

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month May-23
Financial Year : 2023-24
Form: Summary of FAC Submissions

A. Variation in Sales

Sr. No.	Particulars	HT-Category	LT-Category	Total
1	Approved Sales in Tariff Order (MU)	3,529.42	6,826.85	10,356.27
2	Actual Sales in Tariff Order (MU)	4,622.06	7,652.45	12,274.51
3	Difference (2-1)	1,092.64	825.60	1,918.24

B. Distribution Loss

Sr. No.	Particulars	%
1	Approved Distribution Loss Target (%)	13.00%
2	Actual Cumulative Dist. Loss (%)	19.90%
3	Difference (2-1)	6.90%

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	8,581.50	4,272.58	4.98	11,559.09	5,352.91	4.63	2,977.59	1,080.34	-0.35
2	Gas	-	35.64	-	158.66	147.01	9.27	158.66	111.38	9.27
3	Hydro	814.60	120.39	1.48	688.91	75.03	1.09	-125.68	-45.36	-0.39
4	Nuclear	370.35	117.68	3.18	345.32	777.86	22.53	-25.03	660.18	19.35
5	Solar	1,292.67	445.09	3.44	845.84	304.14	3.60	-446.83	-140.94	0.15
6	Non Solar	1,104.57	556.88	5.04	683.19	321.01	4.70	-421.38	-235.87	-0.34
7	Short Term	-	-	-	651.72	289.47	4.44	651.72	289.47	4.44
8	DSM	-	-	-	-179.53	-27.14	1.51	-179.53	-27.14	1.51
9	REC	-	-	-	-	-	-	-	-	-
10	Inter state transmission	-	320.42	-	-	259.75	-	-	-60.67	-
11	Sale of surplus power	-	-	-	-10.34	-9.86	9.54	-10.34	-9.86	9.54
	Total	12,163.68	5,868.67	4.82	14,742.87	7,490.19	5.08	2,579.19	1,621.53	0.26

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	377.13
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	-
1.3	Adjustment factor for over-recovery/under-recovery	Rs. Crore	-
1.4	ZFAC = F+C+B	Rs. Crore	377.13
2	Calculation of FAC Charge		
2.1	Energy Sales within the License Area	MU	12,274.51
2.2	Excess Distribution Loss	MU	1,065.67
2.3	ZFAC per kWh [(1.3/2.1)*10]	Rs./kWh	-0.57
3	Allowable FAC		
3.1	FAC disallowed corresponding to excess Distribution Loss [(2.2 x 2.3)/10]	Rs. Crore	-
3.2	FAC allowable [1.4-3.1]	Rs. Crore	377.13

E. FAC leviable to Consumers

Sr. No.	Particulars	Units	
1	Opening Balance of FAC Fund	Rs. Crore	3,069.89
2	FAC Allowable as computed in above table	Rs. Crore	377.13
3	Holding cost of Fund	Rs. Crore	25.58
4	FAC allowed to recover	Rs. Crore	-
5	Closing Balance of FAC Fund	Rs. Crore	3,472.61
6	FAC leviable/refundable to consumer	Rs. Crore	3,472.61

Maharashtra State Electricity Distribution Co. Ltd.
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Maharashtra State Electricity Distribution Co. Ltd.
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Form 1: Contracted Capacity

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted 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 requirement, if any	Source for fulfilling Shortfall in Fuel
State Generating Stations										
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 benefited 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 No alternate arrangement at prevailing APM price
2	Bhusawal TPS	Bhusawal - 4	500	500	Coal	2.68	WCL,SECL	3.5	1.85	
3	Bhusawal TPS	Bhusawal - 5	500	500	Coal	2.68	WCL,SECL			
4	Khaparkhedda TPS	Khaparkhedda - 1 to 4	840	840	Coal	4.98	WCL, MCL, SECL	5	-0.04	
5	Khaparkhedda TPS	Khaparkhedda - 5	500	500	Coal	2.68	WCL, MCL, SECL	2.31	0.36	
6	Nashik TPS	Nashik- 3,4 & 5	630	420	Coal	3.68	WCL,SECL	3.07	0.6	
7	Chandrapur TPS	Chandrapur - 3	210	210	Coal	1.20	WCL,SECL	12.8	-1.88	
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	
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	
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	
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	
19	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585	Hydro					
20	Parli TPS	Parli Replacement U 8	250	250	Coal	1.37	WCL,SECL (Bridge linkage)	1.71	-0.34	
21	Chandrapur TPS	Chandrapur - 8	500	500	Coal	2.68	WCL (Bridge linkage)	3.47	1.88	
22	Chandrapur TPS	Chandrapur - 9	500	500	Coal	2.68				
23	Koradi TPS	Koradi R U-8	660	660	Coal	3.32				
24	Koradi TPS	Koradi 9	660	660	Coal	3.32	WCL, SCCL (Bridge linkage)	6.18	3.76	
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					
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			

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S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted 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 requirement, if any	Source for fulfilling Shortfall in Fuel	
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,				
14	Mauda II	Unit-I, II	1320	531	Coal	5.45	WCL				
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	-			
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	GMR	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. Ltd.

Filing for the month May-23

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Form 2: Station wise normative Vs actual Availability

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted Capacity (MW)	Contracted 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
State Generating Stations													
1	Bhusawal TPS	Bhusawal - 3	210	210	187	Coal	80%	82.81%	79.06%	80.39%	79.08%	65.49%	73.32%
2	Bhusawal TPS	Bhusawal - 4	500	500	470	Coal	85%	0.11%	81.18%	84.72%	84.31%	81.75%	78.35%
3	Bhusawal TPS	Bhusawal - 5	500	500	470	Coal	85%	94.41%	94.50%	89.47%	86.78%	86.27%	89.51%
4	Khaparkhedda TPS	Khaparkhedda - 1 to 4	840	840	760	Coal	85%	75.94%	70.49%	73.06%	73.35%	75.08%	74.84%
5	Khaparkhedda TPS	Khaparkhedda - 5	500	500	470	Coal	85%	0.00%	8.49%	94.07%	93.32%	94.20%	97.51%
6	Nashik TPS	Nashik- 3	210	210		Coal	80%	89.81%	89.81%	89.52%	88.45%	87.47%	87.51%
		Nashik- 4	210	210		Coal	80%						
		Nashik- 5	210	210		Coal	80%						
7	Chandrapur TPS	Chandrapur - 3	210	210	192	Coal	80%	71.87%	67.60%	60.54%	63.37%	70.14%	72.51%
8	Chandrapur TPS	Chandrapur - 4	210	210	192	Coal	80%	76.44%	17.94%	0.00%	0.00%	52.99%	74.88%
9	Chandrapur TPS	Chandrapur - 5	500	500	457	Coal	80%	27.85%	0.00%	0.00%	15.81%	71.14%	73.44%
10	Chandrapur TPS	Chandrapur - 6	500	500	457	Coal	80%	78.43%	73.04%	70.71%	68.37%	73.00%	76.20%
11	Chandrapur TPS	Chandrapur - 7	500	500	457	Coal	80%	79.16%	67.97%	64.79%	61.12%	66.54%	73.14%
12	Paras TPS	Paras - 3	250	250	227	Coal	85%	81.02%	82.75%	64.47%	74.37%	79.92%	68.08%
13	Paras TPS	Paras - 4	250	250	227	Coal	85%	81.35%	86.53%	61.32%	79.47%	88.88%	73.37%
14	Parli TPS	Parli - 6	250	250	227	Coal	85%	100.00%	99.05%	99.91%	98.23%	97.02%	99.35%

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Form 2: Station wise normative Vs actual Availability

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted Capacity (MW)	Contracted 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
15	Parli TPS	Parli - 7	250	250	227	Coal	85%	100.00%	41.67%	0.00%	0.00%	0.00%	68.66%
16	Koradi TPS	Koradi - 6	210	210	187	Coal	72%	83.12%	83.60%	83.31%	86.10%	87.08%	88.11%
17	GTPS Uran	GTPS Uran	672	672	672	Gas	85%	39.74%	39.48%	39.10%	38.84%	39.04%	34.08%
18	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585		Hydro	90%						
19	Parli TPS	Parli Replacement U 8	250	250	250	Coal	85%	87.96%	89.08%	85.29%	84.59%	70.17%	77.28%
20	Chandrapur TPS	Chandrapur - 8	500	500	470	Coal	85%	96.65%	91.20%	89.06%	83.42%	84.84%	87.94%
21	Chandrapur TPS	Chandrapur - 9	500	500	470	Coal	85%	99.04%	92.67%	87.59%	81.63%	83.45%	86.17%
22	Koradi TPS	Koradi R U-8	660	660	589	Coal	85%	0.00%	0.00%	0.00%	40.25%	84.16%	81.63%
23	Koradi TPS	Koradi 9	660	660	589	Coal	85%	79.86%	76.60%	80.43%	75.22%	76.74%	78.28%
24	Koradi TPS	Koradi10	660	660	589	Coal	85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.69%
25	MSPGCL Under Case IV	IEPL	0	185	185	Coal							
26	Dodson	Dodson I	12	12		Hydro							
27	Dodson	Dodson II	34	34		Hydro							
Central Generating Stations													
1	KSTPS	Unit-I to VI	2100	635	592.46	Coal	85%	89.39%	86.81%	89.84%	91.59%	90.88%	87.87%
2	KSTPS III	-	500	120	113.67	Coal	85%	98.65%	98.65%	98.65%	98.65%	98.63%	98.63%
3	VSTP I	Unit-I to VI	1260	432	395.44	Coal	85%	89.47%	89.26%	87.65%	87.19%	88.49%	88.97%
4	VSTP II	Unit-I, II	1000	336	313.74	Coal	85%	95.55%	95.55%	95.55%	95.55%	95.54%	95.54%
5	VSTP III	Unit-I, II	1000	275	259.25	Coal	85%	96.95%	96.95%	96.95%	96.95%	96.94%	96.94%
6	VSTP IV	Unit-I, II	1000	294	278.03	Coal	85%	97.78%	97.78%	97.78%	97.78%	97.76%	88.52%
7	VSTP V	Unit-I	500	161	150.19	Coal	85%	96.18%	96.18%	96.18%	96.18%	96.17%	96.17%
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- 1 C), UNIT-VI (ST- 2 C)	645	204.26	199.27	Gas	85%	95.93%	96.36%	96.39%	96.34%	96.37%	96.42%
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200.31	194.89	Gas	85%	96.14%	96.12%	96.15%	96.15%	96.16%	96.16%
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%
11	SIPAT TPS 2	Unit-I, II	1,000	274	258.38	Coal	85%	96.89%	96.89%	96.89%	96.89%	96.88%	96.88%
12	SIPAT TPS 1	Unit-I to III	1,980	556	526.55	Coal	85%	92.46%	97.83%	98.06%	75.68%	83.98%	84.51%

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Form 2: Station wise normative Vs actual Availability

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted Capacity (MW)	Contracted 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
13	Mauda I	Unit-I, II	1000	394	371.78	Coal	85%	79.24%	79.24%	79.24%	79.24%	79.23%	79.23%
14	Mauda II	Unit-I, II	1320	531	501.22	Coal	85%	96.66%	96.66%	96.66%	96.66%	96.65%	96.65%
15	NTPC Solapur 2	-	-			Coal	85%						
16	NTPC Solapur	Unit-I, II	1320	642	609.82	Coal	85%	55.61%	55.61%	55.61%	55.61%	55.61%	55.61%
17	Lara	Unit-I, II	1600	231 (288.74)		Coal	85%	91.78%	92.62%	93.50%	93.50%	93.48%	93.48%
18	Gadarwara	Unit-I	1600	50 (108.37)	43	Coal	85%	38.29%	38.29%	38.29%	38.29%	38.27%	38.27%
19	Khargone	Unit-I, II	1320	50 (98.15)	81.2322	Coal	85%	92.59%	93.33%	93.33%	93.33%	93.28%	93.28%
20	KAPP		440	152		Nuclear		45.98%	61.36%	92.83%	93.12%	89.01%	89.23%
21	TAPP 1&2		320	160		Nuclear		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
22	TAPP 3&4		1080	393 (440.84)		Nuclear		43.71%	43.71%	43.71%	43.71%	43.71%	43.71%
	Total												
IPPs													
1	JSW	Unit 1	300	300	290	Imported Coal	80%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%
2	CGPL	Unit 10 to 50	4000	760	760	Imported Coal	80%	76.32%	76.32%	76.32%	77.11%	78.92%	78.02%
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%
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%
4	APML 1200 MW	Unit No. 2 to 3	3300	1320	1320	Coal	80%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
6	APML 440 MW	Unit 1, 4, 5	3300	440	440	Coal	85%	83.18%	77.56%	71.65%	74.55%	83.18%	83.18%
7	GMR	Unit 1 & 2	600	200	200	Coal	85%	100.00%	100.00%	84.90%	86.98%	93.44%	95.00%
8	RIPL 450 MW	Unit 1 to 5	1320	450	1200	Coal	85%	91.32%	73.91%	80.34%	79.17%	76.66%	80.01%
9	RIPL 750 MW	Unit 1 to 6	1320	750		Coal	85%	91.32%	73.91%	80.34%	79.17%	76.66%	80.01%
10	Sai Wardha	Unit 1 to 4	540	240	240	Coal	85%	100.00%	100.00%	98.87%	100.00%	100.00%	100.00%

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Financial Year : 2023-24
Form 2: Station wise normative Vs actual Availa

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 7	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
State Generating Stations														
1	Bhusawal TPS	Bhusawal - 3	69.27%	75.10%	73.56%	67.24%	67.02%	68.77%	75.62%	72.51%	69.02%	70.08%	66.27%	69.52%
2	Bhusawal TPS	Bhusawal - 4	0.00%	0.00%	31.06%	84.08%	75.08%	83.41%	84.04%	78.01%	84.64%	86.57%	79.24%	77.79%
3	Bhusawal TPS	Bhusawal - 5	88.77%	85.80%	83.24%	92.09%	76.95%	82.07%	87.57%	81.78%	88.65%	90.16%	91.30%	78.96%
4	Khaparkhedda TPS	Khaparkhedda - 1 to 4	74.47%	72.88%	72.21%	57.93%	69.88%	73.14%	70.66%	71.54%	74.95%	76.03%	75.44%	75.98%
5	Khaparkhedda TPS	Khaparkhedda - 5	96.55%	92.38%	92.30%	95.02%	93.76%	92.55%	91.26%	94.62%	96.00%	92.04%	90.54%	90.48%
6	Nashik TPS	Nashik- 3	86.50%	87.45%	86.29%	86.85%	84.77%	86.38%	81.29%	86.66%	85.94%	87.85%	87.83%	87.79%
	Nashik- 4													
	Nashik- 5													
7	Chandrapur TPS	Chandrapur - 3	71.13%	68.76%	70.40%	72.56%	67.62%	70.24%	72.08%	73.86%	71.83%	69.42%	71.41%	73.04%
8	Chandrapur TPS	Chandrapur - 4	73.37%	68.75%	66.13%	71.95%	72.51%	70.98%	71.12%	72.97%	72.43%	70.73%	72.89%	73.06%
9	Chandrapur TPS	Chandrapur - 5	80.20%	79.77%	79.95%	79.80%	82.00%	80.28%	80.55%	81.72%	80.32%	76.33%	79.75%	80.27%
10	Chandrapur TPS	Chandrapur - 6	79.35%	78.77%	79.49%	78.35%	79.80%	75.45%	79.92%	79.54%	80.76%	81.75%	81.14%	79.08%
11	Chandrapur TPS	Chandrapur - 7	75.21%	79.28%	80.15%	77.95%	75.65%	79.00%	83.15%	78.15%	82.35%	82.67%	81.93%	81.01%
12	Paras TPS	Paras - 3	81.99%	82.20%	86.21%	83.61%	86.38%	84.06%	85.12%	88.91%	86.02%	83.52%	87.18%	79.36%
13	Paras TPS	Paras - 4	82.25%	84.39%	89.86%	88.93%	83.30%	90.04%	88.24%	92.99%	94.17%	94.22%	89.91%	88.46%
14	Parli TPS	Parli - 6	95.26%	96.91%	94.25%	96.63%	97.62%	87.10%	94.77%	79.17%	93.30%	0.00%	0.00%	32.87%

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S. No.	Name of Station	Name of Unit	Actual Availability for the Day 7	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
15	Parli TPS	Parli - 7	87.54%	93.16%	95.51%	93.85%	97.05%	88.98%	81.17%	93.99%	89.65%	84.60%	94.01%	97.43%
16	Koradi TPS	Koradi - 6	92.22%	89.69%	86.87%	89.05%	91.77%	92.29%	86.33%	76.35%	78.68%	76.35%	77.95%	88.14%
17	GTPS Uran	GTPS Uran	23.78%	38.46%	39.50%	36.43%	34.84%	34.94%	35.00%	35.35%	35.12%	35.13%	34.12%	27.91%
18	MSPGCL Hydro	Hydro (Ghatghar)												
19	Parli TPS	Parli Replacement U 8	83.74%	87.10%	84.70%	84.08%	74.80%	83.67%	84.79%	83.83%	87.32%	88.11%	86.79%	86.66%
20	Chandrapur TPS	Chandrapur - 8	46.87%	0.00%	0.00%	48.30%	93.57%	95.09%	94.86%	94.30%	97.01%	83.49%	98.90%	95.72%
21	Chandrapur TPS	Chandrapur - 9	89.63%	84.08%	89.79%	90.91%	87.13%	93.56%	95.53%	93.50%	95.30%	92.35%	95.68%	96.34%
22	Koradi TPS	Koradi R U-8	85.84%	85.96%	84.07%	78.19%	83.88%	83.51%	76.39%	80.17%	76.79%	80.14%	90.73%	73.63%
23	Koradi TPS	Koradi 9	78.48%	79.01%	74.53%	73.52%	77.91%	77.47%	74.88%	78.76%	80.48%	79.28%	83.52%	62.36%
24	Koradi TPS	Koradi10	71.31%	75.59%	74.78%	76.03%	78.39%	78.56%	75.98%	79.40%	77.87%	77.18%	80.67%	62.53%
25	MSPGCL Under Case IV	IEPL												
26	Dodson	Dodson I												
27	Dodson	Dodson II												
Central Generating Stations														
1	KSTPS	Unit-I to VI	88.85%	90.42%	93.66%	95.20%	95.20%	95.01%	95.20%	94.81%	95.20%	94.00%	84.66%	77.71%
2	KSTPS III	-	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.14%	90.06%
3	VSTP I	Unit-I to VI	89.51%	89.83%	89.47%	90.51%	90.25%	90.28%	88.09%	90.13%	90.16%	89.39%	89.48%	89.50%
4	VSTP II	Unit-I, II	95.54%	95.54%	95.54%	95.54%	95.54%	95.54%	95.54%	95.54%	95.54%	94.21%	95.54%	95.54%
5	VSTP III	Unit-I, II	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%	96.94%
6	VSTP IV	Unit-I, II	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%	97.76%
7	VSTP V	Unit-I	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%	96.17%
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)	96.44%	96.47%	96.45%	96.45%	96.49%	96.42%	96.45%	96.47%	96.44%	96.44%	95.95%	96.64%
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	96.17%	96.19%	96.19%	96.17%	96.17%	96.17%	96.19%	95.45%	95.45%	95.45%	94.56%	92.51%
10	KhSTPS-II	Unit-I to III	93.78%	93.78%	93.78%	94.38%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%
11	SIPAT TPS 2	Unit-I, II	96.88%	96.88%	96.88%	96.88%	93.42%	96.88%	96.88%	94.95%	48.59%	48.44%	48.44%	48.44%
12	SIPAT TPS 1	Unit-I to III	88.51%	98.05%	98.05%	98.05%	93.48%	98.05%	98.05%	97.28%	98.05%	98.05%	87.21%	95.65%

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S. No.	Name of Station	Name of Unit	Actual Availability for the Day 19	Actual Availability for the Day 20	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
State Generating Stations														
1	Bhusawal TPS	Bhusawal - 3	71.03%	68.08%	69.30%	69.16%	70.30%	66.54%	66.66%	69.52%	68.02%	66.96%	68.27%	66.93%
2	Bhusawal TPS	Bhusawal - 4	78.08%	81.55%	77.02%	81.44%	86.51%	73.75%	83.27%	93.98%	82.08%	63.92%	79.19%	84.16%
3	Bhusawal TPS	Bhusawal - 5	81.57%	82.62%	83.02%	76.43%	90.78%	79.54%	0.00%	0.00%	0.00%	17.32%	82.04%	90.57%
4	Khaparkheda TPS	Khaparkheda - 1 to 4	53.33%	51.62%	66.03%	69.81%	69.70%	69.94%	72.17%	68.88%	46.62%	56.33%	70.77%	70.66%
5	Khaparkheda TPS	Khaparkheda - 5	61.52%	0.00%	0.00%	29.43%	87.45%	90.59%	90.69%	91.43%	92.55%	91.72%	93.99%	94.04%
6	Nashik TPS	Nashik- 3	87.23%	69.07%	84.99%	71.12%	80.30%	74.89%	53.78%	56.64%	55.64%	55.32%	50.30%	52.12%
	Nashik- 4													
	Nashik- 5													
7	Chandrapur TPS	Chandrapur - 3	70.47%	55.73%	62.81%	66.38%	69.16%	71.77%	72.49%	71.74%	67.45%	64.61%	69.28%	67.10%
8	Chandrapur TPS	Chandrapur - 4	71.05%	68.07%	70.71%	71.04%	71.76%	72.35%	71.26%	72.11%	72.75%	71.27%	71.27%	71.27%
9	Chandrapur TPS	Chandrapur - 5	80.32%	80.04%	79.29%	64.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
10	Chandrapur TPS	Chandrapur - 6	80.05%	78.52%	78.64%	78.68%	77.94%	79.84%	79.44%	78.29%	78.34%	78.43%	79.68%	79.51%
11	Chandrapur TPS	Chandrapur - 7	82.83%	81.53%	81.25%	80.76%	79.88%	79.13%	78.77%	74.86%	80.16%	81.57%	83.02%	79.53%
12	Paras TPS	Paras - 3	77.90%	73.62%	85.10%	82.52%	76.19%	80.21%	76.68%	84.77%	85.08%	79.08%	72.81%	80.43%
13	Paras TPS	Paras - 4	83.59%	86.99%	86.75%	89.71%	76.39%	80.31%	85.30%	90.13%	91.97%	80.63%	84.32%	87.35%
14	Parli TPS	Parli - 6	23.65%	0.00%	0.00%	0.00%	0.28%	83.02%	93.94%	75.22%	51.13%	97.76%	2.72%	34.64%

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S. No.	Name of Station	Name of Unit	Actual Availability for the Day 19	Actual Availability for the Day 20	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
13	Mauda I	Unit-I, II	94.36%	94.36%	94.36%	94.36%	94.36%	94.36%	94.36%	94.36%	94.36%	79.23%	79.23%	79.23%
14	Mauda II	Unit-I, II	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	96.65%	92.46%	80.90%	84.57%
15	NTPC Solapur 2	-												
16	NTPC Solapur	Unit-I, II	96.92%	96.92%	96.92%	83.79%	48.46%	48.46%	48.46%	93.27%	96.92%	55.61%	46.53%	27.80%
17	Lara	Unit-I, II	93.48%	93.48%	93.48%	93.48%	93.48%	93.48%	93.48%	93.48%	93.48%	93.48%	93.48%	93.48%
18	Gadarwara	Unit-I	93.23%	93.23%	93.23%	93.23%	93.23%	93.23%	93.23%	93.23%	93.23%	38.27%	38.27%	38.27%
19	Khargone	Unit-I, II	93.28%	93.28%	93.28%	93.28%	93.28%	93.28%	93.28%	93.28%	93.28%	93.28%	93.28%	93.28%
20	KAPP		89.23%	89.23%	88.12%	88.12%	88.34%	88.12%	88.12%	88.12%	88.12%	88.12%	88.34%	88.34%
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		89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%	89.05%
	Total													
IPPs														
1	JSW	Unit 1	96.67%	90.26%	73.39%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%
2	CGPL	Unit 10 to 50	74.24%	76.04%	76.32%	76.32%	75.69%	76.32%	76.32%	76.32%	77.06%	76.78%	77.11%	77.11%
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	97.71%	100.00%	96.00%	99.95%	99.41%	100.00%	98.75%	100.00%	100.00%	100.00%	100.00%	100.00%
6	APML 440 MW	Unit 1, 4, 5	75.31%	83.18%	76.79%	82.83%	78.14%	83.18%	80.79%	83.18%	83.18%	83.18%	83.18%	83.18%
7	GMR	Unit 1 & 2	96.88%	97.50%	96.88%	97.50%	96.88%	96.88%	96.25%	100.00%	100.00%	100.00%	100.00%	100.00%
8	RIPL 450 MW	Unit 1 to 5	74.85%	80.68%	74.88%	80.17%	81.67%	80.21%	79.75%	80.35%	81.67%	92.00%	100.00%	98.00%
9	RIPL 750 MW	Unit 1 to 6	74.85%	80.68%	74.88%	80.17%	81.67%	80.21%	79.75%	80.35%	81.67%	92.00%	100.00%	98.00%
10	Sai Wardha	Unit 1 to 4	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	84.29%	81.82%

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S. No.	Name of Station	Name of Unit	Actual Availability for the Day 31	Actual Average Availability for the month (%)	Actual Average Availability for the month (%)	Reasons for lower Availability	Efforts taken to improve Availability
State Generating Stations							
1	Bhusawal TPS	Bhusawal - 3	69.09%	70.77%			
2	Bhusawal TPS	Bhusawal - 4	81.32%	71.63%		Unit under FORCED from 29-04-2023 @ 18:22 Hrs to 01-05-2023 @ 23:06 Hrs & Unit under FORCED from 06-05-2023 @ 22:37 Hrs to 09-05-2023 @ 12:07 Hrs & Unit under FORCED from 23-05-2023 @ 23:53 Hrs to 24-05-2023 @ 02:52 Hrs & Unit under FORCED from 28-05-2023 @ 15:36 Hrs to 28-05-2023 @ 18:46 Hrs	
3	Bhusawal TPS	Bhusawal - 5	88.08%	75.49%		Unit under FORCED from 24-05-2023 @ 21:15 Hrs to 28-05-2023 @ 14:54 Hrs	
4	Khaparkhedda TPS	Khaparkhedda - 1 to 4	69.83%	69.15%		Unit 2 under FORCED from 04-05-2023 @ 18:56 Hrs to 04-05-2023 @ 22:26 Hrs & Unit under FORCED from 19-05-2023 @ 21:48 Hrs to 20-05-2023 @ 00:49 Hrs & Unit under FORCED from 28-05-2023 @ 01:22 Hrs to 28-05-2023 @ 11:23 Hrs Unit 3 under FORCED from 10-05-2023 @ 08:11 Hrs to 11-05-2023 @ 00:24 Hrs Unit 4 under FORCED from 19-05-2023 @ 05:56 Hrs to 20-05-2023 @ 15:04 Hrs & Unit under FORCED from 26-05-2023 @ 22:55 Hrs to 28-05-2023 @ 04:39 Hrs	
5	Khaparkhedda TPS	Khaparkhedda - 5	93.20%	78.12%		Unit under FORCED from 29-04-2023 @ 08:48 Hrs to 02-05-2023 @ 19:17 Hrs & Unit under FORCED from 19-05-2023 @ 22:20 Hrs to 22-05-2023 @ 13:33 Hrs	
6	Nashik TPS	Nashik- 3 Nashik- 4 Nashik- 5	53.40%	77.84%		Unit 3 under FORCED from 17-04-2023 @ 21:27 Hrs to 13-05-2023 @ 22:11 Hrs & Unit under FORCED from 20-05-2023 @ 08:45 Hrs to 20-05-2023 @ 22:25 Hrs & Unit under PLANNED from 20-05-2023 @ 22:25 Hrs to 31-05-2023 @ Continued. Hrs Unit 5 under PLANNED from 13-05-2023 @ 22:53 Hrs to 20-05-2023 @ 22:25 Hrs	
7	Chandrapur TPS	Chandrapur - 3	60.93%	68.66%		PCQ, No ID Margin	
8	Chandrapur TPS	Chandrapur - 4	69.08%	64.62%		PCQ, Duct Leakage, BTL	
9	Chandrapur TPS	Chandrapur - 5	0.00%	46.87%		PCQ, AHP, APH Problem, BTL, COH, No ID Margin	
10	Chandrapur TPS	Chandrapur - 6	77.44%	78.00%		PCQ, AHP Problem, No ID Margin	
11	Chandrapur TPS	Chandrapur - 7	78.55%	77.78%		PCQ, AHP & APH Problem	
12	Paras TPS	Paras - 3	84.95%	80.79%			
13	Paras TPS	Paras - 4	88.34%	85.47%			
14	Parli TPS	Parli - 6	0.97%	62.09%		Unit under FORCED from 15-05-2023 @ 23:43 Hrs to 18-05-2023 @ 10:53 Hrs & Unit under FORCED from 19-05-2023 @ 07:40 Hrs to 23-05-2023 @ 23:26 Hrs & Unit under FORCED from 29-05-2023 @ 00:46 Hrs to 30-05-2023 @ 11:29 Hrs & Unit under FORCED from 30-05-2023 @ 11:58 Hrs to 30-05-2023 @ 13:50 Hrs	

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S. No.	Name of Station	Name of Unit	Actual Availability for the Day 31	Actual Average Availability for the month (%)	Actual Average Availability for the month (%)	Reasons for lower Availability	Efforts taken to improve Availability
15	Parli TPS	Parli - 7	0.94%	75.43%		Unit under FORCED from 02-05-2023 @ 09:22 Hrs to 05-05-2023 @ 23:51 Hrs & Unit under FORCED from 13-05-2023 @ 01:13 Hrs to 13-05-2023 @ 04:12 Hrs & Unit under FORCED from 24-05-2023 @ 05:42 Hrs to 24-05-2023 @ 17:57 Hrs	
16	Koradi TPS	Koradi - 6	81.37%	75.69%		Unit under FORCED from 27-05-2023 @ 08:57 Hrs to 30-05-2023 @ 06:16 Hrs	
17	GTPS Uran	GTPS Uran	34.90%	32.75%		Partial loading of GT7,GT8 and B0 due to vaccum issue	
18	MSPGCL Hydro	Hydro (Ghatghar)					
19	Parli TPS	Parli Replacement U 8	0.67%	76.97%			
20	Chandrapur TPS	Chandrapur - 8	98.03%	84.75%			
21	Chandrapur TPS	Chandrapur - 9	97.59%	92.36%			
22	Koradi TPS	Koradi R U-8	0.00%	66.17%		Unit 8: Due to Poor Coal Quality, Outage due to BTL,CHP Bunkering Problem.	
23	Koradi TPS	Koradi 9	0.00%	73.39%		Unit 9: Due to Poor Coal Quality, Outage due to BTL,CHP Bunkering Problem.	
24	Koradi TPS	Koradi10	74.88%	61.76%		Unit 10: Due to Poor Coal Quality, Outage due to BTL, Governing Problem, Condensor Vaccum, CHP Bunkering Problem.	
25	MSPGCL Under Case IV	IEPL					
26	Dodson	Dodson I					
27	Dodson	Dodson II					
Central Generating Stations				Maharashtra's share	Plant Availability as per REA		
1	KSTPS	Unit-I to VI	95.08%	92.19%	99.02%		
2	KSTPS III	-	98.63%	98.34%	104.09%		
3	VSTP I	Unit-I to VI	88.16%	89.01%	95.10%		
4	VSTP II	Unit-I, II	94.91%	95.40%	103.91%		
5	VSTP III	Unit-I, II	96.94%	93.16%	100.84%		
6	VSTP IV	Unit-I, II	97.76%	97.46%	104.59%		
7	VSTP V	Unit-I	96.17%	96.17%	105.01%		
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- 1 C), UNIT-VI (ST- 2 C)	97.22%	96.54%	99.26%		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	93.99%	94.96%	97.65%		
10	KhSTPS-II	Unit-I to III	93.78%	93.80%	104.48%		
11	SIPAT TPS 2	Unit-I, II	48.44%	70.14%	75.79%		
12	SIPAT TPS 1	Unit-I to III	98.05%	94.92%	101.06%		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month May-23
Financial Year : 2023-24
Form 2: Station wise normative Vs actual Availa

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 31	Actual Average Availability for the month (%)	Actual Average Availability for the month (%)	Reasons for lower Availability	Efforts taken to improve Availability
13	Mauda I	Unit-I, II	79.23%	85.09%	103.89%		
14	Mauda II	Unit-I, II	48.33%	90.92%	96.76%		
15	NTPC Solapur 2	-					
16	NTPC Solapur	Unit-I, II	27.80%	64.18%	94.03%		
17	Lara	Unit-I, II	93.48%	93.40%	104.76%		
18	Gadarwara	Unit-I	38.27%	59.51%	102.75%		
19	Khargone	Unit-I, II	93.28%	93.28%	100.87%		
20	KAPP		88.34%	86.81%			
21	TAPP 1&2		0.00%	0.00%			
22	TAPP 3&4		89.05%	75.55%			
	Total						
IPPs							
1	JSW	Unit 1	96.67%	95.71%			
2	CGPL	Unit 10 to 50	76.71%	75.79%			
3	APML 125 MW	Unit 1, 4, 5	100.00%	100.00%			
5	APML 1320 MW	Unit 1, 4, 5	100.00%	100.00%			
4	APML 1200 MW	Unit No. 2 to 3	93.04%	98.89%			
6	APML 440 MW	Unit 1, 4, 5	82.46%	79.48%			
7	GMR	Unit 1 & 2	100.00%	95.82%			
8	RIPL 450 MW	Unit 1 to 5	98.97%	80.46%			
9	RIPL 750 MW	Unit 1 to 6	98.97%	80.46%			
10	Sai Wardha	Unit 1 to 4	81.82%	98.28%			

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted 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	106333	135286		
2	Bhusawal TPS	Bhusawal - 4	500	500	223286	543410	628501		
3	Bhusawal TPS	Bhusawal - 5	500	500	223286				
4	Khaparkheda TPS	Khaparkheda - 1 to 4	840	840	415397	367298	692924		
5	Khaparkheda TPS	Khaparkheda - 5	500	500	223286	202116	352006		
6	Nashik TPS	Nashik- 3,4 & 5	630	420	307046	252603	306100		
7	Chandrapur TPS	Chandrapur - 3	210	210	99896	520678	984247		
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	267809	307005		
13	Paras TPS	Paras - 4	250	250	114228				
14	Parli TPS	Parli - 6	250	250	114228				
15	Parli TPS	Parli - 7	250	250	114228	196602	217649		
16	Koradi TPS	Koradi - 6	210	210	87699	60609	242421		
17	GTPS Uran	GTPS Uran	672	672	-	39556539	39556539		
18	MSPGCL Hydro	Hydro (Ghatghar)	2585	2,585	-	-	-		
19	Parli TPS	Parli Replacement U	250	250	114228	100610	114450		
20	Chandrapur TPS	Chandrapur - 8	500	500	223286	425401	621378		
21	Chandrapur TPS	Chandrapur - 9	500	500	223286				
22	Koradi TPS	Koradi R U-8	660	660	276743	661004	978562		
23	Koradi TPS	Koradi 9	660	660	276743				
24	Koradi TPS	Koradi10	660	660	276743				
25	MSPGCL Under Case IV	MSPGCL IEPL	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	1034177	1242013	1586396		
2	KSTPS III	-	500	120	241372				
3	VSTP I	Unit-I to VI	1260	432	561849	2015172	3227375		
4	VSTP II	Unit-I, II	1000	336	429371				
5	VSTP III	Unit-I, II	1000	275	425707				
6	VSTP IV	Unit-I, II	1000	294	420157				
7	VSTP V	Unit-I	500	161	212344				
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	735925	931723	1486179		
11	SIPAT TPS 2	Unit-I, II	1,000	274	436301	1221947	1710188		
12	SIPAT TPS 1	Unit-I to III	1,980	556	837627				
13	Mauda I	Unit-I, II	1000	394	429451	967164	1464006		
14	Mauda II	Unit-I, II	1320	531	574700				
15	NTPC Solapur 2	-	-	-	-				
16	NTPC Solapur	Unit-I, II	1320	642	546226	293801	591374		
17	Lara	Unit-I, II	1600	231	762856	676057	1130595		
18	Gadarwara	Unit-I	1600	50	637117	293380	650738		
19	Khargone	Unit-I, II	1320	50	509819	404062	627910		
20	KAPP		440	152					
21	TAPP 1&2		320	160					
22	TAPP 3&4		1080	393					
IPPs									
1	JSW	Unit 1	300	300	80272	82056	3244240		
2	CGPL	Unit 10 to 50	4000	760	181955	0	675421		
3	APML 125 MW	Unit 1, 4, 5	3300	125	1061226	1281679	1748128.1		
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	GMR	Unit 1&2	600	200	263177	286779.00	286779.00		
8	RIPL 450 MW	Unit 1 to 5	1320	450	162014	552689	565408		
9	RIPL 750 MW	Unit 1 to 6	1320	750	270024				
10	Sai Wardha	Unit 1 to 4	540	240	132100	241380.51	324244.24		

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 / tolling 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	135286	4.071	68.69%		
2	Bhusawal TPS	Bhusawal - 4	223286	628501	3.121	72.56%		
3	Bhusawal TPS	Bhusawal - 5	223286					
4	Khaparkheda TPS	Khaparkheda - 1 to 4	415397	692924	3.345	67.49%		
5	Khaparkheda TPS	Khaparkheda - 5	223286	352006	2.801	77.59%		
6	Nashik TPS	Nashik- 3,4 & 5	307046	306100	4.076	52.76%		
7	Chandrapur TPS	Chandrapur - 3	99896	984247	3.560	65.67%		
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	307005	3.167	82.12%		
13	Paras TPS	Paras - 4	114228					
14	Parli TPS	Parli - 6	114228	217649	5.350	62.71%		
15	Parli TPS	Parli - 7	114228					
16	Koradi TPS	Koradi - 6	87699	242421	2.907	75.46%		
17	GTPS Uran	GTPS Uran	-	39556539	5.132	32.75%		
18	MSPGCL Hydro	Hydro (Ghatghar)	-	-				
19	Parli TPS	Parli Replacement U 8	114228	114450	5.307	72.57%		
20	Chandrapur TPS	Chandrapur - 8	223286	621378	3.127	87.58%		
21	Chandrapur TPS	Chandrapur - 9	223286					
22	Koradi TPS	Koradi R U-8	276743	978562	2.970	66.96%		
23	Koradi TPS	Koradi 9	276743					
24	Koradi TPS	Koradi10	276743					
25	MSPGCL Under Case IV	MSPGCL IEPL						
26	Dodson	Dodson I						
27	Dodson	Dodson II						
Central Generating Stations								
1	KSTPS	Unit-I to VI	1034177	1586396	1.557	95.71%		
2	KSTPS III	-	241372		1.526	98.81%		
3	VSTP I	Unit-I to VI	561849	3227375	1.575	92.83%		
4	VSTP II	Unit-I, II	429371		1.517	98.34%		
5	VSTP III	Unit-I, II	425707		1.508	94.74%		
6	VSTP IV	Unit-I, II	420157		1.485	98.51%		
7	VSTP V	Unit-I	212344		1.537	97.94%		
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: 0 Lq: 18.9720 RLNG: 10.3950	0.13%		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)		0	APM: 0 RLNG: 10.3440 N-APM: 0	0.21%		
10	KhSTPS-II	Unit-I to III	735925	1486179	3.140	80.77%		
11	SIPAT TPS 2	Unit-I, II	436301	1710188	1.394	71.97%		
12	SIPAT TPS 1	Unit-I to III	837627		1.350	96.33%		
13	Mauda I	Unit-I, II	429451	1464006	3.955	92.79%		
14	Mauda II	Unit-I, II	574700		3.968	84.32%		
15	NTPC Solapur 2	-	-			0.00%		
16	NTPC Solapur	Unit-I, II	546226	591374	4.788	52.62%		
17	Lara	Unit-I, II	762856	1130595	1.287	99.36%		
18	Gadarwara	Unit-I	637117	650738	3.962	43.66%		
19	Khargone	Unit-I, II	509819	627910	4.057	61.65%		
20	KAPP				3.6462			
21	TAPP 1&2				2.3689			
22	TAPP 3&4				3.4052			
IPPs								
1	JSW	Unit 1	80272	32,44,240	4.7149	85.96%		
2	CGPL	Unit 10 to 50	181955	6,75,421	4.6364	73.06%		
3	APML 125 MW	Unit 1, 4, 5	1061226	17,48,128	3.8121	75.69%		
4	APML 1320 MW	Unit No. 2 to 3			3.6199	67.01%		
5	APML 1200 MW	Unit 1, 4, 5			3.9319	96.00%		
6	APML 440 MW	Unit 1, 4, 5			3.3218	52.53%		
7	GMR	Unit 1 & 2	263177	2,86,779	2.5548	95.34%		
8	RIPL 450 MW	Unit 1 to 5	162014	5,65,408	2.7479	80.33%		
9	RIPL 750 MW	Unit 1 to 6	270024			80.33%		
10	Sai Wardha	Unit 1 to 4	132100	3,24,244	2.9370	98.00%		

Maharashtra State Electricity Distribution Co. Ltd.
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Form 5: MoD Operations of the Contracted Sou

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 Generation for the month (MU)	Reasons for lower generation	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	3.10	2.99	2.99	2.98	3.04	2.99	3.09	3.02	3.07	95.56		
2	Bhusawal TPS	Bhusawal - 4	9.64	7.99	9.56	10.40	9.44	7.23	8.87	9.42	9.16	507.45		
3	Bhusawal TPS	Bhusawal - 5	10.24	8.98	-0.20	-0.18	-0.19	1.98	9.32	10.17	9.90			
4	Khaparkhedda TPS	Khaparkhedda - 1	2.88	2.80	2.80	2.69	2.40	2.53	2.72	2.58	2.50	380.89		
		Khaparkhedda - 2	2.10	2.33	2.71	2.05	2.29	1.42	2.53	2.92	2.72			
		Khaparkhedda - 3	3.87	3.78	3.67	3.72	3.92	3.86	3.81	3.58	3.67			
		Khaparkhedda - 4	3.85	3.83	3.99	3.39	-0.08	2.57	3.93	3.84	3.80			
5	Khaparkhedda TPS	Khaparkhedda - 5	9.88	10.24	10.23	10.36	10.52	10.37	10.64	10.62	10.79	271.66		
6	Nashik TPS	Nashik- 3	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.01	-0.01	216.88		Separate excel sheet is attached herewith.
		Nashik- 4	3.61	3.65	3.67	3.47	3.76	3.70	3.18	3.44	3.60			
		Nashik- 5	3.58	3.57	3.51	3.33	3.59	3.62	3.44	3.46	3.49			
7	Chandrapur TPS	Chandrapur - 3	3.19	3.29	3.30	3.12	3.04	3.02	3.20	3.08	2.82	865.10		
8	Chandrapur TPS	Chandrapur - 4	3.31	3.36	3.27	3.21	3.35	3.35	3.33	3.30	3.18			
9	Chandrapur TPS	Chandrapur - 5	-0.33	-0.20	-0.15	-0.14	-0.14	-0.12	-0.12	-0.05	-0.09			
10	Chandrapur TPS	Chandrapur - 6	8.78	8.89	8.77	8.00	8.75	8.80	8.90	8.81	8.57			
11	Chandrapur TPS	Chandrapur - 7	8.91	8.79	8.73	7.70	8.89	9.13	9.23	8.89	8.71			
12	Paras TPS	Paras - 3	4.10	4.40	4.15	4.46	4.63	4.36	3.94	4.33	4.68	277.11		
13	Paras TPS	Paras - 4	4.18	4.37	4.66	4.79	5.04	4.36	4.67	4.64	4.93			
14	Parli TPS	Parli - 6	-0.12	3.87	4.27	3.49	2.78	4.69	-0.03	1.83	5.00	213.97		
15	Parli TPS	Parli - 7	4.04	0.98	4.17	4.16	4.42	4.52	4.75	5.01	4.68			
16	Koradi TPS	Koradi - 6	3.59	3.39	3.45	3.32	1.21	-0.08	-0.08	2.09	3.59	105.19		
17	GTPS Uran	GTPS Uran	5.11	5.12	5.11	5.06	5.08	5.07	5.07	4.97	5.44	157.58		
18	MSPGCL Hydro	Hydro (Ghatghar)										637.08		
19	Parli TPS	Parli Replacement U 8	3.53	3.66	3.76	3.35	3.63	3.82	3.77	3.94	3.64	124.06		
20	Chandrapur TPS	Chandrapur - 8	11.08	10.75	10.91	10.16	10.71	11.14	11.25	11.16	11.15	612.65		
21	Chandrapur TPS	Chandrapur - 9	10.94	10.33	10.97	9.81	10.62	10.68	10.99	10.81	11.08			
22	Koradi TPS	Koradi R U-8	12.47	12.95	12.48	12.43	12.28	11.90	2.14	-0.40	-0.31	927.43		
23	Koradi TPS	Koradi 9	12.76	12.43	10.14	12.50	12.12	11.78	11.71	-0.35	-0.33			
24	Koradi TPS	Koradi10	11.47	11.52	12.10	12.02	11.69	12.03	11.25	11.43	11.92			
25	MSPGCL Under Case IV	MSPGCL IEPL										111.48		
26	Dodson	Dodson I												
27	Dodson	Dodson II												
Central Generating Stations														
1	KSTPS	Unit-I to VI										435.65		
2	KSTPS III	-										87.80		
3	VSTP I	Unit-I to VI										285.63		
4	VSTP II	Unit-I, II										238.48		
5	VSTP III	Unit-I, II										190.61		
6	VSTP IV	Unit-I, II										213.17		
7	VSTP V	Unit-I										115.20		
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- 1 C), UNIT-VI (ST- 2 C)										0.00		

Maharashtra State Electricity Distribution Co. Ltd.

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Form 6: Details of plants running at Technical Minimum / Zero Schedule

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted Capacity (MW)	Normative Availability as per PPA	Variable Rate as per MoD stake 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%	3.9150	NA	NA	NA	NA	
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	3.0310	NA	NA	NA	NA	
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	3.0310	NA	NA	NA	NA	
4	Khaparkheda TPS	Khaparkheda - 1 to 4	840	840	85%	3.6730	NA	NA	NA	NA	
5	Khaparkheda TPS	Khaparkheda - 5	500	500	85%	2.8060	NA	NA	NA	NA	
6	Nashik TPS	Nashik- 3,4 & 5	630	420	80%	4.0500	NA	NA	NA	NA	
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	4.0170	NA	NA	NA	NA	
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	4.0170	NA	NA	NA	NA	
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	4.0170	NA	NA	NA	NA	
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	4.0170	NA	NA	NA	NA	
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	4.0170	NA	NA	NA	NA	
12	Paras TPS	Paras - 3	250	250	85%	3.3480	NA	NA	NA	NA	
13	Paras TPS	Paras - 4	250	250	85%	3.3480	NA	NA	NA	NA	
14	Parli TPS	Parli - 6	250	250	85%	5.1030	NA	NA	NA	NA	
15	Parli TPS	Parli - 7	250	250	85%	5.1030	NA	NA	NA	NA	
16	Koradi TPS	Koradi - 6	210	210	72%	2.9530	NA	NA	NA	NA	
17	GTPS Uran	GTPS Uran	672	672	85%	5.5870	NA	NA	GT-6: 01.05.23	GT-6: 31.05.23	Less demand and Market power available at cheaper rate.
18	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585	90%		NA	NA	NA	NA	
19	Parli TPS	Parli Replacement U 8	250	250	85%	5.0150	NA	NA	NA	NA	
20	Chandrapur TPS	Chandrapur - 8	500	500	85%	3.4330	NA	NA	NA	NA	
21	Chandrapur TPS	Chandrapur - 9	500	500	85%	3.4330	NA	NA	NA	NA	
22	Koradi TPS	Koradi R U-8	660	660	85%	2.9800	NA	NA	NA	NA	
23	Koradi TPS	Koradi 9	660	660	85%	2.9800	NA	NA	NA	NA	
24	Koradi TPS	Koradi10	660	660	85%	2.9800	NA	NA	NA	NA	
25	MSPGCL Under Case IV	MSPGCL IEPL	0	185		3.3580	NA	NA	NA	NA	
26	Dodson	Dodson I	12	12							
27	Dodson	Dodson II	34	34							
Central Generating Stations											
1	KSTPS	Unit-I to VI	2100	635	85%	1.6818	NA	NA	NA	NA	
2	KSTPS III	-	500	120	85%	1.6268	NA	NA	NA	NA	
3	VSTP I	Unit-I to VI	1260	432	85%	1.7376	NA	NA	NA	NA	
4	VSTP II	Unit-I, II	1000	336	85%	1.6550	NA	NA	NA	NA	
5	VSTP III	Unit-I, II	1000	275	85%	1.6288	NA	NA	NA	NA	
6	VSTP IV	Unit-I, II	1000	294	85%	1.6102	NA	NA	NA	NA	
7	VSTP V	Unit-I	500	161	85%	1.6736	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: 5.8524 NAPM: 11.7484 RLNG: 10.6642	NA	NA	01.05.23	31.05.23	Schedule from other beneficiaries less than Tech. Minimum

Maharashtra State Electricity Distribution Co. Ltd.

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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/						
2	Power Exchange				IEX (Conventional)	9.54	10.34
3	Banking				PTC/PSPCL		
4	Banking				KEIPL/ BSES Yamuna		
5	Banking				SPTPL/IPCL		
6	Banking				TDPL		
	Total						10.34

Maharashtra State Electricity Distribution Co. Ltd.

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Form 9: Generation Summary

S. No.	Particulars	Units	Bhusawal - 3	Bhusawal - 4 & 5	Khaparkhed a - 1 to 4	Khaparkhed a - 5	Nashik- 3,4 & 5	Chandrapur - 3 to 7	Paras - 3 & 4	Parli - 6 & 7	Koradi - 6	GTPS Uran
1	Gross Generation	MU										
2	Net Generation	MU	95.56	507.45	380.89	271.66	216.88	865.10	277.11	213.97	105.19	158.66
3	Approved Energy Charge	Rs./kWh	4.41	3.71	4.20	4.01	4.65	4.10	3.48	5.10	3.32	6.76
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	4.07	3.12	3.34	2.80	4.08	3.56	3.17	5.35	2.91	5.15
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.34)	(0.59)	(0.86)	(1.21)	(0.57)	(0.54)	(0.31)	0.25	(0.41)	(1.61)
6	Approved Fuel expenses	Rs. Crore	49.00	221.00	177.00	119.00	156.00	367.00	98.00	0.00	33.00	0.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	38.91	158.38	127.39	76.09	88.41	307.94	87.77	114.47	30.58	81.65
8	Recoverable through FAC (7 - 6)	Rs. Crore	(10.09)	(62.62)	(49.61)	(42.91)	(67.59)	(59.06)	(10.23)	114.47	(2.42)	81.65

Maharashtra State Electricity Distribution Co. Ltd
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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	670.97	124.06	612.65	927.43	435.65	87.80	285.63	238.48	190.61	213.17
3	Approved Energy Charge	Rs./kWh		5.02	3.44	3.08	1.60	1.45	1.64	1.54	1.59	1.56
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	0.20	5.31	3.13	2.97	1.56	1.53	1.58	1.52	1.51	1.49
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	0.20	0.29	(0.31)	(0.11)	(0.04)	0.08	(0.06)	(0.02)	(0.08)	(0.07)
6	Approved Fuel expenses	Rs. Crore		0.00	205.00	306.00	61.00	11.00	42.00	31.00	27.00	28.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	13.59	65.84	191.57	275.42	67.81	13.40	45.00	36.19	28.74	31.66
8	Recoverable through FAC (7 - 6)	Rs. Crore	13.59	65.84	(13.43)	(30.58)	6.81	2.40	3.00	5.19	1.74	3.66

Maharashtra State Electricity Distribution Co. Ltd
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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	115.20	0.00	0.00	102.90	142.99	392.61	268.91	344.09		327.75	200.64
3	Approved Energy Charge	Rs./kWh	1.62	18.57	14.84	3.60	2.42	2.17	4.63	4.80		5.14	2.69
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	1.54			3.14	1.39	1.35	3.95	3.97		4.79	1.29
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.08)	(18.57)	(14.84)	(0.46)	(1.03)	(0.82)	(0.68)	(0.83)	0.00	(0.35)	(1.40)
6	Approved Fuel expenses	Rs. Crore	16.00	0.00	0.00	32.00	41.00	75.00	20.00	0.00		0.00	45.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	17.70	0.00	0.00	32.32	19.94	53.02	106.35	136.55	0.00	156.92	25.81
8	Recoverable through FAC (7 - 6)	Rs. Crore	1.70	0.00	0.00	0.32	(21.06)	(21.98)	86.35	136.55	0.00	156.92	(19.19)

Maharashtra State Electricity Distribution Co. Ltd

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Form 9: Generation Summary

S. No.	Particulars	Units	Gadarwar a	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	45.78	60.16	97.87	(0.93)	248.38	191.87	413.13	70.39	658.05	857.10	171.96
3	Approved Energy Charge	Rs./kWh	4.37	5.04	2.37	2.66	3.57	5.16	4.65	4.81	3.78	4.85	4.85
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	3.96	4.06	3.65	2.37	3.41	4.71	4.64	3.81	3.62	3.93	3.32
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.41)	(0.98)	1.28	(0.29)	(0.16)	(0.45)	(0.01)	(1.00)	(0.16)	(0.92)	(1.53)
6	Approved Fuel expenses	Rs. Crore	27.00	0.00	20.00	13.00	85.00	0.00	0.00	0.00	295.00	0.00	0.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	18.14	24.41	35.69	0.00	84.58	90.46	191.54	26.83	238.21	337.00	57.12
8	Recoverable through FAC (7 - 6)	Rs. Crore	(8.86)	24.41	15.69	(13.00)	(0.42)	90.46	191.54	26.83	(56.79)	337.00	57.12

Maharashtra State Electricity Distribution Co. Ltd

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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	141.87	268.95	448.26	174.98	14.94	0.97		2.03	845.84	683.19
3	Approved Energy Charge	Rs./kWh	2.71	3.18	3.18	3.25	2.05	2.05	1.68		3.44	5.03
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	2.55	2.75	2.75	2.94	2.05	2.05	1.54		3.60	4.61
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.16)	(0.43)	(0.43)	(0.31)	0.00	0.00	(0.14)	0.00	0.16	(0.42)
6	Approved Fuel expenses	Rs. Crore	31.00	111.00	111.00	43.00	21.00	2.00	1.00		445.00	554.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	36.24	73.91	123.18	51.39	3.06	0.20	0.00	0.00	304.14	314.88
8	Recoverable through FAC (7 - 6)	Rs. Crore	5.24	(37.09)	12.18	8.39	(17.94)	(1.80)	(1.00)	0.00	(140.86)	(239.12)

Maharashtra State Electricity Distribution Co. Ltd.
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Form 10: Energy Charge

S. No.	Particulars	Units	KSTPS	KSTPS III	VSTP I	VSTP II	VSTP III	VSTP IV
1	Operational parameters							
1.1	Total Capacity	MW	2100	500	1260	1000	1000	1000
1.2	Availability	%	99.02%	104.09%	95.10%	103.91%	100.84%	104.59%
1.3	PLF	%	95.71%	98.81%	92.83%	98.34%	94.74%	98.51%
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	%	7.04	6.25	9	7.05	6.25	6.25
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU						
1.11 (a)	Total Net Generation		1,390.07	344.60	791.89	680.03	660.81	687.11
1.11 (b)	MSEDCL Net Generation (= 1.4 + 1.10)	MU	435.65	87.80	285.63	238.48	190.61	213.17
1.12	Heat Rate	kcal/kWh	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
1.14	Transit Loss for Domestic and Washed Coal	%	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	4001	4001	4369	4369	4369	4369
2.1.2	Imported Coal (As Billed)	kcal/kg						
2.1.3	Domestic Coal (As Received)	kcal/kg	3319	3319	3789	3789	3789	3789
2.1.4	Imported Coal (As Received)	kcal/kg						
	Washed Coal (As Received)	kcal/kg						
2.1.5	Fuel 2	kcal/unit	9408	9408	9776	9776	9748	9776
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	1888.84	1888.84	2148.06	2148.06	2148.06	2148.06
2.4.2	Imported Coal	Rs./MT						
	Washed Coal	Rs./MT						
2.4.3	Fuel 3	Rs./unit	94213.41	94213.41	54601.87	54601.87	60264.03	54601.87
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							
	Wash 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						
	Wash coal							
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	299.65	299.65	693.26	693.26	693.26	693.26
	Washed Coal	Rs. Crore						
4.2	Imported Coal	Rs. Crore	0.00	0.00	0.00	0.00	0.00	0.00
4.3	Fuel 3	Rs. Crore						
4.4	Fuel 4	Rs. Crore						
	Total Fuel Cost	Rs. Crore	299.65	299.65	693.26	693.26	693.26	693.26
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)		299.65	299.65	693.26	693.26	693.26	693.26
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	1.557	1.526	1.575	1.517	1.508	1.485
8 (b)	Energy Charge as Billed (Zero Schedule)							

Maharashtra State Electricity Distribution Co. Ltd.
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Form 10: Energy Charge

S. No.	Particulars	Units	VSTP V	Kawas	Gandhar	KhSTPS-II	SIPAT TPS 2	SIPAT TPS 1
1	Operational parameters							
1.1	Total Capacity	MW	500	645	648	1500	1,000.000	1,980.000
1.2	Availability	%	105.01%	99.26%	97.65%	104.48%	75.79%	101.06%
1.3	PLF	%	97.94%	0.13%	0.21%	80.77%	71.97%	96.33%
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
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU						
1.11 (a)	Total Net Generation		337.92	0.60	0.97	845.06	501.96	1,330.30
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	115.20			102.90	142.99	392.61
1.12	Heat Rate	kcal/kWh	2358.84	2050	2040	2373.98	2390	2312.51
1.13	Secondary Fuel Oil Consumption	ml/kWh	0.5	-	-	0.5	0.5	0.5
1.14	Transit Loss for Domestic and Washed Coal	%	0.2	-	-	0.2	0.2	0.2
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	4369			4,285	4045	4045
2.1.2	Imported Coal (As Billed)	kcal/kg						
2.1.3	Domestic Coal (As Received)	kcal/kg	3789			3,265	3697	3697
2.1.4	Imported Coal (As Received)	kcal/kg						
	Washed Coal (As Received)	kcal/kg						
2.1.5	Fuel 2	kcal/unit	9232			9,700	10621	10621
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	2148.06			3912.76	1922.22	1922.22
2.4.2	Imported Coal	Rs./MT					0.00	0.00
	Washed Coal	Rs./MT						
2.4.3	Fuel 3	Rs./unit	68128.14			58,100.90	76339.17	76339.17
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							
	Wash 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						
	Wash coal							
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	693.26			485.36	328.74	328.74
	Washed Coal	Rs. Crore						
4.2	Imported Coal	Rs. Crore	0.00			0.00	0.00	0.00
4.3	Fuel 3	Rs. Crore						
4.4	Fuel 4	Rs. Crore						
	Total Fuel Cost	Rs. Crore	693.26	0.00	0.00	485.36	328.74	328.74
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)		693.26	0.00	0.00	485.36	328.74	328.74
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	1.537			3.140	1.394	1.350
8 (b)	Energy Charge as Billed (Zero Schedule)							

Maharashtra State Electricity Distribution Co. Ltd.
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Form 10: Energy Charge

S. No.	Particulars	Units	TAPP 1&2	TAPP 3&4	JSW	CGPL	AP	
1	Operational parameters							
1.1	Total Capacity	MW	320	1080	300	760	125	1320
1.2	Availability	%			95.71%	75.79%	100.00%	98.89%
1.3	PLF	%			85.96%	73.06%	75.69%	67.01%
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%
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU						
1.11 (a)	Total Net Generation		-1.87	621.31				
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	-0.93	248.38	191.87	413.13	70.39	658.05
1.12	Heat Rate	kcal/kWh			2250	2050	2200	2200
1.13	Secondary Fuel Oil Consumption	ml/kWh						
1.14	Transit Loss for Domestic and Washed Coal	%						
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							
	Wash 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						
	Wash coal							
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	2.369	3.405	4.715	4.636	3.812	3.620
8 (b)	Energy Charge as Billed (Zero Schedule)							

Maharashtra State Electricity Distribution Co. Ltd.
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Form 10: Energy Charge

S. No.	Particulars	Units	ML		GMR	RPL		SWPGL
1	Operational parameters							
1.1	Total Capacity	MW	1200	440	200	450	750	240
1.2	Availability	%	100.00%	79.48%	95.82%	80.46%	80.46%	98.28%
1.3	PLF	%	96.00%	52.53%	95.34%	80.33%	80.33%	98.00%
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	%	5.28%	5.28%	9%	9%	9%	9.00%
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	857.10	171.96	141.87	268.95	448.26	174.98
1.12	Heat Rate	kcal/kWh	2200	2200	2430	2175	2175	2451
1.13	Secondary Fuel Oil Consumption	ml/kWh						
1.14	Transit Loss for Domestic and Washed Coal	%						
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						3900
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							
	Wash 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						
	Wash coal							
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	3.932	3.322	2.555	2.748	2.748	2.937
8 (b)	Energy Charge as Billed (Zero Schedule)							

Maharashtra State Electricity Distribution Co. Ltd.
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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	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		3967.66		4711.67		4036.21	0.00	4715.45		3164.69	0.00	4848.80
	Normative Transit Loss	%		0.80%				0.80%				0.80%	0.00%	0.00%
	Total Price including Transit Loss	Rs/unit		3999.65	0.00	4711.67		4068.76	0.00	4715.45		3190.21	0.00	4848.80
	Other Fuel Related Variable Charges	Rs/unit		322.86	0.00	322.86		20.25	0.00	20.25		59.79	0.00	59.79
	Total Price	Rs/unit		4322.52	0.00	5034.53		4089.01	0.00	4735.69		3250.01	0.00	4908.59

Maharashtra State Electricity Distribution Co. Ltd.
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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		2873.79	0.00	4970.75		4307.05					4087.44	0.00	3769.73
	Normative Transit Loss	%		0.80%		0.00%		0.80%					0.80%		
	Total Price including Transit Loss	Rs/unit		2896.96	0.00	4970.75		4341.79	0.00	0.00			4120.40	0.00	3769.73
	Other Fuel Related Variable Charges	Rs/unit		59.78	0.00	59.78							38.53	0.00	38.53
	Total Price	Rs/unit		2956.74	0.00	5030.53		4341.79	0.00	0.00			4158.94	0.00	3808.26

Maharashtra State Electricity Distribution Co. Ltd.

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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 Ura	
			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
	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			4050.83			6532.29			2970.97	4555.42		
	Normative Transit Loss	%			0.80%		0.80%	0.80%		0.80%	0.80%	0.00%		
	Total Price including Transit Loss	Rs/unit			4083.49		0.00	6584.97		0.00	2994.93	4555.42		
	Other Fuel Related Variable Charges	Rs/unit						15.82			11.39	11.39		
	Total Price	Rs/unit			4083.49		0.00	6600.79		0.00	3006.32	4566.80		

Maharashtra State Electricity Distribution Co. Ltd.

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Form 11: Fuel Cost Details for Thermal Generation

S.No.	Particulars	Unit	Parli Unit 08				Chandrapur Unit 08,09				Koradi Unit 08,09,10			
			Consumption	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)
	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				6520.14		3555.72	15010.06				2972.89	0.00
	Normative Transit Loss	%	0.00%		0.80%	0.80%		0.80%		0.00%			0.80%	
	Total Price including Transit Loss	Rs/unit	0.00		0.00	6572.72		3584.39	15010.06	0.00			2996.87	0.00
	Other Fuel Related Variable Charges	Rs/unit				23.33		64.89	64.89				-6.71	0.00
	Total Price	Rs/unit	0.00		0.00	6596.05		3649.28	15074.94	0.00			2990.16	0.00

Maharashtra State Electricity Distribution Co. Ltd.
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Form 11: Fuel Cost Details for Thermal Generation

S.No.	Particulars	Unit	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	4505.08
	Normative Transit Loss	%	0.00%
	Total Price including Transit Loss	Rs/unit	4505.08
	Other Fuel Related Variable Charges	Rs/unit	-6.71
	Total Price	Rs/unit	4498.38

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month May-23
Financial Year : 2023-24
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
State Generating Stations																		
1	Bhusawal - 3	Coal - Raw Coal	28465.67	11.62	4082	70996	27.84	3921	574	98888	39.24	3968	69586	27.61	3968	29302	11.63	3968
		Coal - Imported Coal	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	1061	0.51	4838	35337	16.64	4708		36398	17.15	4712	31076	14.64	4712	5322	2.51	4712
		Subtotal	29527	12.13	4109	106333	44.48	4183	574	135286	56.39	4168	100662	42.25	4197	34624	14.13	4082
		Oil - LDO	1207	10.15	84078	189	1.23	65290		1396	11.38	81534	40	0.33	81534	1356	11.05	81534
		Oil - FO	1288	6.32	49057	1405	7.04	50111		2693	13.36	49607	71	0.35	49607	2622	13.01	49607
		Subtotal	2495	16.47	65996	1594	8.27	51910	0	4089	24.74	60505	111	0.68	61112	3978	24.06	60488
		Other Variable Cost													3.25	323		
2	Bhusawal - 4 & 5	Coal - Raw Coal	78645	31.09	3953	390416	158	4053	2989	466072	188.12	4036	286059	115	4036	180013	72.66	4036
		Coal - Imported Coal	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	9435	4.57	4838	152994	72.03	4708		162430	76.59	4715	130027	61.31	4715	32403	15.28	4715
		Subtotal	88081	35.65	4048	543410	230.27	4237	2989	628501	264.71	4212	416086	176.77	4248	212415	87.94	4140
		Oil - LDO	996	8.30	83317	1074	7.01	65290		2070	15.31	73964	76	1	73964	1994	14.75	73964
		Oil - FO	2451	11.50	46916	295	1.48	50111		2746	12.98	47260	352	2	47260	2394	11.31	47260
		Subtotal	3447	19.80	57435	1369	8.49	62017	0	4816	28.29	58737	428	2.23	52002	4388	26.06	59394
		Other Variable Cost													0.84	20.25		
3	Khaparkhedha - 1 to 4	Coal - Raw Coal	272256	85.20	3129	278926	89.25	3200	4727	546455	172.94	3165	261988	83	3165	284467	90.03	3165
		Coal - Imported Coal	0	0.00	0	0	0	0		0	0.00	#DIV/0!	0	0.00	#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	58096	26.72	4599	88372	44	5013		146469	71.02	4849	87457	42.41	4849	59012	28.61	4849
		Subtotal	330352	111.92	3388	367298	133.55	3636	4727	692924	243.96	3521	349445	125.32	3586	343479	118.64	3454
		Oil - LDO	1125	9.97	88668	0	0.00	0		1125	9.97	88668	47	0.45	95050	1078	9.53	88389
		Oil - FO	4719	23.43	49655	0	0.00	0		4719	23.43	49655	703	3.51	49952	4016	19.92	49603
		Subtotal	5844	33.41	57164	0	0.00	0	0	5844	33.41	57164	750	3.96	52778	5094	29.45	57810
		Other Variable Cost													2.09	59.79		
4	Khaparkhedha - 5	Coal - Raw Coal	144926	45.67	3151	137167	35	2576	2324	279769	80.40	2874	150255	43	2874	129514	37.22	2874
		Coal - Imported Coal	0	0.00	0	0	0	0		0	0.00	#DIV/0!	0	0	#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	7288	3.35	4596	64948	33	5013		72237	35.91	4971	70573	35	4971	1664	0.83	4988
		Subtotal	152214	49.02	3220	202116	67.89	3359	2324	352006	116.31	3304	220827	78.26	3544	131178	38.05	2901
		Oil - LDO	1282	8.00	62397	0	0.00	0		1282	8.00	62397	45	0.24	53715	1237	7.76	62711
		Oil - FO	1839	9.56	51984	0	0.00	0		1839	9.56	51984	150	0.78	52000	1689	8.78	51982
		Subtotal	3121	17.56	56261	0	0.00	0	0	3121	17.56	56261	195	1.02	52394	2926	16.54	56519
		Other Variable Cost													1.32	59.78		
5	Nashik- 3,4 & 5	Coal - Raw Coal	55341	24.09	4353	252603	108.54	4297	1843.24	306100	131.84	4307	228961	98.61	4307	77139	33.22	4307
		Coal - Imported Coal	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	55341	24.09	4353	252603	108.54	4297	1843	306100	131.84	4307	228961	98.61	4307	77139	33.22	4307
		Oil - LDO	1490	12.15	81533	0	0.00	0		1490	12.15	81533	32	0.26	81533	1458	11.89	81533
		Oil - FO	1802	9.85	54669	0	0.00	0		1802	9.85	54669	154	0.84	54669	1648	9.01	54669
		Subtotal	3292	22.00	66828	0	0.00	0	0	3292	22.00	66828	186	1.10	59291	3106	20.90	67279
		Other Variable Cost																
6	Chandrapur - 3 to 7	Coal - Raw Coal	354064	132.84	3752	520678	224	4310	3717	913559	373.41	4087	728160	297.63	4087	185399	75.78	4087
		Coal - Imported Coal	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		70688	26.65	3770	41118	15.50	3770	29570	11.15	3770
		Subtotal	354064	132.84	3752	520678	224.39	4310	3717	984247	400.06	4065	769278	313.13	4070	214969	86.93	4044
		Oil - LDO	2358	23.19	98338	1009	7	71617		3367	30.42	90330	197	1.54	78106	3170	28.88	91089
		Oil - FO	3329	18.04	54188	1999	11	54120		5327	28.85	54162	193	0.99	51458	5134	27.86	54264
		Subtotal	5687	41.23	72495	3008	18.04	59991	0	8695	59.27	68170	390	2.53	64918	8305	56.74	68322
		Other Variable Cost													2.96	38.53		

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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
7	Paras - 3 & 4	Coal - Raw Coal	41297	17.89	4331	267809	106.5	3976	2100	307005	124.03	4040	235238	95.29	4051	71767	28.74	4004
		Coal - Imported Coal	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	41297	17.89	4331	267809	106.48	3976	2100	307005	124.03	4040	235238	95.29	4051	71767	28.74	4004
		Oil - LDO	1336	9.94	74402	0	0.00	0		1336	9.94	74402	0	0.00	#DIV/0!	1336	9.94	74402
		Oil - FO	2566	13.96	54378	0	0.00	0		2566	13.96	54378	58	0.32	54378	2508	13.64	54378
		Subtotal	3902	23.89	61232	0	0.00	0	0	3902	23.89	61232	58	0.32	54378	3843	23.57	61336
Other Variable Cost																		
8	Parli - 6 & 7	Coal - Raw Coal	23079	14.12	6120	196602	129.38	6581	2032	217649	142.16	6532	173423	113.29	6532	44225	28.88	6530
		Coal - Imported Coal	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	23079	14.12	6120	196602	129.38	6581	2032	217649	142.16	6532	173423	113.29	6532	44225	28.88	6530
		Oil - LDO	1345	13.26	98568	0	0.00	0		1345	13.26	98568	94	0.62	66361	1251	12.63	100983
		Oil - FO	5157	30.03	58228	0	0.00	0		5157	30.03	58228	669	3.46	51686	4488	26.57	59204
		Subtotal	6502	43.28	66572	0	0.00	0	0	6502	43.28	66572	763	4.08	53489	5739	39.20	68312
Other Variable Cost																		
9	Koradi - 6	Coal - Raw Coal	132644.21	40.08	3022	43724	11.85	2710	-270	194995	57.93	2971	71761	21.32	2971	123234	36.61	2971
		Coal - Imported 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!
		Coal - Wash Coal	15508	6.93	4469	16885	7.74	4582	-34	47427	21.60	4555	31427	14.32	4555	16000	7.29	4555
		Subtotal	148152	47.01	3173	60609	19.59	3232	-304	242421	79.54	3281	103188	35.64	3454	139233	43.90	3153
		Oil - LDO	1321.791	7.30	55245	0	0.00	0		1322	7.30	55245	26	0.14	55245	1296	7.16	55245
		Oil - FO	1266.007	7.56	59730	0	0.00	0		1266	7.56	59730	71	0.42	59730	1195	7.14	59730
		Subtotal	2588	14.86	57439	0	0.00	0	0	2588	14.86	57439	97	0.57	58527	2491	14.30	57397
Other Variable Cost																		
10	GTPS Uran	Gas (CCPP Mode)				39556539	85.131	21.52		39556539	85.13	21.52	39556539	85.131	21.52	0	0.00	#DIV/0!
		Gas (Open cycle)				431152	0.927	21.50		431152	0.93	21.50	431152	0.927	21.50	0	0.00	#DIV/0!
11	Hydro (Ghatghar)	Water									#DIV/0!				0	0.00	#DIV/0!	
12	Parli Replacement U	Coal - Raw Coal	13839	8.41	6080	100610	66.21	6581	0	114450	74.62	6520	101826	66.39	6520	12624	8.23	6520
		Coal - Imported 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!
		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	13839	8.41	6080	100610	66.21	6581	0	114450	74.62	6520	101826	66.39	6520	12624	8.23	6520
		Oil - LDO	925	5.21	56384	0	0.00	0		925	5.21	56384	0	0.00	#DIV/0!	925	5.21	56384
		Oil - FO	445	5.23	117633	0	0.00	0		445	5.23	117633	35	0.18	51686	409	5.05	123352
		Subtotal	1370	10.45	76275	0	0.00	0	0	1370	10.45	76275	35	0.18	51686	1334	10.26	76929
Other Variable Cost																		
13	Chandrapur - 8 & 9	Coal - Raw Coal	118305	43.38	3667	425335	146.57	3446	2152.53	596378	212.05	3556	431834	154	3556	164543	58.51	3556
		Coal - Imported Coal	24933	37.4195	15008	66	0.11	15870		25000	37.52	15010	25000	37.52	15010	0	0.00	15346
		Coal - Wash Coal	0	0.00	3678	0	0.00	0	0	0	0.00	3678	0	0.00	#DIV/0!	0	0.00	3678
		Subtotal	143238	80.80	5641	425401	146.68	3448	2153	621378	249.58	4017	456834	191.07	4183	164544	58.51	3556
		Oil - LDO	1664	8.54	51339	0	0.00	0		1664	8.54	51339	44	0.35	78871	1620	8.19	50591
		Oil - FO	4006	19.58	48886	0	0.00	0		4006	19.58	48886	117	0.60	51292	3889	18.98	48814
		Subtotal	5670	28.13	49606	0	0.00	0	0	5670	28.13	49606	161	0.95	58830	5509	27.18	49337
Other Variable Cost																		
14	Koradi R U-8 to 10	Coal - Raw Coal	63597	19.94	3135	21390	6	2711	-148	51778	15.32	2959	27278	8	2973	24500	7.21	2943
		Coal - Imported 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!
		Coal - Wash Coal	301773	139.27	4615	639614	291.93	4564	-397	926784	424.45	4580	719838	324.29	4505	206946	100.15	4840
		Subtotal	365370	159.21	4357	661004	297.73	4504	-545	978562	439.77	4494	747116	332.40	4449	231446	107.36	4639
		Oil - LDO	1768	11.54	65262	-126	-1.02	80656		1641	10.52	64077	128	0.82	64077	1514	9.70	64077
		Oil - FO	6009	33.55	55838	-2466	-12.87	52174		3543	20.69	58389	420	2.45	58389	3123	18.24	58389

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month May-23
Financial Year : 2023-24
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
		Subtotal	7777	45.09	57980	-2592	-13.88	53562	0	5185	31.21	60190	547	3.27	59714	4637	27.94	60246
		Other Variable Cost												-0.50	-6.71			
15	MSPGCL IEPL	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	346867	64.99	1873.53	1242013	234.66	1889.34	2484	1586396	300	1888.84						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	346867	65	1873.53	1242013	235	1889.34	2484	1586396	300	1888.84	0	0	#DIV/0!	0	0	#DIV/0!
2	KSTPS III	Domestic Coal	346867	65	1873.53	1242013	235	1889.34	2484	1586396	300	1888.84						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	0	0	#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	346867	65	1874	1242013	235	1889	2484	1586396	300	1888.84	0	0	#DIV/0!	0	0	#DIV/0!
3	VSTP I	Domestic Coal	1218368	253.71	2082	2015172	439.55	2181	6165	3227375	693	2148.06						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	1218368	254	2082	2015172	440	2181	6165	3227375	693	2148.06	0	0	#DIV/0!	0	0	#DIV/0!
4	VSTP II	Domestic Coal	1218368	254	2082	2015172	440	2181	6165	3227375	693	2148.06						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	1218368	254	2082	2015172	440	2181	6165	3227375	693	2148.06	0	0	#DIV/0!	0	0	#DIV/0!
5	VSTP III	Domestic Coal	1218368	254	2082	2015172	440	2181	6165	3227375	693	2148.06						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	1218368	254	2082	2015172	440	2181	6165	3227375	693	2148.06	0	0	#DIV/0!	0	0	#DIV/0!
6	VSTP IV	Domestic Coal	1218368	254	2082	2015172	440	2181	6165	3227375	693	2148.06						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	1218368	254	2082	2015172	440	2181	6165	3227375	693	2148.06	0	0	#DIV/0!	0	0	#DIV/0!
7	VSTP V	Domestic Coal	1218368	254	2082	2015172	440	2181	6165	3227375	693	2148.06						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		Total	1218368	254	2082	2015172	440	2181	6165	3227375	693	2148.06	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	464372	171.54	3694	896851	313.83	3499	4453	1356770	485	3577.33						
		NTPC Coal	77839	27.41	3522			#DIV/0!		77839	27	3521.75						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	16768	25.16	15004	34872	49.14	14093	70	51570	74	14408.11						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	558979	224	4009	931723	363	3896	4523	1486179	587	3950.25	0	0	#DIV/0!	0	0	#DIV/0!
		Domestic Coal	491162	92.80	1889.39	1221947	235.94	1930.82	2921	1710188	329	1922.22						

Maharashtra State Electricity Distribution Co. Ltd.
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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
11	SIPAT TPS 2	E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal			#DIV/0!			#DIV/0!		0	0.00							
		Bio-Mass			#DIV/0!			#DIV/0!		0	0.00							
		Total	491162	93	1889	1221947	236	1931	2921	1710188	329	1922.22	0	0	#DIV/0!	0	0	#DIV/0!
12	SIPAT TPS 1	Domestic Coal	491162	93	1889	1221947	236	1931	2921	1710188	329	1922.22						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal	0	0	#DIV/0!	0	0.00	#DIV/0!	0	0	0.00							
		Bio-Mass			#DIV/0!	0	0.00	#DIV/0!		0	0.00							
Total	491162	93	1889	1221947	236	1931	2921	1710188	329	1922.22	0	0	#DIV/0!	0	0	#DIV/0!		
13	Mauda I	Domestic Coal (Sp.)	335718	115.60	3443	380709	129.06	3390	3039	713388	245	3429.57						
		Domestic Coal	99600	55.09	5531	419259	224.59	5357	3354	515505	280	5425.49						
		Domestic Coal (NTPC mines)	6755	3.09	4575	7756	3.49	4503	62	14449	7	4555.73						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal	61542	86.50	14056	159092	223.36	14040	318	220316	310	14064.59						
		Bio-Mass			#DIV/0!	348	0.30	8555		348	0	8554.85						
		Total	503615	260	5168	967164	581	6005	6773	1464006	841	5745.15	0	0	#DIV/0!	0	0	#DIV/0!
14	Mauda II	Domestic Coal (Sp.)	335718	116	3443	380709	129	3390	3039	713388	245	3429.57						
		Domestic Coal	99600	55	5531	419259	225	5357	3354	515505	280	5425.49						
		Domestic Coal (NTPC mines)	6755	3	4575	7756	3	4503	62	14449	7	4555.73						
		E-Auction	0	0	#DIV/0!	0	0	#DIV/0!	0	0	0							
		Imported Coal	61542	87	14056	159092	223	14040	318	220316	310	14064.59						
		Bio-Mass			#DIV/0!	348	0	8555	0	348	0	8554.85						
		Total	503615	260	5168	967164	581	6005	6773	1464006	841	5745.15	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.)	120828	70.76	5857	114454	66.65	5823.53	916	234366	137	5863.34						
		Domestic Coal (NTPC mines)	29014	16.98	5851	70564	40.67	5763	565	99013	58	5821.83						
		Domestic Coal	29630	15.98	5392	108369	56.58	5221	866.95	137132	73	5290.75						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal	120450	173.66	14418	415	0.61	14616	1	120863	174	14418.69						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0							
		Total	299921	277	9248	293801	165	5599	2348	591374	442	7472.13	0	0	#DIV/0!	0	0	#DIV/0!
17	Lara	Domestic Coal (Others)	19165	4.58	2390	134090	30.15	2248	1073	152182	35	2281.89						
		Domestic Coal (NTPC mines)	437698	62.63	1431	541968	79.39	1465	1253	978413	142	1451.55						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal			#DIV/0!			#DIV/0!		0	0							
		Bio-Mass			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
Total	456863	67	1471	676057	110	1620	2326	1130595	177	1563.32	0	0	#DIV/0!	0	0	#DIV/0!		
		Domestic Coal (Others)	16275	9.54	5861	36418	19.18	5266	291	52401	29	5480.07						
		Domestic Coal (NTPC mines)	7262	3.32	4568			#DIV/0!		7262	3	4568.33						

Maharashtra State Electricity Distribution Co. Ltd.
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Financial Year : 2023-24
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
18	Gadarwara	Domestic Coal (Sp.)	130901	49.38	3772	232296	77.84	3351	1858	361338	127	3520.78						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal	205118	299.21	14587	24347	35.45	14559	49	229417	335	14587.38						
		Bio-Mass			#DIV/0!	319	0.30	9423		319	0.30	9423.00						
		Total	359556	361	10053	293380	133	4525	2198	650738	494	7594.66	0	0	#DIV/0!	0	0	#DIV/0!
19	Khargone	Domestic Coal (Others)	13149	6.01	4574	242926.32	112.66	4637	1943	254132	119	4669.63						
		Domestic Coal (NTPC mines)	9045	4.67	5162	101888.98	51.53	5057	815	110119	56	5103.13						
		Domestic Coal (Sp.)	81528	39.21	4809	55490	23.53	4240	444	136575	63	4593.44						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	123328	177.56	14397			#DIV/0!		123328	178	14397.39						
		Bio-Mass			#DIV/0!	3756	3.29	8759		3756	3	8759.11						
		Total	227051	227	10018	404062	191	4727	3202	627910	418	6664.18	0	0	#DIV/0!	0	0	#DIV/0!
20	KAPP																	
21	TAPP 1&2																	
22	TAPP 3&4																	
Other Generating Stations																		
1	JSW	Coal	3162184			82056				3244240							3244240	
2	CGPL	Coal	675421							675421							675421	
3	APML 125 MW	Coal																
4	APML 1320 MW	Coal																
5	APML 1200 MW	Coal	466449			1281679				1748128			1211336				536792	
6	APML 440 MW	Coal																
7	EMCO Power	Coal			#DIV/0!	286779	108.06	3768		286779	108.06	3768	247839	86.27	3481	38940	21.79	5596
8	RIPL 450 MW	Coal	12719	6	4717	552689	205	3709		565408	211.00	3732	531891	198	3723	33517	13.00	3879
9	RIPL 750 MW	Coal																
10	SWPGL	Coal	82863.73			241380.51				324244.24			211641.59	0		112603		

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month May-23

Financial Year : 2023-24

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	106333	105760	574	0.54%	
2	Bhusawal - 4	Coal	0.8	543410	540421	2989	0.55%	
3	Bhusawal - 5	Coal	0.8					
4	Khaparkhedda - 1 to 4	Coal	0.8	367298	362572	4727	1.29%	
5	Khaparkhedda - 5	Coal	0.8	202116	199792	2324	1.15%	
6	Nashik- 3,4 & 5	Coal	0.8	252603	250760	1843		
7	Chandrapur - 3	Coal	0.8	520678	516962	3717	0.71%	
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	267809	265709	2100	0.78%	
13	Paras - 4	Coal	0.8					
14	Parli - 6	Coal	0.8	196602	194570	2032	1.03%	
15	Parli - 7	Coal	0.8					
16	Koradi - 6	Coal	0.8	60609	60912	-304	-0.50%	
17	GTPS Uran	Gas						
18	Hydro (Ghatghar)	Hydro						
19	Parli Replacement U 8	Coal	0.8	100610	100610	0	0.00%	
20	Chandrapur - 8	Coal	0.8	425401	423249	2153	0.51%	
21	Chandrapur - 9	Coal	0.8					
22	Koradi R U-8	Coal	0.8	661004	661549	-545	-0.08%	
23	Koradi 9	Coal	0.8					
24	Koradi 10	Coal	0.8					
25	MSPGCL IEPL	Coal						
26	Dodson I	Hydro						
27	Dodson II	Hydro						
Central Generating Stations								
1	KSTPS	Coal	0.2	1242013	1239529	2484	0.2%	
2	KSTPS III	Coal	0.2	1242013	1239529	2484	0.2%	
3	VSTP I	Coal	0.2	2015172	2009007	6165	0.3%	
4	VSTP II	Coal	0.2	2015172	2009007	6165	0.3%	
5	VSTP III	Coal	0.2	2015172	2009007	6165	0.3%	
6	VSTP IV	Coal	0.2	2015172	2009007	6165	0.3%	
7	VSTP V	Coal	0.2	2015172	2009007	6165	0.3%	
8	Kawas	Gas	-		0		#DIV/0!	
9	Gandhar	Gas	-		0		#DIV/0!	
10	KhSTPS-II	Coal	0.2	931723	927200	4523	0.5%	
11	SIPAT TPS 2	Coal	0.2	1221947	1219026	2921	0.2%	
12	SIPAT TPS 1	Coal	0.2	1221947	1219026	2921	0.2%	
13	Mauda I	Coal	0.8	967164	960390	6773	0.7%	
14	Mauda II	Coal	0.8	967164	960390	6773	0.7%	
15	NTPC Solapur 2	Coal						
16	NTPC Solapur	Coal	0.8	293801	291453	2348	0.8%	

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month May-23

Financial Year : 2023-24

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	%	
17	Lara	Coal	0.2	676057	673731	2326	0.3%	
18	Gadarwara	Coal	0.8	293380	291182	2198	0.7%	
19	Khargone	Coal	0.8	404062	400859	3202	0.8%	
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						
4	APML 1320 MW	Coal						
5	APML 1200 MW	Coal				0	#DIV/0!	
6	APML 440 MW	Coal						
7	EMCO Power	Coal		286779	286779	0	0.0%	
8	RIPL 450 MW	Coal						
9	RIPL 750 MW	Coal						
10	SWPGL	Coal						

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month May-23

Financial Year : 2023-24

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)	39,840.45	2,892.55	3,264.00			6,429.21
	Industry (Seasonal)	166.90	4.42	20.25			38.96
	Commercial	2,044.67	141.67	172.83			329.24
	Railways/Metro/Monorail	111.81	9.40	11.74			22.02
	Public Water Works (PWW)	2,204.08	188.53	187.82			370.92
	Agricultural - Pumpsets	794.83	123.59	171.68			353.62
	Agricultural - Others	275.43	24.62	24.84			49.26
	Group Housing Society (Residential)	232.99	22.53	21.04			40.09
	Public Services - Government	343.18	33.33	33.26			63.47
	Public Services - Others	861.24	75.78	78.88			152.86
	Electric Vehicle Chargings Stations	57.90	0.44	7.09			13.40
	MSPGCL Auxiliary	362.48	12.57	16.81			33.22
	Open Access Sales	-	-	611.82			1,171.59
	Sub-total	47,295.96	3,529.42	4,622.06	-		9,067.86
	LT Category						
	BPL	59.53	4.83	3.14			5.98
	Residential	27,102.89	2,775.53	2,398.62			4,498.22
	Non Residential	6,993.39	487.32	617.01			1,172.24
	Public Water Works	930.36	79.04	77.95			156.26
	AG Metered (Pumpsets)	18,444.77	1,673.38	2,400.16			4,138.33
	AG Metered (Others)	240.95	20.51	19.56			39.02
	Industrial	12,482.35	882.95	1,075.93			2,132.44
	Street Lights	923.14	94.83	92.46			189.11
	Public Services	760.23	66.01	69.01			135.03
	Electric Vehicle Chargings Stations	2.32	0.10	0.53			0.97
	Sub-total	67,939.93	6,084.49	6,754.37	-		12,467.60
2	Energy Sales outside the License Area	-	-	-	-		-
3	Total Energy Sales (1+2)	1,15,235.89	9,613.92	11,376.43	-		21,535.46

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month May-23

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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	34,44,652		2,732.58			480.64		980.94
	Unmetered Hrs>1318								
	Bhandup (U)						0.05		0.11
	Nasik						175.10		357.62
	Pune						40.67		82.83
	Jalgaon						76.84		156.51
	Baramati						187.98		383.87
2	Zone 2	39,22,944		5,986.72	742.36		417.44		851.22
	Unmetered Hrs>1318								
	Akola						26.09		53.14
	Amravati						32.34		65.87
	Aurangabad						89.47		182.22
	Kalyan						6.51		13.27
	Konkan						0.01		0.02
	Kolhapur						12.09		24.62
	Latur						147.82		302.08
	Nagpur (U)						25.24		51.40
	Chandrapur						0.98		2.01
	Gondia						1.31		2.67
	Nanded						75.58		153.94
		Total	73,67,596		8,719.30	742.36		898.08	

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month May-23

Financial Year : 2023-24

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	1,198.97	110.95	95.56		218.32	192.60
	Bhusawal - 4	MU	3,509.21	297.23	253.73		584.87	536.68
	Bhusawal - 5	MU	3,509.21	297.23	253.73		584.87	536.68
	Khaparkheda - 1 to 4	MU	4,755.87	421.18	380.89		828.77	756.31
	Khaparkheda - 5	MU	3,509.21	297.23	271.66		584.87	540.62
	Nashik- 3,4 & 5	MU	3,497.91	334.67	216.88		658.54	435.80
	Chandrapur - 3 to 7	MU	10,564.48	894.81			1,760.75	
	Chandrapur - 4	MU	-	-			-	
	Chandrapur - 5	MU	-	-	865.10		-	1,768.45
	Chandrapur - 6	MU	-	-			-	
	Chandrapur - 7	MU	-	-			-	
	Paras - 3	MU	1,667.13	141.21	138.56		277.86	269.79
	Paras - 4	MU	1,667.13	141.21	138.56		277.86	269.79
	Parli - 6	MU	-	-	106.98		-	245.26
	Parli - 7	MU	-	-	106.98		-	245.26
	Koradi - 6	MU	1,184.57	100.33	105.19		197.43	211.92
	GTPS Uran	MU	-	-	158.66		-	256.70
	Hydro (Ghatghar)	MU	4,285.91	630.22	670.97		1,130.24	1,161.90
	Parli Replacement U 8	MU	-	-	124.06		-	231.97
	Chandrapur - 8	MU	3,509.21	297.23	306.32		584.87	582.34
	Chandrapur - 9	MU	3,509.21	297.23	306.32		584.87	582.34
	Koradi R U-8	MU	3,906.50	330.88	309.14		651.08	578.37
	Koradi 9	MU	3,906.50	330.88	309.14		651.08	578.37
	Koradi10	MU	3,906.50	330.88	309.14		651.08	578.37
	IEPL	MU	-	-	98.22		-	226.55
	Dodson I	MU	51.65	4.37	-		8.61	-
	Dodson II	MU	64.39	5.45	2.03		10.73	6.84
	Sub total	MU	58,203.55	5,263.17	5,527.84		10,246.68	10,792.91
2.2	Central Generating Stations							
	KSTPS	MU	4,498.25	381.00	435.65		749.71	852.85
	KSTPS III	MU	880.62	74.59	87.80		146.77	172.91
	VSTP I	MU	3,010.05	254.95	285.63		501.67	560.78
	VSTP II	MU	2,410.54	204.17	238.48		401.76	458.90
	VSTP III	MU	1,983.55	168.01	190.61		330.59	381.07
	VSTP IV	MU	2,139.80	181.24	213.17		356.63	418.83
	VSTP V	MU	1,153.01	97.66	115.20		192.17	226.69
	Kawas	MU	-	-	-		-	-
	Gandhar	MU	-	-	-		-	-
	KhSTPS-II	MU	1,036.52	87.79	102.90		172.75	210.52
	SIPAT TPS 2	MU	1,975.04	167.28	142.99		329.17	334.13
	SIPAT TPS 1	MU	4,057.95	343.71	392.61		676.33	710.21
	Mauda I	MU	1,692.94	42.98	268.91		275.61	525.67
	Mauda II	MU	-	-	344.09		-	697.83
	NTPC Solapur 2	MU	-	-	-		-	-
	NTPC Solapur	MU	-	-	327.75		-	645.07
	Lara	MU	1,967.79	166.67	200.64		327.97	374.44
	Gadarwara	MU	668.62	61.87	45.78		121.75	107.12
	Khargone	MU	-	-	60.16		-	113.50
	KAPP	MU	982.10	83.18	97.87		163.68	197.48
	TAPP 1&2	MU	573.42	48.57	(0.93)		95.57	(2.02)

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month May-23

Financial Year : 2023-24

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
	TAPP 3&4	MU	2,817.01	238.60	248.38		469.50	388.05
	Sub total	MU	31,847.20	2,602.27	3,797.71		5,311.63	7,374.03
2.3	Renewable Energy based Generating Stations							
	Renewable - Non Solar	MU	16,083.16	1,100.19	683.19		2,022.12	1,241.99
	Renewable - Solar	MU	14,684.62	1,292.67	845.84		2,481.06	1,619.17
	Sub total	MU	30,767.78	2,392.86	1,529.03		4,503.18	2,861.16
2.4	Other Generating Stations							
	JSW	MU	-	-	191.87		-	380.95
	CGPL	MU	1,518.07	-	413.13		423.94	545.39
	APML 125 MW	MU	434.62	-	70.39		71.53	147.75
	APML 1320 MW	MU	9,215.03	780.51	658.05		1,535.84	1,456.82
	APML 1200 MW	MU	1,084.92	-	857.10		417.10	1,700.67
	APML 440 MW	MU	15.98	-	171.96		-	366.58
	EMCO Power	MU	1,373.82	116.36	141.87		228.97	278.42
	RIPL 450 MW	MU	4,121.45	349.08	268.95		686.91	580.01
	RIPL 750 MW	MU	4,121.45	349.08	448.26		686.91	966.69
	Sai Wardha	MU	1,551.61	131.42	174.98		258.60	345.95
	Sub total	MU	23,436.95	1,726.46	3,396.56		4,309.79	6,769.24
2.5	Traders							
2.6	Others							
	SSP	MU	1,213.26	102.76	14.94		202.21	35.11
	Pench	MU	136.89	11.59	0.97		22.82	2.73
	Subhansari Hydro	MU	774.75	64.56	-		129.12	-
	MPEB	MU	-	-	0.75		-	1.38
	NTPC NRVN Coal	MU	-	-	13.21		-	26.11
	Short Term	MU	-	-	651.72		-	1,555.28
	FBSM/DSM	MU	-	-	(179.53)		-	(388.34)
	Sub total	MU	2,124.90	178.92	308.98		354.15	840.46
	Total Power purchase from other sources (2.1+2.2+2.3+2.4+2.5+2.6)	MU	1,46,394.80	12,164.88	14,560.11		24,727.84	28,637.79
3	Energy Availability							
3.1	Energy available for sale within the Licensee area (1+	MU	1,46,394.80	12,164.88	14,560.11		24,727.84	28,637.79
	Inter state loss	MU	1,323.10	104.06	193.10		226.75	391.82
	FBSM	MU	841.00	70.26			142.29	
	Infirm Non-PPA Wind power	MU	2,919.80	243.94	270.21		494.02	475.01
	Input for OA consumption	MU	5,022.65	419.63	357.56		849.82	730.31
	Energy injected and drawn at 33 Kv	MU	904.61	75.19	103.00		152.77	199.87
	Surplus power traded	MU	0.38	0.03	10.34		0.06	15.39
3.2	Energy available for sale within the Licensee area at transmission voltage	MU	1,53,855.53	12,794.70	15,177.55		25,987.29	29,827.73
	Intra-state transmission loss	MU	4,890.40	406.69	384.16		826.02	835.24
3.3	Energy available for sale within the Licensee area at distribution voltage	MU	1,48,965.13	12,388.01	14,793.38		25,161.27	28,992.49

Maharashtra State Electricity Distribution Co. Ltd.

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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	1,53,855.53	12,794.70	15,177.55		25,987.29	29,827.73
1.2	Energy Sales at Transmission Voltages (including EHV consumers)	MU	13,777.51	1,151.09	1,172.19		2,331.12	2,320.92
1.3	Energy fed to Distribution System	MU	1,40,078.02	11,643.61	13,621.19		23,656.17	26,671.57
1.4	Transmission Loss (=1.1 - 1.2 - 1.3)	MU	4,890.40	406.69	384.16		826.02	835.24
1.5	Transmission Loss as % of Net Energy Input (=1.4 ÷ 1.1)	%	3.18%	3.18%	2.53%		3.18%	2.80%
2	Distribution Loss							
2.1	Net Energy input at Distribution Voltages	MU	1,26,595.02	10,576.83	13,096.42		21,419.54	25,666.11
2.2	Energy sales (metered) at Distribution voltage	MU	1,01,458.38	8,462.83	9,592.42		17,157.29	18,042.95
2.3	Estimated consumption of unmetered categories of consumers	MU	8,719.30	742.36	898.08		1,484.48	1,832.16
2.4	Distribution Loss (=2.1 - 2.2 - 2.3)	MU	16,417.34	1,371.65	2,605.92		2,777.76	5,791.00
2.5	Distribution Loss as % of net energy input (=2.4 ÷ 2.1)	%	13.00%	13.00%	19.90%		13.00%	22.56%
3	Excess Distribution Loss = [Distribution Loss (2.5) - Distribution loss approved] x Net Energy Input (2.1)	MU			1,065.67			

Maharashtra State Electricity Distribution Co. Ltd.
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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. Crore	Rs./kWh
1	Own Generation																
2	Power Purchase from other Sources																
2.1	State Generating Stations																
	Bhusawal - 3	110.95	4.41	48.90	14.43	-	63.34	5.71	95.56	4.07	38.90	12.89	-	-	51.80	5.42	
	Bhusawal - 4	297.23	3.71	110.26	43.02	-	153.29	5.16	253.73	3.12	79.19	37.39	-	-	116.58	4.59	
	Bhusawal - 5	297.23	3.71	110.26	43.02	-	153.29	5.16	253.73	3.12	79.19	37.39	-	-	116.58	4.59	
	Khaparkhedha - 1 to 4	421.18	4.20	176.77	50.14	-	226.91	5.39	380.89	3.34	127.41	46.79	-	-	174.20	4.57	
	Khaparkhedha - 5	297.23	4.01	119.09	45.72	-	164.81	5.54	271.66	2.80	76.09	42.23	-	-	118.32	4.36	
	Nashik- 3,4 & 5	334.67	4.65	155.53	39.29	-	194.83	5.82	216.88	4.08	88.40	39.29	-	-	127.70	5.89	
	Chandrapur - 3 to 7	894.81	4.10	367.14	81.74	-	448.88	5.02									
	Chandrapur - 4	-	-	-	-	-	-	-									
	Chandrapur - 5	-	-	-	-	-	-	-	865.10	3.56	307.97	80.90	-	-	388.88	4.50	
	Chandrapur - 6	-	-	-	-	-	-	-									
	Chandrapur - 7	-	-	-	-	-	-	-									
	Paras - 3	141.21	3.48	49.18	19.05	-	68.23	4.83	138.56	3.17	43.88	18.91	-	-	62.79	4.53	
	Paras - 4	141.21	3.48	49.18	19.05	-	68.23	4.83	138.56	3.17	43.88	18.91	-	-	62.79	4.53	
	Parli - 6	-	5.10	-	19.28	-	19.28	-	106.98	5.35	57.24	18.86	-	-	76.09	7.11	
	Parli - 7	-	5.10	-	19.28	-	19.28	-	106.98	5.35	57.24	18.86	-	-	76.09	7.11	
	Koradi - 6	100.33	3.32	33.30	24.88	-	58.17	5.80	105.19	2.91	30.58	24.88	-	-	55.46	5.27	
	GTSP Uran	-	6.76	-	10.19	-	10.19	-	158.66	5.15	81.64	19.38	-	-	101.03	6.37	
	Hydro (Ghatghar)	630.22	-	-	24.05	42.25	66.30	1.05	670.97	0.20	13.59	14.34	-	42.25	70.18	1.05	
	Parli Replacement U 8	-	5.02	-	32.00	-	32.00	-	124.06	5.31	65.84	29.87	-	-	95.71	7.71	
	Chandrapur - 8	297.23	3.44	102.36	50.53	-	152.89	5.14	306.32	3.13	95.79	52.08	-	-	147.86	4.83	
	Chandrapur - 9	297.23	3.44	102.36	50.53	-	152.89	5.14	306.32	3.13	95.79	52.08	-	-	147.86	4.83	
	Koradi R U-8	330.88	3.08	102.03	54.06	-	156.09	4.72	309.14	2.97	91.82	50.83	-	-	142.65	4.61	
	Koradi 9	330.88	3.08	102.03	54.06	-	156.09	4.72	309.14	2.97	91.82	50.83	-	-	142.65	4.61	
	Koradi 10	330.88	3.08	102.03	54.06	-	156.09	4.72	309.14	2.97	91.82	50.83	-	-	142.65	4.61	
	IEPL	-	-	-	-	-	-	-	98.22	3.36	32.98	-	-	-	32.98	-	
	Dodson I	4.37	1.68	0.73	-	-	0.73	1.68	-	1.54	-	-	-	-	-	-	
	Dodson II	5.45	-	-	1.58	-	1.58	2.90	2.03	2.34	0.47	1.11	-	-	1.58	7.81	
	Sub total	5,263.17		1,731.16	749.98	42.25	2,523.38	4.79	5,527.84		1,691.52	718.66	-	42.25	2,452.44		
2.2	Central Generating Stations																
	KSTPS	381.00	1.60	60.90	29.93	-	90.83	2.38	435.65	1.56	67.83	28.45	-	15.57	111.86	2.57	
	KSTPS III	74.59	1.45	10.80	9.45	-	20.25	2.72	87.80	1.53	13.40	8.31	-	1.78	23.49	2.68	
	VSTP I	254.95	1.64	41.82	25.45	-	67.27	2.64	285.63	1.58	44.99	23.02	-	8.13	76.14	2.67	
	VSTP II	204.17	1.54	31.36	15.12	-	46.48	2.28	238.48	1.52	36.18	15.70	-	6.68	58.55	2.46	
	VSTP III	168.01	1.59	26.65	16.92	-	43.57	2.59	190.61	1.51	28.74	15.15	-	5.84	49.74	2.61	
	VSTP IV	181.24	1.56	28.23	27.99	-	56.22	3.10	213.17	1.49	31.66	27.91	-	41.22	100.78	4.73	
	VSTP V	97.66	1.62	15.81	19.22	-	35.02	3.59	115.20	1.54	17.71	16.90	-	20.45	55.06	4.78	
	Kawas	-	18.57	-	11.34	-	11.34	-	-	-	-	10.82	-	21.37	32.19	-	
	Gandhar	-	14.84	-	14.10	-	14.10	-	-	-	-	12.64	-	1.16	13.80	-	
	KhSTPS-II	87.79	3.60	31.58	9.55	-	41.12	4.68	102.90	3.14	32.31	8.15	-	2.27	42.73	4.15	
	SIPAT TPS 2	167.28	2.42	40.52	19.91	-	60.43	3.61	142.99	1.39	19.93	16.30	-	3.57	39.80	2.78	
	SIPAT TPS 1	343.71	2.17	74.65	42.39	-	117.04	3.41	392.61	1.35	53.00	43.16	-	15.00	111.15	2.83	
	Mauda I	42.98	4.63	19.92	44.98	-	64.90	15.10	268.91	3.95	106.36	39.32	-	40.26	185.94	6.91	
	Mauda II	-	4.80	-	48.39	-	48.39	-	344.09	3.97	136.53	50.75	-	23.18	210.46	6.12	
	NTPC Solapur 2	-	5.14	-	-	-	-	-	-	-	-	-	-	-	-	-	
	NTPC Solapur	-	5.14	-	81.09	-	81.09	-	327.75	4.79	156.93	67.89	-	28.11	252.93	7.72	
	Lara	166.67	2.69	44.92	18.06	-	62.97	3.78	200.64	1.29	25.82	28.03	-	27.53	81.39	4.06	
	Gadarwara	61.87	4.37	27.03	5.28	-	32.31	5.22	45.78	3.96	18.14	13.15	-	5.52	36.82	8.04	
	Khargone	-	5.04	-	5.86	-	5.86	-	60.16	4.06	24.41	10.34	-	1.12	35.87	5.96	
	RRAS (Thermal)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	RRAS (Gas)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	KAPP	83.18	2.37	19.70	-	-	19.70	2.37	97.87	3.65	35.69	-	-	657.57	693.26	70.83	
	TAPP 1&2	48.57	2.66	12.91	-	-	12.91	2.66	(0.93)	2.37	-	-	-	0.01	0.01	(0.06)	
	TAPP 3&4	238.60	3.57	85.07	-	-	85.07	3.57	248.38	3.41	84.58	-	-	0.02	84.60	3.41	
	Sub total	2,602.27		571.86	445.01	-	1,016.87	3.91	3,797.71		934.20	436.01	-	926.35	2,296.56		
2.3	Renewable Energy based Generating Stations																
	Renewable - Non Solar	1,100.19	5.03	553.92	-	2.23	556.15	5.06	683.19	4.61	314.88	4.07	-	2.06	321.01	4.70	
	Renewable - Solar	1,292.67	3.44	445.09	-	-	445.09	3.44	845.84	3.60	298.29	-	5.86	-	304.14	3.60	
	Sub total	2,392.86		999.01	-	2.23	1,001.23	4.18	1,529.03		613.17	4.07	5.86	2.06	625.16		
2.4	Other Generating Stations																
	JSW	-	5.16	-	13.72	-	13.72	-	191.87	4.71	90.46	13.77	-	-	104.23	5.43	
	CGPL	-	4.65	-	40.33	-	40.33	-	413.13	4.64	191.54	40.15	-	0.03	231.72	5.61	
	APML 125 MW	-	4.81	-	9.69	-	9.69	-	70.39	3.81	16.53	9.85	10.31	0.35	37.03	5.26	
	APML 1320 MW	780.51	3.78	295.27	77.30	-	372.57	4.77	658.05	3.62	110.36	78.57	-	-	316.78	4.81	
	APML 1200 MW	-	4.85	-	93.03	-	93.03	-	857.10	3.93	201.26	94.56	135.75	3.35	434.91	5.07	
	APML 440 MW	-	4.85	-	35.21	-	35.21	-	171.96	3.32	41.41	33.46	15.71	(0.04)	90.53	5.26	
	EMCO Power	116.36	2.71	31.48	14.95	-	46.43	3.99	141.87	2.55	28.87	15.40	7.37	0.40	52.04	3.67	
	RIPL 450 MW	349.08	3.18	111.18	28.93	-	140.11	4.01	268.95	2.75	63.27	22.05	10.64	(0.38)	95.58	3.55	
	RIPL 750 MW	349.08	3.18	111.18	28.93	-	140.11	4.01	448.26	2.75	105.44	36.76	17.73	(0.63)	159.30	3.55	
	Sai Wardha	131.42	3.25	42.67	20.40	-	63.07	4.80	174.98	2.94	44.24	20.73	7.16	0.59	72.72	4.16	
	Sub total	1,726.46		591.77	362.48	-	954.26	5.53	3,396.56		893.38	365.29	332.52	3.66	1,594.85		
2.5	Traders																
2.6	Others																
	SSP	102.76	2.05	21.07	-	-	21.07	2.05	14.94	2.05	3.06	-	-	-	3.06	2.05	
	Pench	11.59	2.05	2.38	-	-	2.38	2.05	0.97	2.05	0.20	-	-	-	0.20	2.05	
	Subhansari Hydro	64.56	4.50	29.05	-	-	29.05	4.50	-	-	-	-	-	-	-	-	
	MPEB	-	-	-	-	-	-	-	0.75	7.85	0.59	-	-	-	0.59	7.85	
	NTPC NVVN Coal	-	-	-	-	-	-	-	13.21	3.87	5.12	-	-	-	5.12	3.87	
	Short Term	-	-	-	-	-	-	-	651.72	4.44	289.47	-	-	-	289.47	4.44	
	REC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	PGCIL	-	-	-	320.42	-	320.42	-	-	-	-	259.75	-	-	259.75	-	

	FBSM/DSM	-	-	-	-	-	-	(179.53)	-	(27.14)	-	-	-	(27.14)	1.51	
	Sub total	178.92		52.50	320.42	-	372.92		502.07		271.30	259.75	-	-	531.05	
	Total Power purchase from other sources	12,163.68		3,946.30	1,877.89	44.48	5,868.67	4.82	14,753.21		4,403.57	1,783.78	338.38	974.32	7,500.05	5.08
3	Sale of Surplus Power	-		-	-	-	-		10.34	9.54	9.86	-	-	-	9.86	9.54
4	Total power purchase cost	12,163.68		3,946.30	1,877.89	44.48	5,868.67	4.82	14,742.87		4,393.71	1,783.78	338.38	974.32	7,490.19	5.08

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month May-23

Financial Year : 2023-24

Form 19 : Change in Power Purchase Cost

Sr. No.	Particulars	Units	Value
1	Average power purchase cost approved by the Commission	Rs./kWh	4.82
2	Actual average power purchase cost	Rs./kWh	5.08
3	Change in average power purchase cost (=2 -1)	Rs./kWh	0.26
4	Net Power Purchase	MU	14,742.87
5	Change in power purchase cost (=3 x 4/10)	Rs. Crore	377.13

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month May-23

Financial Year : 2023-24

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 May-23

Financial Year : 2023-24

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 recovered in Month n-4	Rs. Crore	-	-	-
1.2	Incremental cost in Month n-4 actually recovered in month n-2	Rs. Crore	-	-	-
1.3	(over-recovery)/under-recovery (=1.2 - 1.1)	Rs. Crore	-	-	-
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	-	-	-

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month May-23

Financial Year : 2023-24

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	-	-	-
2	Interest rate	%	10.00%	10.00%	10.00%
3	Carrying cost for over-recovery/under-recovery	Rs. Crore	-	-	-

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month May-23

Financial Year : 2023-24

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	377.13	56.61	320.52
2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	-	-	-
3	Adjustment factor for over-recovery/under-recovery (B)	Rs. Crore	-	-	-
4	ZFAC = F+C+B	Rs. Crore	377.13	56.61	320.52

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month May-23****Financial Year : 2023-24****Form 24 : FAC Fund**

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	Opening Balance of FAC Fund	Rs. Crore	3,069.89	412.63	2,657.26
2	FAC for the month	Rs. Crore	377.13	56.61	320.52
3	Holding cost of Fund	Rs. Crore	25.58	3.44	22.14
4	Closing Balance of FAC Fund (1+2+3)	Rs. Crore	3,472.61	472.68	2,999.93
5	ZFAC leviable to consumer (equal to Sr. No. 3 if it is positive)	Rs. Crore	3,472.61	472.68	2,999.93
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 May-23

Financial Year : 2023-24

Form 25 : Calculation of FAC Charge

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	Energy Sales within the License Area	MU	12,274.51	3,298.24	8,976.27
2	Excess Distribution Loss	MU	1,065.67	286.35	779.32
3	ZFAC leviable/refundable to consumer	Rs. Crore	3,472.61	472.68	2,999.93
4	ZFAC per kWh	Rs./kWh	2.83	1.43	3.34
5	Cap at 20% of variable component of tariff	Rs./kWh	1,716.95	148.01	1,568.94
6	FAC Charge allowable (Minimum of 4 and 5)	Rs./kWh	2.83	1.43	3.34

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month May-23

Financial Year : 2023-24

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 May-23
Financial Year : 2023-24
Form 27 : Recovery of FAC Charge

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	FAC leviable / refundable to consumer	Rs. Crore	3,472.61	472.68	2,999.93
2	FAC disallowed corresponding to excess Distribution Loss	Rs. Crore	-	-	-
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 (1-3-4)	Rs. Crore	3,472.61	472.68	2,999.93

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month May-23

Financial Year : 2023-24

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	377.13	56.61	320.52
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	-	-	-
1.3	Adjustment factor for over-recovery/under-recovery	Rs. Crore	-	-	-
1.4	ZFAC = F+C+B	Rs. Crore	377.13	56.61	320.52
2.1	Energy Sales within the License Area	MU	12,257.70	3,298.24	8,959.46
2.2	Excess Distribution Loss	MU	1,065.67	286.35	779.32
2.3	ZFAC per kWh [(1.4/2.1)*10]	Rs./kWh	0.31	0.31	0.31
3.0	Allowable FAC				
3.1	FAC disallowed corresponding to excess Distribution Loss [(2.2 x 2.3)/10]	Rs. Crore	-	-	-
3.2	FAC allowable [1.4-3.1]	Rs. Crore	377.13	56.61	320.52
3.3	FAC allowable per kWh [3.2/2.1*10]	Rs./kWh	0.31	0.31	0.31
4.0	Utilization of FAC Fund				
4.1	Opening Balance of FAC Fund	Rs. Crore	3,069.89	412.63	2,657.26
4.2	ZFAC for the month (Sr. N. 3.2)	Rs. Crore	377.13	56.61	320.52
4.3	Holding cost of Fund	Rs. Crore	25.58	3.44	22.14
4.4	Closing Balance of FAC Fund	Rs. Crore	3,472.61	472.68	2,999.93
4.5	ZFAC leviable/refundable to consumer	Rs. Crore	3,472.61	472.68	2,999.93
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	3,472.61	472.68	2,999.93

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month May-23
Financial Year : 2023-24
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 rate p.u. without cap	FAC rate p.u. with cap	Sales kWh	PF%	Sales kWh	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)	2.72	1.51	8.48	0.32	0.10	0.30	3.14	1	3.14		0.03	-0.00	0.03	0.09	0.10	
	Consumption > 30 Units per month																
	1-100 Units	6.72	4.41	8.48	0.79	0.24	0.88	564.70	1	564.70		13.76	-0.76	13.01	49.82	0.25	
	101-300 Units	11.81	9.64	8.48	1.39	0.43	1.93	1,189.58	1	1,189.58		50.96	-2.80	48.16	229.24	0.40	
	301-500 Units	15.85	13.61	8.48	1.87	0.57	2.72	346.94	1	346.94		19.95	-1.10	18.85	94.47	0.55	
	Above 500 Units	17.10	15.57	8.48	2.02	0.62	3.11	297.40	1	297.40		18.45	-1.02	17.44	92.64	0.60	
	Non Domestic (LT-II)																
	0-20 KW	11.62	8.27	8.48	1.37	0.42	1.65	444.41	1	444.41		18.73	-1.03	17.70	73.51	0.40	
	>20-50 KW	16.01	12.63	8.48	1.89	0.58	2.53	86.33	1	86.33		5.01	-0.28	4.74	21.80	0.55	
	>50 KW	17.97	14.93	8.48	2.12	0.65	2.99	86.27	1	86.27		5.62	-0.31	5.32	25.76	0.60	
	Public Water Works (LT-III)																
	0-20 KW	4.94	3.54	8.48	0.58	0.18	0.71	55.50	1	55.50		1.00	-0.05	0.94	3.93	0.15	
	20-40 KW	7.17	5.49	8.48	0.85	0.26	1.10	9.22	1	9.22		0.24	-0.01	0.23	1.01	0.25	
	above 40 kw	9.02	7.28	8.48	1.06	0.33	1.46	13.23	1	13.23		0.43	-0.02	0.41	1.93	0.30	
	Agriculture (LT-IV)																
	AG unmetered Pump set																
	Zone 1																
	A) 0-5 HP	8.36		8.48	0.99	0.30	6.54	31,30,427.42	1	31,30,427.42	32.69	10.23	-0.56	9.67	2.05	6.54	
	B) 5HP -7.5 HP	14.61		8.48	1.72	0.53	11.43	7,39,774.77	1	7,39,774.77	57.15	4.23	-0.23	4.00	0.85	11.43	
	C) Above 7.5 HP	14.61		8.48	1.72	0.53	11.43	2,08,698.21	1	2,08,698.21	57.15	1.19	-0.07	1.13	0.24	11.43	
	Zone 2																
	A) 0-5 HP	3.22		8.48	0.38	0.12	1.43	37,59,519.65	1	37,59,519.65	7.13	2.68	-0.15	2.53	0.54	1.43	
	B) 5HP -7.5 HP	8.21		8.48	0.97	0.30	3.63	5,16,915.36	1	5,16,915.36	18.15	0.94	-0.05	0.89	0.19	3.63	
	C) Above 7.5 HP	8.21		8.48	0.97	0.30	3.63	98,024.41	1	98,024.41	18.15	0.18	-0.01	0.17	0.04	3.63	
	AG Metered (Pumpsets)	4.65	3.00	8.48	0.55	0.17	0.60	2,400.16	1	2,400.16		40.46	-2.23	38.23	144.12	0.15	
	AG Metered Other	8.00	5.06	8.48	0.94	0.29	1.01	19.56	1	19.56		0.57	-0.03	0.54	1.98	0.25	
	LT Industries (LT-V)																
	0-20 KW	7.69	7.66	8.48	0.91	0.28	1.53	453.85	1	453.85		12.66	-0.70	11.96	69.52	0.25	
	Above 20 KW	10.27	9.85	8.48	1.21	0.37	1.97	622.08	1	622.08		23.18	-1.28	21.90	122.54	0.35	
	Street Light (LT-VI)																
	Grampanchayat A, B & C Class																
	Municipal Council	8.61	6.63	8.48	1.02	0.31	1.33	62.35	1	62.35		1.95	-0.11	1.84	8.27	0.30	
	Municipal corporation Area	10.36	8.07	8.48	1.22	0.38	1.61	30.11	1	30.11		1.13	-0.06	1.07	4.86	0.35	
	Public Services (LT VII)																
	Government																
	0-20 KW	8.64	4.13	8.48	1.02	0.31	0.83	5.50	1	5.50		0.17	-0.01	0.16	0.45	0.30	

Maharashtra State Electricity Distribution Co. Ltd.
 Filing for the month May-23
 Financial Year : 2023-24
 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 rate p.u. without cap	FAC rate p.u. with cap	Sales kWh	PF%	Sales kWh	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
	>20-50 KW	9.53	5.94	8.48	1.12	0.35	1.19	1.14	1	1.14		0.04	-0.00	0.04	0.14	0.35	
	>50 KW	11.36	7.45	8.48	1.34	0.41	1.49	1.08	1	1.08		0.04	-0.00	0.04	0.16	0.40	
	Other								1								
	0-20 KW	8.11	5.94	8.48	0.96	0.29	1.19	31.24	1	31.24		0.92	-0.05	0.87	3.71	0.30	
	>20-50 KW	12.51	9.40	8.48	1.48	0.45	1.88	11.87	1	11.87		0.54	-0.03	0.51	2.23	0.45	
	>50 KW	12.49	9.74	8.48	1.47	0.45	1.95	18.18	1	18.18		0.82	-0.05	0.78	3.54	0.45	
	Electric Vehicle Charging Stations (LT VIII)	11.00	6.08	8.48	1.30	0.40	1.22	0.53	1	0.53		0.02	-0.00	0.02	0.06	0.40	
	Total LT Category							7,652.45		8,586.53		236.15	-12.99	223.15	959.68		
	HT Category																
	HT																
	Industry (General)	9.87	8.12	8.48	1.16	0.36	1.62	2,399.13	0.98	2,445.28		85.92	-4.73	81.19	389.62	0.35	0.35
	Industry (Seasonal)	11.28	8.43	8.48	1.33	0.41	1.69	20.09	0.86	23.23		0.82	-0.05	0.78	3.39	0.40	0.35
	Commercial	15.05	12.83	8.48	1.77	0.55	2.57	184.89	0.97	190.44		10.09	-0.56	9.54	47.44	0.50	0.50
	Railways/Metro/Monorail	10.03	7.53	8.48	1.18	0.36	1.51	8.17	0.99	8.27		0.30	-0.02	0.28	1.23	0.35	0.35
	Public Water Works (PWW)	8.96	7.53	8.48	1.06	0.33	1.51	156.13	0.96	163.30		5.08	-0.28	4.80	23.51	0.30	0.30
	Agricultural - Pumpsets	6.44	5.26	8.48	0.76	0.23	1.05	43.32	0.90	48.38		1.01	-0.06	0.96	4.56	0.20	0.20
	Agricultural - Others	8.17	7.27	8.48	0.96	0.30	1.45	24.84	0.96	25.93		0.74	-0.04	0.70	3.61	0.30	0.25
	Group Housing Society (Residential)	8.64	6.95	8.48	1.02	0.31	1.39	18.60	0.97	19.16		0.58	-0.03	0.55	2.59	0.30	0.30
	Public Services - Government	11.45	9.53	8.48	1.35	0.42	1.91	33.26	0.97	34.18		1.38	-0.08	1.31	6.34	0.40	0.40
	Public Services - Others	12.49	10.40	8.48	1.47	0.45	2.08	82.72	0.98	84.66		3.75	-0.21	3.54	17.21	0.45	0.40
	Electric Vehicle Charging Stations	8.06	6.90	8.48	0.95	0.29	1.38	7.09	0.99	7.14		0.21	-0.01	0.20	0.98	0.30	0.25
	EHV																
	Industry (General)	9.29	8.12	8.48	1.10	0.34	1.62	1,456.17	0.99	1,470.94		49.07	-2.70	46.37	236.48	0.30	0.30
	Industry (Seasonal)	8.89	8.43	8.48	1.05	0.32	1.69	0.16	0.99	0.16		0.01	-0.00	0.00	0.03	0.30	0.30
	Commercial	14.57	12.83	8.48	1.72	0.53	2.57	4.18	0.99	4.20		0.22	-0.01	0.21	1.07	0.50	0.50
	Railways/Metro/Monorail	8.57	7.53	8.48	1.01	0.31	1.51	3.57	0.60	5.99		0.11	-0.01	0.10	0.54	0.30	0.20
	Public Water Works (PWW)	8.13	7.53	8.48	0.96	0.30	1.51	31.69	1.00	31.80		0.94	-0.05	0.88	4.77	0.30	0.30
	Agricultural - Pumpsets	5.65	5.26	8.48	0.67	0.20	1.05	128.36	0.91	141.36		2.63	-0.14	2.49	13.50	0.20	0.20
	Agricultural - Others	-	7.27	8.48	-	-	1.45	-	-	-		-	-	-	-	-	-
	Group Housing Society (Residential)	8.64	6.95	8.48	1.02	0.31	1.39	2.88	0.97	2.97		0.09	-0.00	0.09	0.40	0.30	0.30
	Public Services - Government	-	9.53	8.48	-	-	1.91	-	-	-		-	-	-	-	-	-
	Public Services - Others	11.04	10.40	8.48	1.30	0.40	2.08	-	1.00	-		-	-	-	-	-	-
	Electric Vehicle Charging Stations	-	6.90	8.48	-	-	1.38	-	-	-		-	-	-	-	-	-
	Total HT Category							4,605.25		4,707.39		162.94	-8.96	153.98	757.27		
	Grand Total							12,257.70		13,293.92		399.09	-21.96	377.13	1,716.95		