFAC per kWh [(1.3/2.1)*10]	Rs./kWh	1.13
3	**Allowable FAC**		
3.1	FAC disallowed corresponding to excess Distribution Loss [(2.2 x 2.3)/10]	Rs. Crore	52.00
3.2	FAC allowable [1.4-3.1]	Rs. Crore	1,115.03

E. FAC leviable to Consumers

Sr. No.	Particulars	Units	
1	Opening Balance of FAC Fund	Rs. Crore	985.84
2	FAC Allowble as computed in above table	Rs. Crore	1,115.03
3	Holding cost of Fund	Rs. Crore	7.31
4	Closing Balance of FAC Fund	Rs. Crore	2,108.18
5	FAC leviable/refundable to consumer	Rs. Crore	2,108.18

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23

Sr. No.	Title	Reference	Supporting document(s)	Annexure
1	Contracted Capacity	F1		
2	Sationwise normative vs actual availability	F2		
3	Stationwise Fuel Availability	F3		
4	Implementation of Fuel Utilisation Plan	F4		
5	MoD Operations of Contracted Sources	F5		
6	Details of the plants running at Technical Minimum/Zero schedule	F6		
7	Generator wise schedule vs actual energy	F7		
8	Details of efforts taken to sale surplus power	F8		
9	Generation Summary	F9		
10	Energy Charge	F10		
11	Fuel Cost Details for Thermal Generation	F11		
12	Fuel Inventory	F12		
13	Transit Loss	F13		
14	Energy Sales - Metered	F14		
15	Energy Sales - Unmetered	F15		
16	Energy Availability	F16		
17	Losses	F17		
18	Power Purchase Cost	F18		
19	Change in Power Purchase Cost	F19		
20	Apportionment of change in Power Purchase Cost to Licence Area	F20		
21	Adjustment for over-recovery/under-recovery	F21		
22	Carrying cost for over-recovery/under-recovery	F22		
23	Total Fuel Cost and Power Purchase Adjustment	F23		
24	FAC Fund	F24		
25	Calculation of FAC Charge	F25		
26	Calculation of FAC Charge for unmetered categories	F26		
27	Recovery of FAC Charge	F27		
28	FAC Summary	F28		
29	Category wise and slab wise FAC	F29		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 1: Contracted Capacity

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Fuel (Coal/Gas/Hydro/Wind /Solar)	Sourcing of Fuel						
						Annual Fuel Quantity for normative availability (MMT)	FSA signed with	Fuel available under FSA (MMT)	Shortfall in fuel requirment, if any	Source for fufilling Shortfall in Fuel	Fuel available under FSA WCL	Fuel available under FSA MCL
State Generating Stations											**MMT**	**MMT**
1	Bhusawal TPS	Bhusawal - 3	210	210	Coal	1.24	WCL,SECL	0.73	0.51	1. Firstly reallocation of available linkages under "flexible utilisation" policy. Then 17 MMT of the FSA coal to be beneficiated to get @ 13 MMT of washed coal. 2. Procurement of 3 MMT of imported coal. 3. Procurement of @ 8 MMT MoU coal from WCL & SCCL	0.330	0.000
2	Bhusawal TPS	Bhusawal - 4	500	500	Coal	2.68	WCL,SECL	3.5	1.85		1.590	0.000
3	Bhusawal TPS	Bhusawal - 5	500	500	Coal	2.68	WCL,SECL					
4	Khaparkheda TPS	Khaparkheda - 1 to 4	840	840	Coal	4.98	WCL, MCL, SECL	5	-0.04		0.930	3.070
5	Khaparkheda TPS	Khaparkheda - 5	500	500	Coal	2.68	WCL, MCL, SECL	2.31	0.36		0.500	0.810
6	Nashik TPS	Nashik- 3,4 & 5	630	420	Coal	3.68	WCL,SECL	3.07	0.6		2.350	0.000
7	Chandrapur TPS	Chandrapur - 3	210	210	Coal	1.20	WCL,SECL	12.8	-1.88		11.890	0.000
8	Chandrapur TPS	Chandrapur - 4	210	210	Coal	1.20	WCL,SECL					
9	Chandrapur TPS	Chandrapur - 5	500	500	Coal	2.85	WCL,SECL					
10	Chandrapur TPS	Chandrapur - 6	500	500	Coal	2.85	WCL,SECL					
11	Chandrapur TPS	Chandrapur - 7	500	500	Coal	2.85	WCL,SECL					
12	Paras TPS	Paras - 3	250	250	Coal	1.37	WCL	2.5	0.24		2.500	0.000
13	Paras TPS	Paras - 4	250	250	Coal	1.37	WCL					
14	Parli TPS	Parli - 6	250	250	Coal	1.37	WCL	2.36	0.38		2.360	0.000
15	Parli TPS	Parli - 7	250	250	Coal	1.37	WCL					
16	Koradi TPS	Koradi - 6	210	210	Coal	1.05	WCL, MCL, SECL	2.19	-0.11		0.340	1.100
17	Koradi TPS	Koradi - 7	210	210	Coal	1.05	WCL, MCL, SECL					
18	GTPS Uran	GTPS Uran	672	672	Gas	3.5 MMSCMD	GAIL	1.89 MMSCMD	1.6 MMSCMD	No alternate arrangement at prevailing APM price		
19	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585	Hydro							
20	Parli TPS	Parli Replacement U 8	250	250	Coal	1.37	WCL,SCCL (Bridge	1.71	-0.34		1.060	0.000
21	Chandrapur TPS	Chandrapur - 8	500	500	Coal	2.68	WCL (Bridge	3.47	1.88		3.470	0.000
22	Chandrapur TPS	Chandrapur - 9	500	500	Coal	2.68						
23	Koradi TPS	Koradi R U-8	660	660	Coal	3.32	WCL, SCCL (Bridge linkage)	6.18	3.76		5.200	0.000
24	Koradi TPS	Koradi 9	660	660	Coal	3.32						
25	Koradi TPS	Koradi10	660	660	Coal	3.32						
26	MSPGCL Under Case IV	MSPGCL Dhariwal	0	185	Coal							
27	Dodson	Dodson I	12	12	Hydro							
28	Dodson	Dodson II	34	34	Hydro							

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 1: Contracted Capacity

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Fuel (Coal/Gas/Hydro/Wind /Solar)	Sourcing of Fuel						
						Annual Fuel Quantity for normative availability (MMT)	FSA signed with	Fuel available under FSA (MMT)	Shortfall in fuel requirment, if any	Source for fufilling Shortfall in Fuel	Fuel available under FSA WCL	Fuel available under FSA MCL
Central Generating Stations												
1	KSTPS	Unit-I to VI	2100	635	Coal	10.44	SECL					
2	KSTPS III	-	500	120	Coal	2.44	SECL					
3	VSTP I	Unit-I to VI	1260	432	Coal	5.33	NCL					
4	VSTP II	Unit-I, II	1000	336	Coal	4.07	NCL					
5	VSTP III	Unit-I, II	1000	275	Coal	4.04	NCL					
6	VSTP IV	Unit-I, II	1000	294	Coal	3.98	NCL					
7	VSTP V	Unit-I	500	161	Coal	2.01	NCL					
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	645	204	Gas		HBJ Pipeline - South Basin Gas field					
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200	Gas		Gandhar Gas field					
10	KhSTPS-II	Unit-I to III	1500	148	Coal	7.59	Rajmahal Coal Fields of ECL.					
11	SIPAT TPS 2	Unit-I, II	1,000	274	Coal	4.79	SECL					
12	SIPAT TPS 1	Unit-I to III	1,980	556	Coal	9.20	SECL					
13	Mauda I	Unit-I, II	1000	394	Coal	4.35	SECL, MCL, WCL					
14	Mauda II	Unit-I, II	1320	531	Coal	5.45						
15	NTPC Solapur 2	-	-		-	-						
16	NTPC Solapur	Unit-I, II	1320	642	Coal	4.94	MCL					
17	Lara	Unit-I, II	1600	231	Coal	7.18						
18	Gadarwara	Unit-I	1600	50	Coal	5.91						
19	Khargone	Unit-I, II	1320	50	Coal	4.92						
20	KAPP		440	152	Nuclear							
21	TAPP 1&2		320	160	Nuclear							
22	TAPP 3&4		1080	393	Nuclear							
Independent Power Producers(IPPs)												
1	JSW	Unit 1	300	300	Coal	0.95	No FSA	-				

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 1: Contracted Capacity

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Fuel (Coal/Gas/Hydro/Wind /Solar)	Sourcing of Fuel						
						Annual Fuel Quantity for normative availability (MMT)	FSA signed with	Fuel available under FSA (MMT)	Shortfall in fuel requirment, if any	Source for fufilling Shortfall in Fuel	Fuel available under FSA WCL	Fuel available under FSA MCL
2	CGPL	Unit 1 to 5 (5 Nos.)	4000	760	Coal	2.14	Indocoal	0.12				
3	APML 125 MW	Unit 1, 4, 5	3300	125	Coal	12.50	SECL/WCL/ MCL	4.91 MMT (for 1180 MW) 5.85 MMT (for remaining capacity)				
4	APML 1320 MW	Unit No. 2 to 3	3300	1320	Coal							
5	APML 1200 MW	Unit 1, 4, 5	3300	1200	Coal							
6	APML 440 MW	Unit 1, 4, 5	3300	440	Coal							
7	EMCO Power	1&2	600	200	Coal	0.98	SECL	2.6				
8	RIPL 450 MW	1 to 5	1320	450	coal	1.91	SECL	5.49				
9	RIPL 750 MW	1 to 5	1320	750	coal	3.18						
10	Sai Wardha	Unit 1 to 4	540	240	Coal	1.36	M/s.Western Coalfields Limited, Nagpur	0.093		Special Forward E-Auction		

Maharashtra State Electricity Distribution Co. Ltc
Filing for the month Jul-22
Financial Year : 2022-23
Form 1: Contracted Capacity

S. No.	Name of Station	Name of Unit	MSPGCL									
			Fuel available under FSA SECL	Fuel available under FSA SCCL	Reallocation of Coal - WCL Raw	Reallocation of Coal MCL Raw	Reallocation of Coal SECL raw	Reallocation of Coal SCCL raw	Washed coal	MoU coal	Imported coal	Net coal availability as per FUP
State Generating Stations			**MMT**	**MMT**	**MMT**	**MMT**	**MMT**	**MMT**	**MMT**	**MMT**	**MMT**	**MMT**
1	Bhusawal TPS	Bhusawal - 3	0.400	0.000	0.004	0.000	0.100	0.000	1.017	0.000	0.000	1.121
2	Bhusawal TPS	Bhusawal - 4	1.910	0.000	0.000	0.000	1.160	0.000	2.020	1.400	0.450	5.030
3	Bhusawal TPS	Bhusawal - 5										
4	Khaparkheda TPS	Khaparkheda - 1 to 4	1.000	0.000	1.400	0.614	0.200	0.000	2.634	0.000	0.260	5.108
5	Khaparkheda TPS	Khaparkheda - 5	1.000	0.000	1.017	0.165	0.200	0.000	1.081	0.000	0.300	2.763
6	Nashik TPS	Nashik- 3,4 & 5	0.720	0.000	0.600	0.000	0.000	0.000	1.700	0.750	0.150	3.200
7	Chandrapur TPS	Chandrapur - 3	0.910	0.000	10.170	0.000	0.000	0.000	1.256	0.000	0.000	11.426
8	Chandrapur TPS	Chandrapur - 4										
9	Chandrapur TPS	Chandrapur - 5										
10	Chandrapur TPS	Chandrapur - 6										
11	Chandrapur TPS	Chandrapur - 7										
12	Paras TPS	Paras - 3	0.000	0.000	1.530	0.000	0.000	0.000	0.000	1.200	0.000	2.730
13	Paras TPS	Paras - 4										
14	Parli TPS	Parli - 6	0.000	0.000	0.150	0.000	0.000	0.600	0.000	2.200	0.000	2.950
15	Parli TPS	Parli - 7										
16	Koradi TPS	Koradi - 6	0.750	0.000	0.000	0.220	0.000	0.000	1.512	0.000	0.130	1.862
17	Koradi TPS	Koradi - 7										
18	GTPS Uran	GTPS Uran										
19	MSPGCL Hydro	Hydro (Ghatghar)										
20	Parli TPS	Parli Replacement U 8	0.000	0.650	0.000	0.000	0.000	0.350	0.085	1.020	0.000	1.455
21	Chandrapur TPS	Chandrapur - 8	0.000	0.000	4.000	0.000	0.000	0.000	0.525	0.000	0.750	5.275
22	Chandrapur TPS	Chandrapur - 9										
23	Koradi TPS	Koradi R U-8	0.000	0.980	5.670	0.000	0.000	0.600	1.881	1.500	0.960	10.611
24	Koradi TPS	Koradi 9										
25	Koradi TPS	Koradi10										
26	MSPGCL Under Case IV	MSPGCL Dhariwal										
27	Dodson	Dodson I										
28	Dodson	Dodson II										

Maharashtra State Electricity Distribution Co. Ltc
Filing for the month Jul-22
Financial Year : 2022-23
Form 1: Contracted Capacity

S. No.	Name of Station	Name of Unit	MSPGCL									
			Fuel available under FSA SECL	Fuel available under FSA SCCL	Reallocation of Coal - WCL Raw	Reallocation of Coal MCL Raw	Reallocation of Coal SECL raw	Reallocation of Coal SCCL raw	Washed coal	MoU coal	Imported coal	Net coal availability as per FUP
Central Generating Stations												
1	KSTPS	Unit-I to VI										
2	KSTPS III	-										
3	VSTP I	Unit-I to VI										
4	VSTP II	Unit-I, II										
5	VSTP III	Unit-I, II										
6	VSTP IV	Unit-I, II										
7	VSTP V	Unit-I										
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)										
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)										
10	KhSTPS-II	Unit-I to III										
11	SIPAT TPS 2	Unit-I, II										
12	SIPAT TPS 1	Unit-I to III										
13	Mauda I	Unit-I, II										
14	Mauda II	Unit-I, II										
15	NTPC Solapur 2	-										
16	NTPC Solapur	Unit-I, II										
17	Lara	Unit-I, II										
18	Gadarwara	Unit-I										
19	Khargone	Unit-I, II										
20	KAPP											
21	TAPP 1&2											
22	TAPP 3&4											
Independent Power Producers(IPPs)												
1	JSW	Unit 1										

Maharashtra State Electricity Distribution Co. Ltc
Filing for the month Jul-22
Financial Year : 2022-23
Form 1: Contracted Capacity

S. No.	Name of Station	Name of Unit	MSPGCL									
			Fuel available under FSA SECL	Fuel available under FSA SCCL	Reallocation of Coal - WCL Raw	Reallocation of Coal MCL Raw	Reallocation of Coal SECL raw	Reallocation of Coal SCCL raw	Washed coal	MoU coal	Imported coal	Net coal availability as per FUP
2	CGPL	Unit 1 to 5 (5 Nos.)										
3	APML 125 MW	Unit 1, 4, 5										
4	APML 1320 MW	Unit No. 2 to 3										
5	APML 1200 MW	Unit 1, 4, 5										
6	APML 440 MW	Unit 1, 4, 5										
7	EMCO Power	1&2										
8	RIPL 450 MW	1 to 5										
9	RIPL 750 MW	1 to 5										
10	Sai Wardha	Unit 1 to 4										

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availability

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Contracated Capacity (EX-Bus) (MW)	Fuel (Coal/Gas/ Hydro/Wind /Solar)	Normative Availability as per PPA	Actual Availability for the Day 1	Actual Availability for the Day 2	Actual Availability for the Day 3	Actual Availability for the Day 4	Actual Availability for the Day 5	Actual Availability for the Day 6	Actual Availability for the Day 7
State Generating Stations														
1	Bhusawal TPS	Bhusawal - 3	210	210	187	Coal	80%	69.36%	63.06%	70.23%	61.50%	54.15%	57.93%	59.94%
2	Bhusawal TPS	Bhusawal - 4	500	500	470	Coal	85%	82.82%	79.66%	80.43%	86.80%	72.48%	81.14%	79.66%
3	Bhusawal TPS	Bhusawal - 5	500	500	470	Coal	85%	0.00%	59.14%	76.58%	89.19%	66.92%	80.08%	80.23%
4	Khaparkheda TPS	Khaparkheda - 1 t	840	840	760	Coal	85%	54.71%	53.18%	53.55%	48.86%	48.02%	45.22%	38.53%
5	Khaparkheda TPS	Khaparkheda - 5	500	500	470	Coal	85%	93.01%	92.28%	95.69%	93.97%	61.00%	79.23%	79.85%
6	Nashik TPS	Nashik- 3	210	210		Coal	80%	69.72%	71.67%	56.69%	70.75%	75.02%	74.02%	72.28%
		Nashik- 4	210	210		Coal	80%							
		Nashik- 5	210	210		Coal	80%							
7	Chandrapur TPS	Chandrapur - 3	210	210	192	Coal	80%	43.31%	48.94%	52.16%	52.16%	52.16%	52.16%	52.16%
8	Chandrapur TPS	Chandrapur - 4	210	210	192	Coal	80%	61.98%	57.33%	51.09%	55.22%	59.01%	52.51%	52.71%

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availability

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Contracated Capacity (EX-Bus) (MW)	Fuel (Coal/Gas/ Hydro/Wind /Solar)	Normative Availability as per PPA	Actual Availability for the Day 1	Actual Availability for the Day 2	Actual Availability for the Day 3	Actual Availability for the Day 4	Actual Availability for the Day 5	Actual Availability for the Day 6	Actual Availability for the Day 7
9	Chandrapur TPS	Chandrapur - 5	500	500	457	Coal	80%	61.21%	60.40%	62.64%	59.31%	54.61%	58.84%	53.64%
10	Chandrapur TPS	Chandrapur - 6	500	500	457	Coal	80%	66.86%	65.32%	66.77%	58.03%	47.85%	35.88%	55.88%
11	Chandrapur TPS	Chandrapur - 7	500	500	457	Coal	80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
12	Paras TPS	Paras - 3	250	250	227	Coal	85%	85.12%	85.33%	84.61%	80.66%	81.04%	74.67%	71.64%
13	Paras TPS	Paras - 4	250	250	227	Coal	85%	81.79%	79.84%	68.87%	81.93%	82.00%	76.15%	72.28%
14	Parli TPS	Parli - 6	250	250	227	Coal	85%	93.81%	97.02%	96.89%	94.61%	97.02%	97.02%	97.02%
15	Parli TPS	Parli - 7	250	250	227	Coal	85%	91.10%	79.82%	75.93%	63.51%	88.60%	71.00%	88.98%
16	Koradi TPS	Koradi - 6	210	210	187	Coal	72%	0.00%	13.30%	58.00%	50.97%	53.77%	43.55%	45.41%
17	GTPS Uran	GTPS Uran	672	672	672	Gas	85%	40.03%	30.12%	25.41%	38.71%	39.55%	34.09%	20.88%
18	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585		Hydro	90%							
19	Parli TPS	Parli Replacemen	250	250	250	Coal	85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
20	Chandrapur TPS	Chandrapur - 8	500	500	470	Coal	85%	91.28%	89.61%	85.14%	89.04%	81.10%	77.39%	81.86%
21	Chandrapur TPS	Chandrapur - 9	500	500	470	Coal	85%	90.35%	87.98%	77.41%	85.41%	83.02%	76.78%	88.99%
22	Koradi TPS	Koradi R U-8	660	660	589	Coal	85%	77.34%	68.89%	66.38%	56.89%	0.00%	0.00%	0.00%
23	Koradi TPS	Koradi 9	660	660	589	Coal	85%	0.00%	0.00%	39.36%	72.02%	72.17%	68.84%	37.66%
24	Koradi TPS	Koradi10	660	660	589	Coal	85%	72.85%	81.08%	69.60%	75.14%	67.08%	61.16%	66.22%
25	MSPGCL Under Case IV	MSPGCL Dhariw	0	185	185	Coal								
26	Dodson	Dodson I	12	12		Hydro								
27	Dodson	Dodson II	34	34		Hydro								
Central Generating Stations														

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availability

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Contracated Capacity (EX-Bus) (MW)	Fuel (Coal/Gas/ Hydro/Wind /Solar)	Normative Availability as per PPA	Actual Availability for the Day 1	Actual Availability for the Day 2	Actual Availability for the Day 3	Actual Availability for the Day 4	Actual Availability for the Day 5	Actual Availability for the Day 6	Actual Availability for the Day 7
1	KSTPS	Unit-I to VI	2100	635	592.46	Coal	85%	85.49%	80.68%	84.40%	94.03%	95.05%	84.94%	95.05%
2	KSTPS III	-	500	120	113.67	Coal	85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
3	VSTP I	Unit-I to VI	1260	432	395.44	Coal	85%	89.40%	90.14%	89.94%	89.09%	87.31%	87.86%	87.88%
4	VSTP II	Unit-I, II	1000	336	313.74	Coal	85%	95.48%	95.48%	95.48%	95.48%	95.48%	95.28%	95.44%
5	VSTP III	Unit-I, II	1000	275	259.25	Coal	85%	48.43%	48.43%	48.43%	48.43%	48.43%	48.43%	48.43%
6	VSTP IV	Unit-I, II	1000	294	278.03	Coal	85%	97.82%	97.82%	97.82%	97.82%	97.82%	97.82%	97.82%
7	VSTP V	Unit-I	500	161	150.19	Coal	85%	96.23%	96.23%	96.23%	96.23%	96.23%	96.23%	96.23%
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	645	204	199.27	Gas	85%	98.71%	98.84%	98.86%	98.87%	96.97%	99.31%	96.24%
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200	194.89	Gas	85%	95.38%	95.40%	95.46%	95.58%	93.32%	71.99%	88.20%
10	KhSTPS-II	Unit-I to III	1500	148	138.8	Coal	85%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%
11	SIPAT TPS 2	Unit-I, II	1,000	274	258.38	Coal	85%	95.00%	96.79%	96.79%	96.79%	96.61%	67.56%	47.49%
12	SIPAT TPS 1	Unit-I to III	1,980	556	526.55	Coal	85%	32.70%	38.22%	64.80%	65.41%	68.04%	73.78%	65.41%
13	Mauda I	Unit-I, II	1000	394	371.78	Coal	85%	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%
14	Mauda II	Unit-I, II	1320	531	501.22	Coal	85%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%
15	NTPC Solapur 2	-	-			Coal	85%							
16	NTPC Solapur	Unit-I, II	1320	664	609.82	Coal	85%	93.74%	93.74%	93.74%	93.74%	93.74%	93.74%	93.74%
17	Lara	Unit-I, II	1600	231 (288.74)		Coal	85%	93.57%	80.71%	93.57%	79.74%	86.47%	92.40%	93.57%
18	Gadarwara	Unit-I	1600	50 (108.37)	43	Coal	85%	91.28%	44.62%	41.94%	46.75%	46.75%	88.28%	93.49%
19	Khargone	Unit-I, II	1320	50 (98.15)	81.2322	Coal	85%	93.52%	93.52%	93.52%	93.52%	93.52%	93.52%	93.52%
20	KAPP		440	152		Nuclear		90.38%	90.38%	90.38%	90.38%	90.38%	90.38%	90.38%

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availability

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Contracated Capacity (EX-Bus) (MW)	Fuel (Coal/Gas/ Hydro/Wind /Solar)	Normative Availability as per PPA	Actual Availability for the Day 1	Actual Availability for the Day 2	Actual Availability for the Day 3	Actual Availability for the Day 4	Actual Availability for the Day 5	Actual Availability for the Day 6	Actual Availability for the Day 7
21	TAPP 1&2		320	160		Nuclear		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
22	TAPP 3&4		1080	393 (440.84)		Nuclear		90.92%	90.92%	90.92%	90.92%	90.92%	90.92%	90.92%
	Total													
IPPs														
1	JSW	Unit 1	300	300	290	Imported Coal	80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	93.21%
2	CGPL	Unit 10 to 50	4000	760	760	Imported Coal	80%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
3	APML 125 MW	Unit 1, 4, 5	3300	125	125	Coal	85%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
5	APML 1320 MW	Unit 1, 4, 5	3300	1200	1200	Coal	85%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
4	APML 1200 MW	Unit No. 2 to 3	3300	1320	1320	Coal	80%	53.26%	53.26%	53.26%	53.26%	53.26%	53.26%	53.26%
6	APML 440 MW	Unit 1, 4, 5	3300	440	440	Coal	85%	81.82%	81.82%	81.82%	81.82%	81.82%	79.63%	81.82%
7	EMCO Power	Unit 1 & 2	600	200	200	Coal	85%	87.50%	83.34%	80.00%	80.00%	80.00%	78.75%	68.13%
8	RIPL 450 MW	Unit 1 to 5	1320	450	1200	Coal	85%	60.65%	59.92%	60.27%	61.25%	51.83%	59.56%	65.64%
9	RIPL 750 MW	Unit 1 to 6	1320	750		Coal	85%	60.65%	59.92%	60.27%	61.25%	51.83%	59.56%	65.64%
10	Sai Wardha	Unit 1 to 4	540	240	240	Coal	85%	59.17%	75.89%	80.58%	88.65%	90.42%	65.54%	91.17%

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availat

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 8	Actual Availability for the Day 9	Actual Availability for the Day 10	Actual Availability for the Day 11	Actual Availability for the Day 12	Actual Availability for the Day 13	Actual Availability for the Day 14	Actual Availability for the Day 15	Actual Availability for the Day 16	Actual Availability for the Day 17	Actual Availability for the Day 18	Actual Availability for the Day 19	Actual Availability for the Day 20
State Generating Stations															
1	Bhusawal TPS	Bhusawal - 3	62.95%	54.43%	69.41%	60.25%	50.81%	57.48%	53.03%	57.66%	18.36%	0.00%	0.00%	0.00%	0.00%
2	Bhusawal TPS	Bhusawal - 4	78.79%	72.46%	78.18%	76.47%	77.90%	85.03%	64.71%	51.60%	62.67%	56.25%	40.17%	45.24%	57.17%
3	Bhusawal TPS	Bhusawal - 5	82.49%	83.58%	84.33%	83.09%	80.38%	83.81%	44.72%	49.62%	47.45%	57.18%	50.38%	55.83%	59.53%
4	Khaparkheda TPS	Khaparkheda - 1 t	21.33%	20.26%	41.30%	49.32%	53.21%	65.94%	72.50%	55.37%	46.69%	58.87%	64.38%	60.85%	58.58%
5	Khaparkheda TPS	Khaparkheda - 5	93.61%	91.89%	81.50%	87.85%	85.76%	85.53%	88.10%	74.09%	61.10%	63.42%	69.58%	67.85%	74.75%
6	Nashik TPS	Nashik- 3	73.53%	80.85%	80.84%	68.39%	31.77%	25.12%	22.86%	14.30%	22.56%	20.51%	19.80%	20.10%	18.99%
		Nashik- 4													
		Nashik- 5													
7	Chandrapur TPS	Chandrapur - 3	39.25%	20.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
8	Chandrapur TPS	Chandrapur - 4	38.00%	30.46%	28.21%	36.21%	38.22%	40.16%	35.17%	44.83%	44.37%	36.35%	28.30%	29.07%	36.23%

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availat

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 8	Actual Availability for the Day 9	Actual Availability for the Day 10	Actual Availability for the Day 11	Actual Availability for the Day 12	Actual Availability for the Day 13	Actual Availability for the Day 14	Actual Availability for the Day 15	Actual Availability for the Day 16	Actual Availability for the Day 17	Actual Availability for the Day 18	Actual Availability for the Day 19	Actual Availability for the Day 20
9	Chandrapur TPS	Chandrapur - 5	52.79%	58.13%	59.38%	52.06%	53.06%	54.60%	21.18%	50.90%	49.83%	47.79%	41.27%	43.12%	43.67%
10	Chandrapur TPS	Chandrapur - 6	55.20%	46.41%	51.67%	46.94%	49.58%	47.50%	38.57%	49.14%	47.19%	47.33%	39.39%	34.97%	27.21%
11	Chandrapur TPS	Chandrapur - 7	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
12	Paras TPS	Paras - 3	52.84%	73.70%	74.05%	72.59%	71.19%	75.30%	59.14%	55.13%	61.11%	53.39%	20.31%	27.05%	34.83%
13	Paras TPS	Paras - 4	62.75%	56.60%	71.58%	74.10%	69.01%	73.41%	57.27%	54.79%	57.70%	51.98%	20.81%	35.05%	44.17%
14	Parli TPS	Parli - 6	88.16%	94.08%	97.02%	95.65%	96.38%	94.36%	95.90%	69.79%	83.63%	73.03%	79.41%	75.11%	73.41%
15	Parli TPS	Parli - 7	81.45%	83.70%	88.20%	83.26%	0.00%	1.22%	56.69%	69.77%	72.46%	66.65%	69.01%	65.28%	71.66%
16	Koradi TPS	Koradi - 6	46.88%	58.73%	43.33%	55.98%	55.38%	50.23%	39.57%	49.82%	47.97%	28.62%	40.69%	43.61%	52.41%
17	GTPS Uran	GTPS Uran	20.07%	20.07%	20.07%	20.07%	20.21%	20.07%	19.92%	19.67%	19.52%	19.36%	19.36%	19.37%	19.55%
18	MSPGCL Hydro	Hydro (Ghatghar)													
19	Parli TPS	Parli Replacemen	0.00%	0.00%	0.00%	0.00%	43.14%	60.59%	46.44%	56.14%	60.90%	62.14%	69.03%	70.83%	71.58%
20	Chandrapur TPS	Chandrapur - 8	87.41%	81.67%	77.16%	82.94%	79.51%	71.87%	71.76%	76.43%	72.06%	73.73%	64.53%	57.55%	63.52%
21	Chandrapur TPS	Chandrapur - 9	86.79%	83.85%	83.99%	78.49%	83.25%	77.54%	72.49%	69.06%	78.55%	69.71%	67.99%	57.55%	63.52%
22	Koradi TPS	Koradi R U-8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
23	Koradi TPS	Koradi 9	0.00%	0.00%	0.00%	0.00%	29.87%	64.51%	58.53%	64.09%	64.32%	50.66%	50.56%	49.78%	64.78%
24	Koradi TPS	Koradi10	70.22%	66.32%	59.52%	70.05%	65.34%	68.39%	61.10%	68.20%	70.54%	53.68%	50.99%	57.56%	69.21%
25	MSPGCL Under Case IV	MSPGCL Dhariw													
26	Dodson	Dodson I													
27	Dodson	Dodson II													
Central Generating Stations															

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availat

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 8	Actual Availability for the Day 9	Actual Availability for the Day 10	Actual Availability for the Day 11	Actual Availability for the Day 12	Actual Availability for the Day 13	Actual Availability for the Day 14	Actual Availability for the Day 15	Actual Availability for the Day 16	Actual Availability for the Day 17	Actual Availability for the Day 18	Actual Availability for the Day 19	Actual Availability for the Day 20
1	KSTPS	Unit-I to VI	95.05%	95.05%	94.14%	92.48%	89.04%	94.75%	95.05%	95.05%	95.05%	95.05%	95.05%	95.05%	82.97%
2	KSTPS III	-	0.00%	0.00%	0.00%	54.22%	94.56%	98.71%	98.71%	98.71%	98.71%	98.71%	98.71%	98.71%	98.71%
3	VSTP I	Unit-I to VI	89.02%	88.38%	88.95%	88.08%	89.53%	89.61%	88.57%	87.74%	88.66%	89.50%	88.33%	88.15%	75.56%
4	VSTP II	Unit-I, II	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%
5	VSTP III	Unit-I, II	48.43%	48.43%	48.43%	48.43%	48.43%	48.43%	48.43%	55.47%	75.30%	95.89%	96.87%	96.87%	96.87%
6	VSTP IV	Unit-I, II	97.82%	97.82%	97.82%	97.82%	97.82%	95.49%	90.56%	97.82%	97.82%	97.82%	97.82%	97.82%	97.82%
7	VSTP V	Unit-I	96.23%	96.23%	96.23%	96.23%	96.23%	96.23%	96.23%	96.23%	96.23%	96.23%	96.23%	96.23%	96.23%
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	76.07%	72.27%	72.35%	72.41%	73.92%	96.67%	98.07%	96.16%	96.05%	96.08%	95.91%	96.16%	97.96%
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	86.84%	96.05%	96.15%	96.12%	97.44%	89.33%	72.69%	97.46%	97.38%	97.35%	97.33%	89.36%	78.84%
10	KhSTPS-II	Unit-I to III	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	86.83%	93.78%
11	SIPAT TPS 2	Unit-I, II	82.88%	96.79%	96.79%	96.79%	76.73%	48.30%	48.40%	61.41%	96.79%	96.79%	96.79%	96.79%	96.79%
12	SIPAT TPS 1	Unit-I to III	65.41%	65.41%	65.41%	65.41%	65.41%	65.41%	65.41%	65.41%	77.99%	98.11%	98.11%	98.11%	98.11%
13	Mauda I	Unit-I, II	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	76.15%	76.33%
14	Mauda II	Unit-I, II	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%
15	NTPC Solapur 2	-													
16	NTPC Solapur	Unit-I, II	93.74%	93.74%	93.74%	93.74%	93.74%	93.74%	93.74%	93.74%	93.74%	93.74%	93.74%	47.85%	15.95%
17	Lara	Unit-I, II	93.57%	93.57%	93.57%	93.57%	92.01%	92.40%	93.57%	93.57%	93.57%	93.57%	91.88%	92.53%	93.57%
18	Gadarwara	Unit-I	93.49%	93.49%	93.49%	93.49%	93.49%	93.49%	93.49%	93.49%	93.49%	93.49%	93.49%	93.49%	93.49%
19	Khargone	Unit-I, II	93.52%	93.52%	94.32%	95.79%	95.79%	95.79%	95.79%	95.79%	95.88%	95.79%	95.79%	95.79%	71.33%
20	KAPP		90.38%	90.38%	90.38%	90.38%	90.38%	92.19%	92.19%	91.51%	91.51%	91.51%	91.51%	90.38%	90.38%

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availat

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 8	Actual Availability for the Day 9	Actual Availability for the Day 10	Actual Availability for the Day 11	Actual Availability for the Day 12	Actual Availability for the Day 13	Actual Availability for the Day 14	Actual Availability for the Day 15	Actual Availability for the Day 16	Actual Availability for the Day 17	Actual Availability for the Day 18	Actual Availability for the Day 19	Actual Availability for the Day 20
21	TAPP 1&2		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
22	TAPP 3&4		90.92%	90.92%	90.92%	76.21%	0.00%	9.16%	42.96%	44.90%	44.44%	43.51%	78.32%	90.92%	90.92%
	Total														
IPPs															
1	JSW	Unit 1	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%
2	CGPL	Unit 10 to 50	100.00%	100.00%	100.00%	92.61%	88.01%	100.00%	100.00%	97.39%	100.00%	98.16%	87.54%	78.05%	77.18%
3	APML 125 MW	Unit 1, 4, 5	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
5	APML 1320 MW	Unit 1, 4, 5	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
4	APML 1200 MW	Unit No. 2 to 3	53.26%	53.26%	53.26%	53.26%	53.26%	53.26%	53.26%	53.26%	53.26%	53.26%	53.26%	53.26%	53.26%
6	APML 440 MW	Unit 1, 4, 5	81.82%	81.82%	81.82%	81.82%	81.82%	81.82%	81.82%	81.82%	81.82%	78.49%	77.50%	81.82%	81.82%
7	EMCO Power	Unit 1 & 2	59.17%	30.00%	38.54%	42.29%	40.67%	43.25%	42.92%	44.00%	44.00%	44.00%	44.44%	44.42%	45.96%
8	RIPL 450 MW	Unit 1 to 5	78.97%	76.79%	80.31%	77.43%	81.67%	81.67%	80.63%	80.19%	80.27%	81.01%	76.97%	78.22%	68.31%
9	RIPL 750 MW	Unit 1 to 6	78.97%	76.79%	80.31%	77.43%	81.67%	81.67%	80.63%	80.19%	80.27%	81.01%	76.97%	78.22%	68.31%
10	Sai Wardha	Unit 1 to 4	93.72%	92.37%	90.42%	88.49%	89.35%	91.67%	77.08%	58.34%	59.75%	81.14%	86.67%	86.67%	49.46%

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availat

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 21	Actual Availability for the Day 22	Actual Availability for the Day 23	Actual Availability for the Day 24	Actual Availability for the Day 25	Actual Availability for the Day 26	Actual Availability for the Day 27	Actual Availability for the Day 28	Actual Availability for the Day 29	Actual Availability for the Day 30	Actual Availability for the Day 31	Actual Avarage Availability for the month (%)
State Generating Stations														
1	Bhusawal TPS	Bhusawal - 3	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.70%
2	Bhusawal TPS	Bhusawal - 4	63.42%	58.74%	60.12%	74.42%	81.37%	63.48%	62.51%	74.26%	71.97%	68.56%	67.60%	69.55%
3	Bhusawal TPS	Bhusawal - 5	55.78%	44.15%	57.92%	66.98%	64.14%	69.06%	53.96%	62.93%	59.81%	58.71%	67.87%	63.74%
4	Khaparkheda TPS	Khaparkheda - 1 t	52.91%	58.85%	49.61%	42.60%	59.99%	59.43%	66.55%	60.15%	51.68%	53.81%	61.59%	52.51%
5	Khaparkheda TPS	Khaparkheda - 5	73.74%	74.74%	69.32%	56.98%	57.20%	55.96%	58.46%	55.96%	65.29%	67.07%	64.38%	74.81%
6	Nashik TPS	Nashik- 3	19.44%	17.90%	17.88%	19.71%	19.93%	17.67%	16.21%	17.23%	17.14%	17.88%	23.18%	38.51%
		Nashik- 4												
		Nashik- 5												
7	Chandrapur TPS	Chandrapur - 3	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.32%	28.61%	15.18%
8	Chandrapur TPS	Chandrapur - 4	37.35%	45.52%	47.99%	39.62%	37.25%	38.98%	35.90%	33.57%	31.09%	32.12%	31.20%	40.84%

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availat

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 21	Actual Availability for the Day 22	Actual Availability for the Day 23	Actual Availability for the Day 24	Actual Availability for the Day 25	Actual Availability for the Day 26	Actual Availability for the Day 27	Actual Availability for the Day 28	Actual Availability for the Day 29	Actual Availability for the Day 30	Actual Availability for the Day 31	Actual Avarage Availability for the month (%)
9	Chandrapur TPS	Chandrapur - 5	41.39%	30.01%	41.62%	40.97%	41.21%	40.66%	35.96%	40.32%	42.48%	29.68%	33.65%	46.98%
10	Chandrapur TPS	Chandrapur - 6	27.48%	27.11%	24.49%	22.66%	35.57%	30.94%	40.72%	44.74%	43.86%	41.84%	47.31%	44.01%
11	Chandrapur TPS	Chandrapur - 7	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
12	Paras TPS	Paras - 3	54.03%	41.47%	42.17%	54.40%	54.81%	49.09%	0.00%	8.82%	59.50%	62.97%	70.08%	57.78%
13	Paras TPS	Paras - 4	55.06%	63.05%	53.57%	51.57%	51.17%	55.22%	56.32%	57.20%	58.68%	63.09%	66.07%	61.39%
14	Parli TPS	Parli - 6	78.21%	60.51%	57.33%	58.02%	62.61%	68.68%	66.15%	66.15%	66.15%	66.08%	66.15%	80.82%
15	Parli TPS	Parli - 7	74.97%	44.06%	57.33%	58.07%	64.87%	65.88%	66.15%	66.15%	60.36%	66.05%	66.15%	66.40%
16	Koradi TPS	Koradi - 6	50.67%	59.01%	37.99%	29.65%	48.68%	52.71%	57.67%	53.09%	57.45%	55.65%	45.52%	46.01%
17	GTPS Uran	GTPS Uran	19.57%	19.61%	19.68%	21.07%	19.88%	20.08%	20.39%	20.18%	19.92%	19.98%	19.93%	22.79%
18	MSPGCL Hydro	Hydro (Ghatghar)												
19	Parli TPS	Parli Replacemen	74.96%	67.46%	55.92%	47.99%	54.31%	50.27%	62.20%	63.54%	51.71%	63.08%	61.13%	38.50%
20	Chandrapur TPS	Chandrapur - 8	62.48%	73.80%	72.60%	74.36%	57.14%	84.31%	77.60%	75.33%	79.67%	81.38%	86.39%	76.79%
21	Chandrapur TPS	Chandrapur - 9	70.40%	74.37%	72.60%	73.87%	82.40%	84.85%	85.76%	76.87%	81.00%	84.85%	87.60%	78.62%
22	Koradi TPS	Koradi R U-8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.69%
23	Koradi TPS	Koradi 9	54.85%	60.14%	59.62%	62.04%	53.92%	52.80%	54.79%	55.36%	60.95%	56.05%	55.56%	45.59%
24	Koradi TPS	Koradi10	56.94%	64.31%	67.01%	68.40%	59.17%	57.14%	57.05%	57.96%	65.82%	63.99%	66.04%	64.78%
25	MSPGCL Under Case IV	MSPGCL Dhariw												
26	Dodson	Dodson I												
27	Dodson	Dodson II												
Central Generating Stations														**Maharashtra's share**

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availat

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 21	Actual Availability for the Day 22	Actual Availability for the Day 23	Actual Availability for the Day 24	Actual Availability for the Day 25	Actual Availability for the Day 26	Actual Availability for the Day 27	Actual Availability for the Day 28	Actual Availability for the Day 29	Actual Availability for the Day 30	Actual Availability for the Day 31	Actual Avarage Availability for the month (%)
1	KSTPS	Unit-I to VI	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	84.77%
2	KSTPS III	-	98.71%	98.71%	98.71%	98.71%	98.71%	98.71%	98.71%	98.71%	98.71%	98.71%	98.71%	65.30%
3	VSTP I	Unit-I to VI	75.25%	73.32%	75.75%	75.63%	76.78%	77.07%	76.32%	76.60%	76.15%	77.94%	77.76%	83.88%
4	VSTP II	Unit-I, II	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%	95.48%	75.54%	94.83%
5	VSTP III	Unit-I, II	96.87%	96.87%	96.87%	96.87%	96.87%	96.87%	96.87%	90.44%	96.87%	96.87%	96.87%	72.73%
6	VSTP IV	Unit-I, II	97.82%	97.82%	97.82%	97.82%	97.82%	97.82%	97.82%	97.82%	97.82%	97.82%	97.82%	97.51%
7	VSTP V	Unit-I	96.23%	96.23%	90.90%	0.00%	0.98%	94.84%	96.23%	96.23%	91.69%	84.97%	96.23%	89.33%
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	92.26%	94.16%	96.01%	95.94%	96.34%	97.65%	97.57%	97.58%	64.62%	98.45%	94.56%	92.03%
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	97.26%	96.98%	97.29%	97.27%	92.86%	69.70%	66.82%	70.29%	68.36%	76.38%	97.37%	88.98%
10	KhSTPS-II	Unit-I to III	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.56%
11	SIPAT TPS 2	Unit-I, II	96.79%	96.79%	96.79%	96.18%	96.79%	96.79%	96.79%	96.79%	96.79%	96.79%	96.79%	88.81%
12	SIPAT TPS 1	Unit-I to III	98.11%	98.11%	98.11%	98.11%	98.11%	98.11%	98.11%	98.11%	98.11%	98.11%	98.11%	80.04%
13	Mauda I	Unit-I, II	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	81.23%	80.90%
14	Mauda II	Unit-I, II	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%	96.71%
15	NTPC Solapur 2	-												
16	NTPC Solapur	Unit-I, II	0.00%	28.23%	73.84%	93.74%	93.74%	93.74%	93.74%	93.74%	93.74%	93.74%	93.74%	83.97%
17	Lara	Unit-I, II	93.57%	93.57%	83.55%	84.21%	80.19%	88.70%	83.75%	81.98%	88.33%	92.14%	93.57%	90.15%
18	Gadarwara	Unit-I	93.49%	93.49%	93.49%	93.49%	93.49%	93.49%	93.65%	93.49%	93.49%	93.49%	93.49%	87.00%
19	Khargone	Unit-I, II	46.76%	47.89%	49.03%	49.03%	73.48%	98.05%	91.47%	95.79%	92.07%	82.21%	89.17%	86.59%
20	KAPP		90.38%	90.38%	90.38%	90.38%	90.38%	90.38%	91.51%	91.51%	91.51%	91.29%	90.84%	90.80%

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availat

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 21	Actual Availability for the Day 22	Actual Availability for the Day 23	Actual Availability for the Day 24	Actual Availability for the Day 25	Actual Availability for the Day 26	Actual Availability for the Day 27	Actual Availability for the Day 28	Actual Availability for the Day 29	Actual Availability for the Day 30	Actual Availability for the Day 31	Actual Avarage Availability for the month (%)
21	TAPP 1&2		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
22	TAPP 3&4		90.92%	90.92%	90.92%	90.92%	90.92%	90.92%	90.92%	90.92%	90.92%	90.92%	90.92%	78.40%
	Total													
IPPs														
1	JSW	Unit 1	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	93.21%	75.17%
2	CGPL	Unit 10 to 50	80.00%	97.48%	97.62%	98.54%	98.08%	98.62%	100.00%	100.00%	100.00%	100.00%	100.00%	96.43%
3	APML 125 MW	Unit 1, 4, 5	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
5	APML 1320 MW	Unit 1, 4, 5	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
4	APML 1200 MW	Unit No. 2 to 3	71.67%	100.00%	100.00%	100.00%	100.00%	97.93%	53.26%	53.26%	53.26%	53.26%	53.26%	61.32%
6	APML 440 MW	Unit 1, 4, 5	82.03%	83.18%	83.18%	83.18%	83.18%	83.04%	81.82%	81.82%	81.82%	81.82%	81.82%	81.72%
7	EMCO Power	Unit 1 & 2	47.46%	49.00%	51.94%	52.00%	52.00%	51.09%	48.59%	49.29%	51.09%	50.00%	50.00%	53.99%
8	RIPL 450 MW	Unit 1 to 5	60.94%	61.25%	60.81%	56.83%	60.92%	60.14%	55.32%	59.03%	58.74%	60.35%	60.92%	67.64%
9	RIPL 750 MW	Unit 1 to 6	60.94%	61.25%	60.81%	56.83%	60.92%	60.14%	55.32%	59.03%	58.74%	60.35%	60.92%	67.64%
10	Sai Wardha	Unit 1 to 4	48.75%	48.75%	49.17%	49.17%	49.17%	49.17%	51.48%	55.00%	55.00%	55.00%	55.00%	69.75%

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availat

S. No.	Name of Station	Name of Unit	Actual Avarage Availability for the month (%)	Reasons for lower Availability
State Generating Stations				
1	Bhusawal TPS	Bhusawal - 3		Unit under Coal Shortage from 16-07-2022@06:30Hrs
2	Bhusawal TPS	Bhusawal - 4		Unit under FORCED Outage from 18-07-2022@04:40Hrs to 18-07-2022@11:49Hrs Unit under FORCED Outage from 18-07-2022@22:21Hrs to 19-07-2022@03:01Hrs Unit under FORCED Outage from 20-07-2022@09:35Hrs to 20-07-2022@12:29Hrs
3	Bhusawal TPS	Bhusawal - 5		Unit under FORCED Outage from 29-06-2022@12:09Hrs to 02-07-2022@03:36Hrs Unit under FORCED Outage from 14-07-2022@01:48Hrs to 14-07-2022@09:05Hrs Unit under FORCED Outage from 21-07-2022@21:48Hrs to 22-07-2022@03:41Hrs
4	Khaparkheda TPS	Khaparkheda - 1 t		Unit 1 under FORCED Outage from 08-07-2022@10:29Hrs to 08-07-2022@13:11Hrs Unit 1 under FORCED Outage from 10-07-2022@09:48Hrs to 10-07-2022@13:56Hrs Unit 1 under FORCED Outage from 22-07-2022@14:37Hrs to 24-07-2022@23:06Hrs Unit 3 under FORCED Outage from 07-07-2022@13:03Hrs to 09-07-2022@20:57Hrs Unit 4 under PLANNED Outage from 05-06-2022@00:07Hrs to 13-07-2022@00:31Hrs Unit 4 under FORCED Outage from 15-07-2022@07:09Hrs to 15-07-2022@23:04Hrs
5	Khaparkheda TPS	Khaparkheda - 5		Not achieved due to forced outages, LDBD, CHP Problem, Ash handling Syst. Problem, Wet Coal Problem
6	Nashik TPS	Nashik- 3		Unit 3 under FORCED Outage from 18-07-2022@17:25Hrs to 18-07-2022@20:52Hrs Unit 3 under FORCED Outage from 19-07-2022@21:10Hrs to 19-07-2022@21:30Hrs Unit 3 under FORCED Outage from 20-07-2022@15:08Hrs to 20-07-2022@16:25Hrs Unit 4 under Coal Shortage from 14-07-2022@19:55Hrs Unit 5 under FORCED Outage from 02-07-2022@21:55Hrs to 03-07-2022@15:55Hrs Unit 5 under Coal Shortage from 11-07-2022@17:00Hrs to 31-07-2022@16:00Hrs
		Nashik- 4		
		Nashik- 5		
7	Chandrapur TPS	Chandrapur - 3		PCQ, AHP Problem, Wet Coal Problem
8	Chandrapur TPS	Chandrapur - 4		PCQ, AHP Problem, Duct Leakage, Wet Coal Problem

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availal

S. No.	Name of Station	Name of Unit	Actual Avarage Availability for the month (%)	Reasons for lower Availability
9	Chandrapur TPS	Chandrapur - 5		PCQ, AHP Problem, No ID Margin Problem, Wet Coal Problem
10	Chandrapur TPS	Chandrapur - 6		PCQ, AHP Problem, Wet Coal Problem
11	Chandrapur TPS	Chandrapur - 7		AOH
12	Paras TPS	Paras - 3		Unit under FORCED Outage from 18-07-2022@09:38Hrs to 19-07-2022@03:05Hrs Unit under FORCED Outage from 22-07-2022@15:15Hrs to 23-07-2022@04:34Hrs Unit under FORCED Outage from 26-07-2022@20:52Hrs to 28-07-2022@19:08Hrs
13	Paras TPS	Paras - 4		Unit under FORCED Outage from 18-07-2022@10:10Hrs to 19-07-2022@05:55Hrs
14	Parli TPS	Parli - 6		Unit under FORCED Outage from 15-07-2022@06:45Hrs to 15-07-2022@12:12Hrs
15	Parli TPS	Parli - 7		Unit under FORCED Outage from 11-07-2022@22:03Hrs to 13-07-2022@19:37Hrs
16	Koradi TPS	Koradi - 6		Wet Coal Problem and CHP Bunkering Problem
17	GTPS Uran	GTPS Uran		Unit 5 under FORCED Outage from 02-07-2022@13:18Hrs to 03-07-2022@13:32Hrs Unit 5 under FORCED Outage from 24-07-2022@13:14Hrs Unit 6 under FORCED Outage from 06-07-2022@17:51Hrs to 24-07-2022@10:12Hrs Unit 7 under FORCED Outage from 25-05-2020@12.51Hrs Unit 8 under FORCED Outage Outage from 24-06-2022@15:33Hrs Unit B0 under FORCED Outage from 24-06-2022@06:28Hrs
18	MSPGCL Hydro	Hydro (Ghatghar)		
19	Parli TPS	Parli Replacemen		Unit under PLANNED Outage from 25-06-2022@00:00Hrs to 11-07-2022@23:33Hrs
20	Chandrapur TPS	Chandrapur - 8		HPH Problem, Wet Coal Problem
21	Chandrapur TPS	Chandrapur - 9		BTL, Cond Vaccum Problem, Wet Coal Problem
22	Koradi TPS	Koradi R U-8		Unit 8: Unit under outage for AOH.
23	Koradi TPS	Koradi 9		Unit 9: Due to Poor Coal Quality,Condenser vacuume,Unit outage due to BTL.
24	Koradi TPS	Koradi10		Unit 10: Due to Poor Coal Quality, Governing Problem.
25	MSPGCL Under Case IV	MSPGCL Dhariw		
26	Dodson	Dodson I		
27	Dodson	Dodson II		
Central Generating Stations			**Plant Availbility as per REA**	

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availal

S. No.	Name of Station	Name of Unit	Actual Avarage Availability for the month (%)	Reasons for lower Availability
1	KSTPS	Unit-I to VI	91.38%	
2	KSTPS III	-	68.36%	Unit under Planned Outage from 23-05-2022@23:51Hrs to 10-07-2022@23:59Hrs Unit under FORCED Outage from 11-07-2022@05:55Hrs to 11-07-2022@12:06Hrs
3	VSTP I	Unit-I to VI	89.85%	
4	VSTP II	Unit-I, II	103.36%	
5	VSTP III	Unit-I, II	77.25%	Unit 9 under FORCED Outage from 28-07-2022@17:11Hrs to 28-07-2022@21:09Hrs Unit 10 under Planned Outage from 03-06-2022@01:18Hrs to 15-07-2022@17:06Hrs
6	VSTP IV	Unit-I, II	102.67%	
7	VSTP V	Unit-I	95.64%	
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	89.03%	
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	85.88%	
10	KhSTPS-II	Unit-I to III	104.35%	
11	SIPAT TPS 2	Unit-I, II	95.50%	
12	SIPAT TPS 1	Unit-I to III	85.12%	
13	Mauda I	Unit-I, II	103.46%	
14	Mauda II	Unit-I, II	102.95%	
15	NTPC Solapur 2	-		
16	NTPC Solapur	Unit-I, II	92.51%	
17	Lara	Unit-I, II	100.11%	
18	Gadarwara	Unit-I	96.97%	
19	Khargone	Unit-I, II	95.22%	
20	KAPP			

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 2: Station wise normative Vs actual Availal

S. No.	Name of Station	Name of Unit	Actual Avarage Availability for the month (%)	Reasons for lower Availability
21	TAPP 1&2			Unit 1 under FORCED Outage Outage from 08-01-2020@10:37Hrs Unit 2 under FORCED Outage Outage from 13-07-2020@00:01Hrs
22	TAPP 3&4			Unit 3 under FORCED Outage from 11-07-2022@18:16Hrs to 13-07-2022 @12:47Hrs Unit 4 under FORCED Outage from 11-07-2022@18:16Hrs to 17-07-2022 @23:24Hrs
	Total			
IPPs				
1	JSW	Unit 1		Unit under FORCED Outage Outage from 16-03-2022@23.16.00Hrs
2	CGPL	Unit 10 to 50		
3	APML 125 MW	Unit 1, 4, 5		
5	APML 1320 MW	Unit 1, 4, 5		
4	APML 1200 MW	Unit No. 2 to 3		Unit 2 under PLANNED Outage from 25-06-2022@04:18Hrs to 21-07-2022@08:39Hrs Unit 3 under PLANNED Outage from 27-07-2022@00:05Hrs
6	APML 440 MW	Unit 1, 4, 5		
7	EMCO Power	Unit 1 & 2		Unit 1 under Coal Shortage from 08-07-2022@19:00Hrs
8	RIPL 450 MW	Unit 1 to 5		
9	RIPL 750 MW	Unit 1 to 6		
10	Sai Wardha	Unit 1 to 4		Unit 1 under FORCED Outage from 04-07-2022@02:38Hrs to 16-07-2022@00:10Hrs Unit 2 under Coal Shortage from 20-07-2022@01:00Hrs Unit 3 under Coal Shortage from 14-07-2022@14:58Hrs Unit 4 under FORCED Outage from 30-06-2022@23:23Hrs to 03-07-2022@23:25Hrs

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 3: Station wise fuel availability for the month

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Fuel Required for normative generation (MT)	Fuel made available by fuel supplier (MT)	Actual Availability of fuel at plant (MT)	Reasons for lower Availability	Efforts taken to improve Availability
State Generating Stations									
1	Bhusawal TPS	Bhusawal - 3	210	210	103575	58116	83307		
2	Bhusawal TPS	Bhusawal - 4	500	500	223286	382274	463071		
3	Bhusawal TPS	Bhusawal - 5	500	500	223286				
4	Khaparkheda TPS	Khaparkheda - 1 to	840	840	415397	277130	390511		
5	Khaparkheda TPS	Khaparkheda - 5	500	500	223286	203897	253260		
6	Nashik TPS	Nashik- 3,4 & 5	630	420	307046	151228	295534		
7	Chandrapur TPS	Chandrapur - 3	210	210	99896	296954	652934		
8	Chandrapur TPS	Chandrapur - 4	210	210	99896				
9	Chandrapur TPS	Chandrapur - 5	500	500	237847				
10	Chandrapur TPS	Chandrapur - 6	500	500	237847				
11	Chandrapur TPS	Chandrapur - 7	500	500	237847				
12	Paras TPS	Paras - 3	250	250	114228	124081	236450		
13	Paras TPS	Paras - 4	250	250	114228				
14	Parli TPS	Parli - 6	250	250	114228	166720	188615		
15	Parli TPS	Parli - 7	250	250	114228				
16	Koradi TPS	Koradi - 6	210	210	87699	69330	125655		
17	GTPS Uran	GTPS Uran	672	672	-	29320314	29320314		
18	MSPGCL Hydro	Hydro (Ghatghar)	2585	2,585	-	-	-		
19	Parli TPS	Parli Replacement U	250	250	114228	40534	72272		
20	Chandrapur TPS	Chandrapur - 8	500	500	223286	316386	488609		
21	Chandrapur TPS	Chandrapur - 9	500	500	223286				
22	Koradi TPS	Koradi R U-8	660	660	276743	531073	626894		
23	Koradi TPS	Koradi 9	660	660	276743				
24	Koradi TPS	Koradi10	660	660	276743				
25	MSPGCL Under Case IV	MSPGCL Dhariwal	0	185					
26	Dodson	Dodson I	12	12					
27	Dodson	Dodson II	34	34					
Central Generating Stations									
1	KSTPS	Unit-I to VI	2100	635	952131	1022044	1573005		
2	KSTPS III	-	500	120	223712				
3	VSTP I	Unit-I to VI	1260	432	581335	1862144	3015829		
4	VSTP II	Unit-I, II	1000	336	444262				
5	VSTP III	Unit-I, II	1000	275	440471				
6	VSTP IV	Unit-I, II	1000	294	434728				
7	VSTP V	Unit-I	500	161	219708				

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 3: Station wise fuel availability for the month

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Fuel Required for normative generation (MT)	Fuel made available by fuel supplier (MT)	Actual Availability of fuel at plant (MT)	Reasons for lower Availability	Efforts taken to improve Availability
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST-I C), UNIT-VI (ST-2 C)	645	204		0	0		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200		0	0		
10	KhSTPS-II	Unit-I to III	1500	148	679908	1024979	1353473		
11	SIPAT TPS 2	Unit-I, II	1,000	274	441556	1106240	1434162		
12	SIPAT TPS 1	Unit-I to III	1,980	556	854500				
13	Mauda I	Unit-I, II	1000	394	483736	772867	1005728		
14	Mauda II	Unit-I, II	1320	531	581907				
15	NTPC Solapur 2	-	-		-				
16	NTPC Solapur	Unit-I, II	1320	642	535366	324422	516383		
17	Lara	Unit-I, II	1600	231	814505	824102	1055957		
18	Gadarwara	Unit-I	1600	50	636949	638048	877940		
19	Khargone	Unit-I, II	1320	50	551228	447886	602106		
20	KAPP		440	152					
21	TAPP 1&2		320	160					
22	TAPP 3&4		1080	393					
IPPs									
1	JSW	Unit 1	300	300	80272	174174	1378388		
2	CGPL	Unit 10 to 50	4000	760	181955	0	675421		
3	APML 125 MW	Unit 1, 4, 5	3300	125	1061226	1062903	1232873.1		
4	APML 1320 MW	Unit No. 2 to 3	3300	1320					
5	APML 1200 MW	Unit 1, 4, 5	3300	1200					
6	APML 440 MW	Unit 1, 4, 5	3300	440					
7	EMCO Power	Unit 1&2	600	200	263177	148686.00	175071.00		
8	RIPL 450 MW	Unit 1 to 5	1320	450	162014	451084	459215		
9	RIPL 750 MW	Unit 1 to 6	1320	750	270024				
10	Sai Wardha	Unit 1 to 4	540	240	132100	73830.37	209641.53		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 4: Implementation of Fuel Utilisation Plan

Sr. No.	Name of Generating Station	Name of Units	Fuel Requirement of Each Unit/Station (MT, MCM)	Actual Fuel Availability of Each Unit/Station (MT, MCM)	Per Unit variable cost of Generation of Unit	Plant Load Factor for the month	Whether option of Swapping of Fuel Source / tolloing of fuel has been used for Optimizing Cost	In Case PLF of least cost generator is lower than costly generator, reasons for the same
			Fuel type	Fuel type	Rs/kWh	%		
State Generating Stations								
1	Bhusawal TPS	Bhusawal - 3	103575	83307	5.467	28.19%		
2	Bhusawal TPS	Bhusawal - 4	223286	463071	3.930	61.88%		
3	Bhusawal TPS	Bhusawal - 5	223286					
4	Khaparkheda TPS	Khaparkheda - 1 to 4	415397	390511	4.218	50.33%		
5	Khaparkheda TPS	Khaparkheda - 5	223286	253260	4.158	69.99%		
6	Nashik TPS	Nashik- 3,4 & 5	307046	295534	5.014	35.08%		
7	Chandrapur TPS	Chandrapur - 3	99896	652934	4.131	29.59%		
8	Chandrapur TPS	Chandrapur - 4	99896					
9	Chandrapur TPS	Chandrapur - 5	237847					
10	Chandrapur TPS	Chandrapur - 6	237847					
11	Chandrapur TPS	Chandrapur - 7	237847					
12	Paras TPS	Paras - 3	114228	236450	3.188	56.04%		
13	Paras TPS	Paras - 4	114228					
14	Parli TPS	Parli - 6	114228	188615	4.359	65.02%		
15	Parli TPS	Parli - 7	114228					
16	Koradi TPS	Koradi - 6	87699	125655	2.837	45.93%		
17	GTPS Uran	GTPS Uran	-	29320314	4.602	22.79%		
18	MSPGCL Hydro	Hydro (Ghatghar)	-	-				
19	Parli TPS	Parli Replacement U 8	114228	72272	4.272	37.24%		
20	Chandrapur TPS	Chandrapur - 8	223286	488609	3.754	75.02%		
21	Chandrapur TPS	Chandrapur - 9	223286					
22	Koradi TPS	Koradi R U-8	276743	626894	3.390	39.34%		
23	Koradi TPS	Koradi 9	276743					
24	Koradi TPS	Koradi10	276743					
25	MSPGCL Under Case IV	MSPGCL Dhariwal						
26	Dodson	Dodson I						
27	Dodson	Dodson II						
Central Generating Stations								
1	KSTPS	Unit-I to VI	952131	1573005	1.804	88.46%		
2	KSTPS III	-	223712		1.546	65.48%		
3	VSTP I	Unit-I to VI	581335	3015829	1.574	87.02%		
4	VSTP II	Unit-I, II	444262		1.516	98.03%		
5	VSTP III	Unit-I, II	440471		1.503	73.08%		
6	VSTP IV	Unit-I, II	434728		1.484	97.67%		
7	VSTP V	Unit-I	219708		1.528	90.71%		
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)		0	APM : 0 N-APM : 24.782 Lq : 17.686 RLNG : 13.038	0.04%		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)		0	APM: 0 RLNG: 12.861 N-APM: 24.557	0.05%		
10	KhSTPS-II	Unit-I to III	679908	1353473	3.788	82.08%		
11	SIPAT TPS 2	Unit-I, II	441556	1434162	3.027	86.83%		
12	SIPAT TPS 1	Unit-I to III	854500		2.716	78.30%		
13	Mauda I	Unit-I, II	483736	1005728	4.539	79.25%		
14	Mauda II	Unit-I, II	581907		4.899	76.88%		
15	NTPC Solapur 2	-	-			0.00%		
16	NTPC Solapur	Unit-I, II	535366	516383	5.202	38.38%		
17	Lara	Unit-I, II	814505	1055957	3.243	91.08%		
18	Gadarwara	Unit-I	636949	877940	4.874	60.70%		
19	Khargone	Unit-I, II	551228	602106	5.810	35.14%		
20	KAPP				2.2595			
21	TAPP 1&2				2.3689			
22	TAPP 3&4				3.3952			
IPPs								
1	JSW	Unit 1	80272	13,78,388	4.2169	0.00%		
2	CGPL	Unit 10 to 50	181955	6,75,421	2.8142	0.00%		
3	APML 125 MW	Unit 1, 4, 5	1061226	12,32,873	4.5794	47.64%		
4	APML 1320 MW	Unit No. 2 to 3			2.9564	53.20%		
5	APML 1200 MW	Unit 1, 4, 5			4.5794	90.67%		
6	APML 440 MW	Unit 1, 4, 5			4.6394	27.87%		
7	EMCO Power	Unit 1 & 2	263177	1,75,071	2.4511	52.75%		
8	RIPL 450 MW	Unit 1 to 5	162014	4,59,215	2.9235	64.01%		
9	RIPL 750 MW	Unit 1 to 6	270024			64.01%		
10	Sai Wardha	Unit 1 to 4	132100	2,09,642	3.0132	66.46%		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 5: MoD Operations of the Contracted Sources

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Normative Availability as per PPA	Variable Rate as per MoD stack approved by SLDC	Normative Daily Net Generation	Actual Net Generation for the Day 1	Actual Net Generation for the Day 2	Actual Net Generation for the Day 3	Actual Net Generation for the Day 4	Actual Net Generation for the Day 5	Actual Net Generation for the Day 6	Actual Net Generation for the Day 7	Actual Net Generation for the Day 8
State Generating Stations															
1	Bhusawal TPS	Bhusawal - 3	210	210	80%	4.9570	4.49	2.92	2.70	2.69	2.55	2.14	2.54	2.53	2.59
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	3.7640	11.28	9.03	8.76	8.18	9.37	7.79	8.94	8.72	8.29
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	3.7640	11.28	-0.09	6.13	8.08	9.43	7.19	8.78	8.75	8.48
4	Khaparkheda TPS	Khaparkheda - 1	840	840	85%	3.3180	3.87	3.05	2.98	2.93	2.58	2.70	2.14	2.32	1.68
		Khaparkheda - 2				3.3180	3.87	3.22	3.15	3.01	2.77	2.48	2.40	2.83	2.06
		Khaparkheda - 3				3.3180	3.87	3.78	3.27	3.23	3.23	3.33	3.18	1.52	-0.02
		Khaparkheda - 4				3.3180	3.87	-0.07	0.00	0.00	0.00	0.00	-0.01	0.00	-0.18
5	Khaparkheda TPS	Khaparkheda - 5	500	500	85%	3.4590	9.59	10.43	10.10	10.22	10.53	6.47	8.64	8.58	10.08
6	Nashik TPS	Nashik- 3	630	420	80%	4.7910	0.89	3.33	3.42	3.09	3.28	3.36	3.37	3.12	3.30
		Nashik- 4				4.7910	0.89	2.91	3.21	2.88	2.98	3.04	3.06	2.83	2.93
		Nashik- 5				4.7910	0.89	2.75	2.56	0.67	2.69	2.97	2.99	3.01	2.79
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	3.6210	4.65	1.61	2.20	2.29	2.47	2.45	2.32	2.34	1.66
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	3.6210	4.65	2.65	2.49	2.23	2.62	2.65	2.38	2.47	1.30
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	3.6210	11.06	6.84	6.80	6.87	6.66	6.22	6.50	5.87	5.82
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	3.6210	11.06	7.30	6.99	7.05	6.19	4.79	3.43	6.05	5.64
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	3.6210	11.06	-0.16	-0.09	-0.08	-0.09	-0.08	-0.07	-0.07	-0.07
12	Paras TPS	Paras - 3	250	250	85%	3.2710	5.44	4.13	4.10	3.76	3.91	3.89	3.80	3.64	2.59
13	Paras TPS	Paras - 4	250	250	85%	3.2710	5.44	4.11	3.83	3.12	4.14	4.04	3.88	3.63	3.22
14	Parli TPS	Parli - 6	250	250	85%	4.3060	5.44	4.55	4.52	4.44	4.53	4.59	4.67	4.69	4.30
15	Parli TPS	Parli - 7	250	250	85%	4.3060	5.44	4.35	3.65	3.64	3.39	4.15	3.95	4.06	3.93
16	Koradi TPS	Koradi - 6	210	210	72%	2.4670	4.50	-0.12	0.56	2.67	2.05	2.49	1.80	1.84	2.21
17	GTPS Uran	GTPS Uran	672	672	85%	4.5560	5.66	6.29	4.53	4.00	6.06	6.09	5.32	3.15	3.12
18	MSPGCL Hydro	Hydro (Ghatghar)	2585	2585	90%	0.0000									
19	Parli TPS	Parli Replacement U 8	250	250	85%	4.2440	5.49	-0.05	-0.04	-0.04	-0.04	-0.04	-0.05	-0.04	-0.06
20	Chandrapur TPS	Chandrapur - 8	500	500	85%	3.1740	11.28	10.29	10.17	9.66	10.04	8.77	8.69	9.22	9.88
21	Chandrapur TPS	Chandrapur - 9	500	500	85%	3.1740	11.28	10.18	9.76	8.62	9.75	9.29	8.94	10.00	9.66
22	Koradi TPS	Koradi R U-8	660	660	85%	2.5250	14.89	11.62	10.30	9.71	8.48	-0.41	-0.31	-0.16	-0.12
23	Koradi TPS	Koradi 9	660	660	85%	2.5250	14.89	-0.14	-0.30	5.69	10.79	10.86	10.27	5.38	-0.41
24	Koradi TPS	Koradi10	660	660	85%	2.5250	14.89	10.82	12.03	10.27	11.19	10.16	8.97	10.20	11.10
25	MSPGCL Under Case IV	MSPGCL Dhariwal	0	185											
26	Dodson	Dodson I	12	12											
27	Dodson	Dodson II	34	34											
Central Generating Stations															
1	KSTPS	Unit-I to VI	2100	635	85%	1.8396									
2	KSTPS III	-	500	120	85%	1.4474									
3	VSTP I	Unit-I to VI	1260	432	85%	1.9976									
4	VSTP II	Unit-I, II	1000	336	85%	1.6225									
5	VSTP III	Unit-I, II	1000	275	85%	1.9384									
6	VSTP IV	Unit-I, II	1000	294	85%	1.8753									
7	VSTP V	Unit-I	500	161	85%	1.9402									
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	645	204		APM: 1.5715 NAPM: 19.7275 RLNG: 12.9824									

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 5: MoD Operations of the Contracted Sources

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Normative Availability as per PPA	Variable Rate as per MoD stack approved by SLDC	Normative Daily Net Generation	Actual Net Generation for the Day 1	Actual Net Generation for the Day 2	Actual Net Generation for the Day 3	Actual Net Generation for the Day 4	Actual Net Generation for the Day 5	Actual Net Generation for the Day 6	Actual Net Generation for the Day 7	Actual Net Generation for the Day 8
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200		APM: 1.6501 NAPM: 19.6003 RLNG: 12.9824									
10	KhSTPS-II	Unit-I to III	1500	148	85%	3.7533									
11	SIPAT TPS 2	Unit-I, II	1,000	274	85%	2.3475									
12	SIPAT TPS 1	Unit-I to III	1,980	556	85%	2.1508									
13	Mauda I	Unit-I, II	1000	394	85%	5.1127									
14	Mauda II	Unit-I, II	1320	531	85%	5.1385									
15	NTPC Solapur 2	-	-			0.0000									
16	NTPC Solapur	Unit-I, II	1320	642	85%	5.2689									
17	Lara	Unit-I, II	1600	228	85%	2.9919									
18	Gadarwara	Unit-I	1600	50	85%	4.4659									
19	Khargone	Unit-I, II	1320	50	85%	5.4550									
20	KAPP		440	152											
21	TAPP 1&2		320	160											
22	TAPP 3&4		1080	393											
IPPs															
1	JSW	Unit 1	300MW	300MW	80%	3.9413	5.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	CGPL	Unit 1 to 5	4000 MW	760 MW	80%	2.7776	14.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	APML 125 MW	Unit 1, 4, 5	3300	125	85%	5.0077	2.55	1.57	1.58	1.38	1.71	1.62	1.75	1.51	1.83
4	APML 1320 MW	Unit No. 2 to 3	3300	1320	80%	5.0077	25.34	15.23	15.04	14.20	15.41	14.93	15.73	15.41	14.90
5	APML 1200 MW	Unit 1, 4, 5	3300	1200	85%	3.9695	24.48	26.50	26.46	25.91	26.70	26.41	27.17	26.50	26.73
6	APML 440 MW	Unit 1, 4, 5	3300	440	85%	5.0677	8.98	3.23	3.16	3.04	3.06	3.79	2.84	2.75	3.96
7	EMCO Power	Unit 1 & 2	600	200	85%	2.5301	4.08	4.20	3.99	3.84	3.84	3.78	3.74	3.24	2.84
8	RIPL 450 MW	Unit 1 to 5	1320	450	85%	2.8429	10.80	6.18	6.22	6.14	6.56	5.43	6.37	6.85	8.42
9	RIPL 750 MW	Unit 1 to 6	1320	750	85%	2.8429	18.00	10.30	10.37	10.24	10.93	9.05	10.61	11.41	14.04
10	Sai Wardha	Unit 1 to 4	540	240	85%	2.9676	5.76	3.38	4.27	4.64	5.07	4.91	3.76	5.03	5.29
	Short Term Bilateral*														
	Short Term Power Exchanges*	IEX						23.06	23.29	22.08	24.15	19.92	8.43	8.60	6.41
	Total														

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 5: MoD Operations of the Contracted Sourc

S. No.	Name of Station	Name of Unit	Actual Net Generation for the Day 9	Actual Net Generation for the Day 10	Actual Net Generation for the Day 11	Actual Net Generation for the Day 12	Actual Net Generation for the Day 13	Actual Net Generation for the Day 14	Actual Net Generation for the Day 15	Actual Net Generation for the Day 16	Actual Net Generation for the Day 17	Actual Net Generation for the Day 18	Actual Net Generation for the Day 19	Actual Net Generation for the Day 20	Actual Net Generation for the Day 21	Actual Net Generation for the Day 22
State Generating Stations																
1	Bhusawal TPS	Bhusawal - 3	2.28	2.48	2.33	2.20	2.40	2.11	2.42	0.47	-0.08	-0.06	-0.06	-0.05	-0.05	-0.06
2	Bhusawal TPS	Bhusawal - 4	7.44	7.11	7.16	7.37	7.44	6.25	5.79	6.88	6.40	3.88	4.88	6.21	7.17	6.71
3	Bhusawal TPS	Bhusawal - 5	8.11	7.53	7.46	7.52	7.33	3.88	5.43	5.21	6.51	5.75	6.25	6.63	5.78	4.87
4	Khaparkheda TPS	Khaparkheda - 1	1.93	1.97	2.54	2.52	2.75	2.67	2.44	2.15	2.53	2.63	2.43	2.48	2.35	1.68
		Khaparkheda - 2	1.68	2.11	2.79	2.88	2.89	2.80	2.69	2.18	2.71	2.77	2.57	2.43	2.03	2.91
		Khaparkheda - 3	0.13	3.01	3.16	3.17	3.28	3.40	3.10	2.49	3.11	3.40	3.23	3.04	2.92	3.39
		Khaparkheda - 4	-0.05	-0.06	-0.07	-0.09	2.01	2.88	0.83	1.56	2.49	2.75	2.61	2.63	2.53	2.81
5	Khaparkheda TPS	Khaparkheda - 5	9.62	7.46	7.79	8.47	8.03	8.24	6.74	6.66	6.92	7.65	7.09	7.91	7.94	8.22
6	Nashik TPS	Nashik- 3	2.90	2.88	2.58	1.80	1.94	1.02	1.86	2.45	2.54	1.93	2.31	1.96	1.88	2.03
		Nashik- 4	2.89	2.74	2.06	0.77	1.25	0.54	0.00	-0.01	-0.02	-0.02	-0.02	-0.04	0.00	-0.04
		Nashik- 5	2.84	2.80	1.68	-0.08	-0.03	-0.03	-0.04	-0.01	-0.01	-0.01	-0.01	-0.02	-0.03	-0.01
7	Chandrapur TPS	Chandrapur - 3	0.65	-0.05	-0.02	-0.02	-0.03	-0.02	-0.02	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
8	Chandrapur TPS	Chandrapur - 4	1.17	1.23	1.55	1.82	1.82	1.73	2.08	1.93	1.52	1.27	1.40	1.77	1.83	2.16
9	Chandrapur TPS	Chandrapur - 5	6.41	6.49	5.92	6.11	6.00	2.26	5.71	5.59	5.43	4.70	5.09	5.06	4.69	3.24
10	Chandrapur TPS	Chandrapur - 6	4.92	5.45	4.86	5.28	4.86	3.67	5.36	4.82	4.83	3.90	3.69	2.64	2.90	2.67
11	Chandrapur TPS	Chandrapur - 7	-0.07	-0.07	-0.07	-0.06	-0.07	-0.05	0.07	0.03	0.03	-0.05	-0.08	-0.09	-0.08	-0.09
12	Paras TPS	Paras - 3	3.48	3.03	3.22	3.27	3.09	2.74	2.83	3.25	2.89	0.86	1.53	1.83	2.89	2.07
13	Paras TPS	Paras - 4	2.50	3.25	3.20	3.17	3.12	2.75	2.79	3.15	2.83	0.95	1.85	2.30	3.06	3.34
14	Parli TPS	Parli - 6	3.66	3.53	3.80	3.68	3.42	3.68	2.69	3.74	3.65	3.94	3.85	3.69	3.93	3.49
15	Parli TPS	Parli - 7	3.39	3.03	2.74	-0.18	-0.08	2.64	3.02	3.93	3.43	3.60	3.36	3.74	3.80	2.30
16	Koradi TPS	Koradi - 6	2.68	1.75	2.49	2.54	2.18	1.52	2.24	2.20	1.18	1.82	1.96	2.32	2.37	2.62
17	GTPS Uran	GTPS Uran	3.11	3.11	3.16	3.14	3.12	3.12	3.07	3.02	3.02	3.04	3.01	3.05	3.07	3.05
18	MSPGCL Hydro	Hydro (Ghatghar)														
19	Parli TPS	Parli Replacement U 8	-0.06	-0.07	-0.12	2.12	3.17	2.25	2.91	3.25	3.42	3.88	3.93	3.98	4.15	3.74
20	Chandrapur TPS	Chandrapur - 8	8.97	8.21	8.56	8.60	7.42	7.69	8.20	7.95	7.92	7.26	6.58	7.17	7.11	8.34
21	Chandrapur TPS	Chandrapur - 9	9.45	8.57	8.39	9.09	8.29	8.08	7.59	8.71	7.52	7.56	6.69	7.29	7.93	8.46
22	Koradi TPS	Koradi R U-8	-0.09	-0.09	-0.09	-0.07	-0.06	0.00	-0.12	0.00	-0.11	0.00	-0.03	-0.01	-0.02	-0.03
23	Koradi TPS	Koradi 9	-0.36	-0.33	-0.35	4.25	9.38	8.56	9.48	9.37	7.63	7.59	7.48	9.70	8.21	8.98
24	Koradi TPS	Koradi10	10.35	9.12	10.65	9.67	9.90	8.88	9.99	10.25	7.99	7.66	8.55	10.39	8.46	9.67
25	MSPGCL Under Case IV	MSPGCL Dhariwal														
26	Dodson	Dodson I														
27	Dodson	Dodson II														
Central Generating Stations																
1	KSTPS	Unit-I to VI														
2	KSTPS III	-														
3	VSTP I	Unit-I to VI														
4	VSTP II	Unit-I, II														
5	VSTP III	Unit-I, II														
6	VSTP IV	Unit-I, II														
7	VSTP V	Unit-I														
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)														

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 5: MoD Operations of the Contracted Sourc

S. No.	Name of Station	Name of Unit	Actual Net Generation for the Day 9	Actual Net Generation for the Day 10	Actual Net Generation for the Day 11	Actual Net Generation for the Day 12	Actual Net Generation for the Day 13	Actual Net Generation for the Day 14	Actual Net Generation for the Day 15	Actual Net Generation for the Day 16	Actual Net Generation for the Day 17	Actual Net Generation for the Day 18	Actual Net Generation for the Day 19	Actual Net Generation for the Day 20	Actual Net Generation for the Day 21	Actual Net Generation for the Day 22
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)														
10	KhSTPS-II	Unit-I to III														
11	SIPAT TPS 2	Unit-I, II														
12	SIPAT TPS 1	Unit-I to III														
13	Mauda I	Unit-I, II														
14	Mauda II	Unit-I, II														
15	NTPC Solapur 2	-														
16	NTPC Solapur	Unit-I, II														
17	Lara	Unit-I, II														
18	Gadarwara	Unit-I														
19	Khargone	Unit-I, II														
20	KAPP															
21	TAPP 1&2															
22	TAPP 3&4															
IPPs																
1	JSW	Unit 1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	CGPL	Unit 1 to 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	APML 125 MW	Unit 1, 4, 5	0.08	0.06	0.43	0.61	0.51	0.94	0.85	1.43	1.56	1.71	1.97	2.37	1.85	1.91
4	APML 1320 MW	Unit No. 2 to 3	12.84	11.71	12.12	12.74	11.98	13.30	13.67	14.64	15.12	16.11	15.16	15.27	21.49	28.56
5	APML 1200 MW	Unit 1, 4, 5	23.17	22.88	23.77	24.41	24.04	25.15	24.83	26.03	26.49	26.93	26.95	26.99	27.03	27.18
6	APML 440 MW	Unit 1, 4, 5	0.02	0.00	0.49	1.00	0.77	1.45	1.69	3.21	2.91	3.97	4.68	3.09	3.77	4.16
7	EMCO Power	Unit 1 & 2	1.44	1.66	2.03	1.90	1.98	1.79	1.84	1.92	2.05	2.08	2.02	2.12	2.23	2.35
8	RIPL 450 MW	Unit 1 to 5	7.82	6.79	7.27	8.17	7.55	7.61	7.56	8.30	8.41	8.18	7.72	7.33	6.35	6.55
9	RIPL 750 MW	Unit 1 to 6	13.04	11.31	12.11	13.62	12.58	12.69	12.61	13.84	14.02	13.63	12.87	12.22	10.59	10.91
10	Sai Wardha	Unit 1 to 4	5.00	4.08	4.41	4.50	4.32	3.91	3.30	3.40	4.52	4.86	4.60	2.85	2.81	2.81
	Short Term Bilateral*															
	Short Term Power Exchanges*	IEX	9.94	7.29	2.02	2.29	2.74	3.53	3.37	2.86	6.70	7.78	6.23	11.81	13.07	10.98
	Total															

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 5: MoD Operations of the Contracted Sourc

S. No.	Name of Station	Name of Unit	Actual Net Generation for the Day 23	Actual Net Generation for the Day 24	Actual Net Generation for the Day 25	Actual Net Generation for the Day 26	Actual Net Generation for the Day 27	Actual Net Generation for the Day 28	Actual Net Generation for the Day 29	Actual Net Generation for the Day 30	Actual Net Generation for the Day 31	Actual Net Generationfor the month (MU)	Reasons for lower geneartion	In Case generation from least cost generator is not fully utilised before scheduling power from costly generator, reasons for the same
State Generating Stations														
1	Bhusawal TPS	Bhusawal - 3	-0.06	-0.06	-0.07	-0.08	-0.09	-0.06	-0.07	-0.08	-0.08	39.21		
2	Bhusawal TPS	Bhusawal - 4	6.81	7.60	8.62	6.92	6.91	7.87	7.97	7.48	7.14	432.77		
3	Bhusawal TPS	Bhusawal - 5	6.49	7.11	7.01	7.44	6.10	6.95	6.56	6.59	7.04			
4	Khaparkheda TPS	Khaparkheda - 1	-0.10	-0.06	2.41	2.34	2.82	2.46	2.17	2.49	2.85	284.04		
		Khaparkheda - 2	2.57	1.81	2.07	2.35	2.68	2.36	1.97	2.09	2.57			
		Khaparkheda - 3	3.45	3.08	3.30	3.33	3.50	3.02	2.60	2.57	2.95			
		Khaparkheda - 4	2.78	2.64	3.03	2.94	3.22	3.00	2.72	2.84	2.87			
5	Khaparkheda TPS	Khaparkheda - 5	7.52	6.27	6.43	6.26	6.59	6.29	7.40	7.45	6.77	243.57		
6	Nashik TPS	Nashik- 3	2.08	2.33	2.38	2.05	1.93	1.92	1.96	2.45	2.06	146.53		
		Nashik- 4	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08			
		Nashik- 5	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	0.55			
7	Chandrapur TPS	Chandrapur - 3	-0.05	-0.06	-0.04	-0.05	-0.05	-0.05	-0.13	1.40	1.21	389.77		
8	Chandrapur TPS	Chandrapur - 4	2.14	1.85	1.79	1.89	1.65	1.49	1.42	1.52	1.39			
9	Chandrapur TPS	Chandrapur - 5	4.77	4.54	4.69	4.46	3.98	4.49	4.85	3.16	3.71			
10	Chandrapur TPS	Chandrapur - 6	2.44	2.25	4.02	3.24	4.55	5.11	4.94	4.71	5.39			
11	Chandrapur TPS	Chandrapur - 7	-0.08	-0.08	-0.07	-0.11	-0.10	-0.10	-0.09	-0.10	-0.19			
12	Paras TPS	Paras - 3	2.34	2.78	3.01	2.56	-0.14	0.46	3.30	3.37	3.57	189.09		
13	Paras TPS	Paras - 4	2.83	2.58	2.70	3.04	3.02	3.22	3.15	3.33	3.50			
14	Parli TPS	Parli - 6	3.40	3.32	3.43	3.77	3.83	3.62	3.64	3.61	3.64	215.68		
15	Parli TPS	Parli - 7	3.01	3.22	3.34	3.47	3.63	3.53	3.27	3.48	3.36			
16	Koradi TPS	Koradi - 6	1.57	1.18	2.22	2.40	2.65	2.51	2.59	2.46	2.04	65.28		
17	GTPS Uran	GTPS Uran	3.06	3.21	3.08	3.12	3.15	3.10	3.07	3.09	3.07	110.40		
18	MSPGCL Hydro	Hydro (Ghatghar)										216.11		
19	Parli TPS	Parli Replacement U 8	2.93	2.47	2.85	2.56	3.29	3.46	2.99	3.35	3.30	65.54		
20	Chandrapur TPS	Chandrapur - 8	8.17	7.27	6.44	9.36	8.64	8.13	8.95	8.99	8.96	524.64		
21	Chandrapur TPS	Chandrapur - 9	8.06	7.65	9.25	9.59	9.94	8.56	9.25	9.50	9.40			
22	Koradi TPS	Koradi R U-8	-0.04	-0.03	-0.02	-0.05	-0.05	-0.05	-0.06	-0.07	-0.07	544.71		
23	Koradi TPS	Koradi 9	8.94	9.15	8.01	7.89	8.13	8.24	9.07	8.37	8.29			
24	Koradi TPS	Koradi10	9.91	9.92	8.75	8.52	8.54	8.72	9.85	9.62	9.83			
25	MSPGCL Under Case IV	MSPGCL Dhariwal										111.48		
26	Dodson	Dodson I												
27	Dodson	Dodson II												
Central Generating Stations														
1	KSTPS	Unit-I to VI										400.98		
2	KSTPS III	-										58.70		
3	VSTP I	Unit-I to VI										267.64		
4	VSTP II	Unit-I, II										236.45		
5	VSTP III	Unit-I, II										150.21		
6	VSTP IV	Unit-I, II										213.69		
7	VSTP V	Unit-I										106.56		
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)										0.17		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 5: MoD Operations of the Contracted Sourc

S. No.	Name of Station	Name of Unit	Actual Net Generation for the Day 23	Actual Net Generation for the Day 24	Actual Net Generation for the Day 25	Actual Net Generation for the Day 26	Actual Net Generation for the Day 27	Actual Net Generation for the Day 28	Actual Net Generation for the Day 29	Actual Net Generation for the Day 30	Actual Net Generation for the Day 31	Actual Net Generationfor the month (MU)	Reasons for lower geneartion	In Case generation from least cost generator is not fully utilised before scheduling power from costly generator, reasons for the same
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)										0.18		
10	KhSTPS-II	Unit-I to III										114.07		
11	SIPAT TPS 2	Unit-I, II										179.82		
12	SIPAT TPS 1	Unit-I to III										329.27		
13	Mauda I	Unit-I, II										227.46		
14	Mauda II	Unit-I, II										304.21		
15	NTPC Solapur 2	-												
16	NTPC Solapur	Unit-I, II										252.98		
17	Lara	Unit-I, II										188.44		
18	Gadarwara	Unit-I										56.14		
19	Khargone	Unit-I, II										33.92		
20	KAPP											103.06		
21	TAPP 1&2											-0.76		
22	TAPP 3&4											258.52		
IPPs														
1	JSW	Unit 1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
2	CGPL	Unit 1 to 5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
3	APML 125 MW	Unit 1, 4, 5	0.75	0.72	1.34	2.31	2.58	2.39	2.16	2.04	1.35	44.30		
4	APML 1320 MW	Unit No. 2 to 3	27.09	23.86	27.31	30.04	16.77	16.25	15.89	15.51	14.15	522.45		
5	APML 1200 MW	Unit 1, 4, 5	25.42	24.74	25.90	28.00	28.21	28.12	27.57	27.46	25.90	809.54		
6	APML 440 MW	Unit 1, 4, 5	0.89	0.96	3.14	4.94	6.78	4.78	4.81	4.98	2.34	91.25		
7	EMCO Power	Unit 1 & 2	2.49	2.34	2.43	2.45	2.33	2.37	2.45	2.40	2.37	78.49		
8	RIPL 450 MW	Unit 1 to 5	6.42	5.52	6.57	6.47	5.97	6.28	6.34	6.46	6.49	214.31		
9	RIPL 750 MW	Unit 1 to 6	10.70	9.20	10.95	10.78	9.96	10.47	10.57	10.76	10.82	357.19		
10	Sai Wardha	Unit 1 to 4	2.83	2.83	2.83	2.83	2.97	3.17	3.17	3.17	3.17	118.68		
	Short Term Bilateral*													
	Short Term Power Exchanges*	IEX	17.97	10.38	6.57	14.63	24.93	35.96	26.49	30.04	36.39	429.90		
	Total													

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 6: Details of plants running at Technical Minimum / Zero Schedule

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Normative Availability as per PPA	Variable Rate as per MoD stak approved by SLDC	Period for running at Technical Minimum During the month		Period for Zero Schedule During the month		Justification for running the plant on Technical Minimum/ Zero Schedule
							From	To	From	To	
State Generating Stations											
1	Bhusawal TPS	Bhusawal - 3	210	210	80%	4.9570	NA	NA	NA	NA	
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	3.7640	NA	NA	NA	NA	
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	3.7640	NA	NA	NA	NA	
4	Khaparkheda TPS	Khaparkheda - 1 to 4	840	840	85%	3.3180	NA	NA	NA	NA	
5	Khaparkheda TPS	Khaparkheda - 5	500	500	85%	3.4590	NA	NA	NA	NA	
6	Nashik TPS	Nashik- 3,4 & 5	630	420	80%	4.7910	NA	NA	NA	NA	
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	3.6210	NA	NA	NA	NA	
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	3.6210	NA	NA	NA	NA	
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	3.6210	NA	NA	NA	NA	
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	3.6210	NA	NA	NA	NA	
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	3.6210	NA	NA	NA	NA	
12	Paras TPS	Paras - 3	250	250	85%	3.2710	NA	NA	NA	NA	
13	Paras TPS	Paras - 4	250	250	85%	3.2710	NA	NA	NA	NA	
14	Parli TPS	Parli - 6	250	250	85%	4.3060	NA	NA	NA	NA	
15	Parli TPS	Parli - 7	250	250	85%	4.3060	NA	NA	NA	NA	
16	Koradi TPS	Koradi - 6	210	210	72%	2.4670	NA	NA	NA	NA	
17	GTPS Uran	GTPS Uran	672	672	85%	4.5560	NA	NA	NA	NA	
18	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585	90%	0.0000	NA	NA	NA	NA	
19	Parli TPS	Parli Replacement U 8	250	250	85%	4.2440	NA	NA	NA	NA	
20	Chandrapur TPS	Chandrapur - 8	500	500	85%	3.1740	NA	NA	NA	NA	
21	Chandrapur TPS	Chandrapur - 9	500	500	85%	3.1740	NA	NA	NA	NA	
22	Koradi TPS	Koradi R U-8	660	660	85%	2.5250	NA	NA	NA	NA	
23	Koradi TPS	Koradi 9	660	660	85%	2.5250	NA	NA	NA	NA	
24	Koradi TPS	Koradi10	660	660	85%	2.5250	NA	NA	NA	NA	
25	MSPGCL Under Case IV	MSPGCL Dhariwal	0	185		0.0000					
26	Dodson	Dodson I	12	12							
27	Dodson	Dodson II	34	34							
Central Generating Stations											
1	KSTPS	Unit-I to VI	2100	635	85%	1.8396	NA	NA	NA	NA	
2	KSTPS III	-	500	120	85%	1.4474	NA	NA	NA	NA	
3	VSTP I	Unit-I to VI	1260	432	85%	1.9976	NA	NA	NA	NA	
4	VSTP II	Unit-I, II	1000	336	85%	1.6225	NA	NA	NA	NA	
5	VSTP III	Unit-I, II	1000	275	85%	1.9384	NA	NA	NA	NA	
6	VSTP IV	Unit-I, II	1000	294	85%	1.8753	NA	NA	NA	NA	
7	VSTP V	Unit-I	500	161	85%	1.9402	NA	NA	NA	NA	
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	645	204		APM: 1.5715 NAPM: 19.7275 RLNG: 12.9824	NA	NA	01.07.22	31.07.22	Schedule from other beneficiaries less than Tech. Minimum

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 6: Details of plants running at Technical Minimum / Zero Schedule

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Normative Availability as per PPA	Variable Rate as per MoD stak approved by SLDC	Period for running at Technical Minimum During the month		Period for Zero Schedule During the month		Justification for running the plant on Technical Minimum/ Zero Schedule
							From	To	From	To	
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200		APM: 1.6501 NAPM: 19.6003 RLNG: 12.9824	NA	NA	01.07.22	31.07.22	Schedule from other beneficiaries less than Tech. Minimum
10	KhSTPS-II	Unit-I to III	1500	148	85%	3.7533	NA	NA	NA	NA	
11	SIPAT TPS 2	Unit-I, II	1,000	274	85%	2.3475	NA	NA	NA	NA	
12	SIPAT TPS 1	Unit-I to III	1,980	556	85%	2.1508	NA	NA	NA	NA	
13	Mauda I	Unit-I, II	1000	394	85%	5.1127	NA	NA	NA	NA	
14	Mauda II	Unit-I, II	1320	531	85%	5.1385	NA	NA	NA	NA	
15	NTPC Solapur 2	-	-		85%	0.0000	NA	NA	NA	NA	
16	NTPC Solapur	Unit-I, II	1320	642	85%	5.2689	NA	NA	U#1: 09.07.22 U#2: 10.07.22	U#1: 18.07.22 U#2: 19.07.22	Less demand and Market power available at cheaper rate.
17	Lara	Unit-I, II	1600	228	85%	2.9919	NA	NA			
18	Gadarwara	Unit-I, II	1600	50	85%	4.4659	NA	NA	U#1: 21.07.22	U#1: 27.07.22	Schedule from other beneficiaries less than Tech. Minimum
19	Khargone	Unit-I, II	1320	50	85%	5.4550	NA	NA	U#1: (1) 10.07.22 (2) 25.07.22 U#2: 22.07.22	U#1: (1) 20.07.22 (2) 27.07.22 U#2: 29.07.22	Less demand and Market power available at cheaper rate.
20	KAPP		440	152							
21	TAPP 1&2		320	160							
22	TAPP 3&4		1080	393							
IPP											
1	JSW	Unit 1	300	300	80%	3.9413	NA	NA	NA	NA	
2	CGPL	Unit 1 to 5	4000	760	80%	2.7776	NA	NA	01.07.22	31.07.22	Less demand and Market power available at cheaper rate.
3	APML 125 MW	Unit 1, 4, 5	3300	125	85%	5.0077	NA	NA	NA	NA	
4	APML 1320 MW	Unit No. 2 to 3	3300	1320	80%	5.0077	NA	NA	NA	NA	
5	APML 1200 MW	Unit 1, 4, 5	3300	1200	85%	3.9695	NA	NA	NA	NA	
6	APML 440 MW	Unit 1, 4, 5	3300	440	85%	5.0677	NA	NA	NA	NA	
7	EMCO Power	Unit 1	300	200	85%	2.5301	NA	NA	NA	NA	
8	RIPL 450 MW	Unit 1 to 5	1320	450	85%	2.8429	NA	NA	NA	NA	
9	RIPL 750 MW	Unit 1 to 6	1320	750	85%	2.8429	NA	NA	NA	NA	
10	Sai Wardha	Unit 1 to 4	540	240	85%	2.9676	NA	NA	NA	NA	
	Total										

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 7: Generator wise Schedule Vs Actual Energy

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Normative Availability as per PPA	Fuel (Coal/ Gas/ Hydro/ Wind / Solar)	Variable Rate as per MoD stak approved by SLDC (01-07-22 to 15-07-22)	Scheduled Energy Generation from 01-07-22 to 15-07-22 (Mus)	Variable Rate as per MoD stak approved by SLDC (16-07-22 to 31-07-22)	Scheduled Energy Generation from 16-07-22 to 31-07-22 (Mus)	Scheduled Energy Generation from the month (Mus)	Actual Energy Generation for the month (MU)	Justification for deviation from Schedule
State Generating Stations													
1	Bhusawal TPS	Bhusawal - 3	210	210	80%	Coal	3.98	38.41	4.96	0.80	39.21	39.21	
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	Coal	3.04	116.72	3.76	109.65	226.37	432.77	
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	Coal	3.04	104.13	3.76	102.30	206.43		
4	Khaparkheda TPS	Khaparkheda - 1 to 4	840	840	85%	Coal	3.10	121.62	3.32	162.42	284.04	284.04	
5	Khaparkheda TPS	Khaparkheda - 5	500	500	85%	Coal	2.98	130.34	3.46	113.27	243.61	243.57	
6	Nashik TPS	Nashik- 3,4 & 5	630	420	80%	Coal	3.89	105.96	4.79	40.34	146.30	146.53	
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	Coal	3.18	19.13	3.62	2.69	21.83	389.77	
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	Coal	3.18	31.41	3.62	27.18	58.59		
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	Coal	3.18	88.43	3.62	71.21	159.64		
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	Coal	3.18	85.23	3.62	64.48	149.71		
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	Coal	3.18	0.00	3.62	0.00	0.00		
12	Paras TPS	Paras - 3	250	250	85%	Coal	3.11	53.86	3.27	37.34	91.20	189.09	
13	Paras TPS	Paras - 4	250	250	85%	Coal	3.11	52.47	3.27	45.42	97.89		
14	Parli TPS	Parli - 6	250	250	85%	Coal	4.28	59.24	4.31	56.06	115.30	215.68	
15	Parli TPS	Parli - 7	250	250	85%	Coal	4.28	46.78	4.31	53.59	100.36		
16	Koradi TPS	Koradi - 6	210	210	72%	Coal	2.52	30.38	2.47	34.91	65.28	65.28	
17	GTPS Uran	GTPS Uran	672	672	85%	Gas	4.42	60.79	4.56	49.61	110.40	110.40	
18	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585	90%	Hydro		0.00		0.00	0.00	216.11	
19	Parli TPS	Parli Replacement U 8	250	250	85%	Coal	4.22	11.32	4.24	54.22	65.54	65.54	
20	Chandrapur TPS	Chandrapur - 8	500	500	85%	Coal	2.71	132.90	3.17	126.97	259.87	524.64	
21	Chandrapur TPS	Chandrapur - 9	500	500	85%	Coal	2.71	132.54	3.17	132.26	264.80		
22	Koradi TPS	Koradi R U-8	660	660	85%	Coal	2.39	39.58	2.53	0.00	39.58	544.71	
23	Koradi TPS	Koradi 9	660	660	85%	Coal	2.39	74.82	2.53	134.46	209.28		
24	Koradi TPS	Koradi10	660	660	85%	Coal	2.39	149.99	2.53	145.96	295.94		
25	MSPGCL Under Case IV	MSPGCL Dhariwal	0	185		Coal					0.00	0.00	
26	Dodson	Dodson I	12	12		Hydro					0.00	0.00	
27	Dodson	Dodson II	34	34		Hydro					0.00	0.00	
Central Generating Stations													
1	KSTPS	Unit-I to VI	2100	635	85%	Coal	1.46	207.80	1.84	191.67	399.47	400.98	
2	KSTPS III	-	500	120	85%	Coal	1.42	12.79	1.45	45.49	58.27	58.70	
3	VSTP I	Unit-I to VI	1260	432	85%	Coal	1.67	135.05	2.00	130.62	265.68	267.64	
4	VSTP II	Unit-I, II	1000	336	85%	Coal	1.59	113.87	1.62	121.59	235.45	236.45	
5	VSTP III	Unit-I, II	1000	275	85%	Coal	1.57	48.10	1.94	100.27	148.37	150.21	
6	VSTP IV	Unit-I, II	1000	294	85%	Coal	1.57	101.85	1.88	110.34	212.19	213.69	
7	VSTP V	Unit-I	500	161	85%	Coal	1.65	54.74	1.94	51.15	105.89	106.56	
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C),	645	204		APM	1.57	0.00	1.57	0.00	0.00	0.17	
						NAPM	24.76	0.00	19.73	0.00	0.00		
						RLNG	12.42	0.03	13.15	0.01	0.05		
						Liquid		0.00		0.05			

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 7: Generator wise Schedule Vs Actual Energy

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Normative Availability as per PPA	Fuel (Coal/ Gas/ Hydro/ Wind / Solar)	Variable Rate as per MoD stak approved by SLDC (01-07-22 to 15-07-22)	Scheduled Energy Generation from 01-07-22 to 15-07-22 (Mus)	Variable Rate as per MoD stak approved by SLDC (16-07-22 to 31-07-22)	Scheduled Energy Generation from 16-07-22 to 31-07-22 (Mus)	Scheduled Energy Generation from the month (Mus)	Actual Energy Generation for the month (MU)	Justification for deviation from Schedule
		UNIT-VI (ST- 2 C)				RLNG-C		0.03		0.03	0.07		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST-I)	648	200		APM	1.65	0.00	1.65	0.00	0.00	0.18	
						NAPM	28.53	0.00	19.60	0.00	0.00		
						RLNG	12.25	0.04	12.98	0.05	0.09		
						RLNG-C		0.03		0.00	0.03		
10	KhSTPS-II	Unit-I to III	1500	148	85%	Coal	3.73	42.95	3.75	47.77	90.72	114.07	
11	SIPAT TPS 2	Unit-I, II	1,000	274	85%	Coal	2.09	76.90	2.35	100.20	177.10	179.82	
12	SIPAT TPS 1	Unit-I to III	1,980	556	85%	Coal	1.71	120.75	2.15	204.35	325.10	329.27	
13	Mauda I	Unit-I, II	1000	394	85%	Coal	4.41	109.81	5.11	116.56	226.37	227.46	
14	Mauda II	Unit-I, II	1320	531	85%	Coal	4.43	145.67	5.14	156.17	301.84	304.21	
15	NTPC Solapur 2	-	-		85%	Coal		0.00		0.00	0.00	0.00	
16	NTPC Solapur	Unit-I, II	1320	642	85%	Coal	5.23	113.15	5.27	138.69	251.84	252.98	
17	Lara	Unit-I, II	1600	228	85%	Coal	2.17	90.67	2.99	95.88	186.55	188.44	
18	Gadarwara	Unit-I	1600	50	85%	Coal	4.30	25.09	4.47	30.10	55.19	56.14	
19	Khargone	Unit-I, II	1320	50	85%	Coal	4.85	22.62	5.46	10.99	33.61	33.92	
20	KAPP		440	152		Nuclear		49.63		53.05	102.68	103.06	
21	TAPP 1&2		320	160		Nuclear		0.00		0.00	0.00	-0.76	
22	TAPP 3&4		1080	393		Nuclear		114.52		142.64	257.16	258.52	
IPPs													
1	JSW	Unit 1	300	300	80%	Coal	3.65	0.00	3.94	0.00	0.00	0.00	
2	CGPL	Unit 10 to 50 (5 Nos.)	4000	760	80%	Coal	6.20	0.00	2.78	0.00	0.00	0.00	
3	APML 125 MW	Unit 1, 4, 5	3300	125	85%	Coal	4.99	39.20	5.01	44.29	83.49	44.30	
5	APML 1320 MW	Unit 1, 4, 5	3300	1200	85%	Coal	4.99	376.29	5.01	425.18	801.47	809.54	
4	APML 1200 MW	Unit No. 2 to 3	3300	1320	80%	Coal	3.57	180.41	3.97	283.24	463.65	522.45	
6	APML 440 MW	Unit 1, 4, 5	3300	440	85%	Coal	5.05	41.64	5.07	77.29	118.93	91.25	
7	EMCO Power	1	300	200	85%	Coal	2.53	42.09	2.53	36.40	78.49	78.49	
8	RIPL 450 MW	1 to 5	1320	450	85%	coal	2.84	279.88	2.84	291.65	571.53	214.31	
9	RIPL 750 MW	1 to 5	1320	750	85%	coal					0.00	357.19	
10	Sai Wardha					coal	2.97	65.97	2.97	52.97	118.93	118.68	
	Total		**20440**	**5545**									

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23

Form 8: Details of efforts taken to sell surplus power in the month

S. No.	Place (Pwer Exchange/DEEP Portal) / Tender ID in which participated during the month	Bid Quantity (MW)	Bid Rate (Rs/kWh)	Is Bid was sucesfull?	If sucessful, details for the month		
					Buyer	Rate (Rs/kWh)	Quantum (MU)
1	DEEP Portal/				BRPL	4.97	4.59
2	Power Exchange				IEX	8.34	15.35
3	Banking				PTC		222.48
4	Banking				KEIPL/ BSES Yamuna		74.40
5	Banking				SPTPL/IPCL		48.24
6	Banking				TDPL		147.02
…..							
	Total						**512.08**

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23

Form 9: Generation Summary

S. No.	Particulars	Units	Bhusawal - 3	Bhusawal - 4 & 5	Khaparkheda - 1 to 4	Khaparkheda - 5	Nashik-3,4 & 5	Chandrapur - 3 to 7	Paras - 3 & 4	Parli - 6 & 7	Koradi - 6 & 7	GTPS Uran
1	Gross Generation	MU										
2	Net Generation	MU	39.21	432.77	284.04	243.57	146.53	389.77	189.09	215.68	65.28	110.40
3	Approved Energy Charge	Rs./kWh	4.01	3.35	2.88	2.52	3.48	2.54	3.07	4.12	3.22	2.76
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	5.47	3.93	4.22	4.16	5.01	4.13	3.19	4.36	2.84	4.60
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	1.46	0.58	1.34	1.64	1.53	1.59	0.12	0.24	(0.38)	1.84
6	Approved Fuel expenses	Rs. Crore	0.00	0.00	112.00	74.00	0.00	238.00	84.00	0.00	32.00	70.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	21.44	170.09	119.80	101.28	73.46	161.00	60.28	94.02	18.52	50.81
8	Recoverable through FAC (7 - 6)	Rs. Crore	21.44	170.09	7.80	27.28	73.46	(77.00)	(23.72)	94.02	(13.48)	(19.19)

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 9: Generation Summary

S. No.	Particulars	Units	Hydro (Ghatghar)	Parli Replacement U 8	Chandrapur - 8-9	Koradi R U-8,9,10	KSTPS	KSTPS III	VSTP I	VSTP II	VSTP III	VSTP IV
1	Gross Generation	MU										
2	Net Generation	MU	241.66	65.54	524.64	544.71	400.98	58.70	267.64	236.45	150.21	213.69
3	Approved Energy Charge	Rs./kWh		3.94	2.51	2.34	1.61	1.53	1.90	1.77	1.84	1.81
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	0.27	4.27	3.75	3.39	1.80	1.55	1.57	1.52	1.50	1.48
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	0.27	0.33	1.24	1.05	0.19	0.02	(0.33)	(0.25)	(0.34)	(0.33)
6	Approved Fuel expenses	Rs. Crore		0.00	150.00	198.00	60.00	10.00	46.00	34.00	29.00	30.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	6.41	28.00	196.94	184.66	72.35	9.07	42.12	35.85	22.58	31.71
8	Recoverable through FAC (7 - 6)	Rs. Crore	6.41	28.00	46.94	(13.34)	12.35	(0.93)	(3.88)	1.85	(6.42)	1.71

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23

Form 9: Generation Summary

S. No.	Particulars	Units	VSTP V	Kawas	Gandhar	KhSTPS-II	SIPAT TPS 2	SIPAT TPS 1	Mauda I	Mauda II	NTPC Solapur 2	NTPC Solapur	Lara
1	Gross Generation	MU											
2	Net Generation	MU	106.56	0.17	0.18	114.07	179.82	329.27	227.46	304.21		252.98	188.44
3	Approved Energy Charge	Rs./kWh	1.83	3.07	3.00	2.30	1.53	1.52	3.52	3.24		3.96	2.52
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	1.53	16.34	15.06	3.79	3.03	2.72	4.54	4.90		5.20	3.24
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.30)	13.27	12.06	1.49	1.50	1.20	1.02	1.66	0.00	1.24	0.72
6	Approved Fuel expenses	Rs. Crore	17.00	9.00	7.00	20.00	24.00	47.00	0.00	38.00		0.00	34.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	16.29	0.28	0.26	43.21	54.44	89.42	103.24	149.03	0.00	131.59	61.10
8	Recoverable through FAC (7 - 6)	Rs. Crore	(0.71)	(8.72)	(6.74)	23.21	30.44	42.42	103.24	111.03	0.00	131.59	27.10

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23

Form 9: Generation Summary

S. No.	Particulars	Units	Gadarwara	Khargone	KAPP	TAPP 1&2	TAPP 3&4	JSW	CGPL	APML 125 MW	APML 1320 MW	APML 1200 MW	APML 440 MW
1	Gross Generation	MU											
2	Net Generation	MU	56.14	33.92	103.06	(0.76)	258.52	0.00	0.00	44.30	522.45	809.54	91.25
3	Approved Energy Charge	Rs./kWh	3.72	3.20	2.50	2.22	3.52	3.00	2.18	2.94	1.88	2.94	3.01
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	4.87	5.81	2.26	2.37	3.40	4.22	2.81	4.58	2.96	4.58	4.64
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	1.15	2.61	(0.24)	0.15	(0.12)	1.22	0.63	1.64	1.08	1.64	1.63
6	Approved Fuel expenses	Rs. Crore	0.00	10.00	21.00	22.00	86.00	53.00	100.00	23.00	159.00	204.00	81.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	27.36	19.71	23.29	0.00	87.77	0.00	0.00	20.29	154.45	370.72	42.33
8	Recoverable through FAC (7 - 6)	Rs. Crore	27.36	9.71	2.29	(22.00)	1.77	(53.00)	(100.00)	(2.71)	(4.55)	166.72	(38.67)

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23

Form 9: Generation Summary

S. No.	Particulars	Units	EMCO Power	RIPL 450 MW	RIPL 750 MW	Sai Wardha	SSP	Pench	Dodson I	Dodson II	Renewable - Solar	Renewable - Non Solar
1	Gross Generation	MU										
2	Net Generation	MU	78.49	214.31	357.19	118.68	11.13	11.43			565.07	1,051.96
3	Approved Energy Charge	Rs./kWh	2.76	3.57	3.57	0.00	2.12	2.12	1.68		3.62	4.93
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	2.45	2.92	2.92	3.01	2.05	2.05	1.54		3.61	4.53
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.31)	(0.65)	(0.65)	3.01	(0.07)	(0.07)	(0.14)	0.00	(0.01)	(0.40)
6	Approved Fuel expenses	Rs. Crore	34.00	0.00	0.00	0.00	22.00	2.00	1.00		220.00	1033.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	19.24	62.65	104.42	35.76	2.28	2.34	0.00	0.00	203.75	477.06
8	Recoverable through FAC (7 - 6)	Rs. Crore	(14.76)	62.65	104.42	35.76	(19.72)	0.34	(1.00)	0.00	(16.25)	(555.94)

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 10: Energy Charge

S. No.	Particulars	Units	Bhusawal Unit 03	Bhusawal Unit 04 & 05	Khaperkheda Unit 01 to 04	Khaperkheda Unit 05	Nashik TPS	Chandrapur Unit 03 to 07	Paras Unit 03 and 04	Parli Unit 06 and 07	Koradi Unit 06	GTPS Uran
1	**Operational parameters**											
1.1	Total Capacity	MW	210	1000	840	500	630	1920	500	500	210	672
1.2	Availability	%	29.70%	66.64%	52.51%	74.81%	38.51%	29.82%	59.58%	73.61%	46.01%	22.79%
1.3	PLF	%	28.19%	61.88%	50.33%	69.99%	35.08%	29.59%	56.04%	65.02%	45.93%	22.79%
1.4	Gross Generation	MU	44.11	465.32	327.19	261.21	160.83	446.77	211.44	248.32	74.56	113.01
1.5	Auxiliary Consumption excluding FGD	%	10.96%	6.00%	9.70%	6.00%	10.75%	7.80%	9.30%	9.30%	10.81%	3.10%
1.6	Auxiliary Consumption excluding FGD	MU	4.83	27.92	31.74	15.67	17.29	34.85	19.66	23.09	8.06	3.50
1.7	Auxiliary Consumption for FGD	%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.8	Auxiliary Consumption for FGD	MU	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.9	Total Auxiliary Consumption	%	10.96%	6.00%	9.70%	6.00%	10.75%	7.80%	9.30%	9.30%	10.81%	3.10%
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU	4.83	27.92	31.74	15.67	17.29	34.85	19.66	23.09	6.71	3.50
1.11 (a)	Total Net Generation		39.28	437.40	295.45	245.54	143.54	411.924	191.777	225.225	67.849	109.511
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	39.21	432.77	284.04	243.57	146.53	389.77	189.09	215.68	65.28	110.40
1.12	Heat Rate	kcal/kWh	2787	2375	2630	2375	2754	2688	2430	2430	2350	2035
1.13	Secondary Fuel Oil Consumption	ml/kWh	1.40	0.5	1.20	0.5	1.00	1.00	0.5	0.5	2.81	
1.14	Transit Loss for Domestic and Washed Co	%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	
1.15	Transit Loss for Imported Coal	%										
2	**Fuel parameters (for each primary and secondary fuel)**											
2.1	**Calorific Value**											
2.1.1	Domestic Coal (As Billed)	kcal/kg	4127	4136	3742	3742	3935	4081	4239	4123	3963	8229
2.1.2	Imported Coal (As Billed)	kcal/kg	4864	4894	4701	4701	4813	4923	0	0	0	
2.1.3	Domestic Coal (As Received)	kcal/kg	3527	3536	3142	3142	3335	3481	3639	3523	3363	8229
2.1.4	Imported Coal (As Received)	kcal/kg	4169	4380	4075	4075	0	4181	0	0	3955	
	Washed Coal (As Received)	kcal/kg	4864	4894	4701	4701	4813	4923	0	0	0	
2.1.5	Fuel 2	kcal/unit	10724	10724	10657	10657	10978	10909	10214	10421	10511	
2.1.6	Fuel 3	kcal/unit	10626	10626	10593	10593	10707	10417	10494	10296	9886	
2.1.7	Fuel 4	kcal/unit										
2.2	**Stacking Loss**											
2.2.1	Stacking Loss Approved	kcal/kg	120	120	120	120	120	120	120	120	120	120
2.2.2	Stacking Loss Actual	kcal/kg	645.63	560.80	213.59	600	424	495	417.06	-355.59	777.25	
2.3	**Calorific Value after stacking loss**											
2.3.1	Domestic Coal (As Fired)	kcal/kg	3647	3763	3226	3470	3351	3462	3519	3523	3660	8229
2.3.2	Imported Coal (As Fired)	kcal/kg										
2.4	**Landed Fuel Price per unit**											
2.4.1	Domestic Coal	Rs./MT	4218	3969.88	3554.83	3722.77	4291.14	4153.22	4146.53	5702.16	3061.76	18.03
2.4.2	Imported Coal	Rs./MT	17098.38	17160.30	16231.49	16214.12	16157.23	17179.17				
	Washed Coal	Rs./MT	4633.80	4941.44	4634.45	4621.63		3499.57			4088.30	
2.4.3	Fuel 3	Rs./unit	84801	81094	62733.56	49015.35	78482.58	66769.42	72824.22	55205	55245.13	
2.4.4	Fuel 4	Rs./unit	47871	56845	68442.18	39047.69	61415.94	59029.42	65555.46	56126	65512.55	
3	**Fuel Consumption and Heat Contribution (for each fuel separately)**											
3.1	**Specific Fuel Consumption**											
3.1.1	Domestic Coal	MT/kWh	0.61	0.42	0.67	0.42	0.74	0.71	0.69	0.69	0.19	0.25
					0.08	0.17					0.45	
3.1.2	Imported Coal	MT/kWh	0.12	0.08	0.06	0.10	0.08	0.04	0.00	0.00	0.00	
3.1.3	Fuel 3	unit/kWh	0.280	0.100	0.240	0.100	0.200	0.200	0.100	0.100	0.562	
3.1.4	Fuel 4	unit/kWh	1.120	0.400	0.960	0.400	0.800	0.800	0.400	0.400	2.248	
3.2	**Total Fuel Consumption**											
3.2.1	Domestic Coal		26809.85	194937.51	220794.27	109601.03	119535.10	315823.70	145737.58	170952.57	13999.10	27948622.31
			1358.22	61702.66	25212.87	43869.94	0.00	10941.03		0.00	33346.72	
3.2.2	Imported Coal		5377.11	36478.01	19588.95	24969.16	12147.58	18886.05		0.00	0.00	
3.2.3	Fuel 3		12.35	46.53	78.53	26.12	32.17	89.35	21.14	24.83	41.90	
3.2.4	Fuel 4		49.41	186.13	314.10	104.48	128.66	357.42	84.58	99.33	167.61	
3.3	**Heat content**											
3.3.1	Domestic Coal	Million kcal	97778.44	733458.54	712183.52	380264.23	400618.78	1093358.72	512789.33	602240.28	51238.58	229983.49
			4953.57	232158.22	81325.44	152208.15	0.00	37877.05		0.00	122053.42	
3.3.2	Imported Coal	Million kcal	19610.89	137249.67	63185.18	86631.27	40712.2961	65382.13		0.00	0.00	
3.3.3	Fuel 3	Million kcal	112.99	425.66	713.83	237.45	301.20	831.48	184.22	220.73	375.69	
3.3.4	Fuel 4	Million kcal	489.83	1845.29	3104.37	1032.64	1285.28	3473.76	828.08	954.16	1545.96	
	Total Heat content	**Million kcal**	122945.72	1105137.38	860512.33	620373.75	442918	1200923.14	513801.63	603415.17	175213.65	229983.49
4	**Total Fuel Cost**											
4.1	Domestic Coal	Rs. Crore	11.31	77.39	78.49	40.80	51.29	131.17	60.43	97.48	4.29	50.40
	Washed Coal	Rs. Crore	0.63	30.49	11.68	20.28		3.83			13.63	
4.2	Imported Coal	Rs. Crore	9.19	62.60	31.80	40.49	19.63	32.44	0.00	0.00	0.00	0.00
4.3	Fuel 3	Rs. Crore	0.10	0.38	0.49	0.13	0.25	0.60	0.15	0.14	0.23	0.00
4.4	Fuel 4	Rs. Crore	0.24	1.06	2.15	0.41	0.79	2.11	0.55	0.56	1.10	0.00
	Total Fuel Cost	**Rs. Crore**	**21.47**	**171.91**	**124.61**	**102.10**	**71.96**	**170.15**	**61.14**	**98.17**	**19.25**	**50.40**
5	**Other Charges and Adjustments**											
5.1	Other Charges (Pl. specify details)											
5.2	Other Adjustments (Pl. specify details)											
	Total Other Charges and Adjustments											
6 (a)	**Total Cost (= 4 + 5)**		21.47	171.91	124.61	102.10	71.96	170.15	61.14	98.17	19.25	50.40
6 (b)	**Total Cost (As Billed)**		21.44	170.09	119.80	101.28	73.46	161.00	60.28	94.02	18.52	50.81
7	**Cost of Generation (at Generation Terminal) (= 6/1.4)**	**Rs./kWh**	**4.87**	**3.69**	**3.81**	**3.91**	**4.47**	**3.81**	**2.89**	**3.95**	**2.58**	**4.46**
8 (a)	**Energy Charge (= 6/1.11)**	**Rs./kWh**	**5.467**	**3.930**	**4.218**	**4.158**	**5.014**	**4.131**	**3.188**	**4.359**	**2.837**	**4.602**
8 (b)	**Energy Charge as Billed (Zero Schedule)**											

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 10: Energy Charge

S. No.	Particulars	Units	Parli Unit 08	Chandrapur Unit 08,09	Koradi Unit 08,09,10	KSTPS	KSTPS III	VSTP I	VSTP II	VSTP III	VSTP IV
1	**Operational parameters**										
1.1	Total Capacity	MW	250	1000	1980	2100	500	1260	1000	1000	1000
1.2	Availability	%	38.50%	77.71%	39.69%	91.38%	68.36%	89.85%	103.36%	77.25%	102.67%
1.3	PLF	%	37.24%	75.02%	39.34%	88.46%	65.48%	87.02%	98.03%	73.08%	97.67%
1.4	Gross Generation	MU	73.64	566.25	1002.78						
1.5	Auxiliary Consumption excluding FGD	%	8.50%	6.00%	6.00%						
1.6	Auxiliary Consumption excluding FGD	MU	6.26	33.98	60.17						
1.7	Auxiliary Consumption for FGD	%	NA	NA	NA						
1.8	Auxiliary Consumption for FGD	MU	NA	NA	NA						
1.9	Total Auxiliary Consumption	%	8.50%	6.00%	6.00%	7.04	6.25	9	7.05	6.25	6.25
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU	6.26	33.98	60.17						
1.11 (a)	Total Net Generation		67.380	532.277	942.610	1,284.80	228.37	742.37	677.95	509.72	681.27
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	65.54	524.64	544.71	400.98	58.70	267.64	236.45	150.21	213.69
1.12	Heat Rate	kcal/kWh	2430	2375	2230	2401.43	2374.03	2430	2390	2390	2358.84
1.13	Secondary Fuel Oil Consumption	ml/kWh	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1.14	Transit Loss for Domestic and Washed Co	%	0.80%	0.80%	0.80%	0.2	0.2	0.2	0.2	0.2	0.2
1.15	Transit Loss for Imported Coal	%				0.2	0.2	0.2	0.2	0.2	0.2
2	**Fuel parameters (for each primary and secondary fuel)**										
2.1	**Calorific Value**										
2.1.1	Domestic Coal (As Billed)	kcal/kg	4240	4145	3689	3879	3879	4342	4342	4342	4342
2.1.2	Imported Coal (As Billed)	kcal/kg	0	4921	4727						
2.1.3	Domestic Coal (As Received)	kcal/kg	3640	3545	3089	3605	3581	3662	3662	3662	3662
2.1.4	Imported Coal (As Received)	kcal/kg	0	4138	3902						
	Washed Coal (As Received)	kcal/kg		4921	4727						
2.1.5	Fuel 2	kcal/unit	10421	10909	10511	9202	9203	9861	9613	9663	9861
2.1.6	Fuel 3	kcal/unit	10296	10417	9886						
2.1.7	Fuel 4	kcal/unit									
2.2	**Stacking Loss**										
2.2.1	Stacking Loss Approved	kcal/kg	120	120	120						
2.2.2	Stacking Loss Actual	kcal/kg	-356.72	522.14	692.53						
2.3	**Calorific Value after stacking loss**										
2.3.1	Domestic Coal (As Fired)	kcal/kg	3640	3631	3834						
2.3.2	Imported Coal (As Fired)	kcal/kg									
2.4	**Landed Fuel Price per unit**										
2.4.1	Domestic Coal	Rs./MT	5825.01	3455.80	3216.52	2407.52	2082.32	2070.00	2070.00	2070.00	2070.00
2.4.2	Imported Coal	Rs./MT		17164.79	16553.30						
	Washed Coal	Rs./MT		3603.51	3965.97						
2.4.3	Fuel 3	Rs./unit	55205.42	57195.60	58738.35	75802.57	75599.78	57649.31	57832.95	57796.3	57649.31
2.4.4	Fuel 4	Rs./unit	56125.89	56566.74	67559.06						
3	**Fuel Consumption and Heat Contribution (for each fuel separately)**										
3.1	**Specific Fuel Consumption**										
3.1.1	Domestic Coal	MT/kWh	0.67	0.55	0.03						
					0.48						
3.1.2	Imported Coal	MT/kWh	0.00	0.02	0.07						
3.1.3	Fuel 3	unit/kWh	0.100	0.100	0.100						
3.1.4	Fuel 4	unit/kWh	0.400	0.400	0.400						
3.2	**Total Fuel Consumption**										
3.2.1	Domestic Coal		49064.52	308734.57	33687.37						
			0.00	9549.79	478558.70						
3.2.2	Imported Coal		0.00	51305.91	69851.36						
3.2.3	Fuel 3		7.36	56.63	100.28						
3.2.4	Fuel 4		29.46	226.50	401.11						
3.3	**Heat content**										
3.3.1	Domestic Coal	Million kcal	178594.36	1121130.46	129147.69						
				34678.84	1834656.24						
3.3.2	Imported Coal	Million kcal		186310.904	267790.00						
3.3.3	Fuel 3	Million kcal	65.46	526.92	899.08						
3.3.4	Fuel 4	Million kcal	282.96	2201.38	3699.70						
	Total Heat content	**Million kcal**	178942.77	1344848.50	2236192.71						
4	**Total Fuel Cost**										
4.1	Domestic Coal	Rs. Crore	28.5802	106.69	10.84	359.62	359.62	624.28	624.28	624.28	624.28
	Washed Coal	Rs. Crore		3.44	189.79						
4.2	Imported Coal	Rs. Crore	0.00	88.07	115.63	0.00	0.00	0.00	0.00	0.00	0.00
4.3	Fuel 3	Rs. Crore	0.04	0.32	0.59						
4.4	Fuel 4	Rs. Crore	0.17	1.28	2.71						
	Total Fuel Cost	**Rs. Crore**	**28.79**	**199.80**	**319.56**	359.62	359.62	624.28	624.28	624.28	624.28
5	**Other Charges and Adjustments**										
5.1	Other Charges (Pl. specify details)										
5.2	Other Adjustments (Pl. specify details)										
	Total Other Charges and Adjustments					0	0	0	0	0	0
6 (a)	**Total Cost (= 4 + 5)**		28.79	199.80	319.56	359.62	359.62	624.28	624.28	624.28	624.28
6 (b)	**Total Cost (As Billed)**		28.00	196.94	184.66						
7	**Cost of Generation (at Generation Terminal) (= 6/1.4)**	**Rs./kWh**	**3.91**	**3.53**	**3.19**						
8 (a)	**Energy Charge (= 6/1.11)**	**Rs./kWh**	**4.272**	**3.754**	**3.390**	**1.804**	**1.546**	**1.574**	**1.516**	**1.503**	**1.484**
8 (b)	**Energy Charge as Billed (Zero Schedule)**										

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 10: Energy Charge

S. No.	Particulars	Units	VSTP V	Kawas	Gandhar	KhSTPS-II	SIPAT TPS 2	SIPAT TPS 1	Mauda I	Mauda II	NTPC Solapur
1	**Operational parameters**										
1.1	Total Capacity	MW	500	645	648	1500	1,000.000	1,980.000	1000	1320	-
1.2	Availability	%	95.64%	89.03%	85.88%	104.35%	95.50%	85.12%	103.46%	102.95%	
1.3	PLF	%	90.71%	0.04%	0.05%	82.08%	86.83%	78.30%	79.25%	76.88%	
1.4	Gross Generation	MU									
1.5	Auxiliary Consumption excluding FGD	%									
1.6	Auxiliary Consumption excluding FGD	MU									
1.7	Auxiliary Consumption for FGD	%									
1.8	Auxiliary Consumption for FGD	MU									
1.9	Total Auxiliary Consumption	%	7.25	2.75	2.75	6.25	6.25	6.25	6.25	6.25	
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU									
1.11 (a)	Total Net Generation		312.97	0.20	0.25	858.78	605.62	1,081.41	552.78	707.79	
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	106.56	0.17	0.18	114.07	179.82	329.27	227.46	304.21	
1.12	Heat Rate	kcal/kWh	2358.84	2050	2040	2373.49	2390	2312.51	2358.84	2239.8	
1.13	Secondary Fuel Oil Consumption	ml/kWh	0.5	-	-	0.5	0.5	0.5	0.5	0.5	
1.14	Transit Loss for Domestic and Washed Co	%	0.2	-	-	0.2	0.2	0.2	0.8	0.8	
1.15	Transit Loss for Imported Coal	%	0.2	-	-	0.2	0.2	0.2	0.2	0.2	
2	**Fuel parameters (for each primary and secondary fuel)**										
2.1	**Calorific Value**										
2.1.1	Domestic Coal (As Billed)	kcal/kg	4342			4,692	4029	4029	4,064	4,311	
2.1.2	Imported Coal (As Billed)	kcal/kg									
2.1.3	Domestic Coal (As Received)	kcal/kg	3662			3,534	3653	3624	3,291	3,429	
2.1.4	Imported Coal (As Received)	kcal/kg									
	Washed Coal (As Received)	kcal/kg									
2.1.5	Fuel 2	kcal/unit	9018			9,787	10663	10663	9,434	9,436	
2.1.6	Fuel 3	kcal/unit									
2.1.7	Fuel 4	kcal/unit									
2.2	**Stacking Loss**										
2.2.1	Stacking Loss Approved	kcal/kg									
2.2.2	Stacking Loss Actual	kcal/kg									
2.3	**Calorific Value after stacking loss**										
2.3.1	Domestic Coal (As Fired)	kcal/kg									
2.3.2	Imported Coal (As Fired)	kcal/kg									
2.4	**Landed Fuel Price per unit**										
2.4.1	Domestic Coal	Rs./MT	2070.00			5125.96	4189.87	3847.11	5750.74	6822.74	
2.4.2	Imported Coal	Rs./MT					18894.53	18894.53	19111.77	19111.77	
	Washed Coal	Rs./MT									
2.4.3	Fuel 3	Rs./unit	58273.69			61,463.24	75,656.28	75,656.28	65291.16	65291.16	
2.4.4	Fuel 4	Rs./unit	1,610.00								
3	**Fuel Consumption and Heat Contribution (for each fuel separately)**										
3.1	**Specific Fuel Consumption**										
3.1.1	Domestic Coal	MT/kWh									
3.1.2	Imported Coal	MT/kWh									
3.1.3	Fuel 3	unit/kWh									
3.1.4	Fuel 4	unit/kWh									
3.2	**Total Fuel Consumption**										
3.2.1	Domestic Coal										
3.2.2	Imported Coal										
3.2.3	Fuel 3										
3.2.4	Fuel 4										
3.3	**Heat content**										
3.3.1	Domestic Coal	Million kcal									
3.3.2	Imported Coal	Million kcal									
3.3.3	Fuel 3	Million kcal									
3.3.4	Fuel 4	Million kcal									
	Total Heat content	**Million kcal**									
4	**Total Fuel Cost**										
4.1	Domestic Coal	Rs. Crore	624.28			337.62	570.30	570.30	633.04	633.04	
	Washed Coal	Rs. Crore									
4.2	Imported Coal	Rs. Crore	0.00			0.00	0.00	0.00	0.00		
4.3	Fuel 3	Rs. Crore							0.00	0.00	
4.4	Fuel 4	Rs. Crore									
	Total Fuel Cost	**Rs. Crore**	624.28	0.00	0.00	337.62	570.30	570.30	633.04	633.04	0.00
5	**Other Charges and Adjustments**										
5.1	Other Charges (Pl. specify details)										
5.2	Other Adjustments (Pl. specify details)										
	Total Other Charges and Adjustments		0								
6 (a)	**Total Cost (= 4 + 5)**		624.28	0.00	0.00	337.62	570.30	570.30	633.04	633.04	0.00
6 (b)	**Total Cost (As Billed)**										
7	**Cost of Generation (at Generation Terminal) (= 6/1.4)**	**Rs./kWh**									
8 (a)	**Energy Charge (= 6/1.11)**	**Rs./kWh**	**1.528**			**3.788**	**3.027**	**2.716**	**4.539**	**4.899**	
8 (b)	**Energy Charge as Billed (Zero Schedule)**										

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 10: Energy Charge

S. No.	Particulars	Units	NTPC Solapur	Lara	Gadarwara	Khargone	KAPP	TAPP 1&2	TAPP 3&4	JSW	CGPL
1	**Operational parameters**										
1.1	Total Capacity	MW	1320	1600	1600	1320	440	320	1080	300	760
1.2	Availability	%	92.51%	100.11%	96.97%	95.22%				75.17%	96.43%
1.3	PLF	%	38.38%	91.08%	60.70%	35.14%				0.00%	0.00%
1.4	Gross Generation	MU									
1.5	Auxiliary Consumption excluding FGD	%									
1.6	Auxiliary Consumption excluding FGD	MU									
1.7	Auxiliary Consumption for FGD	%									
1.8	Auxiliary Consumption for FGD	MU									
1.9	Total Auxiliary Consumption	%	6.25	6.25	6.25	6.25					
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU									
1.11 (a)	Total Net Generation		353.41	1,016.50	677.37	323.50	300.08	-1.53	633.42		
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	252.98	188.44	56.14	33.92	103.06	-0.76	258.52	0.00	0.00
1.12	Heat Rate	kcal/kWh	2236.74	2228.16	2236.74	2173.5				2250	2050
1.13	Secondary Fuel Oil Consumption	ml/kWh	0.5	0.5	0.5	0.5					
1.14	Transit Loss for Domestic and Washed Co	%	0.8	0.2	0.8	0.8					
1.15	Transit Loss for Imported Coal	%	0.2	0.2	0.2	0.2					
2	**Fuel parameters (for each primary and secondary fuel)**										
2.1	**Calorific Value**										
2.1.1	Domestic Coal (As Billed)	kcal/kg	4183	3587	4,423						
2.1.2	Imported Coal (As Billed)	kcal/kg									
2.1.3	Domestic Coal (As Received)	kcal/kg	3722	2954	3,792	3512.69					
2.1.4	Imported Coal (As Received)	kcal/kg									
	Washed Coal (As Received)	kcal/kg									
2.1.5	Fuel 2	kcal/unit	9527	9380	9,267	9,221					
2.1.6	Fuel 3	kcal/unit									
2.1.7	Fuel 4	kcal/unit									
2.2	**Stacking Loss**										
2.2.1	Stacking Loss Approved	kcal/kg									
2.2.2	Stacking Loss Actual	kcal/kg									
2.3	**Calorific Value after stacking loss**										
2.3.1	Domestic Coal (As Fired)	kcal/kg									
2.3.2	Imported Coal (As Fired)	kcal/kg									
2.4	**Landed Fuel Price per unit**										
2.4.1	Domestic Coal	Rs./MT	7887.19	3872.54	7,513.64	8,553.92					
2.4.2	Imported Coal	Rs./MT	17757.86								
	Washed Coal	Rs./MT									
2.4.3	Fuel 3	Rs./unit	72,569.31	77,272.55	91,157.58	68,570.26					
2.4.4	Fuel 4	Rs./unit									
3	**Fuel Consumption and Heat Contribution (for each fuel separately)**										
3.1	**Specific Fuel Consumption**										
3.1.1	Domestic Coal	MT/kWh									
3.1.2	Imported Coal	MT/kWh									
3.1.3	Fuel 3	unit/kWh									
3.1.4	Fuel 4	unit/kWh									
3.2	**Total Fuel Consumption**										
3.2.1	Domestic Coal										
3.2.2	Imported Coal										
3.2.3	Fuel 3										
3.2.4	Fuel 4										
3.3	**Heat content**										
3.3.1	Domestic Coal	Million kcal									
3.3.2	Imported Coal	Million kcal									
3.3.3	Fuel 3	Million kcal									
3.3.4	Fuel 4	Million kcal									
	Total Heat content	**Million kcal**									
4	**Total Fuel Cost**										
4.1	Domestic Coal	Rs. Crore	568.19	369.97	723.12	563.73					
	Washed Coal	Rs. Crore									
4.2	Imported Coal	Rs. Crore									
4.3	Fuel 3	Rs. Crore	0.00								
4.4	Fuel 4	Rs. Crore									
	Total Fuel Cost	**Rs. Crore**	568.19	369.97	723.12	563.73					
5	**Other Charges and Adjustments**										
5.1	Other Charges (Pl. specify details)										
5.2	Other Adjustments (Pl. specify details)										
	Total Other Charges and Adjustments										
6 (a)	**Total Cost (= 4 + 5)**		568.19	369.97	723.12	563.73					
6 (b)	**Total Cost (As Billed)**										
7	**Cost of Generation (at Generation Terminal) (= 6/1.4)**	**Rs./kWh**									
8 (a)	**Energy Charge (= 6/1.11)**	**Rs./kWh**	**5.202**	**3.243**	**4.874**	**5.810**	**2.260**	**2.369**	**3.395**	**4.217**	**2.814**
8 (b)	**Energy Charge as Billed (Zero Schedule)**										

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 10: Energy Charge

S. No.	Particulars	Units	APML				GMR	RPL		SWPGL
1	**Operational parameters**									
1.1	Total Capacity	MW	125	1320	1200	440	200	450	750	240
1.2	Availability	%	100.00%	61.32%	100.00%	81.72%	53.99%	67.64%	67.64%	69.75%
1.3	PLF	%	47.64%	53.20%	90.67%	27.87%	52.75%	64.01%	64.01%	66.46%
1.4	Gross Generation	MU								
1.5	Auxiliary Consumption excluding FGD	%								
1.6	Auxiliary Consumption excluding FGD	MU								
1.7	Auxiliary Consumption for FGD	%								
1.8	Auxiliary Consumption for FGD	MU								
1.9	Total Auxiliary Consumption	%	5.28%	5.28%	5.28%	5.28%	9%	9%	9%	9.70%
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU								
1.11 (a)	Total Net Generation									
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	44.30	522.45	809.54	91.25	78.49	214.31	357.19	118.68
1.12	Heat Rate	kcal/kWh	2200	2200	2200	2200	2430	2175	2175	2451
1.13	Secondary Fuel Oil Consumption	ml/kWh								
1.14	Transit Loss for Domestic and Washed Co	%								
1.15	Transit Loss for Imported Coal	%								
2	**Fuel parameters (for each primary and secondary fuel)**									
2.1	**Calorific Value**									
2.1.1	Domestic Coal (As Billed)	kcal/kg								
2.1.2	Imported Coal (As Billed)	kcal/kg								
2.1.3	Domestic Coal (As Received)	kcal/kg								
2.1.4	Imported Coal (As Received)	kcal/kg								
	Washed Coal (As Received)	kcal/kg								
2.1.5	Fuel 2	kcal/unit								
2.1.6	Fuel 3	kcal/unit								
2.1.7	Fuel 4	kcal/unit								
2.2	**Stacking Loss**									
2.2.1	Stacking Loss Approved	kcal/kg								
2.2.2	Stacking Loss Actual	kcal/kg								
2.3	**Calorific Value after stacking loss**									
2.3.1	Domestic Coal (As Fired)	kcal/kg								
2.3.2	Imported Coal (As Fired)	kcal/kg								
2.4	**Landed Fuel Price per unit**									
2.4.1	Domestic Coal	Rs./MT								
2.4.2	Imported Coal	Rs./MT								
	Washed Coal	Rs./MT								
2.4.3	Fuel 3	Rs./unit								
2.4.4	Fuel 4	Rs./unit								
3	**Fuel Consumption and Heat Contribution (for each fuel separately)**									
3.1	**Specific Fuel Consumption**									
3.1.1	Domestic Coal	MT/kWh								
3.1.2	Imported Coal	MT/kWh								
3.1.3	Fuel 3	unit/kWh								
3.1.4	Fuel 4	unit/kWh								
3.2	**Total Fuel Consumption**									
3.2.1	Domestic Coal									
3.2.2	Imported Coal									
3.2.3	Fuel 3									
3.2.4	Fuel 4									
3.3	**Heat content**									
3.3.1	Domestic Coal	Million kcal								
3.3.2	Imported Coal	Million kcal								
3.3.3	Fuel 3	Million kcal								
3.3.4	Fuel 4	Million kcal								
	Total Heat content	**Million kcal**								
4	**Total Fuel Cost**									
4.1	Domestic Coal	Rs. Crore								
	Washed Coal	Rs. Crore								
4.2	Imported Coal	Rs. Crore								
4.3	Fuel 3	Rs. Crore								
4.4	Fuel 4	Rs. Crore								
	Total Fuel Cost	**Rs. Crore**								
5	**Other Charges and Adjustments**									
5.1	Other Charges (Pl. specify details)									
5.2	Other Adjustments (Pl. specify details)									
	Total Other Charges and Adjustments									
6 (a)	**Total Cost (= 4 + 5)**									
6 (b)	**Total Cost (As Billed)**									
7	**Cost of Generation (at Generation Terminal) (= 6/1.4)**	**Rs./kWh**								
8 (a)	**Energy Charge (= 6/1.11)**	**Rs./kWh**	**4.579**	**2.956**	**4.579**	**4.639**	**2.451**	**2.924**	**2.924**	**3.013**
8 (b)	**Energy Charge as Billed (Zero Schedule)**									

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 11: Fuel Cost Details for Thermal Generation

S.No.	Particulars	Unit	Bhusawal				Bhusawal Unit 04 and 05				Khaparkheda - 1 to 4				
			Approved in Tariff Order	Raw Coal	Imported Coal	Wash Coal	Approved in Tariff Order	Raw Coal	Imported Coal	Wash Coal	Approved in Tariff Order	Purchase	Raw Coal	Imported Coal	Wash Coal
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit													
	Freight	Rs/unit													
	Freight Surcharge, if applicable	Rs/unit													
	Fuel Handling Charges	Rs/unit													
	Taxes and Duties (pl. specify details)	Rs/unit													
	Any other charges	Rs/unit													
	Total Price excluding Transit Loss	Rs/unit		4174.23	17088.49	4623.90		3868.34	17089.96	4871.10			3440.40	16144.81	4547.77
	Normative Transit Loss	%		0.80%				0.80%					0.80%		0.00%
	Total Price including Transit Loss	**Rs/unit**		4207.90	17088.49	4623.90		3899.54	17089.96	4871.10			3468.15	16144.81	4547.77
	Other Fuel Related Variable Charges	**Rs/unit**		9.89	9.89	9.89		70.34	70.34	70.34			86.68	86.68	86.68
	Total Price	**Rs/unit**		4217.79	17098.38	4633.80		3969.88	17160.30	4941.44			3554.83	16231.49	4634.45

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 11: Fuel Cost Details for Thermal Generation

S.No.	Particulars	Unit	Khaparkheda Unit 05				Nashik TPS				Chandrapur Unit 03 to 07				
			Approved in Tariff Order	Raw Coal	Imported Coal	Wash Coal	Approved in Tariff Order	Raw Coal	Imported Coal	Wash Coal	Approved in Tariff Order	Purchase	Raw Coal	Imported Coal	Wash Coal
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit													
	Freight	Rs/unit													
	Freight Surcharge, if applicable	Rs/unit													
	Fuel Handling Charges	Rs/unit													
	Taxes and Duties (pl. specify details)	Rs/unit													
	Any other charges	Rs/unit													
	Total Price excluding Transit Loss	Rs/unit		3607.00	16127.44	4534.95		4256.81	16157.23	0.00			3798.15	16854.73	3175.13
	Normative Transit Loss	%		0.80%		0.00%		0.80%		0.80%			0.80%		
	Total Price including Transit Loss	**Rs/unit**		3636.09	16127.44	4534.95		4291.14	16157.23	0.00			3828.78	16854.73	3175.13
	Other Fuel Related Variable Charges	**Rs/unit**		86.68	86.68	86.68							324.44	324.44	324.44
	Total Price	**Rs/unit**		3722.77	16214.12	4621.63		4291.14	16157.23	0.00			4153.22	17179.17	3499.57

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 11: Fuel Cost Details for Thermal Generation

S.No.	Particulars	Unit	Paras Unit 03 and 04			Parli Unit 06 and 07			Koradi Unit 06				GTPS Uran		
			Approved in Tariff Order	Purchase	Consumption	Approved in Tariff Order	Stock	Consumption	Approved in Tariff Order	Stock	Consumption (Raw Coal)	Consumption (Wash Coal)	Approved in Tariff Order	Purchase	Consumption
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit													
	Freight	Rs/unit													
	Freight Surcharge, if applicable	Rs/unit													
	Fuel Handling Charges	Rs/unit													
	Taxes and Duties (pl. specify details)	Rs/unit													
	Any other charges	Rs/unit													
	Total Price excluding Transit Loss	Rs/unit			4113.36			5637.82			3037.27	4088.30			0.00
	Normative Transit Loss	%			0.80%		0.80%	0.80%		0.80%	0.80%	0.00%			0.00%
	Total Price including Transit Loss	**Rs/unit**			4146.53		0.00	5683.28		0.00	3061.76	4088.30			0.00
	Other Fuel Related Variable Charges	**Rs/unit**						18.88							
	Total Price	**Rs/unit**			4146.53		0.00	5702.16		0.00	3061.76	4088.30			0.00

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 11: Fuel Cost Details for Thermal Generation

S.No.	Particulars	Unit	Parli Unit 08			Chandrapur Unit 08,09				Koradi Unit 08,09,10				
			Approved in Tariff Order	Stock	Consumption	Approved in Tariff Order	Consumption (Raw Coal)	Consumption (Imported Coal)	Consumption (Wash Coal)	Approved in Tariff Order	Purchase	Consumption (Raw Coal)	Consumption (Imported Coal)	Consumption (Wash Coal)
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit												
	Freight	Rs/unit												
	Freight Surcharge, if applicable	Rs/unit												
	Fuel Handling Charges	Rs/unit												
	Taxes and Duties (pl. specify details)	Rs/unit												
	Any other charges	Rs/unit												
	Total Price excluding Transit Loss	Rs/unit			5726.88		3134.97	16869.23	3307.96			3193.05	16555.58	3968.24
	Normative Transit Loss	%		0.80%	0.80%		0.80%		0.00%			0.80%		0.00%
	Total Price including Transit Loss	**Rs/unit**		0.00	5773.06		3160.25	16869.23	3307.96			3218.80	16555.58	3968.24
	Other Fuel Related Variable Charges	**Rs/unit**			51.95		295.55	295.55	295.55			-2.28	-2.28	-2.28
	Total Price	**Rs/unit**		0.00	5825.01		3455.80	17164.79	3603.51			3216.52	16553.30	3965.97

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss	Available at Plant boundary during the month			Consumption during the month			Closing inventory actual		
			Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit	Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit	unit (MT)	Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit
State Generating Stations																		
1	Bhusawal - 3	Coal - Raw Coal	16692.47	6.88	4121	50494	21.17	4192	912	66275	27.66	4174	40386	16.86	4174	25889	10.81	4174
		Coal - Imported Coa	6169	10.45	16936	7622	13.12	17212	0	13791	23.57	17088	8100	13.84	17088	5691	9.73	17088
		Coal - Wash Coal	3241	1.50	4624	0	0.00	0	0	3241	1.50	4624	2046	0.95	4624	1195	0.55	4624
		Subtotal	**26103**	**18.83**	**7212**	**58116**	**34.29**	**5900**	**912**	**83307**	**52.73**	**6330**	**50532**	**31.65**	**6263**	**32775**	**21.08**	**6433**
		Oil - LDO	485	2.69	55475	885	8.93	100857		1370	11.62	84801	102	0.86	84801	1268	10.75	84801
		Oil - FO	761	2.57	33756	764	4.73	61946		1525	7.30	47871	128	0.61	47871	1397	6.69	47871
		Subtotal	**1246**	**5.26**	**42203**	**1649**	**13.66**	**82837**	**0**	**2895**	**18.92**	**65346**	**230**	**1.48**	**64249**	**2665**	**17.44**	**65441**
		Other Variable Cost												**0.05**	**10**			
2	Bhusawal - 4 & 5	Coal - Raw Coal	61358	23.82	3882	249560	96	3865	2531	308387	119.29	3868	280938	109	3868	27449	10.62	3868
		Coal - Imported Coa	18138	30.45	16786	45346	78.05	17212	0	63484	108.49	17090	52571	89.84	17090	10913	18.65	17090
		Coal - Wash Coal	3832	1.77	4610	87368	42.66	4883	0	91200	44.42	4871	88924	43.32	4871	2276	1.11	4871
		Subtotal	**83329**	**56.03**	**6724**	**382274**	**217.16**	**5681**	**2531**	**463071**	**272.21**	**5878**	**422433**	**241.84**	**5725**	**40638**	**30.38**	**7475**
		Oil - LDO	1009	5.24	51957	1488	15.01	100857		2497	20.25	81094	863	7	81094	1634	13.25	81094
		Oil - FO	1390	6.29	45229	3166	19.61	61946		4556	25.90	56845	2778	16	56845	1778	10.11	56845
		Subtotal	**2399**	**11.53**	**48059**	**4654**	**34.62**	**74388**	**0**	**7053**	**46.15**	**65431**	**3641**	**22.79**	**62593**	**3412**	**23.36**	**68459**
		Other Variable Cost												**2.97**	**70.34**			
3	Khaparkheda - 1 to 4	Coal - Raw Coal	107212	35.16	3280	214580	75.56	3521	1689	320103	110.13	3440	238037	82	3440	82066	28.23	3440
		Coal - Imported Coa	6166	10.10	16385	26213	42	16088	0	32379	52.27	16145	21119	34.10	16145	11260	18.18	16145
		Coal - Wash Coal	1692	0.76	4465	36337	17	4552	0	38029	17.29	4548	27182	12.36	4548	10847	4.93	4548
		Subtotal	**115070**	**46.02**	**3999**	**277130**	**134.27**	**4845**	**1689**	**390511**	**179.70**	**4602**	**286338**	**128.35**	**4483**	**104173**	**51.35**	**4929**
		Oil - LDO	1117	8.54	76497	317	3.24	102161		1434	11.79	82175	176	1.10	62734	1258	10.68	84895
		Oil - FO	4313	35.80	82991	2644	16.66	63036		6957	52.46	75408	3052	20.89	68442	3905	31.57	80852
		Subtotal	**5430**	**44.34**	**81655**	**2961**	**19.91**	**67229**	**0**	**8391**	**64.24**	**76564**	**3228**	**21.99**	**68131**	**5163**	**42.25**	**81837**
		Other Variable Cost												**2.48**	**86.68**			
4	Khaparkheda - 5	Coal - Raw Coal	33163	10.99	3313	110387	41	3696	860	142690	51.47	3607	136259	49	3607	6432	2.32	3607
		Coal - Imported Coa	6999	11.47	16385	46114	74	16088	0	53114	85.66	16127	31042	50	16127	22071	35.60	16127
		Coal - Wash Coal	10060	4.48	4456	47396	22	4552	0	57457	26.06	4535	54540	25	4535	2916	1.32	4535
		Subtotal	**50223**	**26.94**	**5364**	**203897**	**136.56**	**6698**	**860**	**253260**	**163.18**	**6443**	**221841**	**123.95**	**5587**	**31419**	**39.24**	**12488**
		Oil - LDO	1120	5.49	49015			0		1120	5.49	49015	0	0.00	#DIV/0!	1120	5.49	49015
		Oil - FO	2351	9.18	39048			0		2351	9.18	39048	145	0.57	39048	2206	8.61	39048
		Subtotal	**3471**	**14.67**	**42265**	**0**	**0.00**	**0**	**0**	**3471**	**14.67**	**42265**	**145**	**0.57**	**39048**	**3326**	**14.10**	**42405**
		Other Variable Cost												**1.92**	**86.68**			
5	Nashik- 3,4 & 5	Coal - Raw Coal	122895	51.47	4188	128711	55.08	4279	1310.35	250296	106.55	4257	145793	62.06	4257	104503	44.48	4257
		Coal - Imported Coa	22721	36.47	16050	22517	36.63	16266	0	45238	73.09	16157	14816	23.94	16157	30422	49.15	16157
		Coal - Wash Coal	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Subtotal	**145616**	**87.93**	**6039**	**151228**	**91.71**	**6064**	**1310**	**295534**	**179.64**	**6078**	**160609**	**86.00**	**5355**	**134925**	**93.64**	**6940**
		Oil - LDO	1641	12.19	74280	316	3.17	100303		1957	15.36	78483	433	3.40	78483	1524	11.96	78483
		Oil - FO	3229	19.88	61581	2637	16.14	61214		5866	36.03	61416	3379	20.75	61416	2487	15.27	61416
		Subtotal	**4870**	**32.07**	**65860**	**2953**	**19.31**	**65397**	**0**	**7823**	**51.39**	**65685**	**3812**	**24.15**	**63355**	**4011**	**27.23**	**67900**
		Other Variable Cost												**0.00**	**0.00**			
6	Chandrapur - 3 to 7	Coal - Raw Coal	286759	109.27	3811	283390	109	3842	885	612883	232.78	3798	406058	154.23	3798	206825	78.56	3798
		Coal - Imported Coa	12421	20.90	16823	13564	22.90	16883	0	25984	43.80	16855	24282	40.93	16855	1702	2.87	16855
		Coal - Wash Coal	14067	4.47	3175	0	0.00	0	0	14067	4.47	3175	14067	4.47	3175	0	0.00	3175
		Subtotal	**313247**	**134.64**	**4298**	**296954**	**131.77**	**4438**	**885**	**652934**	**281.04**	**4304**	**444407**	**199.62**	**4492**	**208527**	**81.42**	**3905**
		Oil - LDO	3186	20.62	64716	947	11	113142		4133	31.34	75817	146	0.97	66769	3987	30.36	76148
		Oil - FO	6445	36.33	56367	7123	49	68202		13569	84.91	62580	12147	71.70	59029	1422	13.21	92916
		Subtotal	**9631**	**56.95**	**59128**	**8071**	**59.30**	**73478**	**0**	**17702**	**116.25**	**65670**	**12293**	**72.68**	**59121**	**5409**	**43.57**	**80555**
		Other Variable Cost												**14.42**	**324.44**			
7	Paras - 3 &4	Coal - Raw Coal	113341	48.41	4271	124081	48.9	3937	972	236450	96.88	4097	191838	78.91	4113	44612	17.97	4028
		Coal - Imported Coa	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Subtotal	**113341**	**48.41**	**4271**	**124081**	**48.85**	**3937**	**972**	**236450**	**96.88**	**4097**	**191838**	**78.91**	**4113**	**44612**	**17.97**	**4028**
		Oil - LDO	1444	10.52	72824			0		1444	10.52	72824	52	0.38	72824	1392	10.14	72824
		Oil - FO	2908	19.06	65555			0		2908	19.06	65555	1186	7.78	65555	1721	11.28	65555

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss	Available at Plant boundary during the month			Consumption during the month			Closing inventory actual		
			Quantity	Cost	Price	Quantity	Cost	Price		Quantity	Cost	Price	Quantity	Cost	Price	Quantity	Cost	Price
			unit (MT)	Rs. Crore	Rs./unit	unit (MT)	Rs. Crore	Rs./unit	unit (MT)	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit
		Subtotal	**4352**	**29.58**	**67968**	**0**	**0.00**	**0**	**0**	**4352**	**29.58**	**67968**	**1239**	**8.16**	**65862**	**3114**	**21.42**	**68806**
		Other Variable Cost																
8	Parli - 6 &7	Coal - Raw Coal	22886	13.58	5936	166720	93.31	5597	991	188615	106.34	5638	173823	98.00	5638	14792	8.34	5641
		Coal - Imported Coa	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Subtotal	**22886**	**13.58**	**5936**	**166720**	**93.31**	**5597**	**991**	**188615**	**106.34**	**5638**	**173823**	**98.00**	**5638**	**14792**	**8.34**	**5641**
		Oil - LDO	1417	11.27	79544	189	2.12	112202		1606	13.39	83390	25	0.14	55205	1581	13.25	83827
		Oil - FO	2004	17.59	87774	2463	18.76	76154		4467	36.35	81366	1443	8.10	56126	3024	28.25	93408
		Subtotal	**3420**	**28.86**	**84365**	**2652**	**20.88**	**78724**	**0**	**6073**	**49.74**	**81901**	**1467**	**8.23**	**56111**	**4605**	**41.50**	**90118**
		Other Variable Cost												**0.33**	**19**			
9	Koradi - 6	Coal - Raw Coal	33826.965	10.51	3107	16661	5.13	3080	4	69660	21.16	3037	22041	6.69	3037	47619	14.46	3037
		Coal - Imported Coa	0	0.00	0	0	0.00	0	0	0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	2900	1.13	3912	52669	21.58	4097	-425	55995	22.54	4025	52503	21.46	4088	3492	1.07	3075
		Subtotal	**36727**	**11.65**	**3171**	**69330**	**26.71**	**3853**	**-421**	**125655**	**43.70**	**3477**	**74544**	**28.16**	**3778**	**51111**	**15.54**	**3040**
		Oil - LDO	1593.041	8.80	55245	0	0.00	0		1593	8.80	55245	47	0.26	55245	1546	8.54	55245
		Oil - FO	1243.047	6.26	50344	1765	13.45	76193		3008	19.71	65513	2276	14.91	65513	733	4.80	65513
		Subtotal	**2836**	**15.06**	**53097**	**1765**	**13.45**	**76193**	**0**	**4602**	**28.51**	**61958**	**2323**	**15.17**	**65304**	**2279**	**13.34**	**58546**
		Other Variable Cost																
10	GTPS Uran	Gas				29320314	52.874	18.03		29320314	52.87	18.03	29320314	52.874	18.03	0	0.00	#DIV/0!
11	Hydro (Ghatghar)	Water								0	0.00	#DIV/0!				0	0.00	#DIV/0!
12	Parli Replacement U 8	Coal - Raw Coal	31738	18.70	5893	40534	22.69	5597		72272	41.39	5727	51547	29.52	5727	20725	11.87	5727
		Coal - Imported Coa	0	0.00	0	0	0.00	0		0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	0	0.00	0	0	0.00	0		0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Subtotal	**31738**	**18.70**	**5893**	**40534**	**22.69**	**5597**	**0**	**72272**	**41.39**	**5727**	**51547**	**29.52**	**5727**	**20725**	**11.87**	**5727**
		Oil - LDO	942	4.13	43884			0		942	4.13	43884	102	0.56	55205	840	3.57	42508
		Oil - FO	1132	6.07	53647			0		1132	6.07	53647	586	3.29	56126	546	2.78	50983
		Subtotal	**2074**	**10.21**	**49213**	**0**	**0.00**	**0**	**0**	**2074**	**10.21**	**49213**	**688**	**3.85**	**55989**	**1385**	**6.35**	**45846**
		Other Variable Cost												**0.27**	**52**			
13	Chandrapur - 8 & 9	Coal - Raw Coal	105549	34.37	3256	254276	77.70	3056	1995.46	395126	123.87	3135	390760	123	3135	4366	1.37	3135
		Coal - Imported Coa	19286	32.4450	16823	62110	104.86	16883	0	81396	137.31	16869	64937	109.54	16869	16459	27.76	16869
		Coal - Wash Coal	4688	1.55	3315	0	0.00	0	0	12087	4.00	3308	12087	4.00	3308	0	0.00	3308
		Subtotal	**129523**	**68.37**	**5278**	**316386**	**182.56**	**5770**	**1995**	**488609**	**265.18**	**5427**	**467784**	**236.04**	**5046**	**20825**	**29.13**	**13989**
		Oil - LDO	2164	12.38	57196	0	0.00	0		2164	12.38	57196	0	0.00	#DIV/0!	2164	12.38	57196
		Oil - FO	3193	15.37	48127	508	3.66	72000		3701	19.03	51403	314	1.78	56567	3387	17.25	50925
		Subtotal	**5358**	**27.75**	**51790**	**508**	**3.66**	**72000**	**0**	**5866**	**31.41**	**53541**	**314**	**1.78**	**56567**	**5552**	**29.63**	**53369**
		Other Variable Cost												**13.83**	**296**			
14	Koradi R U-8 to 10	Coal - Raw Coal	5989	1.72	2876	44335	14	3099	301	30846	9.85	3193	28347	9	3193	2499	0.80	3193
		Coal - Imported Coa	0	0.00	16125	75984	126.06	16590	-157	76141	126.06	16556	58778	97.31	16556	17363	28.75	16556
		Coal - Wash Coal	103927	40.74	3920	410755	163.52	3981	-5225	519907	206.31	3968	402694	159.80	3968	117213	46.51	3968
		Subtotal	**109916**	**42.46**	**3863**	**531073**	**303.32**	**5711**	**-5081**	**626894**	**342.22**	**5459**	**489819**	**266.16**	**5434**	**137075**	**76.06**	**5549**
		Oil - LDO	2302	13.52	58738	0	0.00	0		2302	13.52	58738	92	0.54	58738	2210	12.98	58738
		Oil - FO	3244	20.90	64431	1175	8.95	76193		4419	29.85	67559	709	4.79	67559	3710	25.06	67559
		Subtotal	**5546**	**34.42**	**62068**	**1175**	**8.95**	**76193**	**0**	**6721**	**43.38**	**64538**	**801**	**5.33**	**66543**	**5920**	**38.05**	**64266**
		Other Variable Cost												**-0.11**	**-2.28**			
15	MSPGCL Dhariwal	Coal								0	0.00	#DIV/0!				0	0.00	#DIV/0!
16	Dodson I	Hydro								0	0.00	#DIV/0!				0	0.00	#DIV/0!
17	Dodson II	Hydro								0	0.00	#DIV/0!				0	0.00	#DIV/0!
Central Generating Stations																		
1	KSTPS	Domestic Coal	540863	100.05	1849.74	990737	180.02	1817.08	1981	1529618	280	1830.98						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	12142	22.19	18276	31308	57.36	18320	63	43387	80	18333.94						
		Total	**553005**	**122**	**2210.38**	**1022044**	**237**	**2322.60**	**2044**	**1573005**	**360**	**2286.17**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
2	KSTPS III	Domestic Coal	540863	100	1849.74	990737	180	1817.08	1981	1529618	280	1830.98						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	12142	22	18276	31308	57	18320	63	43387	80	18333.94						

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss	Available at Plant boundary during the month			Consumption during the month			Closing inventory actual		
			Quantity	Cost	Price	Quantity	Cost	Price		Quantity	Cost	Price	Quantity	Cost	Price	Quantity	Cost	Price
			unit (MT)	Rs. Crore	Rs./unit	unit (MT)	Rs. Crore	Rs./unit	unit (MT)	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit
		Total	**553005**	**122**	**2210**	**1022044**	**237**	**2323**	**2044**	**1573005**	**360**	**2286.17**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
3	VSTP I	Domestic Coal	1159268	233.39	2013	1862144	390.88	2099	5583	3015829	624	2070.00						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	**1159268**	**233**	**2013**	**1862144**	**391**	**2099**	**5583**	**3015829**	**624**	**2070.00**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
4	VSTP II	Domestic Coal	1159268	233	2013	1862144	391	2099	5583	3015829	624	2070.00						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	**1159268**	**233**	**2013**	**1862144**	**391**	**2099**	**5583**	**3015829**	**624**	**2070.00**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
5	VSTP III	Domestic Coal	1159268	233	2013	1862144	391	2099	5583	3015829	624	2070.00						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	**1159268**	**233**	**2013**	**1862144**	**391**	**2099**	**5583**	**3015829**	**624**	**2070.00**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
6	VSTP IV	Domestic Coal	1159268	233	2013	1862144	391	2099	5583	3015829	624	2070.00						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	**1159268**	**233**	**2013**	**1862144**	**391**	**2099**	**5583**	**3015829**	**624**	**2070.00**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
7	VSTP V	Domestic Coal	1159268	233	2013	1862144	391	2099	5583	3015829	624	2070.00						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	**1159268**	**233**	**2013**	**1862144**	**391**	**2099**	**5583**	**3015829**	**624**	**2070.00**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
8	Kawas	Domestic Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**	**0**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
9	Gandhar	Domestic Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**	**0**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
10	KhSTPS-II	Domestic Coal	137327	51.59	3757	738407	286.03	3874	4455	871279	338	3875.05						
		NTPC Coal	187580	65.35	3484	196367	68.02	3464	1571	382376	133	3487.92						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	9793	17.89	18268	90205	167.40	18558	180	99818	185	18563.23						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	**334700**	**135**	**4028**	**1024979**	**521**	**5088**	**6206**	**1353473**	**656**	**4848.92**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
11	SIPAT TPS 2	Domestic Coal	305847	57.19	1869.84	981205	230.10	2345.10	2675	1284376	287	2236.81						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	25001	45.92	18369	125035.13	237.09	18962	250.07	149786	283.01	18894.53						
		Bio-Mass			#DIV/0!	1083.00	0.92	8495		1083	0.92	8495.00						
		Total	**330848**	**103**	**3117**	**1106240**	**467**	**4223**	**2926**	**1434162**	**570**	**3976.57**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
12	SIPAT TPS 1	Domestic Coal	305847	57	1870	981205	230	2345	2675	1284376	287	2236.81						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	25001	46	18369	125035	237.09	18962	250	149786	283.01	18894.53						
		Bio-Mass			#DIV/0!	1083	0.92	8495		1083	0.92	8495.00						
		Total	**330848**	**103**	**3117**	**1106240**	**467**	**4223**	**2926**	**1434162**	**570**	**3976.57**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
13	Mauda I	Domestic Coal (Sp.	109548	36.77	3357	515593	166.92	3237	4125	621016	204	3279.92						
		Domestic Coal	91068	48.17	5290	132552	71.91	5425	1060	222560	120	5395.43						
		E-Auction	499	0.45	9111.79			#DIV/0!		499	0	9111.79						
		Imported Coal	37180	69.99	18825	124584	238.69	19159	249	161515	309	19111.77						
		Bio-Mass			#DIV/0!	139	0.13	9444		139	0	9443.85						
		Total	**238296**	**155**	**6521**	**772867**	**478**	**6180**	**5434**	**1005728**	**633**	**6294.33**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
14	Mauda II	Domestic Coal (Sp.	109548	37	3357	515593	167	3237	4125	621016	204	3279.92						
		Domestic Coal	91068	48	5290	132552	72	5425	1060	222560	120	5395.43						
		E-Auction	499	0	9112	0	0	#DIV/0!	0	499	0	9111.79						
		Imported Coal	37180	70	18825	124584	239	19159	249	161515	309	19111.77						

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss	Available at Plant boundary during the month			Consumption during the month			Closing inventory actual		
			Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit	Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit	unit (MT)	Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit
		Bio-Mass			#DIV/0!	139	0	9444	0	139	0	9443.85						
		Total	**238296**	**155**	**6521**	**772867**	**478**	**6180**	**5434**	**1005728**	**633**	**6294.33**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
15	NTPC Solapur 2	Domestic Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**	**0**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
16	NTPC Solapur	Domestic Coal (Sp.	20798	12.09	5815	16194	8.04	4964.59	130	36862	20	5461.87						
		Domestic Coal (NTPC mines)			#DIV/0!			#DIV/0!		0	0							
		Domestic Coal	97528	51.28	5258	145365	74.51	5126	1162.92	241730	126	5203.64						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal	75253	132.87	17656	162864	289.40	17769	326	237791	422	17757.86						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0							
		Total	**193579**	**196**	**10137**	**324422**	**372**	**11465**	**1618**	**516383**	**568**	**11003.20**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
17	Lara	Domestic Coal (Others)	201755	45.97	2279	664079	152.09	2290	5313	860521	198	2301.65						
		Domestic Coal (NTPC mines)	33278	5.72	1719	76403	12.98	1699	611	109069	19	1714.59						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal	2913	5.13	17617	83621	148.07	17707	167	86366	153	17738.70						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0							
		Total	**237946**	**57**	**2388**	**824102**	**313**	**3800**	**6091**	**1055957**	**370**	**3503.60**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
18	Gadarwara	Domestic Coal (Others)	20388	8.95	4391	44988	18.55	4123	360	65017	27	4229.47						
		Domestic Coal (NTPC mines)	911	0.44	4855			#DIV/0!		911	0	4854.81						
		Domestic Coal (Sp.	165828	58.14	3506	393586	138.24	3512	3149	556265	196	3530.33						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal	56673	106.73	18832	199474	392.07	19655	399	255748	499	19503.39						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0.00							
		Total	**243799**	**174**	**7148**	**638048**	**549**	**8602**	**3908**	**877940**	**723**	**8236.50**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
19	Khargone	Domestic Coal (Others)	33208	15.47	4658	287248.69	141.25	4917	2298	318159	157	4925.75						
		Domestic Coal (NTPC mines)	10248	5.46	5328			#DIV/0!		10248	5	5328.15						
		Domestic Coal (Sp.	69845	32.05	4589	15532	6.01	3870	124	85253	38	4464.36						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	43631	84.45	19355	145092	279.04	19232	290	188432	363	19289.91						
		Bio-Mass			#DIV/0!	13	0.01	8364		13	0	8363.73						
		Total	**156932**	**137**	**8757**	**447886**	**426**	**9518**	**2712**	**602106**	**564**	**9362.69**	**0**	**0**	**#DIV/0!**	**0**	**0**	**#DIV/0!**
20	KAPP																	
21	TAPP 1&2																	
22	TAPP 3&4																	
Other Generating Stations																		
1	JSW	Coal	1204214			174174				1378388			0			1378388		
2	CGPL	Coal	675421			0				675421			0			675421		
3	APML 125 MW	Coal	169970			1062903				1232873			1033320			199553		
4	APML 1320 MW	Coal																
5	APML 1200 MW	Coal																
6	APML 440 MW	Coal																
7	EMCO Power	Coal	27152	33.81	12452	148686	50.51	3397	767	175071	84.32	4816	170328	57.85	3396	4743	26.47	55809
8	RIPL 450 MW	Coal	8131	4	4919	451084	167	3702		459215	171.00	3724	435683	162	3718	23532	9.00	3825
9	RIPL 750 MW	Coal																
10	SWPGL	Coal	135811.16			73830.37				209641.53			151044			58597		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 13: Transit Loss

S. No.	Station/Unit	Fuel	Approved Transit Loss	Actual Transit Loss for the month				Cumulative actual Transit Loss including the month
				Quantity dispatched by fuel supply company	Quantity received at the Plant boundary	Transit Loss	Transit Loss	
			%	unit	unit	unit	%	%
State Generating Stations								
1	Bhusawal - 3	Coal	0.8	58116	57205	912	1.57%	
2	Bhusawal - 4	Coal	0.8	382274	379743	2531	0.66%	
3	Bhusawal - 5	Coal	0.8					
4	Khaparkheda - 1 to 4	Coal	0.8	277130	275441	1689	0.61%	
5	Khaparkheda - 5	Coal	0.8	203897	203038	860	0.42%	
6	Nashik- 3,4 & 5	Coal	0.8	151228	149918	1310		
7	Chandrapur - 3	Coal	0.8	296954	296069	885	0.30%	
8	Chandrapur - 4	Coal	0.8					
9	Chandrapur - 5	Coal	0.8					
10	Chandrapur - 6	Coal	0.8					
11	Chandrapur - 7	Coal	0.8					
12	Paras - 3	Coal	0.8	124081	123109	972	0.78%	
13	Paras - 4	Coal	0.8					
14	Parli - 6	Coal	0.8	166720	165729	991	0.59%	
15	Parli - 7	Coal	0.8					
16	Koradi - 6	Coal	0.8	69330	69751	-421	-0.61%	
17	GTPS Uran	Gas						
18	Hydro (Ghatghar)	Hydro						
19	Parli Replacement U 8	Coal	0.8	40534	40534	0	0.00%	
20	Chandrapur - 8	Coal	0.8	316386	314391	1995	0.63%	
21	Chandrapur - 9	Coal	0.8					
22	Koradi R U-8	Coal	0.8	531073	536154	-5081	-0.96%	
23	Koradi 9	Coal	0.8					
24	Koradi10	Coal	0.8					
25	MSPGCL Dhariwal	Coal						
26	Dodson I	Hydro						
27	Dodson II	Hydro						
Central Generating Stations								
1	KSTPS	Coal	0.2	1022044	1020000	2044	0.2%	
2	KSTPS III	Coal	0.2	1022044	1020000	2044	0.2%	
3	VSTP I	Coal	0.2	1862144	1856561	5583	0.3%	
4	VSTP II	Coal	0.2	1862144	1856561	5583	0.3%	
5	VSTP III	Coal	0.2	1862144	1856561	5583	0.3%	
6	VSTP IV	Coal	0.2	1862144	1856561	5583	0.3%	
7	VSTP V	Coal	0.2	1862144	1856561	5583	0.3%	
8	Kawas	Gas	-		0		#DIV/0!	
9	Gandhar	Gas	-		0		#DIV/0!	
10	KhSTPS-II	Coal	0.2	1024979	1018773	6206	0.6%	
11	SIPAT TPS 2	Coal	0.2	1106240	1103315	2926	0.3%	
12	SIPAT TPS 1	Coal	0.2	1106240	1103315	2926	0.3%	
13	Mauda I	Coal	0.8	772867	767433	5434	0.7%	
14	Mauda II	Coal	0.8	772867	767433	5434	0.7%	
15	NTPC Solapur 2	Coal						
16	NTPC Solapur	Coal	0.8	324422	322804	1618	0.5%	
17	Lara	Coal	0.2	824102	818011	6091	0.7%	
18	Gadarwara	Coal	0.8	638048	634141	3908	0.6%	
19	Khargone	Coal	0.8	447886	445173	2712	0.6%	
20	KAPP	Nuclear						
21	TAPP 1&2	Nuclear						
22	TAPP 3&4	Nuclear						
IPP								
1	JSW	Coal						
2	CGPL	Coal					#DIV/0!	
3	APML 125 MW	Coal				0	#DIV/0!	
4	APML 1320 MW	Coal						
5	APML 1200 MW	Coal						
6	APML 440 MW	Coal						
7	EMCO Power	Coal		148686	147919	767	0.5%	
8	RIPL 450 MW	Coal						
9	RIPL 750 MW	Coal						
10	SWPGL	Coal						

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 14 : Energy Sales - Metered

Sr. No.	Consumer Category	Approved for the year (MU)	Approved for the Month (MU)	Actual for the Month (MU)	Actual for the preceeding quarter (MU)	Reason for material variation	Cumulative upto preceeding month (MU)
1	**Energy Sales in the License Area**						
	HT Category						
	Industry (General)	36,590.51	2,951.03	3,115.34			12,373.86
	Industry (Seasonal)	102.93	2.21	2.42			17.74
	Commercial	1,968.12	159.94	143.40			629.29
	Railways/Metro/Monorail	83.72	6.61	8.52			37.61
	Public Water Works (PWW)	2,101.00	178.74	181.32			723.09
	Agricultural - Pumpsets	1,323.16	19.20	18.90			407.01
	Agricultural - Others	275.94	22.07	21.89			98.93
	Group Housing Society (Residential)	243.80	20.06	18.98			84.58
	Public Services - Government	298.91	25.25	27.10			118.62
	Public Services - Others	902.93	75.76	65.35			286.31
	Electric Vehicle Chargings Stations	0.31	0.03	4.04			15.30
	MSPGCL Auxiliary	183.74	13.91	22.52			92.05
	Other Adjustment	4,842.00	403.50	554.29			2,243.67
	Sub-total	48,917.06	3,878.31	4,184.08	-		17,128.06
	LT Category						
	BPL	49.63	3.08	4.76			18.49
	Residential	25,151.26	2,198.56	2,134.71			9,474.77
	Non Residential	8,120.69	674.28	503.93			2,211.11
	Public Water Works	993.84	78.67	71.65			302.79
	AG Metered (Pumpsets)	18,612.07	1,623.87	1,496.00			6,629.94
	AG Metered (Others)	140.00	11.11	17.70			77.53
	Industrial	10,571.64	876.54	972.12			3,941.20
	Street Lights	2,571.73	217.60	89.31			373.64
	Public Services	649.79	57.63	63.09			255.26
	Electric Vehicle Chargings Stations	0.23	0.02	0.12			0.56
	Sub-total	66,860.87	5,741.36	5,353.39	-		23,285.29
2	**Energy Sales outside the License Area**	-	-	-	-		-
3	**Total Energy Sales (1+2)**	1,15,777.93	9,619.67	9,537.47	-		40,413.35

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 15 : Energy Sales - Unmetered

Sr. No.	Consumer Category	Approved by the Commission for year			Sales in the month			Reason for material variation	Cumulative upto the preceding Quarter
		Load	Norm	ECUM	Approved	Load	ECUM		
		HP	hrs./HP/ Year	MU	MU	HP	MU		
1	**Zone 1**	34,70,555		4,732.75			425.63		1,803.64
	Unmetered Hrs>1318								
	Bhandup (U)						0.04		0.15
	Nasik						157.36		672.54
	Pune						38.39		128.79
	Jalgaon						73.29		309.67
	Baramati						156.55		692.49
2	**Zone 2**	39,52,444		4,050.57	665.29		360.37		1,599.82
	Unmetered Hrs>1318								
	Akola						27.26		107.64
	Amravati						25.52		122.56
	Aurangabad						82.63		359.00
	Kalyan						6.33		17.95
	Konkan						0.00		0.01
	Kolhapur						5.26		40.31
	Latur						114.07		572.05
	Nagpur (U)						24.63		71.16
	Chandrapur						0.43		2.55
	Gondia						0.40		2.24
	Nanded						73.83		304.35
	Total	74,22,999		8,783.32	665.29		786.00		3,403.46

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 16 : Energy Availability

Sr. No.	Source of Power Purchase	Units	Approved by the commission for Year	For the month			Cumulative upto month	
				Approved	Actual	Reason for material variation	Approved	Actual
1	**Own Generation**							
2	**Power Purchase from other Sources**							
2.1	**State Generating Stations**							
	Bhusawal - 3	MU	-	-	39.21		-	259.59
	Bhusawal - 4	MU	2,607.94	-	216.39		872.51	987.80
	Bhusawal - 5	MU	2,248.82	-	216.39		872.51	987.80
	Khaparkheda - 1 to 4	MU	4,467.19	379.41	284.04		1,493.14	1,308.08
	Khaparkheda - 5	MU	3,352.22	284.71	243.57		1,120.47	1,174.68
	Nashik- 3,4 & 5	MU	1,560.80	-	146.53		804.36	890.15
	Chandrapur - 3	MU	1,145.55	97.29			382.90	
	Chandrapur - 4	MU	1,145.55	97.29			382.90	
	Chandrapur - 5	MU	2,727.51	231.65	389.77		911.66	2,789.19
	Chandrapur - 6	MU	2,727.51	231.65			911.66	
	Chandrapur - 7	MU	2,727.51	231.65			911.66	
	Paras - 3	MU	1,586.88	134.78	94.54		530.41	476.18
	Paras - 4	MU	1,586.88	134.78	94.54		530.41	476.18
	Parli - 6	MU	-	-	107.84		-	438.20
	Parli - 7	MU	-	-	107.84		-	438.20
	Koradi - 6	MU	584.43	49.64	65.28		195.34	375.88
	Koradi - 7	MU	-	-	-		-	-
	GTPS Uran	MU	2,898.32	246.16	110.40		968.75	588.39
	Hydro (Ghatghar)	MU	3,296.55	279.98	241.66		1,101.86	1,725.14
	Parli Replacement U 8	MU	-	-	65.54		-	288.12
	Chandrapur - 8	MU	3,422.63	290.69	262.32		1,144.00	1,126.17
	Chandrapur - 9	MU	3,422.63	290.69	262.32		1,144.00	1,126.17
	Koradi R U-8	MU	3,261.91	277.04	181.57		1,090.28	1,173.30
	Koradi 9	MU	3,261.91	277.04	181.57		1,090.28	1,173.30
	Koradi10	MU	3,261.91	277.04	181.57		1,090.28	1,173.30
	MSPGCL Dhariwal	MU	-	-	-		-	-
	Dodson I	MU	51.51	4.37	-		17.22	-
	Dodson II	MU	64.21	5.45	-		21.46	-
	Sub total	MU	51,410.38	3,821.31	3,492.88		17,588.07	18,975.82
2.2	**Central Generating Stations**							
	KSTPS	MU	4,222.49	358.62	400.98		1,411.35	1,675.70
	KSTPS III	MU	755.30	64.15	58.70		252.46	201.99
	VSTP I	MU	2,778.10	235.95	267.64		928.57	1,059.29
	VSTP II	MU	2,226.82	189.13	236.45		744.31	924.79
	VSTP III	MU	1,801.00	152.96	150.21		601.98	641.29
	VSTP IV	MU	1,888.12	160.36	213.69		631.10	841.93
	VSTP V	MU	1,028.26	87.33	106.56		343.69	382.64
	Kawas	MU	348.10	29.56	0.17		116.35	0.44
	Gandhar	MU	256.03	21.74	0.18		85.58	0.70
	KhSTPS-II	MU	1,033.69	87.79	114.07		345.51	401.77
	SIPAT TPS 2	MU	1,801.00	152.96	179.82		601.98	752.99
	SIPAT TPS 1	MU	3,560.12	302.37	329.27		1,189.96	919.35
	Mauda I	MU	847.30	-	227.46		432.21	1,009.09
	Mauda II	MU	2,863.76	114.16	304.21		984.70	1,286.21
	NTPC Solapur 2	MU	-	-	-		-	-
	NTPC Solapur	MU	241.90	-	252.98		241.90	1,719.48
	Lara	MU	1,579.96	134.19	188.44		528.10	713.19
	Gadarwara	MU	57.24	-	56.14		57.24	500.70
	Khargone	MU	342.52	29.09	33.92		114.48	171.44
	KhSTPS-I	MU	-	-	-		-	-
	Farakka STPS	MU	-	-	-		-	-

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 16 : Energy Availability

Sr. No.	Source of Power Purchase	Units	Approved by the commission for Year	For the month			Cumulative upto month	
				Approved	Actual	Reason for material variation	Approved	Actual
	KAPP	MU	979.30	83.17	103.06		327.33	390.30
	TAPP 1&2	MU	1,143.71	97.14	(0.76)		382.28	(3.16)
	TAPP 3&4	MU	2,809.23	238.59	258.52		938.97	1,138.64
	Sub total	MU	32,563.95	2,539.28	3,481.72		11,260.04	14,728.78
2.3	**Renewable Energy based Generating Stations**							
	Renewable - Non Solar	MU	16,068.44	2,288.81	1,051.96		5,920.12	4,304.56
	Renewable - Solar	MU	11,178.05	630.42	565.07		3,603.07	2,463.75
	Sub total	MU	27,246.49	2,919.23	1,617.03		9,523.19	6,768.31
2.4	**Other Generating Stations**							
	JSW	MU	1,934.21	164.28	-		646.50	-
	CGPL	MU	5,157.89	438.07	-		1,724.01	813.20
	APML 125 MW	MU	870.25	73.91	44.30		290.88	256.69
	APML 1320 MW	MU	9,189.85	780.51	522.45		3,071.68	2,955.69
	APML 1200 MW	MU	7,862.98	667.81	809.54		2,628.17	3,331.87
	APML 440 MW	MU	3,063.28	260.17	91.25		1,023.89	623.82
	EMCO Power	MU	1,370.06	116.36	78.49		457.94	497.34
	RIPL 450 MW	MU	706.54	-	214.31		515.18	1,039.24
	RIPL 750 MW	MU	1,177.57	-	357.19		858.64	1,732.06
	Sai Wardha	MU	-	-	118.68		-	575.93
	Sub total	MU	31,332.64	2,501.11	2,236.21		11,216.89	11,825.84
2.5	**Traders**							
2.6	**Others**							
	SSP	MU	1,209.94	102.76	11.13		404.42	105.81
	Pench	MU	136.50	11.59	11.43		45.62	22.98
	Inter State	MU	-	-	0.57		-	2.80
	NTPC NVVN Coal	MU	-	-	12.10		-	48.34
	Short Term	MU	-	-	419.13		-	1,126.20
	FBSM/DSM	MU	-	-	(74.24)		-	(151.89)
	Inter state loss	MU	1,255.55	99.61	145.22		431.33	907.10
	Sub total	MU	90.89	14.75	234.90		18.72	247.13
	Total Power purchase from other sources (2.1+2.2+2.3+2.4+2.5+2.6)	MU	1,42,644.34	11,795.67	11,062.74		49,606.91	52,545.89
3	**Energy Availablility**							
3.1	Energy available for sale within the Licensee area (1+	MU	1,42,644.34	11,795.67	11,062.74		49,606.91	52,545.89
	Infirm Non-PPA Wind power	MU	887.61	74.36	184.23		310.31	184.23
	Input for OA consumption	MU	4,114.17	344.67	389.69		1,438.30	1,658.02
	Energy injected and drawn at 33 Kv	MU	1,197.19	100.29	73.56		418.53	319.19
	Surplus power traded	MU	1,197.00	99.75	512.08		399.00	824.52
3.2	Energy available for sale within the Licensee area at transmission voltage	MU	**1,45,251.93**	**12,014.65**	**11,198.14**		**50,537.98**	**55,028.43**
	Intra-state transmission loss	MU	4,655.33	385.12	314.12		1,618.90	1,770.43
3.3	Energy available for sale within the Licensee area at distribution voltage	MU	**1,40,596.60**	**11,629.54**	**10,884.03**		**48,919.08**	**53,257.99**

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 17 : Losses

Sr. No.	Particulars	Units	Approved by the commission for Year	For the month			Cumulative upto month	
				Approved	Actual	Reason for material variation	Approved	Actual
1	**Transmission Loss**							
1.1	Net Energy input at Transmission Voltages	MU	1,45,251.93	12,014.65	11,198.14		50,537.98	55,028.43
1.2	Energy Sales at Transmission Voltages (including EHV consumers)	MU	11,159.42	786.84	1,050.34		3,639.54	4,299.81
1.3	Energy fed to Distribution System	MU	1,29,437.18	10,842.69	9,833.68		45,279.54	48,958.18
1.4	Transmission Loss (=1.1 - 1.2 - 1.3)	MU	4,655.33	385.12	314.12		1,618.90	1,770.43
1.5	**Transmission Loss as % of Net Energy Input (=1.4 ÷ 1.1)**	%	3.21%	3.21%	2.81%		3.20%	3.22%
2	**Distribution Loss**							
2.1	Net Energy input at Distribution Voltages	MU	1,26,829.59	10,623.71	9,333.32		44,348.46	49,277.37
2.2	Energy sales (metered) at Distribution voltag	MU	1,00,813.73	8,513.55	7,932.83		35,519.64	36,113.55
2.3	Estimated consumption of unmetered categories of consumers	MU	8,783.32	665.29	786.00		2,696.96	3,403.46
2.4	Distribution Loss (=2.1 - 2.2 - 2.3)	MU	17,232.54	1,444.87	614.49		6,131.87	9,760.36
2.5	**Distribution Loss as % of net energy input (=2.4 ÷ 2.1)**	%	14%	14%	6.58%		14%	19.81%
3	**Excess Distribution Loss =[Distribution Loss (2.5) - Distribution loss approved] x Net Energy Input (2.1)**	MU			647.39			

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 18 : Power Purchase Cost

Sr. No.	Source of Power Purchase	Approved by the Commission							Actual For the month							
		Net Purchase	Variable Cost	Variable Cost	Fixed Charge	Other Charge	Power Purchase Cost	Average power purchase cost	Net Purchase	Variable Cost	Variable Cost	Fixed Charge	Change in Law Impact	Other Charge	Power Purchase Cost	Average power purchase cost
		MU	Rs./kWh	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs./kWh	MU	Rs./kWh	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs./kWh
1	**Own Generation**															
2	**Power Purchase from other Sources**															
2.1	**State Generating Stations**															
	Bhusawal - 3	-	4.10	-	11.50	-	11.50	-	39.21	5.47	21.44	4.84	-	-	26.27	6.70
	Bhusawal - 4	-	3.44	-	44.77	-	44.77	-	216.39	3.93	85.04	35.08	-	-	120.12	5.55
	Bhusawal - 5	-	3.44	-	44.77	-	44.77	-	216.39	3.93	85.04	35.08	-	-	120.12	5.55
	Khaparkheda - 1 to 4	379.41	2.95	111.74	38.77	-	150.51	3.97	284.04	4.22	119.81	30.23	-	-	150.04	5.28
	Khaparkheda - 5	284.71	2.58	73.55	43.41	-	116.96	4.11	243.57	4.16	101.27	42.84	-	-	144.11	5.92
	Nashik- 3,4 & 5	-	3.57	-	40.58	-	40.58	-	146.53	5.01	73.47	21.60	-	-	95.07	6.49
	Chandrapur - 3	97.29	2.66	25.86	14.43	-	40.29	4.14	389.77	4.13	161.01	31.90	-	-	192.91	4.95
	Chandrapur - 4	97.29	2.66	25.86	14.43	-	40.29	4.14								
	Chandrapur - 5	231.65	2.66	61.58	14.43	-	76.00	3.28								
	Chandrapur - 6	231.65	2.66	61.58	14.43	-	76.00	3.28								
	Chandrapur - 7	231.65	2.66	61.58	14.43	-	76.00	3.28								
	Paras - 3	134.78	3.15	42.40	18.38	-	60.78	4.51	94.54	3.19	30.14	13.62	-	-	43.76	4.63
	Paras - 4	134.78	3.15	42.40	18.38	-	60.78	4.51	94.54	3.19	30.14	13.62	-	-	43.76	4.63
	Parli - 6	-	4.24	-	17.67	-	17.67	-	107.84	4.36	47.01	16.53	-	-	63.54	5.89
	Parli - 7	-	4.24	-	17.67	-	17.67	-	107.84	4.36	47.01	16.53	-	-	63.54	5.89
	Koradi - 6	49.64	2.92	14.49	7.95	-	22.44	4.52	65.28	2.84	18.52	10.48	-	-	29.00	4.44
	Koradi - 7	-	-	-	-	-	-	-	-	2.84	-	-	-	-	-	-
	GTPS Uran	246.16	2.85	70.07	17.60	-	87.67	3.56	110.40	4.60	50.80	7.91	-	-	58.72	5.32
	Hydro (Ghatghar)	279.98	-	-	23.87	46.32	70.19	2.51	241.66	0.27	6.41	13.39	-	42.99	62.80	2.60
	Parli Replacement U 8	-	4.06	-	28.03	-	28.03	-	65.54	4.27	28.00	16.28	-	-	44.28	6.76
	Chandrapur - 8	290.69	2.57	74.80	45.68	-	120.47	4.14	262.32	3.75	98.47	42.60	-	-	141.08	5.38
	Chandrapur - 9	290.69	2.57	74.80	45.68	-	120.47	4.14	262.32	3.75	98.47	42.60	-	-	141.08	5.38
	Koradi R U-8	277.04	2.40	66.43	42.20	-	108.62	3.92	181.57	3.39	61.55	27.93	-	-	89.48	4.93
	Koradi 9	277.04	2.40	66.43	42.20	-	108.62	3.92	181.57	3.39	61.55	27.93	-	-	89.48	4.93
	Koradi10	277.04	2.40	66.43	42.20	-	108.62	3.92	181.57	3.39	61.55	27.93	-	-	89.48	4.93
	MSPGCL Dhariwal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Dodson I	4.37	1.68	0.73	-	-	0.73	1.68	-	1.54	-	-	-	-	-	-
	Dodson II	5.45	-	-	0.79	-	0.79	1.45	-	-	-	0.79	-	-	0.79	-
	Sub total	3,821.31		940.72	664.22	46.32	1,651.26	4.32	3,492.88		1,286.71	479.71	-	42.99	1,809.41	
2.2	**Central Generating Stations**															
	KSTPS	358.62	1.62	58.23	28.70	-	86.93	2.42	400.98	1.80	72.35	27.90	-	5.37	105.62	2.63
	KSTPS III	64.15	1.52	9.73	9.55	-	19.28	3.01	58.70	1.55	9.07	7.63	-	0.84	17.55	2.99
	VSTP I	235.95	1.91	44.96	24.29	-	69.24	2.93	267.64	1.57	42.13	22.61	-	7.51	72.25	2.70
	VSTP II	189.13	1.76	33.28	14.77	-	48.06	2.54	236.45	1.52	35.85	15.37	-	5.04	56.26	2.38
	VSTP III	152.96	1.85	28.29	16.94	-	45.22	2.96	150.21	1.50	22.58	15.29	-	0.27	38.13	2.54
	VSTP IV	160.36	1.81	28.96	27.81	-	56.77	3.54	213.69	1.48	31.71	28.17	-	2.12	62.00	2.90
	VSTP V	87.33	1.84	16.06	18.28	-	34.34	3.93	106.56	1.53	16.29	17.92	-	0.42	34.63	3.25
	Kawas	29.56	3.02	8.93	11.19	-	20.11	6.80	0.17	16.34	0.28	11.47	-	(0.20)	11.54	684.54
	Gandhar	21.74	2.92	6.35	13.90	-	20.25	9.31	0.18	15.06	0.26	13.18	-	1.15	14.60	833.07
	KhSTPS-II	87.79	2.24	19.71	9.54	-	29.25	3.33	114.07	3.79	43.21	9.83	-	3.78	56.82	4.98
	SIPAT TPS 2	152.96	1.52	23.27	19.94	-	43.21	2.82	179.82	3.03	54.44	16.45	-	2.35	73.23	4.07
	SIPAT TPS 1	302.37	1.52	45.84	42.55	-	88.39	2.92	329.27	2.72	89.43	43.66	-	3.19	136.28	4.14
	Mauda I	-	3.47	-	44.68	-	44.68	-	227.46	4.54	103.24	44.23	-	0.01	147.48	6.48
	Mauda II	114.16	3.22	36.72	47.96	-	84.67	7.42	304.21	4.90	149.03	47.05	-	(0.81)	195.27	6.42
	NTPC Solapur 2	-	3.93	-	40.54	-	40.54	-	-	-	-	-	-	-	-	-
	NTPC Solapur	-	3.93	-	40.54	-	40.54	-	252.98	5.20	131.59	66.77	-	(17.92)	180.44	7.13
	Lara	134.19	2.50	33.56	18.06	-	51.62	3.85	188.44	3.24	61.10	28.29	-	2.33	91.72	4.87
	Gadarwara	-	3.69	-	5.28	-	5.28	-	56.14	4.87	27.36	13.16	-	0.77	41.30	7.36
	Khargone	29.09	3.18	9.25	5.96	-	15.21	5.23	33.92	5.81	19.71	11.39	-	2.77	33.87	9.98
	KhSTPS-I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Farakka STPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RRAS (Thermal)	-	-	-	-	-	-	-	-	-	-	-	-	(0.38)	(0.38)	-
	RRAS (Gas)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	KAPP	83.17	2.45	20.39	-	-	20.39	2.45	103.06	2.26	23.29	-	-	0.49	23.78	2.31
	TAPP 1&2	97.14	2.18	21.16	-	-	21.16	2.18	(0.76)	2.37	-	-	-	0.18	0.18	(2.30)
	TAPP 3&4	238.59	3.51	83.76	-	-	83.76	3.51	258.52	3.40	87.77	-	-	2.53	90.30	3.49
	Sub total	2,539.28		528.45	440.48	-	968.93	3.82	3,481.72		1,020.69	440.37	-	21.81	1,482.87	
2.3	**Renewable Energy based Generating Stations**															
	Renewable - Non Solar	2,288.81	4.52	1,033.47	-	-	1,033.47	4.52	1,051.96	4.53	477.06	3.56	-	2.11	482.73	4.59
	Renewable - Solar	630.42	3.49	220.33	-	-	220.33	3.49	565.07	3.61	199.12	-	4.63	-	203.75	3.61
	Sub total	2,919.23		1,253.80	-	-	1,253.80	4.29	1,617.03		676.18	3.56	4.63	2.11	686.48	
2.4	**Other Generating Stations**															
	JSW	164.28	3.23	53.03	13.01	-	66.05	4.02	-	4.22	-	-	-	-	-	-
	CGPL	438.07	2.22	97.14	39.96	0.03	137.12	3.13	-	2.81	-	-	-	0.05	0.05	-
	APML 125 MW	73.91	3.06	22.59	9.82	-	32.41	4.38	44.30	4.58	10.54	10.01	9.75	0.35	30.65	6.92
	APML 1320 MW	780.51	2.03	158.51	87.11	-	245.62	3.15	522.45	2.96	80.40	86.03	74.05	-	240.48	4.60
	APML 1200 MW	667.81	3.06	204.09	94.27	-	298.36	4.47	809.54	4.58	192.53	96.07	178.20	3.35	470.16	5.81
	APML 440 MW	260.17	3.12	81.26	35.66	-	116.91	4.49	91.25	4.64	22.25	34.94	20.09	0.15	77.42	8.48
	EMCO Power	116.36	2.87	33.37	14.90	9.37	57.64	4.95	78.49	2.45	15.97	15.39	3.27	(1.15)	33.48	4.26
	RIPL 450 MW	-	3.69	-	21.64	-	21.64	-	214.31	2.92	52.56	17.55	12.62	-	82.73	3.86
	RIPL 750 MW	-	3.69	-	36.07	-	36.07	-	357.19	2.92	87.59	29.25	21.04	-	137.88	3.86
	Sai Wardha	-	-	-	-	-	-	-	118.68	3.01	30.36	19.92	5.40	(0.48)	55.20	4.65
	Sub total	2,501.11		649.99	352.43	9.40	1,011.82	4.05	2,236.21		492.20	309.16	324.43	2.26	1,128.04	
2.5	**Traders**															
2.6	**Others**															
	SSP	102.76	2.05	21.07	-	-	21.07	2.05	11.13	2.05	2.28	-	-	-	2.28	2.05
	Pench	11.59	2.05	2.38	-	-	2.38	2.05	11.43	2.05	2.34	-	-	-	2.34	2.05
	Inter State	-	-	-	-	-	-	-	0.57	7.42	0.42	-	-	-	0.42	7.42
	NTPC NVVN Coal	-	-	-	-	-	-	-	12.10	4.75	5.75	-	-	-	5.75	4.75
	Short Term	-	-	-	-	-	-	-	419.13	4.73	198.31	-	-	-	198.31	4.73
	REC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PGCIL	-	-	-	305.16	-	305.16	-	-	-	-	224.31	-	-	224.31	-
	FBSM/DSM	-	-	-	-	-	-	-	(74.24)	-	-	-	-	(9.19)	(9.19)	1.24
	Sub total	114.36		23.44	305.16	-	328.60		380.12		209.11	224.31	-	-9.19	424.23	
	Total Power purchase from other sources	**11,895.28**		**3,396.40**	**1,762.29**	**55.72**	**5,214.41**	**4.38**	**11,207.96**		**3,684.89**	**1,457.11**	**329.06**	**59.98**	**5,531.03**	**4.93**
3	**Sale of Surplus Power**	-		-	-	-	-		512.08	0.29	14.98	-	-	-	14.98	0.29
4	**Total power purchase cost**	**11,895.28**		**3,396.40**	**1,762.29**	**55.72**	**5,214.41**	**4.38**	**10,695.88**		**3,669.91**	**1,457.11**	**329.06**	**59.98**	**5,516.05**	**5.16**

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 19 : Change in Power Purchase Cost

Sr. No.	Particulars	Units	Value
1	Average power purchase cost approved by the Commission	Rs./kWh	4.38
2	Actual average power purchase cost	Rs./kWh	5.16
3	Change in average power purchase cost (=2 -1)	Rs./kWh	0.77
4	Net Power Purchase	MU	10,695.88
5	Change in power purchase cost (=3 x 4/10)	Rs. Crore	827.41

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 20 : Apportionment of change in Power Purchase Cost to Licence Area

Sr. No.	Particulars	Units	Sale within the License Area	Sale outside the License Area	Total
1.0	**Energy Sales**	MU			
2.0	**Apportionment of power purchase**	MU			
2.1	Apportionment of power purchase from hydel	MU			
2.2	Apportionment of power purchase from other sources	MU			
2.3	**Total Power Purchase**	**MU**			
3.0	**Apportionment of change in fuel cost of own generation and cost of power purchase**	**Rs. Crore**			

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 21 : Adjustment for over-recovery/under-recovery

Sr. No.	Particulars	Units	Total	Ag	Non-Ag
1.0	**Adjustment for over-recovery/under-recovery (B)**				
1.1	Incremental cost allowed to be recoverd in Month n-4	Rs. Crore	1,307.55	67.56	1,239.98
1.2	Incremental cost in Month n-4 actually recovered in month n-2	Rs. Crore	970.43	295.98	674.44
1.3	(over-recovery)/under-recovery (=1.2 - 1.1)	Rs. Crore	337.12	(228.42)	565.54
2.0	**Carried forward adjustment for over-recovery/under-recovery attributable to application of ceiling limit for previous month**	Rs. Crore	-	-	-
3.0	**Adjustment factor for over-recovery/under-recovery (1.3+2.0)**	Rs. Crore	337.12	(228.42)	565.54

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 22 : Carrying cost for over-recovery/under-recovery

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	Adjustment factor for over-recovery/under-recovery	Rs. Crore	337.12	(228.42)	565.54
2	Interest rate	%	8.90%	8.90%	8.90%
3	Carrying cost for over-recovery/under-recovery	Rs. Crore	2.50	(1.69)	4.19

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 23 : Total Fuel Cost and Power Purchase Adjustment

Sr. No.	Particulars	Units	Total	Ag	Non-Ag
1	Change in Fuel cost and power purchase cost attributable to Sales within the License Area (F)	Rs. Crore	827.41	343.88	422.59
2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	2.50	(1.69)	4.19
3	Adjustment factor for over-recovery/uner-recovery (B)	Rs. Crore	337.12	(228.42)	565.54
4	ZFAC = F+C+B	Rs. Crore	1,167.03	113.77	992.32

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 24 : FAC Fund

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	Opening Balance of FAC Fund	Rs. Crore	985.84	122.43	863.40
2	FAC for the month	Rs. Crore	1,106.09	113.77	992.32
3	Holding cost of Fund	Rs. Crore	7.31	0.91	6.40
4	Closing Balance of FAC Fund (1+2+3)	Rs. Crore	2,099.24	237.11	1,862.13
5	ZFAC leviable to consumer (equal to Sr. No. 3 if it is positive)	Rs. Crore	2,099.24	237.11	1,862.13
6	ZFAC refundable to consumer (if Sr. No. 3 is negative and above the limit of FAC Fund stipulated in MYT Order)	Rs. Crore	-	-	-

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 25 : Calculation of FAC Charge

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	Energy Sales within the License Area	MU	10,300.95	2,282.00	8,018.95
2	Excess Distribution Loss	MU	647.39	143.42	503.97
3	ZFAC leviable/refundable to consumer	Rs. Crore	2,099.24	237.11	1,862.13
4	ZFAC per kWh	Rs./kWh	2.04	1.04	2.32
5	Cap at 20% of variable component of tariff	Rs./kWh	1,169.11	65.54	1,103.58
6	FAC Charge allowable (Minimum of 4 and 5)	Rs./kWh	2.04	1.04	2.32

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 26 : Calculation of FAC Charge for unmetered categories

Sr. No.	Unmetered consumer category	Consumption Norm	FAC Charge	Load	Estimated Recovery
		hrs/HP/year	Rs./HP/month	HP	Rs. Crore
1	LT-AG (> 1318 Hours per year)	1,734.33			
2	LT-AG (< 1318 Hours per year)	980.00			

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 27 : Recovery of FAC Charge

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	FAC leviable / refundable to consumer	Rs. Crore	2,099.24	237.11	1,862.13
2	FAC disallowed corresponding to excess Distribution Loss	Rs. Crore	52.00	5.35	46.65
3	Total FAC based on category wise and slab wise allowed to be recovered in the billing month of ___	Rs. Crore	-	-	-
4	Carried forward FAC for recovery during future period	Rs. Crore	2,047.24	231.76	1,815.48

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 28 : FAC Summary

Sr. No.	Particulars	Units	Total	Ag	Non-Ag
1.0	**Calculation of ZFAC**				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs. Crore	827.41	343.88	422.59
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	2.50	(1.69)	4.19
1.3	Adjustment factor for over-recovery/uner-recovery	Rs. Crore	337.12	(228.42)	565.54
1.4	**ZFAC = F+C+B**	Rs. Crore	1,167.03	113.77	992.32
2.1	Energy Sales within the License Area	MU	10,300.95	2,282.00	8,018.95
2.2	Excess Distribution Loss	MU	647.39	143.42	503.97
2.3	ZFAC per kWh [(1.4/2.1)*10]	Rs./kWh	0.80	0.80	0.80
3.0	**Allowable FAC**				
3.1	FAC disallowed corresponding to excess Distribution Loss [(2.2 x 2.3)/10]	Rs. Crore	52.00	5.35	46.65
3.2	FAC allowable [1.4-3.1]	Rs. Crore	1,054.09	108.42	945.67
3.3	FAC allowable per kWh [3.2/2.1*10]	Rs./kWh	1.02	1.02	1.02
4.0	**Utilization of FAC Fund**				
4.1	Opening Balance of FAC Fund	Rs. Crore	985.84	122.43	863.40
4.2	ZFAC for the month (Sr. N. 3.2)	Rs. Crore	1,115.03	108.42	945.67
4.3	Holding cost of Fund	Rs. Crore	7.31	0.91	6.40
4.4	Closing Balance of FAC Fund	Rs. Crore	2,108.18	231.76	1,815.48
4.5	ZFAC leviable/refundable to consumer	Rs. Crore	2,108.18	231.76	1,815.48
5.0	**Total FAC based on category wise and slab wise allowed to be recovered in the billing month of ___**	**Rs. Crore**	-	-	-
6.0	**Carried forward FAC for recovery during future period (4.4-5.0)**	**Rs. Crore**	2,108.18	231.76	1,815.48

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 29 : Category wise and slab wise FAC

Sr. No.	Consumer Category	ABR Rs./kWh	Energy Charges Rs./kWh	Average Cost of Supply Rs./kWh	K - Factor= ABR/ ACoS	FAC without cap	FAC with cap	Sales kWh	PF%	Sales kVah	Rate per HP	FAC Amt. without cap	Adjustment of Over/ Under Recovery	FAC Without CAP After Adjustment of Over/ Under Recovery	FAC amount with CAP	Rate Rs./kWh	Rate Rs./kVah
A	B	C	D	E	F=C/E	G	H=D*20%	I	J	K=I/J	L	M=G*I/10	N	O=M+N	P=H*I/10	Q=Min(O or P)/I*10	R=Min(O or P)/K*10
	LT Category																
	Domestic (LT-I)																
	BPL (0-30 Units)	3.88	1.16	7.35	0.53	0.54	0.23	4.76	1	4.76		0.26	-0.01	0.25	0.11	0.25	
	Consumption > 30 Units per month					-											
	1-100 Units	5.87	3.36	7.35	0.80	0.82	0.67	556.88	1	556.88		45.51	-2.09	43.42	37.42	0.65	
	101-300 Units	9.78	7.34	7.35	1.33	1.36	1.47	1,100.98	1	1,100.98		149.91	-6.90	143.01	161.62	1.30	
	301-500 Units	12.83	10.37	7.35	1.75	1.79	2.07	246.67	1	246.67		44.06	-2.03	42.03	51.16	1.70	
	Above 500 Units	13.60	11.86	7.35	1.85	1.89	2.37	230.18	1	230.18		43.58	-2.01	41.58	54.60	1.80	
	Non Domestic (LT-II)					-											
	0-20 KW	10.19	7.07	7.35	1.39	1.42	1.41	382.16	1	382.16		54.22	-2.49	51.72	54.04	1.35	
	>20-50 KW	14.05	10.79	7.35	1.91	1.96	2.16	63.83	1	63.83		12.49	-0.57	11.91	13.77	1.85	
	>50 KW	16.03	12.76	7.35	2.18	2.23	2.55	57.94	1	57.94		12.93	-0.60	12.34	14.79	2.15	
	Public Water Works (LT-III)					-											
	0-20 KW	4.03	2.48	7.35	0.55	0.56	0.50	52.16	1	52.16		2.93	-0.13	2.80	2.59	0.50	
	20-40 KW	5.67	3.84	7.35	0.77	0.79	0.77	8.00	1	8.00		0.63	-0.03	0.60	0.61	0.75	
	above 40 kw	7.12	5.09	7.35	0.97	0.99	1.02	11.49	1	11.49		1.14	-0.05	1.09	1.17	0.95	
	Agriculure (LT-IV)					-											
	AG unmetered Pump set					-											
	Zone 1					-											
	A) 0-5 HP	4.57		7.35	0.62	0.64	13.72	14,12,718.43	1	14,12,718.43	68.60	9.69	-0.45	9.25	1.94	13.72	
	B) 5HP -7.5 HP	4.48		7.35	0.61	0.62	13.45	1,92,986.75	1	1,92,986.75	67.25	1.30	-0.06	1.24	0.26	13.45	
	C) Above 7.5 HP	4.48		7.35	0.61	0.62	13.45	46,049.33	1	46,049.33	67.25	0.31	-0.01	0.30	0.06	13.45	
	Zone 2												-				
	A) 0-5 HP	4.50		7.35	0.61	0.63	7.63	50,24,606.86	1	50,24,606.86	38.17	19.18	-0.88	18.30	3.84	7.63	
	B) 5HP -7.5 HP	5.26		7.35	0.72	0.73	8.92	10,58,810.31	1	10,58,810.31	44.62	4.72	-0.22	4.51	0.94	8.92	
	C) Above 7.5 HP	5.26		7.35	0.72	0.73	8.92	1,70,141.62	1	1,70,141.62	44.62	0.76	-0.03	0.72	0.15	8.92	
	AG Metered (Pumpsets)	3.73	1.95	7.35	0.51	0.52	0.39	1,496.00	1	1,496.00		77.69	-3.57	74.11	58.34	0.40	
	AG Metered Other	8.17	3.29	7.35	1.11	1.14	0.66	17.70	1	17.70		2.01	-0.09	1.92	1.16	0.65	
	LT Industries (LT-V)																
	0-20 KW	7.01	5.11	7.35	0.95	0.98	1.02	426.80	1	426.80		41.65	-1.92	39.74	43.62	0.95	
	Above 20 KW	8.83	6.05	7.35	1.20	1.23	1.21	545.32	1	545.32		67.04	-3.08	63.95	65.98	1.15	
	Street Light (LT-VI)																
	Grampanchayat A, B & C Class Municipal Council	6.61	5.10	7.35	0.90	0.92	1.02	60.08	1	60.08		5.53	-0.25	5.27	6.13	0.90	
	Municipal corporation Area	8.12	6.21	7.35	1.10	1.13	1.24	29.23	1	29.23		3.30	-0.15	3.15	3.63	1.10	
	Public Services (LT VII)																
	Government																

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jul-22
Financial Year : 2022-23
Form 29 : Category wise and slab wise FAC

Sr. No.	Consumer Category	ABR Rs./kWh	Energy Charges Rs./kWh	Average Cost of Supply Rs./kWh	K - Factor= ABR/ ACoS	FAC without cap	FAC with cap	Sales kWh	PF%	Sales kVah	Rate per HP	FAC Amt. without cap	Adjustment of Over/ Under Recovery	FAC Without CAP After Adjustment of Over/ Under Recovery	FAC amount with CAP	Rate Rs./kWh	Rate Rs./kVah
A	B	C	D	E	F=C/E	G	H=D*20%	I	J	K=I/J	L	M=G*I/10	N	O=M+N	P=H*I/10	Q=Min(O or P)/I*10	R=Min(O or P)/K*10
	0-20 KW	7.58	3.18	7.35	1.03	1.06	0.64	5.28	1	5.28		0.56	-0.03	0.53	0.34	0.65	
	>20-50 KW	7.44	4.57	7.35	1.01	1.04	0.91	1.15	1	1.15		0.12	-0.01	0.11	0.11	0.90	
	>50 KW	8.45	5.73	7.35	1.15	1.18	1.15	1.33	1	1.33		0.16	-0.01	0.15	0.15	1.10	
	Other								1								
	0-20 KW	6.94	4.57	7.35	0.94	0.97	0.91	30.23	1	30.23		2.92	-0.13	2.79	2.76	0.90	
	>20-50 KW	10.18	7.23	7.35	1.39	1.42	1.45	10.67	1	10.67		1.51	-0.07	1.44	1.54	1.35	
	>50 KW	10.06	7.49	7.35	1.37	1.40	1.50	14.43	1	14.43		2.02	-0.09	1.93	2.16	1.35	
	Electric Vehicle Charging Stations (LT VIII	5.50	4.15	7.35	0.75	0.77	0.83	0.12	1	0.12		0.01	-0.00	0.01	0.01	0.75	
	Total LT Category							6,139.39		8,756.85		608.14	-27.98	580.16	585.02		
	HT Category																
	HT																
	Industry (General)	8.51	6.89	7.35	1.16	1.18	1.38	2,236.10	0.98	2,279.11		264.93	-12.19	252.74	308.13	1.15	1.10
	Industry (Seasonal)	10.34	7.15	7.35	1.41	1.44	1.43	2.27	0.86	2.63		0.33	-0.02	0.31	0.32	1.35	1.20
	Commercial	13.07	10.95	7.35	1.78	1.82	2.19	150.15	0.97	154.66		27.32	-1.26	26.06	32.88	1.75	1.70
	Railways/Metro/Monorail	8.60	6.86	7.35	1.17	1.20	1.37	6.82	0.99	6.90		0.82	-0.04	0.78	0.94	1.15	1.15
	Public Water Works (PWW)	7.65	6.17	7.35	1.04	1.07	1.23	147.54	0.96	154.31		15.71	-0.72	14.99	18.21	1.00	0.95
	Agricultural - Pumpsets	4.66	3.69	7.35	0.63	0.65	0.74	9.22	0.90	10.30		0.60	-0.03	0.57	0.68	0.60	0.55
	Agricultural - Others	5.90	5.10	7.35	0.80	0.82	1.02	21.89	0.96	22.85		1.80	-0.08	1.72	2.23	0.80	0.75
	Group Housing Society (Residential)	7.35	5.70	7.35	1.00	1.02	1.14	16.97	0.97	17.48		1.74	-0.08	1.66	1.93	1.00	0.95
	Public Services - Government	9.37	7.74	7.35	1.27	1.30	1.55	27.10	0.97	27.85		3.54	-0.16	3.37	4.20	1.25	1.20
	Public Services - Others	9.37	8.96	7.35	1.27	1.30	1.79	61.21	0.98	62.65		7.98	-0.37	7.62	10.97	1.25	1.20
	Electric Vehicle Chargings Stations	8.41	4.95	7.35	1.14	1.17	0.99	4.04	0.99	4.07		0.47	-0.02	0.45	0.40	1.00	1.00
	EHV																
	Industry (General)	8.38	6.89	7.35	1.14	1.17	1.38	1,418.63	0.99	1,433.02		165.51	-7.62	157.89	195.49	1.10	1.10
	Industry (Seasonal)	11.28	7.15	7.35	1.53	1.57	1.43	0.15	0.99	0.15		0.02	-0.00	0.02	0.02	1.45	1.40
	Commercial	14.39	10.95	7.35	1.96	2.00	2.19	4.12	0.99	4.14		0.83	-0.04	0.79	0.90	1.90	1.90
	Railways/Metro/Monorail	7.20	6.86	7.35	0.98	1.00	1.37	1.70	0.60	2.85		0.17	-0.01	0.16	0.23	0.95	0.55
	Public Water Works (PWW)	6.92	6.17	7.35	0.94	0.96	1.23	33.78	1.00	33.90		3.25	-0.15	3.10	4.17	0.90	0.90
	Agricultural - Pumpsets	3.89	3.69	7.35	0.53	0.54	0.74	9.68	0.91	10.66		0.52	-0.02	0.50	0.71	0.50	0.45
	Agricultural - Others	-	5.10	7.35	-	-	1.02	-		-		-	-	-	-	-	-
	Group Housing Society (Residential)	5.70	5.70	7.35	0.78	0.79	1.14	2.36	0.97	2.43		0.19	-0.01	0.18	0.27	0.75	0.75
	Public Services - Government	-	7.74	7.35	-	-	1.55	-		-		-	-	-	-	-	-
	Public Services - Others	9.70	8.96	7.35	1.32	1.35	1.79	7.83	1.00	7.84		1.06	-0.05	1.01	1.40	1.30	1.30
	Electric Vehicle Chargings Stations	-	4.95	7.35	-	-	0.99	-		-		-	-	-	-	-	-
	Total HT Category							4,161.56		4,237.80		496.79	-22.86	473.93	584.10		
	Grand Total							10,300.95		12,994.65		1,104.93	-50.84	1,054.09	1,169.11		