

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Apr-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)	3,822.86	6,793.76	10,616.62
2	Actual Sales in Tariff Order (MU)	4,445.80	6,647.31	11,093.11
3	Difference (2-1)	622.94	-146.45	476.49

**B. Distribution Loss**

Sr. No.	Particulars	%
1	Approved Distribution Loss Target (%)	13.00%
2	Actual Cumulative Dist. Loss (%)	25.34%
3	Difference (2-1)	12.34%

**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	9,408.28	4,705.33	5.00	11,395.65	8,739.57	7.67	1,987.37	4,034.23	2.67
2	Gas	-	35.64	-	98.03	98.98	10.10	98.03	63.35	10.10
3	Hydro	680.52	119.63	1.76	517.67	72.59	1.40	-162.86	-47.04	-0.36
4	Nuclear	358.40	113.89	3.18	238.19	70.15	2.95	-120.22	-43.74	-0.23
5	Solar	1,188.39	409.18	3.44	773.33	271.59	3.51	-415.06	-137.59	0.07
6	Non Solar	926.16	467.11	5.04	558.80	245.18	4.39	-367.37	-221.93	-0.66
7	Short Term	-	-	-	903.56	340.48	3.77	903.56	340.48	3.77
8	DSM	-	-	-	-208.81	-36.78	1.76	-208.81	-36.78	1.76
9	REC	-	-	-	-	-	-	-	-	-
10	Inter state transmission	-	320.42	-	-	284.17	-	-	-36.24	-
11	Sale of surplus power	-	-	-	-5.05	-4.98	9.86	-5.05	-4.98	9.86
	Total	12,561.75	6,171.19	4.91	14,271.35	10,080.95	7.06	1,709.60	3,909.76	2.15

**D. FAC computation for the month**

Sr. No.	Particulars	Units	
<b>1</b>	<b>Calculation of ZFAC</b>		
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs. Crore	3,069.89
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	-
1.3	Adjustment factor for over-recovery/under-recovery	Rs. Crore	-
<b>1.4</b>	<b>ZFAC = F+C+B</b>	Rs. Crore	3,069.89
<b>2</b>	<b>Calculation of FAC Charge</b>		
2.1	Energy Sales within the License Area	MU	11,093.11
2.2	Excess Distribution Loss	MU	1,100.98
2.3	ZFAC per kWh [(1.3/2.1)*10]	Rs./kWh	1.80
<b>3</b>	<b>Allowable FAC</b>		
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	3,069.89

**E. FAC leviable to Consumers**

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

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

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Apr-23

Financial Year : 2023-24

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
<b>State Generating Stations</b>										
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
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	Khaparkheda TPS	Khaparkheda - 1 to 4	840	840	Coal	4.98	WCL, MCL, SECL	5	-0.04	
5	Khaparkheda TPS	Khaparkheda - 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			
17	Koradi TPS	Koradi - 7	210	210	Coal	1.05	WCL, MCL, SECL	2.19	-0.11	
18	GTPS Uran	GTPS Uran	672	672	Gas	3.5 MMSCMD	GAIL	1.89 MMSCMD	1.6 MMSCMD	No alternate arrangement at prevailing APM price
19	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585	Hydro					
20	Parli TPS	Parli Replacement U 8	250	250	Coal	1.37	WCL,SCCL (Bridge 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	WCL, SCCL (Bridge linkage)	6.18	3.76	
24	Koradi TPS	Koradi 9	660	660	Coal	3.32				
25	Koradi TPS	Koradi10	660	660	Coal	3.32				
26	MSPGCL Under Case IV	MSPGCL Dhariwal	0	185	Coal					
27	Dodson	Dodson I	12	12	Hydro					
28	Dodson	Dodson II	34	34	Hydro					
<b>Central Generating Stations</b>										
1	KSTPS	Unit-I to VI	2100	635	Coal	10.44	SECL			
2	KSTPS III	-	500	120	Coal	2.44	SECL			
3	VSTP I	Unit-I to VI	1260	432	Coal	5.33	NCL			
4	VSTP II	Unit-I, II	1000	336	Coal	4.07	NCL			
5	VSTP III	Unit-I, II	1000	275	Coal	4.04	NCL			

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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		
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							
<b>Independent Power Producers(IPPs)</b>												
1	JSW Ratnagiri	Unit 1	300	300	Coal	0.95	No FSA	-				
2	CGPL Mundra	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 Energy	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 Ltd, Nagpur	0.093		Special Forward E-Auction		





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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	Actual Availability for the Day 7	Actual Availability for the Day 8	Actual Availability for the Day 9
<b>State Generating Stations</b>																
1	Bhusawal TPS	Bhusawal - 3	210	210	187	Coal	80%	82.89%	82.89%	82.89%	76.21%	73.31%	80.19%	79.64%	78.47%	79.86%
2	Bhusawal TPS	Bhusawal - 4	500	500	470	Coal	85%	88.71%	86.02%	66.31%	0.00%	0.72%	83.38%	90.43%	92.42%	91.57%
3	Bhusawal TPS	Bhusawal - 5	500	500	470	Coal	85%	92.60%	88.01%	98.14%	97.54%	96.23%	95.28%	99.34%	99.69%	99.87%
4	Khaparkhedda TPS	Khaparkhedda - 1	840	840	760	Coal	85%	73.92%	63.16%	61.61%	72.62%	72.65%	71.23%	76.46%	75.30%	75.04%
5	Khaparkhedda TPS	Khaparkhedda - 5	500	500	470	Coal	85%	93.00%	95.49%	89.70%	97.56%	91.56%	91.54%	85.14%	90.56%	92.12%
6	Nashik TPS	Nashik- 3	210	210		Coal	80%	88.41%	88.22%	88.92%	88.92%	87.56%	88.43%	88.92%	82.96%	88.92%
		Nashik- 4	210	210		Coal	80%									
		Nashik- 5	210	210		Coal	80%									
7	Chandrapur TPS	Chandrapur - 3	210	210	192	Coal	80%	76.44%	77.73%	78.50%	77.51%	81.09%	81.09%	81.09%	73.74%	79.59%
8	Chandrapur TPS	Chandrapur - 4	210	210	192	Coal	80%	69.21%	69.21%	69.21%	69.06%	69.21%	68.13%	67.22%	0.00%	0.00%
9	Chandrapur TPS	Chandrapur - 5	500	500	457	Coal	80%	80.04%	80.04%	79.20%	80.04%	79.96%	79.80%	80.04%	80.04%	81.32%
10	Chandrapur TPS	Chandrapur - 6	500	500	457	Coal	80%	59.92%	80.04%	80.04%	80.04%	79.15%	78.65%	80.04%	75.25%	81.34%
11	Chandrapur TPS	Chandrapur - 7	500	500	457	Coal	80%	79.30%	84.80%	84.16%	83.07%	85.03%	83.41%	84.97%	83.06%	84.46%
12	Paras TPS	Paras - 3	250	250	227	Coal	85%	35.38%	0.00%	41.55%	89.55%	75.13%	92.43%	93.37%	92.02%	84.62%
13	Paras TPS	Paras - 4	250	250	227	Coal	85%	96.41%	95.28%	80.24%	0.00%	0.00%	0.17%	92.86%	90.31%	95.46%
14	Parli TPS	Parli - 6	250	250	227	Coal	85%	99.87%	98.99%	100.00%	90.90%	99.93%	99.83%	99.83%	100.00%	100.00%
15	Parli TPS	Parli - 7	250	250	227	Coal	85%	91.41%	93.78%	95.84%	100.00%	100.00%	100.00%	100.00%	98.57%	80.05%
16	Koradi TPS	Koradi - 6	210	210	187	Coal	72%	99.11%	95.27%	92.04%	92.58%	81.24%	99.15%	96.93%	92.48%	97.00%

Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Apr-23  
Financial Year : 2023-24  
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	Actual Availability for the Day 7	Actual Availability for the Day 8	Actual Availability for the Day 9
17	GTPS Uran	GTPS Uran	672	672	672	Gas	85%	31.02%	31.02%	31.02%	31.02%	31.02%	31.02%	31.71%	32.99%	33.51%
18	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585		Hydro	90%									
19	Parli TPS	Parli Replacemen	250	250	250	Coal	85%	60.43%	55.92%	62.89%	64.91%	73.82%	71.68%	54.49%	70.88%	69.95%
20	Chandrapur TPS	Chandrapur - 8	500	500	470	Coal	85%	98.44%	75.04%	90.77%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
21	Chandrapur TPS	Chandrapur - 9	500	500	470	Coal	85%	100.00%	96.88%	99.03%	100.00%	59.38%	0.00%	0.00%	0.00%	1.21%
22	Koradi TPS	Koradi R U-8	660	660	589	Coal	85%	85.95%	82.98%	82.47%	83.49%	86.04%	86.92%	90.06%	91.27%	87.00%
23	Koradi TPS	Koradi 9	660	660	589	Coal	85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.72%	86.72%	34.94%	0.00%
24	Koradi TPS	Koradi10	660	660	589	Coal	85%	80.54%	81.13%	83.53%	85.36%	67.23%	85.50%	82.14%	86.92%	83.84%
25	MSPGCL Under Case IV	IEPL	0	185	185	Coal										
26	Dodson	Dodson I	12	12		Hydro										
27	Dodson	Dodson II	34	34		Hydro										
<b>Central Generating Stations</b>																
1	KSTPS	Unit-I to VI	2100	635	592.46	Coal	85%	94.31%	95.20%	95.20%	95.20%	95.20%	91.69%	89.40%	81.21%	72.34%
2	KSTPS III	-	500	120	113.67	Coal	85%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%
3	VSTP I	Unit-I to VI	1260	432	395.44	Coal	85%	88.83%	85.59%	85.73%	89.12%	78.94%	75.10%	88.20%	91.61%	90.97%
4	VSTP II	Unit-I, II	1000	336	313.74	Coal	85%	95.54%	95.26%	95.54%	95.54%	95.54%	95.54%	95.54%	94.29%	95.54%





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Form 2: Station wise normative Vs actual Availability

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	<b>Total</b>															
<b>IPPs</b>																
1	JSW Ratnagiri	Unit 1	300	300	290	Imported Coal	80%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%
2	CGPL Mundra	Unit 10 to 50	4000	760	760	Imported Coal	80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
3	APML 125 MW	Unit 1, 4, 5	3300	125	125	Coal	85%	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	3300	1200	1200	Coal	85%	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	3300	1320	1320	Coal	80%	100.00%	99.79%	94.93%	94.22%	95.03%	95.97%	96.14%	96.42%	98.90%
6	APML 440 MW	Unit 1, 4, 5	3300	440	440	Coal	85%	54.79%	44.46%	75.35%	72.17%	77.37%	78.21%	69.83%	46.51%	82.02%
7	GMR Energy	Unit 1 & 2	600	200	200	Coal	85%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
8	RIPL 450 MW	Unit 1 to 5	1320	450	1200	Coal	85%	80.78%	94.87%	98.88%	100.00%	99.23%	96.18%	81.67%	80.70%	81.67%
9	RIPL 750 MW	Unit 1 to 6	1320	750		Coal	85%	80.78%	94.87%	98.88%	100.00%	99.23%	96.18%	81.67%	80.70%	81.67%
10	Sai Wardha	Unit 1 to 4	540	240	240	Coal	85%	100.00%	100.00%	100.00%	100.00%	100.00%	99.96%	99.83%	100.00%	100.00%

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

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 10	Actual Availability for the Day 11	Actual Availability for the Day 12	Actual Availability for the Day 13	Actual Availability for the Day 14	Actual Availability for the Day 15	Actual Availability for the Day 16	Actual Availability for the Day 17	Actual Availability for the Day 18	Actual Availability for the Day 19	Actual Availability for the Day 20	Actual Availability for the Day 21	Actual Availability for the Day 22	Actual Availability for the Day 23	Actual Availability for the Day 24
<b>State Generating Stations</b>																	
1	Bhusawal TPS	Bhusawal - 3	80.22%	73.87%	77.30%	79.41%	80.22%	82.89%	81.45%	75.01%	82.82%	82.45%	79.16%	35.68%	74.87%	82.89%	81.61%
2	Bhusawal TPS	Bhusawal - 4	93.22%	89.55%	75.56%	92.71%	79.50%	89.30%	97.92%	80.18%	90.41%	93.53%	88.23%	85.27%	86.38%	90.75%	93.33%
3	Bhusawal TPS	Bhusawal - 5	99.07%	92.61%	77.61%	94.10%	82.92%	91.29%	85.35%	86.08%	88.34%	89.15%	91.71%	84.66%	87.52%	97.61%	98.78%
4	Khaparkhedha TPS	Khaparkhedha - 1	74.59%	74.59%	61.01%	60.02%	73.13%	65.63%	59.74%	67.02%	66.84%	74.78%	76.81%	73.52%	72.77%	70.82%	74.01%
5	Khaparkhedha TPS	Khaparkhedha - 5	38.50%	0.00%	23.87%	100.00%	100.00%	99.00%	95.11%	90.02%	90.00%	89.90%	89.78%	90.00%	90.00%	90.00%	90.00%
6	Nashik TPS	Nashik- 3	88.91%	88.67%	86.70%	89.67%	89.81%	89.81%	89.81%	85.50%	84.59%	87.85%	89.81%	89.68%	89.20%	89.81%	89.81%
		Nashik- 4															
		Nashik- 5															
7	Chandrapur TPS	Chandrapur - 3	78.61%	75.09%	79.22%	80.16%	79.11%	79.76%	77.60%	81.09%	79.82%	77.75%	78.50%	76.58%	76.95%	77.88%	76.74%
8	Chandrapur TPS	Chandrapur - 4	0.00%	0.00%	0.37%	59.12%	73.86%	73.86%	70.62%	75.20%	76.44%	75.82%	76.44%	77.36%	64.15%	76.44%	76.44%
9	Chandrapur TPS	Chandrapur - 5	81.85%	82.00%	81.26%	82.00%	82.00%	81.43%	80.79%	82.00%	81.30%	79.46%	82.00%	80.63%	82.00%	82.00%	82.00%
10	Chandrapur TPS	Chandrapur - 6	78.98%	82.00%	82.00%	82.00%	81.43%	81.87%	82.00%	81.41%	81.74%	81.60%	82.00%	0.69%	0.00%	9.59%	69.78%
11	Chandrapur TPS	Chandrapur - 7	83.74%	84.60%	84.81%	83.14%	31.00%	0.00%	0.00%	0.00%	76.21%	86.54%	86.98%	86.98%	86.98%	86.96%	86.10%
12	Paras TPS	Paras - 3	77.52%	84.67%	91.86%	87.95%	82.30%	74.73%	83.05%	78.14%	89.94%	92.35%	91.80%	94.27%	95.33%	88.46%	84.67%
13	Paras TPS	Paras - 4	83.48%	86.26%	90.28%	85.51%	86.92%	96.34%	90.59%	95.74%	95.67%	94.08%	95.84%	99.85%	98.94%	97.52%	90.22%
14	Parli TPS	Parli - 6	95.08%	100.00%	100.00%	99.33%	98.70%	100.00%	100.00%	100.00%	99.36%	99.96%	100.00%	97.84%	100.00%	100.00%	98.82%
15	Parli TPS	Parli - 7	79.37%	99.61%	88.56%	97.80%	93.12%	100.00%	69.38%	96.66%	98.73%	98.53%	97.88%	100.00%	100.00%	100.00%	100.00%
16	Koradi TPS	Koradi - 6	93.79%	94.31%	90.32%	98.43%	93.60%	95.36%	87.23%	85.84%	30.58%	0.00%	50.83%	94.23%	22.84%	0.00%	55.36%

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

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 10	Actual Availability for the Day 11	Actual Availability for the Day 12	Actual Availability for the Day 13	Actual Availability for the Day 14	Actual Availability for the Day 15	Actual Availability for the Day 16	Actual Availability for the Day 17	Actual Availability for the Day 18	Actual Availability for the Day 19	Actual Availability for the Day 20	Actual Availability for the Day 21	Actual Availability for the Day 22	Actual Availability for the Day 23	Actual Availability for the Day 24
17	GTPS Uran	GTPS Uran	32.51%	27.02%	27.99%	26.94%	32.27%	34.09%	34.06%	33.55%	32.98%	32.85%	34.01%	34.53%	34.89%	34.83%	27.93%
18	MSPGCL Hydro	Hydro (Ghatghar)															
19	Parli TPS	Parli Replacemen	76.94%	74.57%	73.68%	71.40%	68.78%	70.21%	0.00%	0.00%	38.62%	80.87%	78.64%	88.00%	87.96%	89.94%	83.97%
20	Chandrapur TPS	Chandrapur - 8	99.92%	98.95%	98.65%	99.24%	98.49%	99.62%	99.17%	99.83%	97.53%	95.12%	99.12%	97.19%	84.10%	98.63%	99.10%
21	Chandrapur TPS	Chandrapur - 9	75.77%	96.40%	98.79%	99.13%	96.12%	99.63%	95.83%	94.06%	91.99%	95.60%	100.00%	97.23%	83.53%	99.20%	39.96%
22	Koradi TPS	Koradi R U-8	83.93%	88.01%	92.46%	91.17%	88.84%	90.52%	41.49%	0.00%	0.00%	37.46%	83.48%	84.17%	90.30%	88.18%	90.47%
23	Koradi TPS	Koradi 9	0.00%	0.00%	3.85%	80.81%	86.15%	92.32%	83.59%	81.20%	81.59%	87.29%	79.69%	83.94%	73.68%	0.00%	0.00%
24	Koradi TPS	Koradi10	81.89%	85.46%	86.60%	84.59%	84.22%	86.76%	83.78%	79.33%	80.48%	80.61%	78.88%	79.22%	82.09%	75.00%	75.00%
25	MSPGCL Under Case IV	IEPL															
26	Dodson	Dodson I															
27	Dodson	Dodson II															
<b>Central Generating Stations</b>																	
1	KSTPS	Unit-I to VI	80.78%	92.02%	95.20%	95.20%	95.20%	95.20%	95.20%	95.20%	95.20%	95.20%	95.21%	95.21%	93.73%	86.33%	94.39%
2	KSTPS III	-	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.63%	98.65%	98.65%	98.65%	98.65%	98.65%
3	VSTP I	Unit-I to VI	89.69%	90.35%	90.19%	89.89%	90.25%	90.02%	89.21%	87.25%	90.80%	88.66%	88.65%	89.39%	89.46%	90.99%	90.49%
4	VSTP II	Unit-I, II	95.54%	95.54%	95.54%	95.29%	94.59%	95.54%	95.54%	95.54%	95.54%	91.56%	47.77%	47.77%	58.78%	95.55%	95.55%



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

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	<b>Total</b>																
<b>IPPs</b>																	
1	JSW Ratnagiri	Unit 1	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%
2	CGPL Mundra	Unit 10 to 50	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.68%	40.00%	38.98%	19.21%	20.32%	34.59%	39.41%	45.01%	56.66%
3	APML 125 MW	Unit 1, 4, 5	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
5	APML 1320 MW	Unit 1, 4, 5	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
4	APML 1200 MW	Unit No. 2 to 3	100.00%	100.00%	98.32%	96.40%	99.66%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.75%
6	APML 440 MW	Unit 1, 4, 5	83.18%	83.18%	74.42%	75.91%	82.95%	83.18%	83.18%	83.18%	83.18%	83.18%	83.18%	83.18%	83.18%	83.18%	82.10%
7	GMR Energy	Unit 1 & 2	100.00%	92.08%	100.00%	69.50%	52.50%	53.50%	77.21%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
8	RIPL 450 MW	Unit 1 to 5	82.87%	100.00%	99.79%	100.00%	99.50%	100.00%	98.35%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.24%	99.18%
9	RIPL 750 MW	Unit 1 to 6	82.87%	100.00%	99.79%	100.00%	99.50%	100.00%	98.35%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.24%	99.18%
10	Sai Wardha	Unit 1 to 4	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	95.36%	100.00%	100.00%	100.00%	100.00%	97.22%	91.67%	96.17%	100.00%

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

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 25	Actual Availability for the Day 26	Actual Availability for the Day 27	Actual Availability for the Day 28	Actual Availability for the Day 29	Actual Availability for the Day 30	Actual Average Availability for the month (%)	Actual Average Availability for the month (%)	Reasons for lower Availability	Efforts taken to improve Availability
<b>State Generating Stations</b>												
1	Bhusawal TPS	Bhusawal - 3	84.43%	82.92%	80.36%	83.87%	81.89%	81.50%	78.71%		Unit under FORCED from 21-04-2023 @ 05:05 Hrs to 21-04-2023 @ 15:20 Hrs & Unit under FORCED from 21-04-2023 @ 16:15 Hrs to 21-04-2023 @ 19:10 Hrs	
2	Bhusawal TPS	Bhusawal - 4	89.14%	84.09%	92.08%	88.41%	57.76%	0.00%	77.89%		Unit under FORCED from 03-04-2023 @ 17:08 Hrs to 05-04-2023 @ 22:43 Hrs & Unit under FORCED from 17-04-2023 @ 00:54 Hrs to 17-04-2023 @ 04:15 Hrs & Unit under FORCED from 29-04-2023 @ 18:22 Hrs to 01-05-2023 @ 23:06 Hrs	
3	Bhusawal TPS	Bhusawal - 5	95.92%	95.17%	95.41%	91.62%	92.95%	90.10%	92.49%			
4	Khaparkhedha TPS	Khaparkhedha - 1	74.45%	71.21%	71.75%	70.30%	76.74%	72.64%	70.81%		Unit 1 under FORCED from 15-04-2023 @ 06:30 Hrs to 17-04-2023 @ 06:39 Hrs Unit 2 under FORCED from 02-04-2023 @ 07:49 Hrs to 03-04-2023 @ 18:52 Hrs & Unit under FORCED from 12-04-2023 @ 15:07 Hrs to 12-04-2023 @ 18:30 Hrs & Unit under FORCED from 13-04-2023 @ 21:34 Hrs to 14-04-2023 @ 02:35 Hrs Unit 3 under FORCED from 12-04-2023 @ 10:20 Hrs to 13-04-2023 @ 15:01 Hrs & Unit under FORCED from 26-04-2023 @ 11:39 Hrs to 26-04-2023 @ 16:29 Hrs & Unit under FORCED from 27-04-2023 @ 13:39 Hrs to 27-04-2023 @ 18:56 Hrs & Unit under FORCED from 28-04-2023 @ 01:51 Hrs to 28-04-2023 @ 08:22 Hrs	
5	Khaparkhedha TPS	Khaparkhedha - 5	90.00%	89.43%	89.97%	91.08%	33.19%	0.00%	79.88%		Unit under FORCED from 10-04-2023 @ 09:50 Hrs to 12-04-2023 @ 15:57 Hrs & Unit under FORCED from 29-04-2023 @ 08:48 Hrs to 02-05-2023 @ 19:17 Hrs	
6	Nashik TPS	Nashik- 3	89.81%	89.81%	86.15%	87.95%	89.81%	89.81%	88.48%			
		Nashik- 4										
		Nashik- 5										
7	Chandrapur TPS	Chandrapur - 3	75.32%	77.77%	77.41%	76.44%	76.91%	72.62%	77.94%		PCQ, No ID Margin	
8	Chandrapur TPS	Chandrapur - 4	75.62%	76.44%	76.44%	76.61%	78.25%	77.28%	60.60%		PCQ, Duct Leakage, No ID Margin, BTL & ID Fan Problem	
9	Chandrapur TPS	Chandrapur - 5	81.22%	82.00%	81.64%	82.00%	78.98%	80.35%	80.98%		PCQ, AHP, APH Problem	
10	Chandrapur TPS	Chandrapur - 6	80.94%	77.81%	82.69%	81.26%	74.00%	80.00%	71.61%		PCQ, AHP Problem, No ID Margin, BTL	
11	Chandrapur TPS	Chandrapur - 7	86.41%	83.13%	85.11%	86.13%	84.37%	82.41%	74.13%		TIC Problem , APH Problem	
12	Paras TPS	Paras - 3	81.63%	82.17%	76.82%	75.45%	80.60%	79.59%	79.25%			
13	Paras TPS	Paras - 4	91.35%	92.36%	84.15%	84.81%	83.40%	85.69%	81.99%			
14	Parli TPS	Parli - 6	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.28%			
15	Parli TPS	Parli - 7	80.25%	80.09%	99.87%	90.60%	99.58%	93.84%	94.12%			
16	Koradi TPS	Koradi - 6	89.59%	88.26%	87.84%	89.93%	89.53%	90.74%	79.15%			

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

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17	GTPS Uran	GTPS Uran	25.77%	39.76%	52.85%	51.86%	53.81%	53.78%	34.75%		Unit 5 under FORCED from 12-11-2022 @ 13:23 Hrs to 30-04-2023 @ Continued Hrs Unit 6 under ZERO SCHEDULE from 11-04-2023 @ 11:17 Hrs to 12-04-2023 @ 13:22 Hrs & Unit under ZERO SCHEDULE from 18-04-2023 @ 08:12 Hrs to 18-04-2023 @ 17:58 Hrs & Unit under ZERO SCHEDULE from 19-04-2023 @ 05:13 Hrs to 19-04-2023 @ 11:45 Hrs&Unit under ZERO SCHEDULE from 29-03-2023 @ 08:33 Hrs to 11-04-2023 @ 09:51 Hrs Unit 7 under FORCED from 25-05-2020 @ 12:14 Hrs to 26-04-2023 @ 08:44 Hrs Unit 8 under ZERO SCHEDULE from 11-04-2023 @ 11:19 Hrs to 13-04-2023 @ 20:13 Hrs & Unit under PLANNED from 24-04-2023 @ 16:00 Hrs to 25-04-2023 @ 09:11 Hrs & Unit under FORCED from 10-04-2023 @ 19:07 Hrs to 11-04-2023 @ 11:08 Hrs Unit A0 under FORCED from 07-09-2022 @ 16:30 Hrs to 30-04-2023 @ Continued: Hrs & Unit under FORCED from 07-09-2022 @ 16:30 Hrs to 30-04-2023 @ Continued. Unit B0 under PLANNED from 24-04-2023 @ 16:00 Hrs to 25-04-2023 @ 13:27 Hrs & Unit under FORCED from 10-04-2023 @ 19:07 Hrs to 14-04-2023 @ 01:42 Hrs & Unit under FORCED from 26-04-2023 @ 13:42 Hrs to 26-04-2023 @ 19:00 Hrs	
18	MSPGCL Hydro	Hydro (Ghatghar)										
19	Parli TPS	Parli Replacemen	88.22%	96.58%	90.04%	95.14%	86.75%	88.80%	70.47%			
20	Chandrapur TPS	Chandrapur - 8	98.20%	98.14%	100.00%	100.00%	96.04%	94.62%	97.20%			
21	Chandrapur TPS	Chandrapur - 9	0.00%	0.00%	0.00%	17.99%	90.68%	98.18%	67.55%		BTL, Turbine Barring Jam Problem	
22	Koradi TPS	Koradi R U-8	86.63%	87.16%	80.45%	4.05%	0.00%	0.00%	69.50%		Unit 8: Due to Poor Coal Quality, TDBFP Problem, Outage due to BTL.	
23	Koradi TPS	Koradi 9	0.00%	0.00%	0.00%	19.06%	76.01%	81.63%	38.07%		Unit under FORCED from 31-03-2023 @ 23:45 Hrs to 06-04-2023 @ 18:30 Hrs & Unit under FORCED from 08-04-2023 @ 11:01 Hrs to 12-04-2023 @ 20:47 Hrs & Unit under FORCED from 22-04-2023 @ 20:27 Hrs to 28-04-2023 @ 15:54 Hrs	
24	Koradi TPS	Koradi10	72.10%	71.63%	64.61%	31.18%	0.00%	0.00%	73.32%		Unit 10: Due to Poor Coal Quality, Governing Problem, Outage due to BTL.	
25	MSPGCL Under Case IV	IEPL										
26	Dodson	Dodson I										
27	Dodson	Dodson II										
<b>Central Generating Stations</b>										<b>Maharashtra's share</b>	<b>Plant Availability as per REA</b>	
1	KSTPS	Unit-I to VI	95.21%	91.61%	84.49%	83.71%	83.85%	87.49%	91.18%	98.64%		
2	KSTPS III	-	98.65%	98.65%	95.01%	98.40%	98.65%	98.65%	98.51%	104.32%		
3	VSTP I	Unit-I to VI	89.97%	87.49%	88.19%	88.76%	88.99%	90.02%	88.43%	94.48%		
4	VSTP II	Unit-I, II	94.93%	95.55%	95.55%	95.55%	95.55%	95.55%	90.89%	98.97%		



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

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5	VSTP III	Unit-I, II	96.95%	96.95%	96.95%	96.95%	96.95%	96.95%	96.19%	103.17%		
6	VSTP IV	Unit-I, II	97.78%	97.78%	97.78%	97.78%	97.78%	97.78%	97.17%	104.26%		
7	VSTP V	Unit-I	96.18%	96.18%	96.18%	96.18%	96.18%	96.18%	96.18%	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)	95.84%	95.84%	95.86%	95.84%	95.70%	95.70%	95.63%	98.33%		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST-1)	75.66%	96.01%	96.13%	96.16%	96.14%	96.23%	90.56%	93.13%		
10	KhSTPS-II	Unit-I to III	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.75%	104.33%		
11	SIPAT TPS 2	Unit-I, II	96.89%	96.89%	96.89%	96.89%	96.89%	96.89%	96.89%	104.96%		
12	SIPAT TPS 1	Unit-I to III	64.97%	82.10%	98.06%	98.06%	98.06%	96.16%	79.36%	84.15%	Unit 1 under FORCED Outage from 22-04-2023 @ 11:41 Hrs to 26-04-2023 @ 07:59 Hrs Unit 2 under FORCED Outage from 31-03-2023 @ 22:46 Hrs to 02-04-2023 @ 13:34 Hrs & Unit under FORCED Outage from 05-04-2023 @ 00:15 Hrs to 06-04-2023 @ 16:36 Hrs & Unit under FORCED Outage from 08-04-2023 @ 02:01 Hrs to 09-04-2023 @ 20:24 Hrs & Unit under FORCED Outage from 13-04-2023 @ 02:00 Hrs to 18-04-2023 @ 07:04 Hrs&Unit under FORCED Outage from 19-04-2023 @ 09:41 Hrs to 20-04-2023 @ 17:37 Hrs	
13	Mauda I	Unit-I, II	94.36%	94.36%	94.36%	79.24%	79.24%	79.24%	82.65%	100.41%		
14	Mauda II	Unit-I, II	96.66%	96.66%	96.66%	96.66%	96.66%	96.66%	93.35%	99.40%		
15	NTPC Solapur 2	-										
16	NTPC Solapur	Unit-I, II	49.05%	96.64%	96.93%	55.60%	55.61%	44.53%	53.82%	83.12%	Unit 1 under FORCED Outage from 13-04-2023 @ 20:39 Hrs to 14-04-2023 @ 00:36 Hrs & Unit under FORCED Outage from 14-04-2023 @ 14:41 Hrs to 25-04-2023 @ 23:00 Hrs & Unit under RSD Outage from 25-04-2023 @ 23:00 Hrs to 30-04-2023 @ continued Hrs Unit 2 under FORCED Outage from 30-04-2023 @ 01:29 Hrs to 30-04-2023 @ 10:30 Hrs	
17	Lara	Unit-I, II	93.50%	93.50%	93.17%	93.50%	93.50%	93.50%	83.60%	93.39%		
18	Gadarwara	Unit-I	74.63%	51.60%	46.28%	19.14%	27.12%	38.29%	54.28%	95.39%		
19	Khargone	Unit-I, II	93.33%	93.33%	93.33%	93.33%	93.33%	93.33%	79.00%	87.84%		
20	KAPP		92.66%	92.66%	92.66%	92.66%	92.66%	65.43%	90.32%			
21	TAPP 1&2		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
22	TAPP 3&4		43.71%	43.71%	43.71%	43.71%	43.26%	43.53%	43.69%			

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

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 25	Actual Availability for the Day 26	Actual Availability for the Day 27	Actual Availability for the Day 28	Actual Availability for the Day 29	Actual Availability for the Day 30	Actual Average Availability for the month (%)	Actual Average Availability for the month (%)	Reasons for lower Availability	Efforts taken to improve Availability
	<b>Total</b>											
<b>IPPs</b>												
1	JSW Ratnagiri	Unit 1	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%	96.67%			
2	CGPL Mundra	Unit 10 to 50	69.97%	76.32%	76.32%	76.32%	76.32%	76.32%	25.31%		Unit 1 under FORCED Outage from 13-02-2023 @ 00:08 Hrs to 16-04-2023 @ 04:33 Hrs Unit 2 under FORCED Outage from 19-03-2023 @ 00:00 Hrs to 20-04-2023 @ 14:25 Hrs Unit 3 under FORCED Outage from 17-01-2023 @ 11:36 Hrs to 18-04-2023 @ 20:14 Hrs & Unit under FORCED Outage from 18-04-2023 @ 20:14 Hrs to 30-04-2023 @ continued Hrs Unit 4 under FORCED Outage from 03-11-2022 @ 10:38 Hrs to 30-04-2023 @ continued Unit 5 under FORCED Outage from 06-03-2023 @ 00:00 Hrs to 20-04-2023 @ 14:03 Hrs & Unit under FORCED Outage from 20-04-2023 @ 14:03 Hrs to 30-04-2023 @ continued	
3	APML 125 MW	Unit 1, 4, 5	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%			
4	APML 1200 MW	Unit No. 2 to 3	98.89%	100.00%	93.33%	93.33%	99.51%	100.00%	98.35%			
6	APML 440 MW	Unit 1, 4, 5	78.47%	83.18%	80.45%	80.45%	82.98%	83.18%	77.33%			
7	GMR Energy	Unit 1 & 2	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	94.83%			
8	RIPL 450 MW	Unit 1 to 5	100.00%	98.13%	98.23%	94.72%	98.07%	98.16%	96.01%			
9	RIPL 750 MW	Unit 1 to 6	100.00%	98.13%	98.23%	94.72%	98.07%	98.16%	96.01%			
10	Sai Wardha	Unit 1 to 4	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.34%			

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Apr-23**  
**Financial Year : 2023-24**  
**Form 3: Station wise fuel availability for the month**

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
<b>State Generating Stations</b>									
1	Bhusawal TPS	Bhusawal - 3	210	210	103575	86478	125490		
2	Bhusawal TPS	Bhusawal - 4	500	500	223286	460411	535153		
3	Bhusawal TPS	Bhusawal - 5	500	500	223286				
4	Khaparkheda TPS	Khaparkheda - 1 to	840	840	415397	412430	640296		
5	Khaparkheda TPS	Khaparkheda - 5	500	500	223286	230256	364034		
6	Nashik TPS	Nashik- 3,4 & 5	630	420	307046	246788	267438		
7	Chandrapur TPS	Chandrapur - 3	210	210	99896	347627	1162790		
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	215276	245468		
13	Paras TPS	Paras - 4	250	250	114228				
14	Parli TPS	Parli - 6	250	250	114228	229498	242682		
15	Parli TPS	Parli - 7	250	250	114228				
16	Koradi TPS	Koradi - 6	210	210	87699	100751	243814		
17	GTPS Uran	GTPS Uran	672	672	-	22770484	22770484		
18	MSPGCL Hydro	Hydro (Ghatghar)	2585	2,585	-	-	-		
19	Parli TPS	Parli Replacement U	250	250	114228	76854	100703		
20	Chandrapur TPS	Chandrapur - 8	500	500	223286	364605	544808		
21	Chandrapur TPS	Chandrapur - 9	500	500	223286				
22	Koradi TPS	Koradi R U-8	660	660	276743	658348	968994		
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					
<b>Central Generating Stations</b>									
1	KSTPS	Unit-I to VI	2100	635	975826	1260198	1592867		
2	KSTPS III	-	500	120	227753				
3	VSTP I	Unit-I to VI	1260	432	545886	2063808	3309879		
4	VSTP II	Unit-I, II	1000	336	417172				
5	VSTP III	Unit-I, II	1000	275	413612				
6	VSTP IV	Unit-I, II	1000	294	408220				
7	VSTP V	Unit-I	500	161	206310				
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	696819	1011642	1542469		
11	SIPAT TPS 2	Unit-I, II	1,000	274	422913	1127374	1653677		

**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Apr-23**

**Financial Year : 2023-24**

**Form 3: Station wise fuel availability for the month**

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
12	SIPAT TPS 1	Unit-I to III	1,980	556	811925	1127574	1055077		
13	Mauda I	Unit-I, II	1000	394	412924	1006829	1320531		
14	Mauda II	Unit-I, II	1320	531	544095				
15	NTPC Solapur 2	-	-		-				
16	NTPC Solapur	Unit-I, II	1320	642	513543	322967	605688		
17	Lara	Unit-I, II	1600	231	736147	667107	1163369		
18	Gadarwara	Unit-I	1600	50	615429	471755	812344		
19	Khargone	Unit-I, II	1320	50	490276	330578	603268		
20	KAPP		440	152					
21	TAPP 1&2		320	160					
22	TAPP 3&4		1080	393					

**IPPs**

1	JSW Ratnagiri	Unit 1	300	300	77682	318549	3162184		
2	CGPL Mundra	Unit 10 to 50	4000	760	176086	0	675421		
3	APML 125 MW	Unit 1, 4, 5	3300	125	1026993	1332166	1767989.1		
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 Energy	Unit 1&2	600	200	254687	239986.00	240119.00		
8	RIPL 450 MW	Unit 1 to 5	1320	450	156788	536803	611452		
9	RIPL 750 MW	Unit 1 to 6	1320	750	261313				
10	Sai Wardha	Unit 1 to 4	540	240	127839	194941.12	305081.86		

Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Apr-23  
Financial Year : 2023-24  
Form 4: Implementation of Fuel Utilisation Plan

Sr. No.	Name of Generating Station	Name of Units	Fuel Requirement of Each Unit/Station (MT, MCM)	Actual Fuel Availability of Each Unit/Station (MT, MCM)	Per Unit variable cost of Generation of Unit	Plant Load Factor for the month	Whether option of Swapping of Fuel Source / 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	%		
<b>State Generating Stations</b>								
1	Bhusawal TPS	Bhusawal - 3	103575	125490	3.915	72.08%		
2	Bhusawal TPS	Bhusawal - 4	223286	535153	3.031	83.62%		
3	Bhusawal TPS	Bhusawal - 5	223286					
4	Khaparkheda TPS	Khaparkheda - 1 to 4	415397	640296	3.673	68.74%		
5	Khaparkheda TPS	Khaparkheda - 5	223286	364034	2.806	78.01%		
6	Nashik TPS	Nashik- 3,4 & 5	307046	267438	4.050	55.01%		
7	Chandrapur TPS	Chandrapur - 3	99896	1162790	4.017	70.88%		
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	245468	3.348	80.39%		
13	Paras TPS	Paras - 4	114228					
14	Parli TPS	Parli - 6	114228	242682	5.103	83.29%		
15	Parli TPS	Parli - 7	114228					
16	Koradi TPS	Koradi - 6	87699	243814	2.953	79.15%		
17	GTPS Uran	GTPS Uran	-	22770484	5.587	50.81%		
18	MSPGCL Hydro	Hydro (Ghatghar)	-	-				
19	Parli TPS	Parli Replacement U 8	114228	100703	5.015	65.40%		
20	Chandrapur TPS	Chandrapur - 8	223286	544808	3.433	82.95%		
21	Chandrapur TPS	Chandrapur - 9	223286					
22	Koradi TPS	Koradi R U-8	276743	968994	2.980	60.18%		
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						
<b>Central Generating Stations</b>								
1	KSTPS	Unit-I to VI	975826	1592867	1.479	91.92%		
2	KSTPS III	-	227753		1.443	96.13%		
3	VSTP I	Unit-I to VI	545886	3309879	1.572	90.41%		
4	VSTP II	Unit-I, II	417172		1.517	91.19%		
5	VSTP III	Unit-I, II	413612		1.501	95.27%		
6	VSTP IV	Unit-I, II	408220		1.482	95.54%		
7	VSTP V	Unit-I	206310		1.533	95.65%		
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	APM: 0 N-APM: 11.302 Lq: 18.9720 RLNG: 10.2590	0.00%		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST-1)		0	APM: 0 RLNG: 10.209 N-APM: 0 COM GAS: 11.247	0.00%		
10	KhSTPS-II	Unit-I to III	696819	1542469	3.033	80.73%		
11	SIPAT TPS 2	Unit-I, II	422913	1653677	1.373	96.71%		
12	SIPAT TPS 1	Unit-I to III	811925		1.331	78.26%		
13	Mauda I	Unit-I, II	412924	1320531	3.917	89.09%		
14	Mauda II	Unit-I, II	544095		3.962	86.96%		
15	NTPC Solapur 2	-	-			0.00%		
16	NTPC Solapur	Unit-I, II	513543	605688	4.765	56.00%		
17	Lara	Unit-I, II	736147	1163369	1.352	86.20%		
18	Gadarwara	Unit-I	615429	812344	4.256	65.16%		
19	Khargone	Unit-I, II	490276	603268	4.150	62.65%		
20	KAPP				2.2595			
21	TAPP 1&2				2.3689			
22	TAPP 3&4				3.4052			
<b>IPPs</b>								
1	JSW Ratnagiri	Unit 1	77682	31,62,184	4.6739	87.54%		
2	CGPL Mundra	Unit 10 to 50	176086	6,75,421	4.6352	24.17%		
3	APML 125 MW	Unit 1, 4, 5	1026993	17,67,989	5.6359	85.95%		
4	APML 1320 MW	Unit No. 2 to 3			4.7698	84.05%		
5	APML 1200 MW	Unit 1, 4, 5			5.2873	97.64%		
6	APML 440 MW	Unit 1, 4, 5			6.1874	61.43%		
7	GMR Energy	Unit 1 & 2	254687	2,40,119	2.4497	94.83%		
8	RIPL 450 MW	Unit 1 to 5	156788	6,11,452	2.7434	96.01%		
9	RIPL 750 MW	Unit 1 to 6	261313			96.01%		
10	Sai Wardha	Unit 1 to 4	127839	3,05,082	2.9455	98.94%		



Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Apr-23  
Financial Year : 2023-24  
Form 5: MoD Operations of the Contracted Sources

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted Capacity (MW)	Normative Availability as per PPA	Variable Rate as per MoD stack approved by SLDC	Normative Daily Net Generation	Actual Net Generation for the Day 1	Actual Net Generation for the Day 2	Actual Net Generation for the Day 3	Actual Net Generation for the Day 4	Actual Net Generation for the Day 5	Actual Net Generation for the Day 6	Actual Net Generation for the Day 7	Actual Net Generation for the Day 8	Actual Net Generation for the Day 9
15	NTPC Solapur 2	-	-			0.0000										
16	NTPC Solapur	Unit-I, II	1320	642	85%	4.7139										
17	Lara	Unit-I, II	1600	228	85%	1.6149										
18	Gadarwara	Unit-I	1600	50	85%	4.5789										
19	Khargone	Unit-I, II	1320	50	85%	4.6526										
20	KAPP		440	152												
21	TAPP 1&2		320	160												
22	TAPP 3&4		1080	393												
<b>IPPs</b>																
1	JSW Ratnagiri	Unit 1	300MW	300MW	80%	4.5700	5.76	4.29	4.84	5.02	6.47	6.70	6.92	6.51	6.30	6.11
2	CGPL Mundra	Unit 1 to 5	4000 MW	760 MW	80%	4.6942	14.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	APML 125 MW	Unit 1, 4, 5	3300	125	85%	5.0711	2.55	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
4	APML 1320 MW	Unit No. 2 to 3	3300	1320	80%	5.0711	25.34	31.68	31.61	30.08	29.85	30.11	30.40	30.46	30.55	31.33
5	APML 1200 MW	Unit 1, 4, 5	3300	1200	85%	5.1825	24.48	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80	28.80
6	APML 440 MW	Unit 1, 4, 5	3300	440	85%	5.1311	8.98	5.79	4.70	7.96	7.62	8.17	8.26	7.37	4.91	8.66
7	GMR Energy	Unit 1 & 2	600	200	85%	3.3889	4.08	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80
8	RIPL 450 MW	Unit 1 to 5	1320	450	85%	2.9596	10.80	8.72	10.25	10.68	10.80	10.72	10.39	8.82	8.72	8.82
9	RIPL 750 MW	Unit 1 to 6	1320	750	85%		18.00	14.54	17.08	17.80	18.00	17.86	17.31	14.70	14.53	14.70
10	Sai Wardha	Unit 1 to 4	540	240	85%	2.9797	5.76	5.55	5.70	5.76	5.76	5.76	5.76	5.74	5.73	5.69
Short Term Bilateral*																
Banking Tender																
	Banking Tender	PTC (Punjab State Power Corporation Ltd.)		260				6.23	6.23	6.23	6.23	6.23	6.23	6.23	6.23	6.23
	Banking Tender	PSPCL(Punjab State Power Corporation Ltd.)		200				4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80
	Short Term Bilateral	Jindal Power Ltd		200				4.70	4.70	3.99	3.99	3.99	3.99	3.99	3.99	3.99
	Short Term Bilateral	JP BINA		50				1.19	1.09	0.80	0.80	0.83	1.01	1.01	1.01	1.01
	Short Term Bilateral	Japee Nigree		150				3.56	3.56	3.03	3.03	3.03	3.03	3.03	3.03	3.03
	Short Term Power Exchanges*	IEX-DAM (Conventional)						4.57	5.44	2.08	1.68	3.03	5.75	8.07	0.37	0.98
	Short Term Power Exchanges*	IEX-RTM (Conventional)						6.08	3.27	3.11	4.27	15.81	15.80	3.56	1.04	1.22
	Short Term Power Exchanges*	IEX-GDAM						0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
<b>Total</b>																







Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Apr-23  
Financial Year : 2023-24  
Form 5: MoD Operations of the Contracted Sources

S. No.	Name of Station	Name of Unit	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 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
<b>State Generating Stations</b>											
1	Bhusawal TPS	Bhusawal - 3	3.35	3.20	3.06	3.12	3.09	3.05	97.04		
2	Bhusawal TPS	Bhusawal - 4	9.85	9.41	10.25	9.78	6.25	-0.13	565.91		
3	Bhusawal TPS	Bhusawal - 5	10.65	10.48	10.50	10.13	10.28	10.06			
4	Khaparkheda TPS	Khaparkheda - 1	2.44	2.65	2.81	2.72	2.68	2.69		375.42	
		Khaparkheda - 2	2.69	2.74	2.92	2.95	2.86	2.36			
		Khaparkheda - 3	3.85	2.95	2.75	2.59	3.83	3.61			
		Khaparkheda - 4	3.89	3.87	3.84	3.78	3.79	3.59			
5	Khaparkheda TPS	Khaparkheda - 5	10.13	9.92	10.02	10.10	3.21	-0.26	268.96		
6	Nashik TPS	Nashik- 3	0.00	0.00	0.00	-0.01	0.00	-0.01	218.92		Separate excel sheet is attached herewith.
		Nashik- 4	3.72	3.75	3.68	3.74	3.69	3.46			
		Nashik- 5	3.57	3.56	3.46	3.54	3.50	3.22			
7	Chandrapur TPS	Chandrapur - 3	3.46	3.50	3.47	3.43	3.45	3.17	903.36		
8	Chandrapur TPS	Chandrapur - 4	3.47	3.53	3.58	3.59	3.61	3.46			
9	Chandrapur TPS	Chandrapur - 5	8.90	8.88	8.90	9.02	8.63	8.24			
10	Chandrapur TPS	Chandrapur - 6	8.83	8.46	9.16	8.99	8.08	8.53			
11	Chandrapur TPS	Chandrapur - 7	9.31	8.95	9.16	9.44	9.07	8.72	262.48		
12	Paras TPS	Paras - 3	4.23	4.25	3.96	3.93	4.20	4.14			
13	Paras TPS	Paras - 4	4.77	4.89	4.46	4.44	4.31	4.55			
14	Parli TPS	Parli - 6	5.07	4.74	4.61	4.59	4.28	4.50	276.55		
15	Parli TPS	Parli - 7	3.85	3.84	4.73	4.09	4.15	3.79			
16	Koradi TPS	Koradi - 6	4.03	3.94	3.98	4.05	4.06	3.90	106.73		
17	GTPS Uran	GTPS Uran	1.59	3.90	5.98	5.78	6.14	6.16	90.02		
18	MSPGCL Hydro	Hydro (Ghatghar)							490.95		
19	Parli TPS	Parli Replacement U 8	4.54	4.66	4.31	4.32	4.01	3.99	107.91		
20	Chandrapur TPS	Chandrapur - 8	10.68	10.90	11.17	11.01	10.75	10.51	552.02		
21	Chandrapur TPS	Chandrapur - 9	-0.05	-0.05	-0.04	2.09	10.12	10.86			
22	Koradi TPS	Koradi R U-8	12.78	13.06	11.96	0.24	-0.35	-0.33	807.68		
23	Koradi TPS	Koradi 9	-0.29	-0.30	-0.31	2.79	11.88	12.56			
24	Koradi TPS	Koradi10	10.85	10.58	9.56	4.72	-0.30	-0.15			
25	MSPGCL Under Case IV	MSPGCL IEPL							111.48		
26	Dodson	Dodson I									
27	Dodson	Dodson II									
<b>Central Generating Stations</b>											
1	KSTPS	Unit-I to VI							417.20		
2	KSTPS III	-							85.11		
3	VSTP I	Unit-I to VI							275.15		
4	VSTP II	Unit-I, II							220.42		
5	VSTP III	Unit-I, II							190.46		
6	VSTP IV	Unit-I, II							205.66		
7	VSTP V	Unit-I							111.49		
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		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)							0.00		
10	KhSTPS-II	Unit-I to III							107.62		
11	SIPAT TPS 2	Unit-I, II							191.14		
12	SIPAT TPS 1	Unit-I to III							317.60		
13	Mauda I	Unit-I, II							256.76		
14	Mauda II	Unit-I, II							353.74		



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	
<b>State Generating Stations</b>											
1	Bhusawal TPS	Bhusawal - 3	210	210	80%	4.4460	NA	NA	NA	NA	
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	3.4340	NA	NA	NA	NA	
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	3.4340	NA	NA	NA	NA	
4	Khaparkhedda TPS	Khaparkhedda - 1 to 4	840	840	85%	3.9140	NA	NA	NA	NA	
5	Khaparkhedda TPS	Khaparkhedda - 5	500	500	85%	3.3900	NA	NA	NA	NA	
6	Nashik TPS	Nashik- 3,4 & 5	630	420	80%	4.1660	NA	NA	NA	NA	
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	3.8540	NA	NA	NA	NA	
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	3.8540	NA	NA	NA	NA	
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	3.8540	NA	NA	NA	NA	
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	3.8540	NA	NA	NA	NA	
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	3.8540	NA	NA	NA	NA	
12	Paras TPS	Paras - 3	250	250	85%	3.4270	NA	NA	NA	NA	
13	Paras TPS	Paras - 4	250	250	85%	3.4270	NA	NA	NA	NA	
14	Parli TPS	Parli - 6	250	250	85%	4.8840	NA	NA	NA	NA	
15	Parli TPS	Parli - 7	250	250	85%	4.8840	NA	NA	NA	NA	
16	Koradi TPS	Koradi - 6	210	210	72%	3.0400	NA	NA	NA	NA	
17	GTPS Uran	GTPS Uran	672	672	85%	6.7930	NA	NA	GT-6: 01.04.23 GT-8: 11.04.23	GT-6: 30.04.23 GT-8: 13.04.23	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%	4.8510	NA	NA	NA	NA	
20	Chandrapur TPS	Chandrapur - 8	500	500	85%	3.3350	NA	NA	NA	NA	
21	Chandrapur TPS	Chandrapur - 9	500	500	85%	3.3350	NA	NA	NA	NA	
22	Koradi TPS	Koradi R U-8	660	660	85%	3.1440	NA	NA	NA	NA	
23	Koradi TPS	Koradi 9	660	660	85%	3.1440	NA	NA	NA	NA	
24	Koradi TPS	Koradi10	660	660	85%	3.1440	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							
<b>Central Generating Stations</b>											
1	KSTPS	Unit-I to VI	2100	635	85%	1.7262	NA	NA	NA	NA	
2	KSTPS III	-	500	120	85%	1.6776	NA	NA	NA	NA	
3	VSTP I	Unit-I to VI	1260	432	85%	1.7373	NA	NA	NA	NA	
4	VSTP II	Unit-I, II	1000	336	85%	1.6517	NA	NA	NA	NA	
5	VSTP III	Unit-I, II	1000	275	85%	1.6321	NA	NA	NA	NA	
6	VSTP IV	Unit-I, II	1000	294	85%	1.6092	NA	NA	NA	NA	
7	VSTP V	Unit-I	500	161	85%	1.6739	NA	NA	NA	NA	
8	Kawas	UNIT-I (GT-1 A), UNIT-II (GT-1 B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST-1 C), UNIT-VI (ST-2 C)	645	204		APM: 7.3839 NAPM: 14.0305 RLNG: 10.7135	NA	NA	01.04.23	30.04.23	Schedule from other beneficiaries less than Tech. Minimum
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200		APM: 7.3528 NAPM: 13.908 RLNG: 10.9326	NA	NA	01.04.23	30.04.23	Schedule from other beneficiaries less than Tech. Minimum
10	KhSTPS-II	Unit-I to III	1500	148	85%	3.3451	NA	NA	NA	NA	
11	SIPAT TPS 2	Unit-I, II	1,000	274	85%	1.5463	NA	NA	NA	NA	
12	SIPAT TPS 1	Unit-I to III	1,980	556	85%	1.5134	NA	NA	NA	NA	
13	Mauda I	Unit-I, II	1000	394	85%	4.1230	NA	NA	NA	NA	
14	Mauda II	Unit-I, II	1320	531	85%	4.1541	NA	NA	NA	NA	
15	NTPC Solapur 2	-	-	-	85%	0.0000	NA	NA	NA	NA	
16	NTPC Solapur	Unit-I, II	1320	642	85%	4.7139	NA	NA	U#1: 25.04.23	U#1: 30.04.23	Less demand and Market power available at cheaper rate.
17	Lara	Unit-I, II	1600	228	85%	1.6149	NA	NA	NA	NA	
18	Gadarwara	Unit-I, II	1600	50	85%	4.5789	NA	NA	U#2: 29.04.23	U#2: 30.04.23	Less demand and Market power available at cheaper rate.
19	Khargone	Unit-I, II	1320	50	85%	4.6526	NA	NA	NA	NA	
20	KAPP		440	152							
21	TAPP 1&2		320	160							
22	TAPP 3&4		1080	393							
<b>IPP</b>											
1	JSW Ratnagiri	Unit 1	300	300	80%	4.5700	NA	NA	NA	NA	
2	CGPL Mundra	Unit 1 to 5	4000	760	80%	4.6942	NA	NA	NA	NA	
3	APML 125 MW	Unit 1, 4, 5	3300	125	85%	5.0711	NA	NA	NA	NA	
4	APML 1320 MW	Unit No. 2 to 3	3300	1320	80%	5.0711	NA	NA	U#2: 29.04.23 U#3: 27.04.23	U#2: 30.04.23 U#3: 30.04.23	Less demand and Market power available at cheaper rate.
5	APML 1200 MW	Unit 1, 4, 5	3300	1200	85%	5.1825	NA	NA	NA	NA	
6	APML 440 MW	Unit 1, 4, 5	3300	440	85%	5.1311	NA	NA	NA	NA	
7	GMR Energy	Unit 1	300	200	85%	3.3889	NA	NA	NA	NA	
8	RIPL 450 MW	Unit 1 to 5	1320	450	85%		NA	NA	NA	NA	
9	RIPL 750 MW	Unit 1 to 6	1320	750	85%	2.9596	NA	NA	NA	NA	
10	Sai Wardha	Unit 1 to 4	540	240	85%	2.9797	NA	NA	NA	NA	

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Apr-23**  
**Financial Year : 2023-24**  
**Form 7: Generator wise Schedule Vs Actual Energy**

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted Capacity (MW)	Normative Availability as per PPA	Fuel (Coal/ Gas/ Hydro/ Wind / Solar)	Variable Rate as per MoD stake approved by SLDC (1-04-23 to 6-04-23)	Scheduled Energy Generation from 1-04-23 to 6-04-23 (Mus)	Variable Rate as per MoD stake approved by SLDC (7-04-23 to 15-04-23)	Scheduled Energy Generation from 7-04-23 to 15-04-23 (Mus)
<b>State Generating Stations</b>										
1	Bhusawal TPS	Bhusawal - 3	210	210	80%	Coal	4.91	18.63	4.91	28.28
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	Coal	4.20	34.69	4.20	87.47
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	Coal	4.20	61.48	4.20	91.09
4	Khaparkheda TPS	Khaparkheda - 1 to 4	840	840	85%	Coal	4.33	72.84	4.33	111.76
5	Khaparkheda TPS	Khaparkheda - 5	500	500	85%	Coal	3.98	62.32	3.98	70.40
6	Nashik TPS	Nashik- 3,4 & 5	630	420	80%	Coal	4.51	43.07	4.51	65.18
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	Coal	4.63	20.62	4.63	30.71
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	Coal	4.63	18.34	4.63	11.98
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	Coal	4.63	48.42	4.63	74.52
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	Coal	4.63	47.02	4.63	72.95
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	Coal	4.63	50.79	4.63	64.07
12	Paras TPS	Paras - 3	250	250	85%	Coal	3.41	18.12	3.41	41.76
13	Paras TPS	Paras - 4	250	250	85%	Coal	3.41	14.66	3.41	43.77
14	Parli TPS	Parli - 6	250	250	85%	Coal	4.86	26.82	4.86	41.07
15	Parli TPS	Parli - 7	250	250	85%	Coal	4.86	27.05	4.86	38.61
16	Koradi TPS	Koradi - 6	210	210	72%	Coal	3.13	25.15	3.13	38.31
17	GTPS Uran	GTPS Uran (Open Cycle)	672	672	85%	Gas	9.39	15.70	9.39	19.93
		GTPS Uran (Combined Cycle)					6.74		6.74	
18	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585	90%	Hydro				
19	Parli TPS	Parli Replacement U 8	250	250	85%	Coal	4.86	20.65	4.86	32.15
20	Chandrapur TPS	Chandrapur - 8	500	500	85%	Coal	4.10	62.23	4.10	99.75
21	Chandrapur TPS	Chandrapur - 9	500	500	85%	Coal	4.10	49.64	4.10	63.09
22	Koradi TPS	Koradi R U-8	660	660	85%	Coal	3.37	75.60	3.37	119.58
23	Koradi TPS	Koradi 9	660	660	85%	Coal	3.37	1.45	3.37	57.24
24	Koradi TPS	Koradi10	660	660	85%	Coal	3.37	71.86	3.37	113.40
25	MSPGCL Under Case IV	IEPL	0	185		Coal		25.92		38.62
26	Dodson	Dodson I	12	12		Hydro				
27	Dodson	Dodson II	34	34		Hydro				
<b>Central Generating Stations</b>										
1	KSTPS	Unit-I to VI	2100	635	85%	Coal	1.81	86.38	1.81	121.38
2	KSTPS III	-	500	120	85%	Coal	1.75	17.04	1.75	25.57
3	VSTP I	Unit-I to VI	1260	432	85%	Coal	1.73	52.18	1.73	84.10
4	VSTP II	Unit-I, II	1000	336	85%	Coal	1.65	46.20	1.65	69.14
5	VSTP III	Unit-I, II	1000	275	85%	Coal	1.62	38.39	1.62	56.09
6	VSTP IV	Unit-I, II	1000	294	85%	Coal	1.61	41.37	1.61	60.81
7	VSTP V	Unit-I	500	161	85%	Coal	1.66	22.30	1.66	33.45

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Apr-23**  
**Financial Year : 2023-24**  
**Form 7: Generator wise Schedule Vs Actual Energy**

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted Capacity (MW)	Normative Availability as per PPA	Fuel (Coal/ Gas/ Hydro/ Wind / Solar)	Variable Rate as per MoD stake approved by SLDC (1-04-23 to 6-04-23)	Scheduled Energy Generation from 1-04-23 to 6-04-23 (Mus)	Variable Rate as per MoD stake approved by SLDC (7-04-23 to 15-04-23)	Scheduled Energy Generation from 7-04-23 to 15-04-23 (Mus)
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	7.38	0.00	7.38	0.00
						NAPM	16.35	0.00	16.35	0.00
						RLNG	11.15	0.00	11.15	0.00
						Lq		0.00		0.00
						RLNG-C		0.00		0.00
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200		APM	7.35	0.00	7.35	0.00
						NAPM	16.50	0.00	16.50	0.00
						RLNG	10.96	0.00	10.96	0.00
						RLNG-C		0.00		0.00
10	KhSTPS-II	Unit-I to III	1500	148	85%	Coal	3.50	18.96	3.50	28.85
11	SIPAT TPS 2	Unit-I, II	1,000	274	85%	Coal	1.59	38.23	1.59	57.34
12	SIPAT TPS 1	Unit-I to III	1,980	556	85%	Coal	1.55	63.12	1.55	95.53
13	Mauda I	Unit-I, II	1000	394	85%	Coal	3.85	47.55	3.85	76.60
14	Mauda II	Unit-I, II	1320	531	85%	Coal	3.91	73.21	3.91	97.57
15	NTPC Solapur 2	-	-		85%	Coal		0.00		0.00
16	NTPC Solapur	Unit-I, II	1320	642	85%	Coal	4.71	83.09	4.71	112.83
17	Lara	Unit-I, II	1600	228	85%	Coal	1.87	26.80	1.87	51.88
18	Gadarwara	Unit-I	1600	50	85%	Coal	4.91	12.45	4.91	18.11
19	Khargone	Unit-I, II	1320	50	85%	Coal	4.78	9.79	4.78	15.60
20	KAPP		440	152		Nuclear		19.90		29.68
21	TAPP 1&2		320	160		Nuclear		0.00		0.00
22	TAPP 3&4		1080	393		Nuclear		27.75		41.62
<b>IPPs</b>										
1	JSW Ratnagiri	Unit 1	300	300	80%	Coal	6.72	34.25	4.57	57.74
2	CGPL Mundra	Unit 10 to 50 (5 Nos.)	4000	760	80%	Coal	4.15	0.00	4.70	0.00
3	APML 125 MW	Unit 1, 4, 5	3300	125	85%	Coal	2.75	17.35	2.74	26.58
5	APML 1320 MW	Unit 1, 4, 5	3300	1200	85%	Coal	2.75	166.56	2.74	255.20
4	APML 1200 MW	Unit No. 2 to 3	3300	1320	80%	Coal	2.05	172.03	2.01	263.40
6	APML 440 MW	Unit 1, 4, 5	3300	440	85%	Coal	2.81	61.07	2.80	93.57
7	GMR Energy	1	300	200	85%	Coal	2.73	28.80	2.73	36.84
8	RIPL 450 MW	1 to 5	1320	450	85%	coal	2.85	164.14	2.85	237.94
9	RIPL 750 MW	1 to 5	1320	750	85%	coal				
10	Sai Wardha					coal	2.96	34.29	2.96	51.65
	<b>Total</b>		<b>20440</b>	<b>5545</b>						

**Maharashtra State Electricity Distribution Co. Ltd.**  
**Filing for the month Apr-23**  
**Financial Year : 2023-24**  
**Form 7: Generator wise Schedule Vs Actual Energy**

S. No.	Name of Station	Name of Unit	Variable Rate as per MoD stak approved by SLDC (16-04-23 to 25-04-23)	Scheduled Energy Generation from 16-04-23 to 25-04-23 (Mus)	Variable Rate as per MoD stak approved by SLDC (26-04-23 to 30-04-23)	Scheduled Energy Generation from 26-04-23 to 30-04-23 (Mus)	Scheduled Energy Generation from the month (Mus)	Actual Energy Generation for the month (MU)	Justification for deviation from Schedule
<b>State Generating Stations</b>									
1	Bhusawal TPS	Bhusawal - 3	4.45	33.15	4.45	16.98	97.04	97.04	
2	Bhusawal TPS	Bhusawal - 4	3.43	100.84	3.43	36.31	259.32	565.91	
3	Bhusawal TPS	Bhusawal - 5	3.43	101.92	3.43	52.11	306.59		
4	Khaparkheda TPS	Khaparkheda - 1 to 4	3.91	127.35	3.91	63.47	375.42		375.42
5	Khaparkheda TPS	Khaparkheda - 5	3.39	102.00	3.39	34.24	268.96	268.96	
6	Nashik TPS	Nashik- 3,4 & 5	4.17	74.35	4.17	36.32	218.92	218.92	
7	Chandrapur TPS	Chandrapur - 3	3.85	35.90	3.85	17.28	104.50	903.36	
8	Chandrapur TPS	Chandrapur - 4	3.85	34.29	3.85	17.54	82.16		
9	Chandrapur TPS	Chandrapur - 5	3.85	88.79	3.85	43.69	255.42		
10	Chandrapur TPS	Chandrapur - 6	3.85	62.88	3.85	42.97	225.81		
11	Chandrapur TPS	Chandrapur - 7	3.85	74.99	3.85	45.62	235.46		
12	Paras TPS	Paras - 3	3.43	47.82	3.43	21.40	129.11	262.48	
13	Paras TPS	Paras - 4	3.43	51.64	3.43	23.30	133.37		
14	Parli TPS	Parli - 6	4.88	50.79	4.88	23.10	141.78	276.55	
15	Parli TPS	Parli - 7	4.88	47.87	4.88	21.23	134.77		
16	Koradi TPS	Koradi - 6	3.04	23.22	3.04	20.06	106.73		106.73
17	GTPS Uran	GTPS Uran (Open Cycle)	9.47	34.13	9.47	28.23	97.98	90.02	
		GTPS Uran (Combined Cycle)	6.79		6.79				
18	MSPGCL Hydro	Hydro (Ghatghar)					0.00	490.95	
19	Parli TPS	Parli Replacement U 8	4.85	32.96	4.85	22.14	107.91	107.91	
20	Chandrapur TPS	Chandrapur - 8	3.34	109.16	3.34	55.07	326.21	552.02	
21	Chandrapur TPS	Chandrapur - 9	3.34	89.93	3.34	23.15	225.81		
22	Koradi TPS	Koradi R U-8	3.14	89.66	3.14	25.56	310.40	807.68	
23	Koradi TPS	Koradi 9	3.14	85.02	3.14	26.30	170.00		
24	Koradi TPS	Koradi10	3.14	117.09	3.14	24.93	327.28		
25	MSPGCL Under Case IV	IEPL	3.36	43.02	3.36	20.77	128.33	0.00	
26	Dodson	Dodson I					0.00	0.00	
27	Dodson	Dodson II					0.00	0.00	
<b>Central Generating Stations</b>									
1	KSTPS	Unit-I to VI	1.73	143.39	1.73	65.70	416.85	417.20	
2	KSTPS III	-	1.68	28.41	1.68	14.09	85.11	85.11	
3	VSTP I	Unit-I to VI	1.74	92.78	1.74	45.98	275.04	275.15	
4	VSTP II	Unit-I, II	1.65	65.99	1.65	38.53	219.86	220.42	
5	VSTP III	Unit-I, II	1.63	63.99	1.63	31.99	190.46	190.46	
6	VSTP IV	Unit-I, II	1.61	68.99	1.61	34.50	205.66	205.66	
7	VSTP V	Unit-I	1.67	37.16	1.67	18.58	111.49	111.49	





**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Apr-23**

**Financial Year : 2023-24**

**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)	9.86	5.05
3	Banking				PTC/PSPCL		
4	Banking				KEIPL/ BSES Yamuna		
5	Banking				SPTPL/IPCL		
6	Banking				TDPL		
	<b>Total</b>						<b>5.05</b>

**Maharashtra State Electricity Distribution Co. Ltd.**

Filing for the month Apr-23

Financial Year : 2023-24

**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
1	Gross Generation	MU									
2	Net Generation	MU	97.04	565.91	375.42	268.96	218.92	903.36	262.48	276.55	106.73
3	Approved Energy Charge	Rs./kWh	4.41	3.71	4.20	4.01	4.65	4.10	3.48	5.10	3.32
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	3.92	3.03	3.67	2.81	4.05	4.02	3.35	5.10	2.95
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.49)	(0.68)	(0.53)	(1.20)	(0.60)	(0.08)	(0.13)	0.00	(0.37)
6	Approved Fuel expenses	Rs. Crore	47.00	213.00	171.00	115.00	151.00	355.00	95.00	0.00	32.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	37.99	171.52	137.89	75.47	88.66	362.88	87.88	141.14	31.52
8	Recoverable through FAC (7 - 6)	Rs. Crore	(9.01)	(41.48)	(33.11)	(39.53)	(62.34)	7.88	(7.12)	141.14	(0.48)

**Maharashtra State Electricity Distribution Co. Lt**  
**Filing for the month Apr-23**  
**Financial Year : 2023-24**  
**Form 9: Generation Summary**

S. No.	Particulars	Units	GTPS Uran	Hydro (Ghatghar)	Parli Replacement U 8	Chandrapur - 8-9	Koradi R U-8,9,10	KSTPS	KSTPS III	VSTP I	VSTP II	VSTP III
1	Gross Generation	MU										
2	Net Generation	MU	98.03	490.93	107.91	552.02	807.68	417.20	85.11	275.15	220.42	190.46
3	Approved Energy Charge	Rs./kWh	6.76		5.02	3.44	3.08	1.60	1.45	1.64	1.54	1.59
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	5.72	0.20	5.01	3.43	2.98	1.48	1.44	1.57	1.52	1.50
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(1.04)	0.20	(0.01)	(0.01)	(0.10)	(0.12)	(0.01)	(0.07)	(0.02)	(0.09)
6	Approved Fuel expenses	Rs. Crore	0.00		0.00	198.00	296.00	59.00	10.00	40.00	30.00	26.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	56.05	9.92	54.11	189.50	240.71	61.69	12.28	43.25	33.43	28.59
8	Recoverable through FAC (7 - 6)	Rs. Crore	56.05	9.92	54.11	(8.50)	(55.29)	2.69	2.28	3.25	3.43	2.59

**Maharashtra State Electricity Distribution Co. Lt**

Filing for the month Apr-23

Financial Year : 2023-24

**Form 9: Generation Summary**

S. No.	Particulars	Units	VSTP IV	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	205.66	111.49	0.00	0.00	107.62	191.14	317.60	256.76	353.74		317.32	173.80
3	Approved Energy Charge	Rs./kWh	1.56	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	1.48	1.53			3.03	1.37	1.33	3.92	3.96		4.77	1.35
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.08)	(0.09)	(18.57)	(14.84)	(0.57)	(1.05)	(0.84)	(0.71)	(0.84)	0.00	(0.37)	(1.34)
6	Approved Fuel expenses	Rs. Crore	27.00	15.00	0.00	0.00	31.00	39.00	72.00	108.00	0.00		0.00	43.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	30.48	17.10	0.00	0.00	32.64	26.25	42.27	100.57	140.16	0.00	151.22	23.50
8	Recoverable through FAC (7 - 6)	Rs. Crore	3.48	2.10	0.00	0.00	1.64	(12.75)	(29.73)	(7.43)	140.16	0.00	151.22	(19.50)

**Maharashtra State Electricity Distribution Co. Lt**  
**Filing for the month Apr-23**  
**Financial Year : 2023-24**  
**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
1	Gross Generation	MU										
2	Net Generation	MU	61.33	53.34	99.61	(1.08)	139.67	189.08	132.26	77.35	798.77	843.57
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	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	4.26	4.15	2.26	2.37	3.41	4.67	4.64	5.64	4.77	5.29
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.11)	(0.89)	(0.11)	(0.29)	(0.16)	(0.49)	(0.01)	0.83	0.99	0.44
6	Approved Fuel expenses	Rs. Crore	26.00	0.00	19.00	12.00	82.00	0.00	197.00	34.00	286.00	202.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	26.10	22.14	22.51	0.00	47.56	88.37	61.31	43.60	381.00	446.02
8	Recoverable through FAC (7 - 6)	Rs. Crore	0.10	22.14	3.51	(12.00)	(34.44)	88.37	(135.69)	9.60	95.00	244.02

**Maharashtra State Electricity Distribution Co. Lt**  
**Filing for the month Apr-23**  
**Financial Year : 2023-24**  
**Form 9: Generation Summary**

S. No.	Particulars	Units	APML 440 MW	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	194.62	136.55	311.06	518.44	170.97	20.17	1.76		4.81	773.3289	558.80
3	Approved Energy Charge	Rs./kWh	4.85	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	6.19	2.45	2.74	2.74	2.95	2.05	2.05	1.54		3.51	4.28
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	1.34	(0.26)	(0.44)	(0.44)	(0.30)	0.00	0.00	(0.14)	0.00	0.07	(0.75)
6	Approved Fuel expenses	Rs. Crore	0.00	30.00	107.50	107.50	41.00	20.00	2.00	1.00		409.00	464.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	120.42	33.45	85.34	142.23	50.36	4.13	0.36	0.00	0.00	271.59	239.05
8	Recoverable through FAC (7 - 6)	Rs. Crore	120.42	3.45	(22.16)	34.73	9.36	(15.87)	(1.64)	(1.00)	0.00	(137.41)	(224.95)













Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Apr-23  
Financial Year : 2023-24  
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	
			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													
	<b>Total Price excluding Transit Loss</b>	Rs/unit		4082.18	0.00	4838.35		3952.89	0.00	4838.42		3129.47	14988.81	4598.64	
	<b>Normative Transit Loss</b>	%		0.80%				0.80%				0.80%	0.00%	0.00%	
	<b>Total Price including Transit Loss</b>	Rs/unit		4115.10	0.00	4838.35		3984.77	0.00	4838.42		3154.70	14988.81	4598.64	
	<b>Other Fuel Related Variable Charges</b>	Rs/unit		63.57	0.00	63.57		66.15	0.00	66.15		15.26	15.26	15.26	
	<b>Total Price</b>	Rs/unit		4178.67	0.00	4901.92		4050.91	0.00	4904.56		3169.96	15004.07	4613.90	

Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Apr-23  
Financial Year : 2023-24  
Form 11: Fuel Cost Details for Thermal Generation

S. No.	Particulars	Unit	Khaparkheda Unit 05			Nashik TPS			Chandrapur Unit 03 to 07				Para		
			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	Approved in Tariff Order
	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													
	<b>Total Price excluding Transit Loss</b>	Rs/unit	3151.20	14858.20	4594.80		4353.22					3751.98	15101.04		
	<b>Normative Transit Loss</b>	%	0.80%		0.00%		0.80%					0.80%			
	<b>Total Price including Transit Loss</b>	Rs/unit	3176.61	14858.20	4594.80		4388.32	0.00	0.00			3782.23	15101.04	0.00	
	<b>Other Fuel Related Variable Charges</b>	Rs/unit	15.26	15.26	15.26							36.65	36.65		
	<b>Total Price</b>	Rs/unit	3191.87	14873.46	4610.06		4388.32	0.00	0.00			3818.89	15137.70	0.00	

Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Apr-23  
Financial Year : 2023-24  
Form 11: Fuel Cost Details for Thermal Generation

S. No.	Particulars	Unit	Parli Unit 03 and 04		Parli Unit 06 and 07			Koradi Unit 06				GTPS Uran			
			Purchase	Consumption	Approved in Tariff Order	Stock	Consumption	Approved in Tariff Order	Stock	Consumption (Raw Coal)	Consumption (Wash Coal)	Approved in Tariff Order	Purchase	Consumption	Approved in Tariff Order
	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													
	<b>Total Price excluding Transit Loss</b>	Rs/unit		4330.92			6120.48			3025.31	4468.91				
	<b>Normative Transit Loss</b>	%		0.80%		0.80%	0.80%		0.80%	0.80%	0.00%			0.00%	
	<b>Total Price including Transit Loss</b>	Rs/unit		4365.85		0.00	6169.84		0.00	3049.70	4468.91			0.00	
	<b>Other Fuel Related Variable Charges</b>	Rs/unit					14.92								
	<b>Total Price</b>	Rs/unit		4365.85		0.00	6184.76		0.00	3049.70	4468.91			0.00	

Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Apr-23  
Financial Year : 2023-24  
Form 11: Fuel Cost Details for Thermal Generation

S. No.	Particulars	Unit	Parli Unit 08		Chandrapur Unit 08,09				Koradi Unit 08,09,10				
			Stock	Consumption	Approved in Tariff Order	Consumption (Raw Coal)	Consumption (Imported Coal)	Consumption (Wash Coal)	Approved in Tariff Order	Purchase	Consumption (Raw Coal)	Consumption (Imported Coal)	Consumption (Wash Coal)
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit											
	Freight	Rs/unit											
	Freight Surcharge, if applicable	Rs/unit											
	Fuel Handling Charges	Rs/unit											
	Taxes and Duties (pl. specify details)	Rs/unit											
	Any other charges	Rs/unit											
	<b>Total Price excluding Transit Loss</b>	Rs/unit		6079.71		3666.80	15007.77				3135.34	0.00	4614.97
	<b>Normative Transit Loss</b>	%	0.80%	0.80%		0.80%		0.00%			0.80%		0.00%
	<b>Total Price including Transit Loss</b>	Rs/unit	0.00	6128.74		3696.37	15007.77	0.00			3160.62	0.00	4614.97
	<b>Other Fuel Related Variable Charges</b>	Rs/unit		30.42		73.82	73.82				-5.20	0.00	-5.20
	<b>Total Price</b>	Rs/unit	0.00	6159.17		3770.19	15081.59	0.00			3155.42	0.00	4609.77

Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Apr-23  
Financial Year : 2023-24  
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss unit (MT)	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)	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit
<b>State Generating Stations</b>																		
1	Bhusawal - 3	Coal - Raw Coal	39600.62	16.96	4284	66547	26.36	3961	588	105560	43.09	4082	77094	31.47	4082	28466	11.62	4082
		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	19930	9.64	4838		19930	9.64	4838	18869	9.13	4838	1061	0.51	4838
		<b>Subtotal</b>	<b>39601</b>	<b>16.96</b>	<b>4284</b>	<b>86478</b>	<b>36.00</b>	<b>4163</b>	<b>588</b>	<b>125490</b>	<b>52.73</b>	<b>4202</b>	<b>95963</b>	<b>40.60</b>	<b>4231</b>	<b>29527</b>	<b>12.13</b>	<b>4109</b>
		Oil - LDO	1234	10.37	84078			0		1234	10.37	84078	27	0.23	84078	1207	10.15	84078
		Oil - FO	1352	6.63	49057			0		1352	6.63	49057	64	0.31	49057	1288	6.32	49057
		<b>Subtotal</b>	<b>2586</b>	<b>17.01</b>	<b>65766</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>2586</b>	<b>17.01</b>	<b>65766</b>	<b>91</b>	<b>0.54</b>	<b>59448</b>	<b>2495</b>	<b>16.47</b>	<b>65996</b>
		<b>Other Variable Cost</b>												<b>0.61</b>	<b>64</b>			
2	Bhusawal - 4 & 5	Coal - Raw Coal	77450	31.72	4095	353946	139	3921	2709	428687	169.46	3953	350042	138	3953	78645	31.09	3953
		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	106465	51.51	4838		106465	51.51	4838	97030	46.95	4838	9435	4.57	4838
		<b>Subtotal</b>	<b>77450</b>	<b>31.72</b>	<b>4096</b>	<b>460411</b>	<b>190.31</b>	<b>4133</b>	<b>2709</b>	<b>535153</b>	<b>220.97</b>	<b>4129</b>	<b>447072</b>	<b>185.31</b>	<b>4145</b>	<b>88081</b>	<b>35.65</b>	<b>4048</b>
		Oil - LDO	1020	8.50	83317	0	0.00	0		1020	8.50	83317	24	0	83317	996	8.30	83317
		Oil - FO	2633	12.35	46916	0	0.00	0		2633	12.35	46916	182	1	46916	2451	11.50	46916
		<b>Subtotal</b>	<b>3653</b>	<b>20.85</b>	<b>57082</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>3653</b>	<b>20.85</b>	<b>57082</b>	<b>206</b>	<b>1.06</b>	<b>51199</b>	<b>3447</b>	<b>19.80</b>	<b>57435</b>
		<b>Other Variable Cost</b>												<b>2.96</b>	<b>66.15</b>			
3	Khaparkhedha - 1 to 4	Coal - Raw Coal	179353	59.26	3304	280931	84.67	3014	10131	450153	140.87	3129	177897	56	3129	272256	85.20	3129
		Coal - Imported Coal	17387	26.06	14989	0	0	0		17387	26.06	14989	17387	26.06	14989	0	0.00	#DIV/0!
		Coal - Wash Coal	41256	19.07	4623	131499	60	4591		172755	79.44	4599	114659	52.73	4599	58096	26.72	4599
		<b>Subtotal</b>	<b>237997</b>	<b>104.39</b>	<b>4386</b>	<b>412430</b>	<b>145.04</b>	<b>3517</b>	<b>10131</b>	<b>640296</b>	<b>246.38</b>	<b>3848</b>	<b>309943</b>	<b>134.46</b>	<b>4338</b>	<b>330352</b>	<b>111.92</b>	<b>3388</b>
		Oil - LDO	846	7.99	94407	316	2.29	72655		1162	10.28	88494	37	0.31	83219	1125	9.97	88668
		Oil - FO	3065	15.41	50287	2411	11.84	49104		5476	27.25	49766	757	3.82	50462	4719	23.43	49655
		<b>Subtotal</b>	<b>3911</b>	<b>23.40</b>	<b>59832</b>	<b>2727</b>	<b>14.13</b>	<b>51832</b>	<b>0</b>	<b>6638</b>	<b>37.53</b>	<b>56545</b>	<b>794</b>	<b>4.13</b>	<b>51988</b>	<b>5844</b>	<b>33.41</b>	<b>57164</b>
		<b>Other Variable Cost</b>												<b>0.47</b>	<b>15.26</b>			
4	Khaparkhedha - 5	Coal - Raw Coal	130589	45.98	3521	149887	42	2817	5408	275068	86.68	3151	130142	41	3151	144926	45.67	3151
		Coal - Imported Coal	520	0.77	14858	0	0	0		520	0.77	14858	520	1	14858	0	0.00	#DIV/0!
		Coal - Wash Coal	8077	3.74	4632	80369	37	4591		88446	40.64	4595	81157	37	4595	7288	3.35	4595
		<b>Subtotal</b>	<b>139186</b>	<b>50.50</b>	<b>3628</b>	<b>230256</b>	<b>79.12</b>	<b>3436</b>	<b>5408</b>	<b>364034</b>	<b>128.09</b>	<b>3519</b>	<b>211820</b>	<b>79.07</b>	<b>3733</b>	<b>152214</b>	<b>49.02</b>	<b>3220</b>
		Oil - LDO	1307	8.16	62420	0	0	0		1307	8.16	62420	25	0.15	62420	1282	8.00	62420
		Oil - FO	1905	9.91	52000	0	0	0		1905	9.91	52000	66	0.34	52000	1839	9.56	52000
		<b>Subtotal</b>	<b>3212</b>	<b>18.06</b>	<b>56240</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>3212</b>	<b>18.06</b>	<b>56240</b>	<b>91</b>	<b>0.50</b>	<b>54828</b>	<b>3121</b>	<b>17.57</b>	<b>56281</b>
		<b>Other Variable Cost</b>												<b>0.32</b>	<b>15.26</b>			
5	Nashik- 3,4 & 5	Coal - Raw Coal	22265	10.17	4568	246788	106.95	4334	1615.31	267438	116.42	4353	212097	92.33	4353	55341	24.09	4353
		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!
		<b>Subtotal</b>	<b>22265</b>	<b>10.17</b>	<b>4568</b>	<b>246788</b>	<b>106.95</b>	<b>4334</b>	<b>1615</b>	<b>267438</b>	<b>116.42</b>	<b>4353</b>	<b>212097</b>	<b>92.33</b>	<b>4353</b>	<b>55341</b>	<b>24.09</b>	<b>4353</b>
		Oil - LDO	1544	12.59	81533	0	0	0		1544	12.59	81533	54	0.44	81533	1490	12.15	81533
		Oil - FO	1901	10.39	54669	0	0	0		1901	10.39	54669	99	0.54	54669	1802	9.85	54669
		<b>Subtotal</b>	<b>3445</b>	<b>22.98</b>	<b>66709</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>3445</b>	<b>22.98</b>	<b>66709</b>	<b>153</b>	<b>0.98</b>	<b>64150</b>	<b>3292</b>	<b>22.00</b>	<b>66828</b>
		<b>Other Variable Cost</b>																
6	Chandrapur - 3 to 7	Coal - Raw Coal	772395	294.82	3817	347627	127	3658	-2323	1106179	415.04	3752	752115	282.19	3752	354064	132.84	3752
		Coal - Imported Coal	56611	85.49	15101	0	0.00	0		56611	85.49	15101	56611	85.49	15101	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!
		<b>Subtotal</b>	<b>829006</b>	<b>380.30</b>	<b>4587</b>	<b>347627</b>	<b>127.17</b>	<b>3658</b>	<b>-2323</b>	<b>1162790</b>	<b>500.52</b>	<b>4305</b>	<b>808726</b>	<b>367.68</b>	<b>4546</b>	<b>354064</b>	<b>132.84</b>	<b>3752</b>
		Oil - LDO	2730	26.12	95689	0	0	0		2730	26.12	95689	372	2.93	78896	2358	23.19	98338
		Oil - FO	3685	19.86	53908	0	0	0		3685	19.86	53908	356	1.83	51292	3329	18.04	54188
		<b>Subtotal</b>	<b>6415</b>	<b>45.99</b>	<b>71690</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>6415</b>	<b>45.99</b>	<b>71690</b>	<b>728</b>	<b>4.76</b>	<b>65397</b>	<b>5687</b>	<b>41.23</b>	<b>72495</b>
		<b>Other Variable Cost</b>												<b>2.96</b>	<b>36.65</b>			
7	Paras - 3 & 4	Coal - Raw Coal	31877	14.08	4416	215276	92.2	4284	1685	245468	105.96	4317	204171	88.42	4331	41297	17.54	4247
		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!
		<b>Subtotal</b>	<b>31877</b>	<b>14.08</b>	<b>4416</b>	<b>215276</b>	<b>92.23</b>	<b>4284</b>	<b>1685</b>	<b>245468</b>	<b>105.96</b>	<b>4317</b>	<b>204171</b>	<b>88.42</b>	<b>4331</b>	<b>41297</b>	<b>17.54</b>	<b>4247</b>
		Oil - LDO	1385	10.30	74402	0	0	0		1385	10.30	74402	49	0.37	74402	1336	9.94	74402



Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Apr-23  
Financial Year : 2023-24  
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss unit (MT)	Available at Plant boundary during the month			Consumption during the month			Closing inventory actual		
			Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit	Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit		Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit
		Oil - FO	2816	15.31	54378			0		2816	15.31	54378	249	1.36	54378	2566	13.96	54378
		<b>Subtotal</b>	<b>4200</b>	<b>25.61</b>	<b>60979</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>4200</b>	<b>25.61</b>	<b>60979</b>	<b>299</b>	<b>1.72</b>	<b>57680</b>	<b>3902</b>	<b>23.89</b>	<b>61232</b>
		<b>Other Variable Cost</b>																
8	Parli - 6 & 7	Coal - Raw Coal	14308	8.42	5888	229498	140.80	6135	1123	242682	148.53	6120	219604	134.41	6120	23079	14.12	6120
		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!
		<b>Subtotal</b>	<b>14308</b>	<b>8.42</b>	<b>5888</b>	<b>229498</b>	<b>140.80</b>	<b>6135</b>	<b>1123</b>	<b>242682</b>	<b>148.53</b>	<b>6120</b>	<b>219604</b>	<b>134.41</b>	<b>6120</b>	<b>23079</b>	<b>14.12</b>	<b>6120</b>
		Oil - LDO	1345	13.26	98568					1345	13.26	98568	0	0.00	#DIV/0!	1345	13.26	98568
		Oil - FO	5599	32.31	57712					5599	32.31	57712	442	2.28	51686	5157	30.03	58228
		<b>Subtotal</b>	<b>6944</b>	<b>45.57</b>	<b>65625</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>6944</b>	<b>45.57</b>	<b>65625</b>	<b>442</b>	<b>2.28</b>	<b>51686</b>	<b>6502</b>	<b>43.28</b>	<b>66572</b>
		<b>Other Variable Cost</b>											<b>0.33</b>	<b>15</b>				
9	Koradi - 6	Coal - Raw Coal	121698.91	36.14	2970	55189	17.16	3110	-220	191649	57.98	3025	59005	17.85	3025	132644	40.13	3025
		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	6564	2.93	4470	45562	20.36	4469	-38	52165	23.31	4469	36657	16.38	4469	15508	6.93	4469
		<b>Subtotal</b>	<b>128263</b>	<b>39.07</b>	<b>3046</b>	<b>100751</b>	<b>37.52</b>	<b>3724</b>	<b>-259</b>	<b>243814</b>	<b>81.29</b>	<b>3334</b>	<b>95662</b>	<b>34.23</b>	<b>3578</b>	<b>148152</b>	<b>47.06</b>	<b>3176</b>
		Oil - LDO	1370.731	7.57	55245					1371	7.57	55245	49	0.27	55245	1322	7.30	55245
		Oil - FO	1380.347	8.24	59730					1380	8.24	59730	114	0.68	59730	1266	7.56	59730
		<b>Subtotal</b>	<b>2751</b>	<b>15.82</b>	<b>57495</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>2751</b>	<b>15.82</b>	<b>57495</b>	<b>163</b>	<b>0.95</b>	<b>58385</b>	<b>2588</b>	<b>14.86</b>	<b>57439</b>
		<b>Other Variable Cost</b>																
10	GTPS Uran	Gas (CCPP Mode)				22770483.7	53.384	23.44		22770484	53.38	23.44	22770483.7	53.384	23.44	0	0.00	#DIV/0!
		Gas (Open cycle)				3050083.33	6.588	21.60		3050083	6.59	21.60	3050083.33	6.588	21.60	0	0.00	#DIV/0!
11	Hydro (Ghatghar)	Water														0	0.00	#DIV/0!
12	Parli Replacement U-8	Coal - Raw Coal	23849	14.07	5902	76854	47.15	6135		100703	61.22	6080	86864	52.81	6080	13839	8.41	6080
		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!
		<b>Subtotal</b>	<b>23849</b>	<b>14.07</b>	<b>5902</b>	<b>76854</b>	<b>47.15</b>	<b>6135</b>	<b>0</b>	<b>100703</b>	<b>61.22</b>	<b>6080</b>	<b>86864</b>	<b>52.81</b>	<b>6080</b>	<b>13839</b>	<b>8.41</b>	<b>6080</b>
		Oil - LDO	975	5.55	56898					975	5.55	56898	50	0.33	66361	925	5.21	56384
		Oil - FO	523	5.64	107729					523	5.64	107729	79	0.41	51686	445	5.23	117633
		<b>Subtotal</b>	<b>1498</b>	<b>11.19</b>	<b>74653</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>1498</b>	<b>11.19</b>	<b>74653</b>	<b>129</b>	<b>0.74</b>	<b>57409</b>	<b>1370</b>	<b>10.45</b>	<b>76275</b>
		<b>Other Variable Cost</b>											<b>0.26</b>	<b>30</b>				
13	Chandrapur - 8 & 9	Coal - Raw Coal	82370	28.49	3459	363970	134.83	3704	-979.60	487009	178.58	3667	368704	135	3667	118305	43.38	3667
		Coal - Imported Coal	57164	85.7904	15008	635	0.95	15018		57799	86.74	15008	32866	49.32	15008	24933	37.42	15008
		Coal - Wash Coal	0	0.00	3678	0	0.00	0		0	0.00	3678	0	0.00	#DIV/0!	0	0.00	3678
		<b>Subtotal</b>	<b>139534</b>	<b>114.28</b>	<b>8190</b>	<b>364605</b>	<b>135.78</b>	<b>3724</b>	<b>-980</b>	<b>544808</b>	<b>265.32</b>	<b>4870</b>	<b>401570</b>	<b>184.52</b>	<b>4595</b>	<b>143238</b>	<b>80.80</b>	<b>5641</b>
		Oil - LDO	1740	9.14	52543					1740	9.14	52543	76	0.60	78896	1664	8.54	51339
		Oil - FO	4258	20.88	49029					4258	20.88	49029	252	1.29	51292	4006	19.58	48886
		<b>Subtotal</b>	<b>5998</b>	<b>30.02</b>	<b>50048</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>5998</b>	<b>30.02</b>	<b>50048</b>	<b>328</b>	<b>1.89</b>	<b>57688</b>	<b>5670</b>	<b>28.13</b>	<b>49606</b>
		<b>Other Variable Cost</b>											<b>2.96</b>	<b>74</b>				
14	Koradi R U-8 to 10	Coal - Raw Coal	72387	23.03	3181	36688	11	3056	489	94046	29.49	3135	30449	10	3135	63597	19.94	3135
		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	251707	116.20	4616	621660	286.86	4614	-1582	874948	403.79	4615	573175	264.52	4615	301773	139.27	4615
		<b>Subtotal</b>	<b>324094</b>	<b>139.23</b>	<b>4296</b>	<b>658348</b>	<b>298.07</b>	<b>4528</b>	<b>-1092</b>	<b>968994</b>	<b>433.27</b>	<b>4471</b>	<b>603624</b>	<b>274.07</b>	<b>4540</b>	<b>365370</b>	<b>159.21</b>	<b>4357</b>
		Oil - LDO	1934	12.42	64256	126	1.02	80656		2060	13.44	65262	292	1.91	65262	1768	11.54	65262
		Oil - FO	4139	24.01	58022	2466	12.87	52174		6605	36.88	55838	595	3.32	55838	6009	33.55	55838
		<b>Subtotal</b>	<b>6072</b>	<b>36.44</b>	<b>60007</b>	<b>2592</b>	<b>13.88</b>	<b>53562</b>	<b>0</b>	<b>8665</b>	<b>50.32</b>	<b>58079</b>	<b>888</b>	<b>5.23</b>	<b>58941</b>	<b>7777</b>	<b>45.09</b>	<b>57980</b>
		<b>Other Variable Cost</b>											<b>-0.31</b>	<b>-5.20</b>				
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!	
<b>Central Generating Stations</b>																		
1	KSTPS	Domestic Coal	335189	62.56	1866.46	1260198	235.87	1871.67	2520	1592867	298	1873.53						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		<b>Total</b>	<b>335189</b>	<b>63</b>	<b>1866.46</b>	<b>1260198</b>	<b>236</b>	<b>1871.67</b>	<b>2520</b>	<b>1592867</b>	<b>298</b>	<b>1873.53</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>

Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Apr-23  
Financial Year : 2023-24  
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss unit (MT)	Available at Plant boundary during the month			Consumption during the month			Closing inventory actual		
			Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit	Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit		Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit
2	KSTPS III	Domestic Coal	335189	63	1866.46	1260198	236	1871.67	2520	1592867	298	1873.53						
		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!						
		<b>Total</b>	<b>335189</b>	<b>63</b>	<b>1866</b>	<b>1260198</b>	<b>236</b>	<b>1872</b>	<b>2520</b>	<b>1592867</b>	<b>298</b>	<b>1873.53</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>
3	VSTP I	Domestic Coal	1252490	268.74	2146	2063808	437.72	2121	6418	3309879	706	2134.37						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		<b>Total</b>	<b>1252490</b>	<b>269</b>	<b>2146</b>	<b>2063808</b>	<b>438</b>	<b>2121</b>	<b>6418</b>	<b>3309879</b>	<b>706</b>	<b>2134.37</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>
4	VSTP II	Domestic Coal	1252490	269	2146	2063808	438	2121	6418	3309879	706	2134.37						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		<b>Total</b>	<b>1252490</b>	<b>269</b>	<b>2146</b>	<b>2063808</b>	<b>438</b>	<b>2121</b>	<b>6418</b>	<b>3309879</b>	<b>706</b>	<b>2134.37</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>
5	VSTP III	Domestic Coal	1252490	269	2146	2063808	438	2121	6418	3309879	706	2134.37						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		<b>Total</b>	<b>1252490</b>	<b>269</b>	<b>2146</b>	<b>2063808</b>	<b>438</b>	<b>2121</b>	<b>6418</b>	<b>3309879</b>	<b>706</b>	<b>2134.37</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>
6	VSTP IV	Domestic Coal	1252490	269	2146	2063808	438	2121	6418	3309879	706	2134.37						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		<b>Total</b>	<b>1252490</b>	<b>269</b>	<b>2146</b>	<b>2063808</b>	<b>438</b>	<b>2121</b>	<b>6418</b>	<b>3309879</b>	<b>706</b>	<b>2134.37</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>
7	VSTP V	Domestic Coal	1252490	269	2146	2063808	438	2121	6418	3309879	706	2134.37						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!						
		<b>Total</b>	<b>1252490</b>	<b>269</b>	<b>2146</b>	<b>2063808</b>	<b>438</b>	<b>2121</b>	<b>6418</b>	<b>3309879</b>	<b>706</b>	<b>2134.37</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>
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!						
		<b>Total</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	
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!						
		<b>Total</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	
10	KhSTPS-II	Domestic Coal	432269	165.68	3833	997219	360.64	3616	4675	1424813	526	3693.93						
		NTPC Coal	82535	29.05	3520	3633	1.28	3528	29	86139	30	3521.75						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	20749	32.02	15431	10790	15.27	14156	22	31517	47	15004.90						
		<b>Total</b>	<b>535553</b>	<b>227</b>	<b>4234</b>	<b>1011642</b>	<b>377</b>	<b>3729</b>	<b>4726</b>	<b>1542469</b>	<b>604</b>	<b>3915.43</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>
11	SIPAT TPS 2	Domestic Coal	528578	96.76	1830.65	1127320	215.67	1913.11	2275	1653623	312	1889.39						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!	54.20	0.10	18861	0.11	54	0.10	18899.19						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0.00	#DIV/0!						
		<b>Total</b>	<b>528578</b>	<b>97</b>	<b>1831</b>	<b>1127374</b>	<b>216</b>	<b>1914</b>	<b>2275</b>	<b>1653677</b>	<b>313</b>	<b>1889.94</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>
12	SIPAT TPS 1	Domestic Coal	528578	97	1831	1127320	216	1913	2275	1653623	312	1889.39						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	0	0	#DIV/0!	54	0.10	18861	0	54	0.10	18899.19						
		Bio-Mass			#DIV/0!	0	0.00	#DIV/0!		0	0.00	#DIV/0!						
		<b>Total</b>	<b>528578</b>	<b>97</b>	<b>1831</b>	<b>1127374</b>	<b>216</b>	<b>1914</b>	<b>2275</b>	<b>1653677</b>	<b>313</b>	<b>1889.94</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>
13	Mauda I	Domestic Coal (Sp.)	287395	99.83	3474	445257	155.97	3503	3562	729090	256	3508.56						
		Domestic Coal	6494	3.40	5238	389510	213.18	5473	3116	392888	217	5512.59						
		Domestic Coal (NTPC mines)	2073	0.99	4762	23680	11.18	4719	189	25564	12	4757.57						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	24902	36.08	14489	148109	205.15	13851	296	172715	241	13967.06						
		Bio-Mass			#DIV/0!	274	0.23	8476		274	0	8475.80						

Maharashtra State Electricity Distribution Co. Ltd.  
Filing for the month Apr-23  
Financial Year : 2023-24  
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss unit (MT)	Available at Plant boundary during the month			Consumption during the month			Closing inventory actual		
			Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit	Quantity unit (MT)	Cost Rs. Crore	Price Rs./unit		Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit	Quantity unit	Cost Rs. Crore	Price Rs./unit
		Total	320865	140	4373	1006829	586	5817	7164	1320531	726	5497.90	0	0	#DIV/0!	0	0	#DIV/0!
14	Mauda II	Domestic Coal (Sp.)	287395	100	3474	445257	156	3503	3562	729090	256	3508.56						
		Domestic Coal	6494	3	5238	389510	213	5473	3116	392888	217	5512.59						
		Domestic Coal (NTPC mines)	2073	1	4762	23680	11	4719	189	25564	12	4757.57						
		E-Auction	0	0	#DIV/0!	0	0	#DIV/0!	0	0	0							
		Imported Coal	24902	36	14489	148109	205	13851	296	172715	241	13967.06						
		Bio-Mass			#DIV/0!	274	0	8476	0	274	0	8475.80						
		Total	320865	140	4373	1006829	586	5817	7164	1320531	726	5497.90	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	#DIV/0!	0	0	#DIV/0!	0	0	#DIV/0!	
16	NTPC Solapur	Domestic Coal (Sp.)	127999	74.15	5793	133238	78.22	5870.96	1066	260172	152	5856.61						
		Domestic Coal (NTPC mines)	1691	0.99	5862	27543	15.98	5804	220	29014	17	5851.17						
		Domestic Coal	10411	5.73	5501	130141	69.49	5340	1041.12	139510	75	5391.56						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal	145011	210.01	14482	32046	45.17	14097	64	176993	255	14417.91						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0							
		Total	285113	291	10202	322967	209	6467	2391	605688	500	8251.00	0	0	#DIV/0!	0	0	#DIV/0!
17	Lara	Domestic Coal (Others)	61237	16.19	2645	157006	35.67	2272	1256	216987	52	2390.40						
		Domestic Coal (NTPC mines)	437455	63.86	1460	510101	71.56	1403	1174	946382	135	1430.91						
		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	498692	80	1605	667107	107	1607	2430	1163369	187	1609.87	0	0	#DIV/0!	0	0	#DIV/0!
18	Gadarwara	Domestic Coal (Others)	74736	43.76	5856	68718	40.00	5821	550	142904	84	5861.50						
		Domestic Coal (NTPC mines)			#DIV/0!	30115	13.65	4532	241	29874	14	4568.33						
		Domestic Coal (Sp.)	144793	61.09	4219	200266	68.47	3419	1602	343457	130	3772.14						
		E-Auction			#DIV/0!			#DIV/0!		0	0							
		Imported Coal	123796	178.23	14397	172116	252.93	14695	344	295568	431	14587.33						
		Bio-Mass			#DIV/0!	541	0.51	9384		541	0.51	9383.86						
		Total	343326	283	8245	471755	376	7961	2737	812344	659	8107.77	0	0	#DIV/0!	0	0	#DIV/0!
19	Khargone	Domestic Coal (Others)	20863	10.41	4990	210234.83	94.54	4497	1682	229416	105	4574.48						
		Domestic Coal (NTPC mines)	40591	20.95	5162			#DIV/0!		40591	21	5162.05						
		Domestic Coal (Sp.)	80766	40.76	5047	52074	22.92	4402	417	132423	64	4809.06						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	132699	191.79	14453	65122	92.84	14256	130	197691	285	14397.39						
		Bio-Mass			#DIV/0!	3146	2.78	8836		3146	3	8835.82						
		Total	274919	264	9600	330578	213	6446	2229	603268	477	7906.71	0	0	#DIV/0!	0	0	#DIV/0!
20	KAPP																	
21	TAPP 1&2																	
22	TAPP 3&4																	
<b>Other Generating Stations</b>																		
1	JSW	Coal	2843635			318549				3162184							3162184	
2	CGPL	Coal	675421							675421							675421	
3	APML 125 MW	Coal																
4	APML 1320 MW	Coal																
5	APML 1200 MW	Coal	435823			1332166				1767989			1301540				466449	
6	APML 440 MW	Coal																
7	EMCO Power	Coal	650	0.39	6060	239986	84.93	3539	517	240119	85.32	3553	239274	84.73	3541	845	0.59	7028
8	RIPL 450 MW	Coal																
9	RIPL 750 MW	Coal	74649	23	3081	536803	206	3838		611452	229.00	3745	598733	224	3741	12719	5.00	3931
10	SWPGL	Coal	110140.74			194941.12				305081.86			222910			82172		

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Apr-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	
<b>State Generating Stations</b>								
1	Bhusawal - 3	Coal	0.8	86478	85889	588	0.68%	
2	Bhusawal - 4	Coal	0.8	460411	457703	2709	0.59%	
3	Bhusawal - 5	Coal	0.8					
4	Khaparkheda - 1 to 4	Coal	0.8	412430	402299	10131	2.46%	
5	Khaparkheda - 5	Coal	0.8	230256	224848	5408	2.35%	
6	Nashik- 3,4 & 5	Coal	0.8	246788	245172	1615		
7	Chandrapur - 3	Coal	0.8	347627	349951	-2323	-0.67%	
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	215276	213591	1685	0.78%	
13	Paras - 4	Coal	0.8					
14	Parli - 6	Coal	0.8	229498	228374	1123	0.49%	
15	Parli - 7	Coal	0.8					
16	Koradi - 6	Coal	0.8					
17	GTPS Uran	Gas		100751	101010	-259	-0.26%	
18	Hydro (Ghatghar)	Hydro						
19	Parli Replacement U 8	Coal	0.8	76854	76854	0	0.00%	
20	Chandrapur - 8	Coal	0.8	364605	365584	-980	-0.27%	
21	Chandrapur - 9	Coal	0.8					
22	Koradi R U-8	Coal	0.8	658348	659440	-1092	-0.17%	
23	Koradi 9	Coal	0.8					
24	Koradi10	Coal	0.8					
25	MSPGCL IEPL	Coal						
26	Dodson I	Hydro						
27	Dodson II	Hydro						
<b>Central Generating Stations</b>								
1	KSTPS	Coal	0.2	1260198	1257677	2520	0.2%	
2	KSTPS III	Coal	0.2	1260198	1257677	2520	0.2%	
3	VSTP I	Coal	0.2	2063808	2057389	6418	0.3%	
4	VSTP II	Coal	0.2	2063808	2057389	6418	0.3%	
5	VSTP III	Coal	0.2	2063808	2057389	6418	0.3%	
6	VSTP IV	Coal	0.2	2063808	2057389	6418	0.3%	
7	VSTP V	Coal	0.2	2063808	2057389	6418	0.3%	
8	Kawas	Gas	-		0		#DIV/0!	
9	Gandhar	Gas	-		0		#DIV/0!	
10	KhSTPS-II	Coal	0.2	1011642	1006916	4726	0.5%	
11	SIPAT TPS 2	Coal	0.2	1127374	1125099	2275	0.2%	
12	SIPAT TPS 1	Coal	0.2	1127374	1125099	2275	0.2%	
13	Mauda I	Coal	0.8	1006829	999666	7164	0.7%	
14	Mauda II	Coal	0.8	1006829	999666	7164	0.7%	
15	NTPC Solapur 2	Coal						
16	NTPC Solapur	Coal	0.8	322967	320575	2391	0.7%	
17	Lara	Coal	0.2	667107	664677	2430	0.4%	
18	Gadarwara	Coal	0.8	471755	469018	2737	0.6%	
19	Khargone	Coal	0.8	330578	328349	2229	0.7%	
20	KAPP	Nuclear						
21	TAPP 1&2	Nuclear						
22	TAPP 3&4	Nuclear						
<b>IPP</b>								
1	JSW	Coal						
2	CGPL	Coal					#DIV/0!	
3	APML 125 MW	Coal				0	#DIV/0!	
4	APML 1320 MW	Coal						
5	APML 1200 MW	Coal						
6	APML 440 MW	Coal						
7	EMCO Power	Coal		239986	239469	517	0.2%	
8	RIPL 450 MW	Coal						
9	RIPL 750 MW	Coal						
10	SWPGL	Coal						

**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Apr-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)
<b>1</b>	<b>Energy Sales in the License Area</b>						
	<b>HT Category</b>						
	Industry (General)	39,840.45	3,156.76	3,165.21			3,165.21
	Industry (Seasonal)	166.90	7.52	18.71			18.71
	Commercial	2,044.67	149.40	156.41			156.41
	Railways/Metro/Monorail	111.81	9.24	10.28			10.28
	Public Water Works (PWW)	2,204.08	183.07	183.10			183.10
	Agricultural - Pumpsets	794.83	144.84	181.94			181.94
	Agricultural - Others	275.43	25.57	24.42			24.42
	Group Housing Society (Residential)	232.99	21.36	19.05			19.05
	Public Services - Government	343.18	33.13	30.21			30.21
	Public Services - Others	861.24	75.07	73.98			73.98
	Electric Vehicle Chargings Stations	57.90	0.94	6.31			6.31
	MSPGCL Auxiliary	362.48	15.98	16.41			16.41
	Open Access Sales	-	-	559.77			559.77
	<b>Sub-total</b>	<b>47,295.96</b>	<b>3,822.86</b>	<b>4,445.80</b>	<b>-</b>		<b>4,445.80</b>
	<b>LT Category</b>						
	BPL	59.53	4.42	2.84			2.84
	Residential	27,102.89	2,582.66	2,099.60			2,099.60
	Non Residential	6,993.39	500.28	555.23			555.23
	Public Water Works	930.36	77.61	78.31			78.31
	AG Metered (Pumpsets)	18,444.77	1,734.00	1,738.17			1,738.17
	AG Metered (Others)	240.95	21.25	19.46			19.46
	Industrial	12,482.35	975.09	1,056.51			1,056.51
	Street Lights	923.14	93.03	96.65			96.65
	Public Services	760.23	63.22	66.02			66.02
	Electric Vehicle Chargings Stations	2.32	0.07	0.44			0.44
	<b>Sub-total</b>	<b>67,939.93</b>	<b>6,051.64</b>	<b>5,713.23</b>	<b>-</b>		<b>5,713.23</b>
<b>2</b>	<b>Energy Sales outside the License Area</b>	-	-	-	-		-
<b>3</b>	<b>Total Energy Sales (1+2)</b>	<b>1,15,235.89</b>	<b>9,874.50</b>	<b>10,159.03</b>	<b>-</b>		<b>10,159.03</b>

**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Apr-23**

**Financial Year : 2023-24**

**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	<b>Zone 1</b>	34,44,652		2,732.58			500.30		500.30
	Unmetered Hrs>1318								
	Bhandup (U)						0.05		0.05
	Nasik						182.53		182.53
	Pune						42.16		42.16
	Jalgaon						79.67		79.67
	Baramati						195.89		195.89
2	<b>Zone 2</b>	39,22,944		5,986.72	742.13		433.78		433.78
	Unmetered Hrs>1318								
	Akola						27.05		27.05
	Amravati						33.53		33.53
	Aurangabad						92.76		92.76
	Kalyan						6.75		6.75
	Konkan						0.01		0.01
	Kolhapur						12.53		12.53
	Latur						154.25		154.25
	Nagpur (U)						26.16		26.16
	Chandrapur						1.02		1.02
	Gondia						1.36		1.36
	Nanded						78.36		78.36
	<b>Total</b>		73,67,596		8,719.30	742.13		934.08	

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Apr-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	<b>Own Generation</b>							
2	<b>Power Purchase from other Sources</b>							
2.1	<b>State Generating Stations</b>							
	Bhusawal - 3	MU	1,198.97	107.37	97.04		107.37	97.04
	Bhusawal - 4	MU	3,509.21	287.64	282.95		287.64	282.95
	Bhusawal - 5	MU	3,509.21	287.64	282.95		287.64	282.95
	Khaparkheda - 1 to 4	MU	4,755.87	407.59	375.42		407.59	375.42
	Khaparkheda - 5	MU	3,509.21	287.64	268.96		287.64	268.96
	Nashik- 3,4 & 5	MU	3,497.91	323.87	218.92		323.87	218.92
	Chandrapur - 3 to 7	MU	10,564.48	865.94			865.94	
	Chandrapur - 4	MU	-	-			-	
	Chandrapur - 5	MU	-	-	903.36		-	903.36
	Chandrapur - 6	MU	-	-			-	
	Chandrapur - 7	MU	-	-			-	
	Paras - 3	MU	1,667.13	136.65	131.24		136.65	131.24
	Paras - 4	MU	1,667.13	136.65	131.24		136.65	131.24
	Parli - 6	MU	-	-	138.27		-	138.27
	Parli - 7	MU	-	-	138.27		-	138.27
	Koradi - 6	MU	1,184.57	97.10	106.73		97.10	106.73
	GTPS Uran	MU	-	-	98.03		-	98.03
	Hydro (Ghatghar)	MU	4,285.91	500.01	490.93		500.01	490.93
	Parli Replacement U 8	MU	-	-	107.91		-	107.91
	Chandrapur - 8	MU	3,509.21	287.64	276.01		287.64	276.01
	Chandrapur - 9	MU	3,509.21	287.64	276.01		287.64	276.01
	Koradi R U-8	MU	3,906.50	320.21	269.23		320.21	269.23
	Koradi 9	MU	3,906.50	320.21	269.23		320.21	269.23
	Koradi10	MU	3,906.50	320.21	269.23		320.21	269.23
	IEPL	MU	-	-	128.33		-	128.33
	Dodson I	MU	51.65	4.23	-		4.23	-
	Dodson II	MU	64.39	5.28	4.81		5.28	4.81
	<b>Sub total</b>	MU	58,203.55	4,983.51	5,265.07		4,983.51	5,265.07
2.2	<b>Central Generating Stations</b>							
	KSTPS	MU	4,498.25	368.71	417.20		368.71	417.20
	KSTPS III	MU	880.62	72.18	85.11		72.18	85.11
	VSTP I	MU	3,010.05	246.73	275.15		246.73	275.15
	VSTP II	MU	2,410.54	197.59	220.42		197.59	220.42
	VSTP III	MU	1,983.55	162.59	190.46		162.59	190.46
	VSTP IV	MU	2,139.80	175.39	205.66		175.39	205.66
	VSTP V	MU	1,153.01	94.51	111.49		94.51	111.49
	Kawas	MU	-	-	-		-	-
	Gandhar	MU	-	-	-		-	-
	KhSTPS-II	MU	1,036.52	84.96	107.62		84.96	107.62
	SIPAT TPS 2	MU	1,975.04	161.89	191.14		161.89	191.14
	SIPAT TPS 1	MU	4,057.95	332.62	317.60		332.62	317.60
	Mauda I	MU	1,692.94	232.63	256.76		232.63	256.76
	Mauda II	MU	-	-	353.74		-	353.74
	NTPC Solapur 2	MU	-	-	-		-	-
	NTPC Solapur	MU	-	-	317.32		-	317.32
	Lara	MU	1,967.79	161.29	173.80		161.29	173.80
	Gadarwara	MU	668.62	59.88	61.33		59.88	61.33
	Khargone	MU	-	-	53.34		-	53.34
	KAPP	MU	982.10	80.50	99.61		80.50	99.61
	TAPP 1&2	MU	573.42	47.00	(1.08)		47.00	(1.08)

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Apr-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	230.90	139.67		230.90	139.67
	<b>Sub total</b>	MU	31,847.20	2,709.36	3,576.32		2,709.36	3,576.32
<b>2.3</b>	<b>Renewable Energy based Generating Stations</b>							
	Renewable - Non Solar	MU	16,083.16	921.93	558.80		921.93	558.80
	Renewable - Solar	MU	14,684.62	1,188.39	773.33		1,188.39	773.33
	<b>Sub total</b>	MU	30,767.78	2,110.32	1,332.13		2,110.32	1,332.13
<b>2.4</b>	<b>Other Generating Stations</b>							
	JSW	MU	-	-	189.08		-	189.08
	CGPL	MU	1,518.07	423.94	132.26		423.94	132.26
	APML 125 MW	MU	434.62	71.53	77.35		71.53	77.35
	APML 1320 MW	MU	9,215.03	755.33	798.77		755.33	798.77
	APML 1200 MW	MU	1,084.92	417.10	843.57		417.10	843.57
	APML 440 MW	MU	15.98	-	194.62		-	194.62
	EMCO Power	MU	1,373.82	112.61	136.55		112.61	136.55
	RIPL 450 MW	MU	4,121.45	337.82	311.06		337.82	311.06
	RIPL 750 MW	MU	4,121.45	337.82	518.44		337.82	518.44
	Sai Wardha	MU	1,551.61	127.18	170.97		127.18	170.97
	<b>Sub total</b>	MU	23,436.95	2,583.33	3,372.68		2,583.33	3,372.68
<b>2.5</b>	<b>Traders</b>							
<b>2.6</b>	<b>Others</b>							
	SSP	MU	1,213.26	99.45	20.17		99.45	20.17
	Pench	MU	136.89	11.22	1.76		11.22	1.76
	Subhansari Hydro	MU	774.75	64.56	-		64.56	-
	MPEB	MU	-	-	0.62		-	0.62
	NTPC NRVN Coal	MU	-	-	12.91		-	12.91
	Short Term	MU	-	-	903.56		-	903.56
	FBSM/DSM	MU	-	-	(208.81)		-	(208.81)
	<b>Sub total</b>	MU	2,124.90	175.23	730.20		175.23	730.20
	<b>Total Power purchase from other sources (2.1+2.2+2.3+2.4+2.5+2.6)</b>	MU	1,46,394.80	12,561.75	14,276.40		12,561.75	14,276.40
<b>3</b>	<b>Energy Availability</b>							
3.1	Energy available for sale within the Licensee area (1+	MU	1,46,394.80	12,562.96	14,276.40		12,562.96	14,276.40
	Inter state loss	MU	1,323.10	122.69	198.72		122.69	198.72
	FBSM	MU	841.00	72.03	-		72.03	-
	Infirm Non-PPA Wind power	MU	2,919.80	250.08	204.80		250.08	204.80
	Input for OA consumption	MU	5,022.65	430.18	372.75		430.18	372.75
	Energy injected and drawn at 33 Kv	MU	904.61	77.58	96.88		77.58	96.88
	Surplus power traded	MU	0.38	0.03	5.05		0.03	5.05
3.2	Energy available for sale within the Licensee area at transmission voltage	MU	<b>1,53,855.53</b>	<b>13,192.60</b>	<b>14,650.19</b>		<b>13,192.60</b>	<b>14,650.19</b>
	Intra-state transmission loss	MU	4,890.40	419.34	451.08		419.34	451.08
3.3	Energy available for sale within the Licensee area at distribution voltage	MU	<b>1,48,965.13</b>	<b>12,773.26</b>	<b>14,199.10</b>		<b>12,773.26</b>	<b>14,199.10</b>



**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Apr-23**

**Financial Year : 2023-24**

**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
<b>1</b>	<b>Transmission Loss</b>							
1.1	Net Energy input at Transmission Voltages	MU	1,53,855.53	13,192.60	14,650.19		13,192.60	14,650.19
1.2	Energy Sales at Transmission Voltages (including EHV consumers)	MU	13,777.51	1,180.03	1,148.73		1,180.03	1,148.73
1.3	Energy fed to Distribution System	MU	1,40,078.02	12,012.57	13,050.37		12,012.57	13,050.37
1.4	Transmission Loss (=1.1 - 1.2 - 1.3)	MU	4,890.40	419.34	451.08		419.34	451.08
1.5	<b>Transmission Loss as % of Net Energy Input (=1.4 ÷ 1.1)</b>	%	3.18%	3.18%	3.08%		3.18%	3.08%
<b>2</b>	<b>Distribution Loss</b>							
2.1	Net Energy input at Distribution Voltages	MU	1,26,595.02	10,842.73	12,569.69		10,842.73	12,569.69
2.2	Energy sales (metered) at Distribution voltage	MU	1,01,458.38	8,694.47	8,450.53		8,694.47	8,450.53
2.3	Estimated consumption of unmetered categories of consumers	MU	8,719.30	742.13	934.08		742.13	934.08
2.4	Distribution Loss (=2.1 - 2.2 - 2.3)	MU	16,417.34	1,406.13	3,185.08		1,406.13	3,185.08
2.5	<b>Distribution Loss as % of net energy input (=2.4 ÷ 2.1)</b>	%	13.00%	13.00%	25.34%		13.00%	25.34%
<b>3</b>	<b>Excess Distribution Loss = [Distribution Loss (2.5) - Distribution loss approved] x Net Energy Input (2.1)</b>	MU			1,100.98			

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	<b>Own Generation</b>																
2	<b>Power Purchase from other Sources</b>																
2.1	<b>State Generating Stations</b>																
	Bhusawal - 3	107.37	4.41	47.33	14.43	-	61.76	5.75	97.04	3.92	37.99	14.25	-	-	52.24	5.38	
	Bhusawal - 4	287.64	3.71	106.70	43.02	-	149.73	5.21	282.95	3.03	85.76	42.94	-	-	128.70	4.55	
	Bhusawal - 5	287.64	3.71	106.70	43.02	-	149.73	5.21	282.95	3.03	85.76	42.94	-	-	128.70	4.55	
	Khaparkheda - 1 to 4	407.59	4.20	171.07	50.14	-	221.21	5.43	375.42	3.67	137.89	47.83	-	-	185.72	4.95	
	Khaparkheda - 5	287.64	4.01	115.25	45.72	-	160.97	5.60	268.96	2.81	75.47	43.08	-	-	118.55	4.41	
	Nashik- 3,4 & 5	323.87	4.65	150.51	39.29	-	189.81	5.86	218.92	4.05	88.66	39.29	-	-	127.96	5.84	
	Chandrapur - 3 to 7	865.94	4.10	355.30	81.74	-	437.04	5.05									
	Chandrapur - 4	-	-	-	-	-	-	-									
	Chandrapur - 5	-	-	-	-	-	-	-	903.36	4.02	362.88	89.19	-	-	452.07	5.00	
	Chandrapur - 6	-	-	-	-	-	-	-									
	Chandrapur - 7	-	-	-	-	-	-	-									
	Paras - 3	136.65	3.48	47.60	19.05	-	66.65	4.88	131.24	3.35	43.94	18.36	-	-	62.30	4.75	
	Paras - 4	136.65	3.48	47.60	19.05	-	66.65	4.88	131.24	3.35	43.94	18.36	-	-	62.30	4.75	
	Parli - 6	-	5.10	-	19.28	-	19.28	-	138.27	5.10	70.56	19.28	-	-	89.84	6.50	
	Parli - 7	-	5.10	-	19.28	-	19.28	-	138.27	5.10	70.56	19.28	-	-	89.84	6.50	
	Koradi - 6	97.10	3.32	32.22	24.88	-	57.10	5.88	106.73	2.95	31.52	24.88	-	-	56.40	5.28	
	GTPS Uran	-	6.76	-	10.19	-	10.19	-	98.03	5.72	56.05	20.57	-	-	76.62	7.82	
	Hydro (Ghatghar)	500.01	-	-	24.05	42.25	66.30	1.33	490.93	0.20	9.92	14.34	-	42.25	66.51	1.35	
	Parli Replacement U 8	-	5.02	-	32.00	-	32.00	-	107.91	5.01	54.12	26.64	-	-	80.76	7.48	
	Chandrapur - 8	287.64	3.44	99.06	50.53	-	149.59	5.20	276.01	3.43	94.76	48.98	-	-	143.73	5.21	
	Chandrapur - 9	287.64	3.44	99.06	50.53	-	149.59	5.20	276.01	3.43	94.76	48.98	-	-	143.73	5.21	
	Koradi R U-8	320.21	3.08	98.74	54.06	-	152.79	4.77	269.23	2.98	80.23	45.83	-	-	126.06	4.68	
	Koradi 9	320.21	3.08	98.74	54.06	-	152.79	4.77	269.23	2.98	80.23	45.83	-	-	126.06	4.68	
	Koradi10	320.21	3.08	98.74	54.06	-	152.79	4.77	269.23	2.98	80.23	45.83	-	-	126.06	4.68	
	IEPL	-	-	-	-	-	-	-	128.33	3.36	43.09	-	-	-	43.09	-	
	Dodson I	4.23	1.68	0.71	-	-	0.71	1.68	-	1.54	-	-	-	-	-	-	
	Dodson II	5.28	-	-	1.58	-	1.58	3.00	4.81	-	1.13	0.46	-	-	1.58	3.29	
	<b>Sub total</b>	4,983.51		1,675.31	749.98	42.25	2,467.54	4.95	5,265.07	-	1,729.43	717.12	-	42.25	2,488.81		
2.2	<b>Central Generating Stations</b>																
	KSTPS	368.71	1.60	58.93	29.93	-	88.86	2.41	417.20	1.48	61.70	28.45	-	2.29	92.44	2.22	
	KSTPS III	72.18	1.45	10.46	9.45	-	19.90	2.76	85.11	1.44	12.28	8.31	-	0.29	20.89	2.45	
	VSTP I	246.73	1.64	40.47	25.45	-	65.92	2.67	275.15	1.57	43.25	23.02	-	(1.68)	64.60	2.35	
	VSTP II	197.59	1.54	30.35	15.12	-	45.47	2.30	220.42	1.52	33.44	15.74	-	(1.78)	47.39	2.15	
	VSTP III	162.59	1.59	25.79	16.92	-	42.71	2.63	190.46	1.50	28.59	15.15	-	(2.43)	41.31	2.17	
	VSTP IV	175.39	1.56	27.32	27.99	-	55.31	3.15	205.66	1.48	30.48	27.91	-	(4.40)	53.99	2.63	
	VSTP V	94.51	1.62	15.30	19.22	-	34.51	3.65	111.49	1.53	17.09	16.76	-	53.91	87.76	7.87	
	Kawas	-	18.57	-	11.34	-	11.34	-	-	-	-	10.82	-	0.16	10.98	-	
	Gandhar	-	14.84	-	14.10	-	14.10	-	-	-	-	12.64	-	0.12	12.77	-	
	KhSTPS-II	84.96	3.60	30.56	9.55	-	40.11	4.72	107.62	3.03	32.64	8.38	-	(1.36)	39.66	3.68	
	SIPAT TPS 2	161.89	2.42	39.21	19.91	-	59.12	3.65	191.14	1.37	26.24	16.30	-	(3.91)	38.63	2.02	
	SIPAT TPS 1	332.62	2.17	72.24	42.39	-	114.63	3.45	317.60	1.33	42.27	42.25	-	(5.56)	78.97	2.49	
	Mauda I	232.63	4.63	107.80	44.98	-	152.77	6.57	256.76	3.92	100.57	39.27	-	1.17	141.02	5.49	
	Mauda II	-	4.80	-	48.39	-	48.39	-	353.74	3.96	140.15	50.64	-	1.21	192.00	5.43	
	NTPC Solapur 2	-	5.14	-	-	-	-	-	-	-	-	-	-	-	-	-	
	NTPC Solapur	-	5.14	-	81.09	-	81.09	-	317.32	4.77	151.20	65.00	-	0.05	216.26	6.82	
	Lara	161.29	2.69	43.47	18.06	-	61.52	3.81	173.80	1.35	23.50	28.04	-	(0.04)	51.49	2.96	
	Gadarwara	59.88	4.37	26.16	5.28	-	31.44	5.25	61.33	4.26	26.10	13.23	-	(0.06)	39.27	6.40	
	Khargone	-	5.04	-	5.86	-	5.86	-	53.34	4.15	22.14	10.47	-	0.24	32.84	6.16	
	RRAS (Thermal)	-	-	-	-	-	-	-	-	-	-	-	-	(0.58)	(0.58)	-	
	RRAS (Gas)	-	-	-	-	-	-	-	-	-	-	-	-	(1.38)	(1.38)	-	
	KAPP	80.50	2.37	19.06	-	-	19.06	2.37	99.61	2.26	22.51	-	-	-	22.51	2.26	
	TAPP 1&2	47.00	2.66	12.49	-	-	12.49	2.66	(1.08)	2.37	-	-	-	0.02	0.02	(0.21)	
	TAPP 3&4	230.90	3.57	82.33	-	-	82.33	3.57	139.67	3.41	47.56	-	-	0.06	47.62	3.41	
	<b>Sub total</b>	2,709.36		641.94	445.01	-	1,086.95	4.01	3,576.32		861.72	432.39	-	36.34	1,330.45		
2.3	<b>Renewable Energy based Generating Stations</b>																
	Renewable - Non Solar	921.93	5.03	464.17	-	2.23	466.40	5.06	558.80	4.28	239.05	4.07	-	2.06	245.18	4.39	
	Renewable - Solar	1,188.39	3.44	409.18	-	-	409.18	3.44	773.33	3.51	265.70	-	5.89	-	271.59	3.51	
	<b>Sub total</b>	2,110.32		873.35	-	2.23	875.58	4.15	1,332.13		504.75	4.07	5.89	2.06	516.77		
2.4	<b>Other Generating Stations</b>																
	JSW	-	5.16	-	13.72	-	13.72	-	189.08	4.67	88.37	13.31	-	(11.85)	89.83	4.75	
	CGPL	423.94	4.65	197.17	40.33	-	237.50	5.60	132.26	4.64	61.31	12.52	-	(10.03)	63.80	4.82	
	APML 125 MW	71.53	4.81	34.38	9.69	-	44.07	6.16	77.35	5.64	18.16	9.53	223.47	0.34	251.50	32.51	
	APML 1320 MW	755.33	3.78	285.75	77.30	-	363.05	4.81	798.77	4.77	133.95	76.03	1,739.03	24.24	1,973.26	24.70	
	APML 1200 MW	417.10	4.85	202.24	93.03	-	295.27	7.08	843.57	5.29	198.08	91.51	951.21	3.24	1,244.03	14.75	
	APML 440 MW	-	4.85	-	35.21	-	35.21	-	194.62	6.19	46.87	31.50	670.18	(0.22)	748.33	38.45	
	EMCO Power	112.61	2.71	30.47	14.95	-	45.41	4.03	136.55	2.45	27.79	14.89	39.95	0.35	82.98	6.08	
	RIPL 450 MW	337.82	3.18	107.59	28.93	-	136.52	4.04	311.06	2.74	73.17	21.34	139.49	0.89	234.90	7.55	
	RIPL 750 MW	337.82	3.18	107.59	28.93	-	136.52	4.04	518.44	2.74	121.95	35.57	232.49	1.49	391.50	7.55	
	Sai Wardha	127.18	3.25	41.29	20.40	-	61.69	4.85	170.97	2.95	43.22	20.06	7.14	0.62	71.04	4.16	
	<b>Sub total</b>	2,583.33		1,006.48	362.48	-	1,368.96	5.30	3,372.68		812.88	326.27	4,002.95	9.06	5,151.16		
2.5	<b>Traders</b>																
2.6	<b>Others</b>																
	SSP	99.45	2.05	20.39	-	-	20.39	2.05	20.17	2.05	4.13	-	-	-	4.13	2.05	
	Pench	11.22	2.05	2.30	-	-	2.30										

	<b>Total Power purchase from other sources</b>	<b>12,561.75</b>		<b>4,248.82</b>	<b>1,877.89</b>	<b>44.48</b>	<b>6,171.19</b>	<b>4.91</b>	<b>14,276.40</b>		<b>4,223.35</b>	<b>1,764.02</b>	<b>4,008.84</b>	<b>89.71</b>	<b>10,085.93</b>	<b>7.06</b>
<b>3</b>	<b>Sale of Surplus Power</b>	-		-	-	-	-		5.05	9.86	4.98	-	-	-	4.98	9.86
<b>4</b>	<b>Total power purchase cost</b>	<b>12,561.75</b>		<b>4,248.82</b>	<b>1,877.89</b>	<b>44.48</b>	<b>6,171.19</b>	<b>4.91</b>	<b>14,271.35</b>		<b>4,218.37</b>	<b>1,764.02</b>	<b>4,008.84</b>	<b>89.71</b>	<b>10,080.95</b>	<b>7.06</b>

**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Apr-23**

**Financial Year : 2023-24**

**Form 19 : Change in Power Purchase Cost**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Units</b>	<b>Value</b>
1	Average power purchase cost approved by the Commission	Rs./kWh	4.91
2	Actual average power purchase cost	Rs./kWh	7.06
3	Change in average power purchase cost (=2 -1)	Rs./kWh	2.15
4	Net Power Purchase	MU	14,271.35
5	Change in power purchase cost (=3 x 4/10)	Rs. Crore	3,069.89

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Apr-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 Apr-23**

**Financial Year : 2023-24**

**Form 21 : Adjustment for over-recovery/under-recovery**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Units</b>	<b>Total</b>	<b>Ag</b>	<b>Non-Ag</b>
<b>1.0</b>	<b>Adjustment for over-recovery/under-recovery (B)</b>				
1.1	Incremental cost allowed to be recoverd 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	-	-	-
<b>2.0</b>	<b>Carried forward adjustment for over-recovery/under-recovery attributable to application of ceiling limit for previous month</b>	Rs. Crore	-	-	-
<b>3.0</b>	<b>Adjustment factor for over-recovery/under-recovery (1.3+2.0)</b>	Rs. Crore	-	-	-

**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Apr-23**

**Financial Year : 2023-24**

**Form 22 : Carrying cost for over-recovery/under-recovery**

<b>S. No.</b>	<b>Particulars</b>	<b>Units</b>	<b>Total</b>	<b>Ag</b>	<b>Non-Ag</b>
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 Apr-23**  
**Financial Year : 2023-24**  
**Form 23 : Total Fuel Cost and Power Purchase Adjustment**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Units</b>	<b>Total</b>	<b>Ag</b>	<b>Non-Ag</b>
1	Change in Fuel cost and power purchase cost attributable to Sales within the License Area (F)	Rs. Crore	3,069.89	412.63	2,657.26
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	3,069.89	412.63	2,657.26



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

<b>S. No.</b>	<b>Particulars</b>	<b>Units</b>	<b>Total</b>	<b>Ag</b>	<b>Non-Ag</b>
1	Opening Balance of FAC Fund	Rs. Crore	-	-	-
2	FAC for the month	Rs. Crore	3,069.89	412.63	2,657.26
3	Holding cost of Fund	Rs. Crore	-	-	-
4	Closing Balance of FAC Fund (1+2+3)	Rs. Crore	3,069.89	412.63	2,657.26
5	ZFAC leviable to consumer (equal to Sr. No. 3 if it is positive)	Rs. Crore	3,069.89	412.63	2,657.26
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 Apr-23**

**Financial Year : 2023-24**

**Form 25 : Calculation of FAC Charge**

<b>S. No.</b>	<b>Particulars</b>	<b>Units</b>	<b>Total</b>	<b>Ag</b>	<b>Non-Ag</b>
1	Energy Sales within the License Area	MU	11,093.11	2,672.25	8,420.86
2	Excess Distribution Loss	MU	1,100.98	265.22	835.76
3	ZFAC leviable/refundable to consumer	Rs. Crore	3,069.89	412.63	2,657.26
4	ZFAC per kWh	Rs./kWh	2.77	1.54	3.16
5	Cap at 20% of variable component of tariff	Rs./kWh	1,578.29	138.78	1,439.51
6	FAC Charge allowable (Minimum of 4 and 5)	Rs./kWh	2.77	1.54	3.16

**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Apr-23**

**Financial Year : 2023-24**

**Form 26 : Calculation of FAC Charge for unmetered categories**

<b>Sr. No.</b>	<b>Unmetered consumer category</b>	<b>Consumption Norm</b>	<b>FAC Charge</b>	<b>Load</b>	<b>Estimated Recovery</b>
		<b>hrs/HP/year</b>	<b>Rs./HP/month</b>	<b>HP</b>	<b>Rs. Crore</b>
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 Apr-23**  
**Financial Year : 2023-24**  
**Form 27 : Recovery of FAC Charge**

<b>S. No.</b>	<b>Particulars</b>	<b>Units</b>	<b>Total</b>	<b>Ag</b>	<b>Non-Ag</b>
1	FAC leviable / refundable to consumer	Rs. Crore	3,069.89	412.63	2,657.26
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	3,069.89	412.63	2,657.26

**Maharashtra State Electricity Distribution Co. Ltd.**

**Filing for the month Apr-23**

**Financial Year : 2023-24**

**Form 28 : FAC Summary**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Units</b>	<b>Total</b>	<b>Ag</b>	<b>Non-Ag</b>
<b>1.0</b>	<b>Calculation of ZFAC</b>				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs. Crore	3,069.89	412.63	2,657.26
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	-	-	-
1.3	Adjustment factor for over-recovery/under-recovery	Rs. Crore	-	-	-
<b>1.4</b>	<b>ZFAC = F+C+B</b>	Rs. Crore	3,069.89	412.63	2,657.26
2.1	Energy Sales within the License Area	MU	11,076.70	2,672.25	8,404.45
2.2	Excess Distribution Loss	MU	1,100.98	265.22	835.76
2.3	ZFAC per kWh [(1.4/2.1)*10]	Rs./kWh	2.77	2.77	2.77
<b>3.0</b>	<b>Allowable FAC</b>				
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	3,069.89	412.63	2,657.26
3.3	FAC allowable per kWh [3.2/2.1*10]	Rs./kWh	2.77	2.77	2.77
<b>4.0</b>	<b>Utilization of FAC Fund</b>				
4.1	Opening Balance of FAC Fund	Rs. Crore	-	-	-
4.2	ZFAC for the month (Sr. N. 3.2)	Rs. Crore	3,069.89	412.63	2,657.26
4.3	Holding cost of Fund	Rs. Crore	-	-	-
4.4	Closing Balance of FAC Fund	Rs. Crore	3,069.89	412.63	2,657.26
4.5	ZFAC leviable/refundable to consumer	Rs. Crore	3,069.89	412.63	2,657.26
<b>5.0</b>	<b>Total FAC based on category wise and slab wise allowed to be recovered in the billing month of ____</b>	<b>Rs. Crore</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>6.0</b>	<b>Carried forward FAC for recovery during future period (4.4-5.0)</b>	<b>Rs. Crore</b>	<b>3,069.89</b>	<b>412.63</b>	<b>2,657.26</b>

Maharashtra State Electricity Distribution Co. Ltd.  
 Filing for the month Apr-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 kVah	Rate per HP	FAC Amt. without cap	Adjustment of Over/ Under Recovery	FAC Without CAP After Adjustment of Over/ Under Recovery	FAC amount with CAP	Rate Rs./kWh	Rate Rs./kVah
A	B	C	D	E	F=C/E	G	H=D*20 %	I	J	K=I/J	L	M=G*I/10	N	O=M+N	P=H*I/10	Q=Min(O or P)/I*10	R=Min(O or P)/K*10
	<b>LT Category</b>																
	<b>Domestic (LT-I)</b>																
	BPL (0-30 Units)	2.72	1.51	8.48	0.32	0.89	0.30	2.84	1	2.84		0.25	-0.01	0.24	0.09	0.30	
	Consumption > 30 Units per month																
	1-100 Units	6.72	4.41	8.48	0.79	2.20	0.88	599.22	1	599.22		131.57	-7.05	124.52	52.87	0.90	
	101-300 Units	11.81	9.64	8.48	1.39	3.86	1.93	1,070.45	1	1,070.45		413.11	-22.13	390.98	206.28	1.95	
	301-500 Units	15.85	13.61	8.48	1.87	5.18	2.72	224.76	1	224.76		116.42	-6.24	110.18	61.20	2.70	
	Above 500 Units	17.10	15.57	8.48	2.02	5.59	3.11	205.17	1	205.17		114.66	-6.14	108.51	63.91	3.10	
	<b>Non Domestic (LT-II)</b>																
	0-20 KW	11.62	8.27	8.48	1.37	3.80	1.65	405.09	1	405.09		153.79	-8.24	145.55	67.01	1.65	
	>20-50 KW	16.01	12.63	8.48	1.89	5.23	2.53	75.82	1	75.82		39.67	-2.13	37.54	19.15	2.55	
	>50 KW	17.97	14.93	8.48	2.12	5.87	2.99	74.32	1	74.32		43.65	-2.34	41.31	22.19	3.00	
	<b>Public Water Works (LT-III)</b>																
	0-20 KW	4.94	3.54	8.48	0.58	1.62	0.71	56.56	1	56.56		9.14	-0.49	8.65	4.01	0.70	
	20-40 KW	7.17	5.49	8.48	0.85	2.34	1.10	8.84	1	8.84		2.07	-0.11	1.96	0.97	1.10	
	above 40 kw	9.02	7.28	8.48	1.06	2.95	1.46	12.91	1	12.91		3.81	-0.20	3.60	1.88	1.45	
	<b>Agriculture (LT-IV)</b>																
	AG unmetered Pump set																
	Zone 1																
	A) 0-5 HP	8.36		8.48	0.99	2.73	58.89	30,77,083.76	1	30,77,083.76	294.47	90.61	-4.85	85.76	18.12	58.89	
	B) 5HP -7.5 HP	14.61		8.48	1.72	4.78	102.97	7,39,100.19	1	7,39,100.19	514.84	38.05	-2.04	36.01	7.61	102.97	
	C) Above 7.5 HP	14.61		8.48	1.72	4.78	102.97	1,99,184.93	1	1,99,184.93	514.84	10.25	-0.55	9.71	2.05	102.97	
	Zone 2																
	A) 0-5 HP	3.22		8.48	0.38	1.05	12.84	36,53,837.25	1	36,53,837.25	64.19	23.45	-1.26	22.20	4.69	12.84	
	B) 5HP -7.5 HP	8.21		8.48	0.97	2.68	32.70	5,13,177.53	1	5,13,177.53	163.48	8.39	-0.45	7.94	1.68	32.70	
	C) Above 7.5 HP	8.21		8.48	0.97	2.68	32.70	78,477.86	1	78,477.86	163.48	1.28	-0.07	1.21	0.26	32.70	
	AG Metered (Pumpsets)	4.65	3.00	8.48	0.55	1.52	0.60	1,738.17	1	1,738.17		263.94	-14.14	249.80	104.37	0.60	
	AG Metered Other	8.00	5.06	8.48	0.94	2.62	1.01	19.46	1	19.46		5.09	-0.27	4.82	1.97	1.00	
	<b>LT Industries (LT-V)</b>																
	0-20 KW	7.69	7.66	8.48	0.91	2.51	1.53	448.34	1	448.34		112.61	-6.03	106.58	68.67	1.55	
	Above 20 KW	10.27	9.85	8.48	1.21	3.36	1.97	608.17	1	608.17		204.10	-10.94	193.16	119.80	1.95	
	<b>Street Light (LT-VI)</b>																
	Grampanchayat A, B & C Class																
	Municipal Council	8.61	6.63	8.48	1.02	2.81	1.33	64.66	1	64.66		18.20	-0.97	17.22	8.57	1.35	
	Municipal corporation Area	10.36	8.07	8.48	1.22	3.39	1.61	31.99	1	31.99		10.84	-0.58	10.25	5.16	1.60	
	<b>Public Services (LT VII)</b>																
	Government																
	0-20 KW	8.64	4.13	8.48	1.02	2.82	0.83	5.82	1	5.82		1.64	-0.09	1.56	0.48	0.85	

Maharashtra State Electricity Distribution Co. Ltd.  
 Filing for the month Apr-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 kVah	Rate per HP	FAC Amt. without cap	Adjustment of Over/ Under Recovery	FAC Without CAP After Adjustment of Over/ Under Recovery	FAC amount with CAP	Rate Rs./kWh	Rate Rs./kVah
A	B	C	D	E	F=C/E	G	H=D*20 %	I	J	K=I/J	L	M=G*I/10	N	O=M+N	P=H*I/10	Q=Min(O or P)/I*10	R=Min(O or P)/K*10
	>20-50 KW	9.53	5.94	8.48	1.12	3.11	1.19	1.12	1	1.12		0.35	-0.02	0.33	0.13	1.20	
	>50 KW	11.36	7.45	8.48	1.34	3.71	1.49	1.08	1	1.08		0.40	-0.02	0.38	0.16	1.50	
	Other								1								
	0-20 KW	8.11	5.94	8.48	0.96	2.65	1.19	29.79	1	29.79		7.90	-0.42	7.47	3.54	1.20	
	>20-50 KW	12.51	9.40	8.48	1.48	4.09	1.88	11.12	1	11.12		4.55	-0.24	4.30	2.09	1.90	
	>50 KW	12.49	9.74	8.48	1.47	4.08	1.95	17.09	1	17.09		6.98	-0.37	6.60	3.33	1.95	
	Electric Vehicle Charging Stations (LT VIII)	11.00	6.08	8.48	1.30	3.60	1.22	0.44	1	0.44		0.16	-0.01	0.15	0.05	1.20	
	Total LT Category							6,647.31		6,647.31		1,836.93	-98.42	1,738.51	852.30		
	<b>HT Category</b>																
	<b>HT</b>																
	Industry (General)	9.87	8.12	8.48	1.16	3.23	1.62	2,299.89	0.97	2,359.99		741.93	-39.75	702.17	373.50	1.60	1.60
	Industry (Seasonal)	11.28	8.43	8.48	1.33	3.69	1.69	18.71	0.88	21.26		6.90	-0.37	6.53	3.15	1.70	1.50
	Commercial	15.05	12.83	8.48	1.77	4.92	2.57	165.41	0.95	173.52		81.34	-4.36	76.98	42.44	2.55	2.45
	Railways/Metro/Monorail	10.03	7.53	8.48	1.18	3.28	1.51	7.11	0.94	7.58		2.33	-0.12	2.21	1.07	1.50	1.40
	Public Water Works (PWW)	8.96	7.53	8.48	1.06	2.93	1.51	150.42	0.95	159.01		44.06	-2.36	41.70	22.65	1.50	1.40
	Agricultural - Pumpsets	6.44	5.26	8.48	0.76	2.11	1.05	46.04	0.87	52.79		9.69	-0.52	9.18	4.84	1.05	0.90
	Agricultural - Others	8.17	7.27	8.48	0.96	2.67	1.45	24.42	0.95	25.60		6.52	-0.35	6.17	3.55	1.45	1.40
	Group Housing Society (Residential)	8.64	6.95	8.48	1.02	2.82	1.39	16.74	0.97	17.31		4.73	-0.25	4.47	2.33	1.40	1.35
	Public Services - Government	11.45	9.53	8.48	1.35	3.74	1.91	30.21	0.96	31.51		11.30	-0.61	10.69	5.76	1.90	1.85
	Public Services - Others	12.49	10.40	8.48	1.47	4.08	2.08	77.03	0.97	79.81		31.45	-1.69	29.77	16.02	2.10	2.00
	Electric Vehicle Charging Stations	8.06	6.90	8.48	0.95	2.64	1.38	6.31	0.98	6.44		1.66	-0.09	1.57	0.87	1.40	1.35
	<b>EHV</b>																
	Industry (General)	9.29	8.12	8.48	1.10	3.04	1.62	1,409.35	0.99	1,430.21		427.84	-22.92	404.92	228.88	1.60	1.60
	Industry (Seasonal)	8.89	8.43	8.48	1.05	2.90	1.69	-	0.96	-		-	-	-	-	-	-
	Commercial	14.57	12.83	8.48	1.72	4.76	2.57	3.30	0.96	3.43		1.57	-0.08	1.49	0.85	2.55	2.45
	Railways/Metro/Monorail	8.57	7.53	8.48	1.01	2.80	1.51	3.17	0.72	4.41		0.89	-0.05	0.84	0.48	1.50	1.10
	Public Water Works (PWW)	8.13	7.53	8.48	0.96	2.66	1.51	32.68	0.99	32.85		8.69	-0.47	8.22	4.92	1.50	1.50
	Agricultural - Pumpsets	5.65	5.26	8.48	0.67	1.85	1.05	135.90	0.89	152.86		25.09	-1.34	23.75	14.30	1.05	0.95
	Agricultural - Others	-	7.27	8.48	-	-	1.45	-	-	-		-	-	-	-	-	-
	Group Housing Society (Residential)	8.64	6.95	8.48	1.02	2.82	1.39	2.70	0.97	2.79		0.76	-0.04	0.72	0.38	1.40	1.35
	Public Services - Government	-	9.53	8.48	-	-	1.91	-	-	-		-	-	-	-	-	-
	Public Services - Others	11.04	10.40	8.48	1.30	3.61	2.08	-	0.99	-		-	-	-	-	-	-
	Electric Vehicle Charging Stations	-	6.90	8.48	-	-	1.38	-	-	-		-	-	-	-	-	-
	Total HT Category							4,429.39		4,561.37		1,406.75	-75.37	1,331.38	725.99		
	<b>Grand Total</b>							11,076.70		11,208.69		3,243.68	-173.79	3,069.89	1,578.29		