

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form: Summary of FAC Submissions

A. Variation in Sales

Sr. No.	Particulars	HT-Category	LT-Category	Total
1	Approved Sales in Tariff Order (MU)	3,828.60	5,956.64	9,785.24
2	Actual Sales in Tariff Order (MU)	3,876.11	5,873.10	9,749.21
3	Difference (2-1)	47.51	-83.54	-36.03

B. Distribution Loss

Sr. No.	Particulars	%
1	Approved Distribution Loss Target (%)	16.00%
2	Actual Cumulative Dist. Loss (%)	18.31%
3	Difference (2-1)	2.31%

C. Variation in Power Purchase

Sr. No.	Source	Approved In Tariff Order			Actuals For the month			Difference (Actuals - Approved)		
		Quantum (MU)	Amt. (Rs. Cr)	Rate (Rs/kWh)	Quantum (MU)	Amt. (Rs. Cr)	Rate (Rs/kWh)	Quantum (MU)	Amt. (Rs. Cr)	Rate (Rs/kWh)
1	Thermal	8,069.93	3,324.46	4.12	9,725.33	3,918.24	4.03	1,655.39	593.78	-0.09
2	Gas	297.47	124.30	4.18	158.11	48.74	3.08	-139.36	-75.56	-1.10
3	Hydro	404.16	93.68	2.32	280.96	74.89	2.67	-123.20	-18.79	0.35
4	Nuclear	418.90	122.37	2.92	376.28	125.32	3.33	-42.62	2.95	0.41
5	Solar	552.00	194.44	3.52	410.47	161.06	3.92	-141.53	-33.38	0.40
6	Non Solar	1,848.00	879.77	4.76	877.18	398.25	4.54	-970.82	-481.52	-0.22
7	Short Term	-	-	-	265.73	99.34	3.74	265.73	99.34	3.74
8	REC	-	-	-	-	-	-	-	-	-
9	Inter state transmission	-	290.63	-	-	283.84	-	-	-6.79	-
10	FBSM	-	-	-	-	-	-	-	-	-
11	Sale of surplus power	-	-	-	-82.15	-58.88	7.17	-82.15	-58.88	7.17
	Total	11,590.47	5,029.65	4.34	12,011.91	5,050.79	4.20	421.45	21.14	-0.13

D. FAC computation for the month

Sr. No.	Particulars	Units	
1	Calculation of ZFAC		
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs. Crore	-161.74
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	-
1.3	Adjustment factor for over-recovery/under-recovery (B)	Rs. Crore	-
1.4	ZFAC = F+C+B	Rs. Crore	-161.74
2	Calculation of FAC Charge		
2.1	Energy Sales within the License Area	MU	9,749.21
2.2	Excess Distribution Loss	MU	248.81
2.3	ZFAC per kWh [(1.3/2.1)*10]	Rs./kWh	-0.17
3	Allowable FAC		
3.1	FAC disallowed corresponding to excess Distribution Loss [(2.2 x 2.3)/10]	Rs. Crore	-
3.2	FAC allowable [1.4-3.1]	Rs. Crore	-161.74

E. FAC leviable to Consumers

Sr. No.	Particulars	Units	
1	Opening Balance of FAC Fund	Rs. Crore	-1,431.12
2	FAC Allowable as computed in above table	Rs. Crore	-161.74
3	Holding cost of Fund	Rs. Crore	-9.79
4	Closing Balance of FAC Fund	Rs. Crore	-1,602.66
5	FAC leviable/refundable to consumer	Rs. Crore	-102.66

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S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted Capacity (MW)	Fuel (Coal/ Gas/ Hydro/ Wind / Solar)	Sourcing of Fuel					MSPGCL							
						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	Fuel available under FSA WCL	Fuel available under FSA MCL	Fuel available under FSA SECL	Fuel available under FSA SCCL	Reallocation of Coal - WCL Raw	Reallocation of Coal MCL Raw	Reallocation of Coal SECL raw	Reallocation of Coal SCCL raw
State Generating Stations											MMT	MMT	MMT	MMT	MMT	MMT	MMT	MMT
1	Bhusawal TPS	Bhusawal - 3	210	210	Coal	1.24	WCL,SECL	0.73	0.51	1. Firstly reallocation of available linkages under "flexible utilisation" policy. Then 17 MMT of the FSA coal to be 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	0.330	0.000	0.400	0.000	0.004	0.000	0.100	0.000
2	Bhusawal TPS	Bhusawal - 4	500	500	Coal	2.68	WCL,SECL	3.5	1.85		1.590	0.000	1.910	0.000	0.000	0.000	1.160	0.000
3	Bhusawal TPS	Bhusawal - 5	500	500	Coal	2.68	WCL,SECL				0.930	3.070	1.000	0.000	1.400	0.614	0.200	0.000
4	Khaparkhedda TPS	Khaparkhedda - 1 to 4	840	840	Coal	4.98	WCL, MCL, SECL	5	-0.04		0.500	0.810	1.000	0.000	1.017	0.165	0.200	0.000
5	Khaparkhedda TPS	Khaparkhedda - 5	500	500	Coal	2.68	WCL, MCL, SECL	2.31	0.36		2.350	0.000	0.720	0.000	0.600	0.000	0.000	0.000
6	Nashik TPS	Nashik- 3,4 & 5	630	420	Coal	3.68	WCL,SECL	3.07	0.6		11.890	0.000	0.910	0.000	10.170	0.000	0.000	0.000
7	Chandrapur TPS	Chandrapur - 3	210	210	Coal	1.20	WCL,SECL											
8	Chandrapur TPS	Chandrapur - 4	210	210	Coal	1.20	WCL,SECL											
9	Chandrapur TPS	Chandrapur - 5	500	500	Coal	2.85	WCL,SECL	12.8	-1.88									
10	Chandrapur TPS	Chandrapur - 6	500	500	Coal	2.85	WCL,SECL											
11	Chandrapur TPS	Chandrapur - 7	500	500	Coal	2.85	WCL,SECL				2.5	0.000	0.000	0.000	1.530	0.000	0.000	0.000
12	Paras TPS	Paras - 3	250	250	Coal	1.37	WCL											
13	Paras TPS	Paras - 4	250	250	Coal	1.37	WCL											
14	Parli TPS	Parli - 6	250	250	Coal	1.37	WCL	2.36	0.38		2.360	0.000	0.000	0.000	0.150	0.000	0.000	0.600
15	Parli TPS	Parli - 7	250	250	Coal	1.37	WCL				0.340	1.100	0.750	0.000	0.000	0.220	0.000	0.000
16	Koradi TPS	Koradi - 6	210	210	Coal	1.05	WCL, MCL, SECL	2.19	-0.11									
17	Koradi TPS	Koradi - 7	210	210	Coal	1.05	WCL, MCL, SECL											
18	GTPS Uran	GTPS Uran	672	672	Gas	3.5 MMSCMD	GAIL	1.89 MMSCMD	1.6 MMSCMD	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	1.71	-0.34		1.060	0.000	0.000	0.650	0.000	0.000	0.350	
21	Chandrapur TPS	Chandrapur - 8	500	500	Coal	2.68	WCL (Bridge	3.47	1.88		3.470	0.000	0.000	0.000	4.000	0.000	0.000	
22	Chandrapur TPS	Chandrapur - 9	500	500	Coal	2.68	WCL, SCCL			5.200	0.000	0.000	0.980	5.670	0.000	0.000	0.600	
23	Koradi TPS	Koradi R U-8	660	660	Coal	3.32	(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						32.520	4.980	6.690	1.630	24.542	0.999	1.660	1.550
27	Dodson	Dodson I	12	12	Hydro													
28	Dodson	Dodson II	34	34	Hydro													
Central Generating Stations																		
1	KSTPS	Unit-I to VI	2100	635	Coal	10.44	SECL											
2	KSTPS III	-	500	120	Coal	2.44	SECL											
3	VSTP I	Unit-I to VI	1260	432	Coal	5.33	NCL											
4	VSTP II	Unit-I, II	1000	336	Coal	4.07	NCL											
5	VSTP III	Unit-I, II	1000	275	Coal	4.04	NCL											
6	VSTP IV	Unit-I, II	1000	294	Coal	3.98	NCL											
7	VSTP V	Unit-I	500	161	Coal	2.01	NCL											
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	645	204	Gas		HBJ Pipeline - South Basin Gas field											
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)	648	200	Gas		Gandhar Gas field											

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted Capacity (MW)	Fuel (Coal/ Gas/ Hydro/ Wind / Solar)	Sourcing of Fuel					MSPGCL							
						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	Fuel available under FSA WCL	Fuel available under FSA MCL	Fuel available under FSA SECL	Fuel available under FSA SCCL	Reallocat ion of Coal - WCL Raw	Reallocat ion of Coal MCL Raw	Reallocat ion of Coal SECL raw	Reallocat ion of Coal SCCL raw
10	KhSTPS-II	Unit-I to III	1500	148	Coal	7.59	Rajmahal Coal Fields of ECL											
11	SIPAT TPS 2	Unit-I, II	1,000	274	Coal	4.79	SECL											
12	SIPAT TPS 1	Unit-I to III	1,980	556	Coal	9.20	SECL											
13	Mauda I	Unit-I, II	1000	394	Coal	4.35	SECL, MCL, WCL											
14	Mauda II	Unit-I, II	1320	531	Coal	5.45												
15	NTPC Solapur 2	-	-	-	-	-												
16	NTPC Solapur	Unit-I, II	1320	642	Coal	4.94	MCL											
17	Lara	Unit-I, II	1600	231	Coal	7.18												
18	Gadarwara	Unit-I	1600	50	Coal	5.91												
19	Khargone	Unit-I, II	1320	50	Coal	4.92												
20	KAPP		440	152	Nuclea													
21	TAPP 1&2		320	160	Nuclea													
22	TAPP 3&4		1080	393	Nuclea													
Independent Power Producers(IPPs)																		
1	JSW Ratnagiri	Unit 1	300	300	Coal	0.95	No FSA	-				945134.9						
2	CGPL Mundra	Unit 1 to 5 (5 Nos.)	4000	760	Coal	2.14	Indocoal	0.12				2142378						
3	Adani Power Maharashtra Limited	Unit 1, 4, 5	3300	125	Coal	12.50	SECL/WCL/ MCL	4.91 MMT (for 1180 MW)				1135064						
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3	3300	1320	Coal			5.85 MMT (for remaining capacity)										
5	Adani Power Maharashtra Limited	Unit 1, 4, 5	3300	1200	Coal													
6	Adani Power Maharashtra Limited 440	Unit 1, 4, 5	3300	440	Coal													
7	GMR Energy Limited	1&2	600	200	Coal	0.98	SECL	2.6				871871.1						
8	RattanIndia Amravati Power station 450 MW	1 to 5	1320	450	coal	1.91	SECL	5.49				1907588						
9	RattanIndia Amravati Power station 750 MW	1 to 5	1320	750	coal	3.18						3179313						
10	Sai Wardha Power Generation Limited, 240 MW PPA Warora	Unit 1 to 4	540	240	Coal	1.36	M/s.Western Coalfields Limited, Nagpur	0.093		Special Forward E-Auction								

Maharashtra State Electricity Distribution Co. Ltd
Filing for the month Aug-21
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Form 1: Contracted Capacity

S. No.	Name of Station	Name of Unit	Washed coal	MoU coal	Imported coal	Net coal availability as per FUP
State Generating Stations			MMT	MMT	MMT	MMT
1	Bhusawal TPS	Bhusawal - 3	1.017	0.000	0.000	1.121
2	Bhusawal TPS	Bhusawal - 4	2.020	1.400	0.450	5.030
3	Bhusawal TPS	Bhusawal - 5				
4	Khaparkheda TPS	Khaparkheda - 1 to 4	2.634	0.000	0.260	5.108
5	Khaparkheda TPS	Khaparkheda - 5	1.081	0.000	0.300	2.763
6	Nashik TPS	Nashik- 3,4 & 5	1.700	0.750	0.150	3.200
7	Chandrapur TPS	Chandrapur - 3	1.256	0.000	0.000	11.426
8	Chandrapur TPS	Chandrapur - 4				
9	Chandrapur TPS	Chandrapur - 5				
10	Chandrapur TPS	Chandrapur - 6				
11	Chandrapur TPS	Chandrapur - 7				
12	Paras TPS	Paras - 3	0.000	1.200	0.000	2.730
13	Paras TPS	Paras - 4				
14	Parli TPS	Parli - 6	0.000	2.200	0.000	2.950
15	Parli TPS	Parli - 7				
16	Koradi TPS	Koradi - 6	1.512	0.000	0.130	1.862
17	Koradi TPS	Koradi - 7				
18	GTPS Uran	GTPS Uran				
19	MSPGCL Hydro	Hydro (Ghatghar)				
20	Parli TPS	Parli Replacement U 8	0.085	1.020	0.000	1.455
21	Chandrapur TPS	Chandrapur - 8	0.525	0.000	0.750	5.275
22	Chandrapur TPS	Chandrapur - 9				
23	Koradi TPS	Koradi R U-8	1.881	1.500	0.960	10.611
24	Koradi TPS	Koradi 9				
25	Koradi TPS	Koradi10				
26	MSPGCL Under Case IV	MSPGCL Dhariwal	13.708	8.070	3.000	53.529
27	Dodson	Dodson I				
28	Dodson	Dodson II				
Central Generating Stations						
1	KSTPS	Unit-I to VI				
2	KSTPS III	-				
3	VSTP I	Unit-I to VI				
4	VSTP II	Unit-I, II				
5	VSTP III	Unit-I, II				
6	VSTP IV	Unit-I, II				
7	VSTP V	Unit-I				
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- 1 C), UNIT-VI (ST- 2 C)				
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)				

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Filing for the month Aug-21
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Form 1: Contracted Capacity

S. No.	Name of Station	Name of Unit				
			Washed coal	MoU coal	Imported coal	Net coal availability as per FUP
10	KhSTPS-II	Unit-I to III				
11	SIPAT TPS 2	Unit-I, II				
12	SIPAT TPS 1	Unit-I to III				
13	Mauda I	Unit-I, II				
14	Mauda II	Unit-I, II				
15	NTPC Solapur 2	-				
16	NTPC Solapur	Unit-I, II				
17	Lara	Unit-I, II				
18	Gadarwara	Unit-I				
19	Khargone	Unit-I, II				
20	KAPP					
21	TAPP 1&2					
22	TAPP 3&4					
Independent Power Producers(IPPs)						
1	JSW Ratnagiri	Unit 1				
2	CGPL Mundra	Unit 1 to 5 (5 Nos.)				
3	Adani Power Maharashtra Limited	Unit 1, 4, 5				
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3				
5	Adani Power Maharashtra Limited	Unit 1, 4, 5				
6	Adani Power Maharashtra Limited 440	Unit 1, 4, 5				
7	GMR Energy Limited	1&2				
8	RattanIndia Amravati Power station 450 MW	1 to 5				
9	RattanIndia Amravati Power station 750 MW	1 to 5				
10	Sai Wardha Power Generation Limited, 240 MW PPA Warora	Unit 1 to 4				

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
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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	Actual Availability for the Day 10	Actual Availability for the Day 11
State Generating Stations																		
1	Bhusawal TPS	Bhusawal - 3	210	210	187	Coal	80%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	72.30%	82.65%	84.50%	85.57%
2	Bhusawal TPS	Bhusawal - 4	500	500	470	Coal	85%	97.12%	94.09%	91.66%	85.70%	95.41%	92.13%	94.55%	89.87%	80.54%	84.22%	89.83%
3	Bhusawal TPS	Bhusawal - 5	500	500	470	Coal	85%	90.16%	87.91%	88.75%	81.42%	95.77%	92.19%	87.73%	87.67%	83.68%	87.22%	86.90%
4	Khaparkheda TPS	Khaparkheda - 1	840	840	760	Coal	85%	94.92%	94.92%	94.92%	62.19%	84.44%	82.32%	85.34%	78.42%	65.13%	79.65%	72.69%
5	Khaparkheda TPS	Khaparkheda - 5	500	500	470	Coal	85%	19.90%	90.25%	97.35%	97.51%	97.62%	97.70%	97.23%	95.27%	92.51%	97.27%	95.24%
6	Nashik TPS	Nashik- 3	210	210		Coal	80%	97.28%	97.28%	97.28%	97.28%	97.28%	97.28%	97.28%	87.44%	58.06%	88.85%	97.28%
		Nashik- 4	210	210		Coal	80%											
		Nashik- 5	210	210		Coal	80%											
7	Chandrapur TPS	Chandrapur - 3	210	210	192	Coal	80%	66.63%	66.63%	66.63%	66.63%	66.63%	66.33%	66.63%	66.63%	66.63%	66.63%	66.63%
8	Chandrapur TPS	Chandrapur - 4	210	210	192	Coal	80%	81.43%	75.77%	79.37%	78.50%	78.22%	78.54%	78.78%	78.27%	80.84%	80.70%	81.43%
9	Chandrapur TPS	Chandrapur - 5	500	500	457	Coal	80%	84.13%	78.82%	77.49%	70.43%	75.50%	76.36%	75.89%	72.92%	71.57%	76.15%	74.87%
10	Chandrapur TPS	Chandrapur - 6	500	500	457	Coal	80%	80.19%	76.41%	76.39%	67.85%	76.55%	73.06%	69.54%	75.62%	74.63%	71.06%	74.56%
11	Chandrapur TPS	Chandrapur - 7	500	500	457	Coal	80%	73.97%	73.97%	73.97%	59.81%	74.20%	77.76%	72.29%	78.76%	72.24%	72.96%	74.86%
12	Paras TPS	Paras - 3	250	250	227	Coal	85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
13	Paras TPS	Paras - 4	250	250	227	Coal	85%	100.00%	93.88%	95.89%	97.13%	97.83%	91.46%	90.32%	89.51%	93.28%	95.51%	97.13%
14	Parli TPS	Parli - 6	250	250	227	Coal	85%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	69.72%	100.00%	100.00%	100.00%
15	Parli TPS	Parli - 7	250	250	227	Coal	85%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	78.08%	100.00%	100.00%	100.00%
16	Koradi TPS	Koradi - 6	210	210	187	Coal	72%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	64.67%	68.57%	64.67%	75.13%
17	Koradi TPS	Koradi - 7	210	210	187	Coal	72%	62.47%	62.47%	62.47%	---	---	---	---	---	---	---	---
18	GTPS Uran	GTPS Uran	672	672	672	Gas	85%	39.00%	39.24%	39.23%	39.27%	36.25%	20.60%	20.40%	20.51%	20.40%	20.42%	16.44%
19	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585		Hydro	90%											
20	Parli TPS	Parli Replacemen	250	250	250	Coal	85%	100.00%	100.00%	100.00%	100.00%	93.82%	92.14%	87.43%	87.43%	87.43%	87.43%	87.43%
21	Chandrapur TPS	Chandrapur - 8	500	500	470	Coal	85%	86.14%	87.39%	84.49%	84.31%	86.23%	84.41%	84.51%	92.23%	88.95%	87.91%	88.73%
22	Chandrapur TPS	Chandrapur - 9	500	500	470	Coal	85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
23	Koradi TPS	Koradi R U-8	660	660	589	Coal	85%	0.00%	0.00%	0.00%	36.75%	81.63%	76.82%	83.94%	78.32%	52.02%	92.48%	83.09%
24	Koradi TPS	Koradi 9	660	660	589	Coal	85%	64.53%	73.57%	54.32%	62.85%	62.76%	64.88%	72.16%	65.64%	61.40%	82.63%	75.37%
25	Koradi TPS	Koradi10	660	660	589	Coal	85%	79.32%	79.94%	54.84%	31.23%	0.00%	0.00%	15.73%	74.30%	66.69%	80.21%	81.06%
26	MSPGCL Under Case IV	MSPGCL Dhariw	0	185	185	Coal												
27	Dodson	Dodson I	12	12		Hydro												
28	Dodson	Dodson II	34	34		Hydro												
Central Generating Stations																		
1	KSTPS	Unit-I to VI	2100	635	592.46	Coal	85%	70.99%	70.97%	66.43%	64.50%	63.37%	69.74%	72.23%	71.77%	72.23%	72.23%	72.23%
2	KSTPS III	-	500	120	113.67	Coal	85%	97.47%	98.35%	95.01%	98.72%	98.72%	98.72%	98.72%	98.72%	98.72%	98.72%	98.72%
3	VSTP I	Unit-I to VI	1260	432	395.44	Coal	85%	83.81%	68.15%	87.60%	88.68%	88.35%	87.83%	90.46%	80.26%	66.28%	73.25%	71.83%
4	VSTP II	Unit-I, II	1000	336	313.74	Coal	85%	43.42%	45.47%	43.06%	46.60%	45.61%	46.07%	46.46%	45.81%	45.37%	45.93%	50.69%
5	VSTP III	Unit-I, II	1000	275	259.25	Coal	85%	95.07%	95.07%	94.81%	93.12%	48.44%	48.44%	48.44%	48.44%	48.44%	48.44%	48.44%
6	VSTP IV	Unit-I, II	1000	294	278.03	Coal	85%	87.34%	87.34%	64.68%	48.29%	44.01%	68.76%	93.42%	94.96%	93.20%	77.43%	61.63%
7	VSTP V	Unit-I	500	161	150.19	Coal	85%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%
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 (GT-I)	645	204	199.27	Gas	85%	0.00%	0.00%	8.43%	5.80%	2.24%	5.72%	7.63%	7.63%	9.16%	9.16%	0.67%
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV	648	200	194.89	Gas	85%	96.89%	96.83%	96.81%	96.93%	96.52%	96.48%	63.37%	83.97%	96.98%	24.63%	0.00%
10	KhSTPS-II	Unit-I to III	1500	148	138.8	Coal	85%	92.93%	92.51%	93.58%	93.17%	92.18%	93.60%	92.95%	66.21%	62.52%	62.52%	62.52%

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 2: Station wise normative Vs actual Availability

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracated Capacity (MW)	Contracated Capacity (EX-Bus) (MW)	Fuel (Coal/ Gas/ Hydro/ Wind / Solar)	Normative Availability as per PPA	Actual Availability for the Day 1	Actual Availability for the Day 2	Actual Availability for the Day 3	Actual Availability for the Day 4	Actual Availability for the Day 5	Actual Availability for the Day 6	Actual Availability for the Day 7	Actual Availability for the Day 8	Actual Availability for the Day 9	Actual Availability for the Day 10	Actual Availability for the Day 11
11	SIPAT TPS 2	Unit-I, II	1,000	274	258.38	Coal	85%	96.80%	96.80%	96.06%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	94.34%	96.80%
12	SIPAT TPS 1	Unit-I to III	1,980	556	526.55	Coal	85%	85.91%	95.26%	95.35%	90.96%	95.14%	94.61%	97.92%	98.12%	98.12%	96.02%	97.15%
13	Mauda I	Unit-I, II	1000	394	371.78	Coal	85%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	92.42%	96.80%	96.80%	84.71%	48.09%
14	Mauda II	Unit-I, II	1320	531	501.22	Coal	85%	96.78%	96.78%	96.78%	96.78%	97.07%	96.78%	96.78%	96.78%	96.78%	96.78%	96.78%
15	NTPC Solapur 2	-	-			Coal	85%											
16	NTPC Solapur	Unit-I, II	1320	642	609.82	Coal	85%	96.96%	96.96%	96.96%	96.96%	96.96%	96.96%	69.30%	44.41%	48.48%	48.48%	48.48%
17	Lara	Unit-I, II	1600	231 (288.74)		Coal	85%	91.50%	93.58%	91.92%	84.41%	84.55%	92.24%	93.02%	91.12%	83.92%	93.58%	89.13%
18	Gadarwara	Unit-I	1600	50 (108.37)	43	Coal	85%	93.53%	93.53%	93.53%	93.53%	93.53%	93.53%	62.29%	61.29%	93.53%	93.53%	93.53%
19	Khargone	Unit-I, II	1320	50 (98.15)	81.2322	Coal	85%	46.78%	78.90%	95.80%	91.56%	86.26%	70.65%	25.78%	25.78%	29.91%	46.78%	36.59%
20	KAPP		440	152		Nuclear		88.13%	41.80%	41.80%	61.42%	85.45%	87.45%	89.26%	89.26%	89.26%	89.26%	86.54%
21	TAPP 1&2		320	160		Nuclear		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
22	TAPP 3&4		1080	393 (440.84)		Nuclear		90.73%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%
	Total																	
IPPs																		
1	JSW Ratnagiri	Unit 1	300	300	290	Imported Coal	80%	96.07%	96.58%	96.61%	96.67%	96.67%	96.67%	96.67%	96.00%	95.87%	96.58%	96.67%
2	CGPL Mundra	Unit 10 to 50	4000	760	760	Imported Coal	80%	40.00%	37.31%	20.32%	18.68%	18.88%	19.28%	19.34%	19.34%	19.34%	18.86%	19.34%
3	Adani Power Maharashtra Limited 125MW PPA	Unit 1, 4, 5	3300	125	125	Coal	85%	83.11%	78.05%	82.44%	85.35%	56.27%	55.52%	69.84%	84.99%	87.32%	88.61%	63.10%
5	Adani Power Maharashtra Limited 1200 MW PPA	Unit 1, 4, 5	3300	1200	1200	Coal	85%	83.11%	78.05%	82.44%	85.35%	56.27%	55.52%	69.84%	84.99%	87.32%	88.61%	63.10%
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3	3300	1320	1320	Coal	80%	80.00%	76.86%	75.96%	81.57%	78.41%	75.38%	77.88%	81.54%	82.82%	85.02%	84.13%
6	Adani Power Maharashtra Limited 440 MW PPA	Unit 1, 4, 5	3300	440	440	Coal	85%	83.11%	78.05%	82.44%	85.35%	56.27%	55.52%	69.84%	84.99%	87.32%	88.61%	63.10%
7	GMR Energy Limited	Unit 1 & 2	600	200	200	Coal	85%	70.00%	63.13%	60.00%	60.00%	60.00%	60.00%	67.61%	70.00%	60.00%	60.00%	60.00%
8	RattanIndia Amravati Power station 450 MW PPA	Unit 1 to 5	1320	450	1200	Coal	85%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%
9	RattanIndia Amravati Power station 750 MW PPA	Unit 1 to 6	1320	750		Coal	85%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%
10	Sai Wardha Power Generation Limited, 240 MW PPA Warora	Unit 1 to 4	540	240	240	Coal	85%	100.00%	100.00%	100.00%	100.00%	75.09%	70.83%	70.83%	58.70%	69.88%	70.83%	70.83%

S. No.	Name of Station	Name of Unit	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	Actual Availability for the Day 25	Actual Availability for the Day 26	Actual Availability for the Day 27	Actual Availability for the Day 28
State Generating Stations																			
1	Bhusawal TPS	Bhusawal - 3	85.57%	85.57%	85.57%	85.57%	85.57%	85.57%	85.57%	85.57%	85.57%	85.57%	85.57%	85.57%	85.57%	85.57%	85.57%	85.57%	85.57%
2	Bhusawal TPS	Bhusawal - 4	90.57%	87.70%	90.19%	86.89%	94.57%	92.01%	90.49%	87.06%	72.04%	84.85%	80.87%	84.45%	87.36%	88.13%	90.06%	87.87%	86.58%
3	Bhusawal TPS	Bhusawal - 5	89.81%	88.72%	90.71%	89.56%	96.70%	93.25%	90.49%	92.31%	84.32%	81.99%	80.27%	85.07%	93.28%	87.52%	91.58%	87.47%	88.03%
4	Khaparkheda TPS	Khaparkheda - 1	73.86%	83.33%	77.06%	87.56%	85.67%	71.00%	73.65%	57.50%	50.07%	68.31%	72.33%	76.86%	76.21%	73.31%	71.66%	77.28%	72.42%
5	Khaparkheda TPS	Khaparkheda - 5	97.83%	99.04%	91.32%	87.27%	90.50%	88.40%	73.87%	84.70%	82.40%	87.47%	92.22%	88.89%	86.49%	77.67%	74.25%	76.44%	82.09%
6	Nashik TPS	Nashik- 3	89.59%	93.74%	95.80%	97.28%	97.28%	97.28%	91.41%	97.28%	97.28%	97.28%	94.71%	95.61%	93.81%	97.28%	91.46%	31.48%	31.48%
		Nashik- 4																	
		Nashik- 5																	
7	Chandrapur TPS	Chandrapur - 3	65.27%	66.24%	66.63%	64.30%	63.43%	56.21%	57.33%	26.28%	0.00%	0.00%	1.36%	53.71%	65.03%	61.98%	62.39%	61.73%	56.97%
8	Chandrapur TPS	Chandrapur - 4	79.56%	73.15%	77.77%	77.25%	78.77%	76.61%	73.16%	64.59%	60.69%	69.22%	71.85%	74.72%	76.09%	66.35%	72.20%	68.63%	64.64%
9	Chandrapur TPS	Chandrapur - 5	74.05%	69.89%	70.71%	74.53%	76.68%	73.86%	72.23%	68.45%	58.09%	57.78%	72.71%	68.38%	71.81%	63.57%	65.72%	67.67%	72.54%
10	Chandrapur TPS	Chandrapur - 6	74.13%	77.02%	72.38%	75.92%	79.14%	72.37%	66.19%	60.41%	51.15%	58.95%	65.29%	64.29%	68.08%	67.72%	69.55%	64.11%	71.01%
11	Chandrapur TPS	Chandrapur - 7	71.66%	71.30%	72.84%	66.09%	78.81%	69.06%	67.39%	62.82%	61.31%	66.30%	63.76%	70.59%	72.80%	67.03%	66.38%	70.64%	70.45%
12	Paras TPS	Paras - 3	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
13	Paras TPS	Paras - 4	95.93%	95.70%	98.61%	100.00%	97.73%	98.99%	97.20%	97.70%	80.05%	86.77%	73.50%	96.72%	88.08%	87.68%	88.40%	83.44%	82.13%
14	Parli TPS	Parli - 6	95.40%	100.00%	100.00%	78.23%	70.17%	100.00%	100.00%	65.06%	93.68%	100.00%	100.00%	100.00%	72.05%	100.00%	88.54%	0.00%	0.00%
15	Parli TPS	Parli - 7	100.00%	100.00%	100.00%	100.00%	75.00%	100.00%	100.00%	100.00%	95.10%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
16	Koradi TPS	Koradi - 6	74.48%	78.48%	90.20%	83.20%	85.24%	79.46%	73.33%	73.51%	60.74%	80.25%	77.41%	82.58%	84.86%	79.42%	82.94%	80.64%	79.06%
17	Koradi TPS	Koradi - 7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
18	GTPS Uran	GTPS Uran	14.96%	8.07%	21.74%	31.34%	27.88%	23.66%	41.33%	41.41%	41.24%	41.31%	37.01%	40.94%	29.98%	26.83%	35.09%	42.42%	42.28%
19	MSPGCL Hydro	Hydro (Ghatghar)																	
20	Parli TPS	Parli Replacemen	87.43%	87.43%	87.43%	87.43%	65.57%	87.43%	87.43%	87.43%	87.43%	87.43%	87.43%	87.43%	87.43%	87.43%	87.43%	87.43%	87.43%
21	Chandrapur TPS	Chandrapur - 8	83.52%	89.32%	93.93%	92.99%	91.22%	89.27%	79.54%	78.67%	77.18%	81.60%	79.41%	83.78%	82.56%	79.58%	78.68%	81.52%	81.82%
22	Chandrapur TPS	Chandrapur - 9	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.27%	75.58%	75.04%	81.39%	85.96%	86.48%	86.31%	88.85%	88.12%	25.14%	0.00%
23	Koradi TPS	Koradi R U-8	87.21%	85.56%	88.26%	72.63%	78.79%	77.30%	66.51%	78.45%	80.76%	86.71%	85.32%	84.28%	83.36%	75.04%	72.05%	64.08%	80.06%
24	Koradi TPS	Koradi 9	72.10%	74.25%	72.43%	62.28%	65.28%	69.44%	53.64%	65.02%	26.32%	0.00%	0.00%	38.08%	76.20%	68.99%	67.31%	57.83%	69.51%
25	Koradi TPS	Koradi10	81.41%	81.21%	80.54%	73.41%	75.37%	76.60%	57.98%	74.78%	77.99%	83.26%	82.17%	81.59%	80.58%	77.24%	68.34%	53.97%	72.01%
26	MSPGCL Under Case IV	MSPGCL Dhariw																	
27	Dodson	Dodson I																	
28	Dodson	Dodson II																	
Central Generating Stations																			
1	KSTPS	Unit-I to VI	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	72.23%	69.73%	72.23%	72.23%	72.23%	92.68%
2	KSTPS III	-	98.72%	98.29%	98.72%	98.72%	98.72%	98.72%	98.72%	94.71%	98.72%	98.72%	98.72%	98.72%	98.72%	98.72%	98.72%	98.72%	98.72%
3	VSTP I	Unit-I to VI	68.12%	70.66%	71.96%	68.39%	56.98%	66.86%	78.02%	60.38%	44.62%	49.54%	64.58%	71.38%	71.38%	74.61%	81.73%	87.12%	88.62%
4	VSTP II	Unit-I, II	73.22%	75.22%	76.15%	46.04%	40.18%	47.64%	73.07%	52.45%	26.26%	26.26%	26.26%	28.87%	53.95%	85.84%	89.46%	92.58%	94.86%
5	VSTP III	Unit-I, II	48.44%	48.44%	48.44%	48.44%	48.44%	48.44%	48.44%	48.00%	35.15%	30.43%	48.44%	48.44%	48.44%	48.44%	48.44%	48.44%	48.44%
6	VSTP IV	Unit-I, II	81.21%	93.64%	97.83%	97.83%	97.83%	97.83%	97.42%	77.80%	54.36%	53.81%	57.27%	74.81%	97.83%	97.83%	97.83%	97.83%	97.83%
7	VSTP V	Unit-I	95.34%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%	95.63%	67.45%	52.93%	58.61%	74.65%	96.24%	96.24%	96.24%	96.24%	96.24%
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 (GT-1)	0.00%	0.00%	0.00%	0.00%	4.20%	8.06%	16.87%	17.19%	17.84%	24.42%	24.42%	21.94%	24.42%	17.77%	24.42%	24.42%	22.86%
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (GT-IV)	0.00%	0.00%	0.00%	0.00%	71.80%	83.58%	12.54%	0.00%	0.00%	0.00%	1.33%	45.51%	50.57%	45.72%	13.53%	0.00%	0.00%
10	KhSTPS-II	Unit-I to III	60.51%	62.21%	62.52%	62.52%	62.52%	62.52%	60.61%	62.42%	62.26%	61.58%	53.74%	29.34%	32.59%	60.79%	62.52%	62.52%	62.52%

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S. No.	Name of Station	Name of Unit	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	Actual Availability for the Day 25	Actual Availability for the Day 26	Actual Availability for the Day 27	Actual Availability for the Day 28
11	SIPAT TPS 2	Unit-I, II	96.80%	96.80%	96.80%	94.23%	96.42%	96.41%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%
12	SIPAT TPS 1	Unit-I to III	95.87%	93.23%	91.61%	90.58%	89.65%	88.24%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%
13	Mauda I	Unit-I, II	58.01%	96.80%	96.61%	96.80%	96.80%	94.21%	70.20%	62.79%	60.33%	72.49%	77.44%	77.44%	83.59%	96.80%	95.91%	96.80%	96.80%
14	Mauda II	Unit-I, II	96.78%	96.78%	96.78%	96.78%	88.93%	94.24%	94.76%	93.86%	96.78%	96.78%	96.78%	96.78%	96.78%	96.78%	96.78%	96.78%	96.03%
15	NTPC Solapur 2	-																	
16	NTPC Solapur	Unit-I, II	41.43%	44.60%	48.48%	59.44%	79.36%	48.48%	45.25%	48.48%	53.93%	67.08%	69.76%	96.96%	53.18%	67.68%	48.48%	75.06%	96.96%
17	Lara	Unit-I, II	91.66%	93.58%	91.48%	90.57%	83.39%	80.39%	82.40%	82.40%	85.06%	68.25%	90.91%	87.70%	92.63%	93.58%	83.57%	77.60%	74.42%
18	Gadarwara	Unit-I	93.53%	93.53%	93.53%	93.53%	92.76%	91.66%	90.11%	93.53%	93.53%	93.53%	93.53%	87.17%	53.40%	62.41%	58.12%	53.08%	62.12%
19	Khargone	Unit-I, II	28.56%	30.24%	30.94%	45.65%	46.78%	46.78%	26.85%	25.78%	25.78%	25.78%	25.78%	28.62%	46.78%	46.78%	46.78%	46.78%	46.78%
20	KAPP		87.22%	64.97%	51.37%	60.63%	88.07%	89.26%	89.26%	88.13%	88.13%	88.13%	88.13%	88.13%	88.13%	88.13%	88.13%	87.22%	87.00%
21	TAPP 1&2		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
22	TAPP 3&4		90.73%	90.73%	90.73%	87.95%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%	90.73%
	Total																		
IPPs																			
1	JSW Ratnagiri	Unit 1	96.67%	96.67%	96.67%	96.51%	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	19.34%	19.34%	19.61%	19.61%	19.41%	19.01%	19.34%	19.34%	19.34%	19.34%	19.34%	19.34%	19.34%	19.34%	19.34%	19.34%	19.13%
3	Adani Power Maharashtra Limited 125MW PPA	Unit 1, 4, 5	57.91%	60.28%	86.58%	89.85%	85.95%	88.72%	88.16%	83.29%	83.29%	83.29%	83.29%	78.28%	72.47%	50.28%	56.27%	58.45%	57.50%
5	Adani Power Maharashtra Limited 1200 MW PPA	Unit 1, 4, 5	57.91%	60.28%	86.58%	89.85%	85.95%	88.72%	88.16%	83.29%	83.29%	83.29%	83.29%	78.28%	72.47%	50.28%	56.27%	58.45%	57.50%
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3	84.15%	80.99%	84.62%	82.93%	80.00%	83.10%	78.27%	80.00%	84.61%	78.85%	76.92%	78.88%	85.45%	89.52%	80.77%	87.48%	57.72%
6	Adani Power Maharashtra Limited 440 MW PPA	Unit 1, 4, 5	57.91%	60.28%	86.58%	89.85%	85.95%	88.72%	88.16%	83.29%	83.29%	83.29%	83.29%	78.28%	72.47%	50.28%	56.27%	58.45%	57.50%
7	GMR Energy Limited	Unit 1 & 2	60.00%	60.00%	60.00%	60.00%	65.42%	60.00%	60.00%	60.00%	56.88%	50.00%	50.00%	60.00%	70.00%	60.00%	60.00%	65.21%	70.00%
8	RattanIndia Amravati Power station 450 MW PPA	Unit 1 to 5	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	78.87%	81.25%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%
9	RattanIndia Amravati Power station 750 MW PPA	Unit 1 to 6	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	78.87%	81.25%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%
10	Sai Wardha Power Generation Limited, 240 MW PPA Warora	Unit 1 to 4	70.83%	70.83%	70.83%	70.83%	70.83%	70.83%	55.78%	15.86%	0.79%	33.48%	56.34%	70.83%	70.63%	47.89%	32.52%	30.38%	30.04%

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 2: Station wise normative Vs actual Availab

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 29	Actual Availability for the Day 30	Actual Availability for the Day 31	Actual Average Availability for the month (%)	Actual Average Availability for the month (%)	Reasons for lower Availability	Efforts taken to improve Availability
State Generating Stations									
1	Bhusawal TPS	Bhusawal - 3	71.70%	78.65%	81.34%	87.34%			
2	Bhusawal TPS	Bhusawal - 4	23.49%	0.00%	0.00%	80.65%			
3	Bhusawal TPS	Bhusawal - 5	88.08%		86.56%	88.62%			
4	Khaparkheda TPS	Khaparkheda - 1	73.07%	57.30%	43.90%	74.75%			
5	Khaparkheda TPS	Khaparkheda - 5	85.11%	84.51%	82.09%	86.79%			
6	Nashik TPS	Nashik- 3	31.48%	32.12%	64.08%	84.55%			
		Nashik- 4							
		Nashik- 5							
7	Chandrapur TPS	Chandrapur - 3	61.98%	54.88%	48.52%	55.70%			
8	Chandrapur TPS	Chandrapur - 4	64.12%	63.72%	59.51%	73.69%			
9	Chandrapur TPS	Chandrapur - 5	71.26%	71.56%	66.64%	71.69%			
10	Chandrapur TPS	Chandrapur - 6	70.21%	68.35%	57.28%	69.98%			
11	Chandrapur TPS	Chandrapur - 7	70.76%	66.70%	60.83%	70.07%			
12	Paras TPS	Paras - 3	0.00%	3.33%	77.67%	2.61%			
13	Paras TPS	Paras - 4	88.52%	83.72%	95.49%	92.20%			
14	Parli TPS	Parli - 6	0.00%	0.00%	0.00%	78.48%			
15	Parli TPS	Parli - 7	100.00%	100.00%	92.96%	98.10%			
16	Koradi TPS	Koradi - 6	65.68%	84.08%	77.67%	78.67%			
17	Koradi TPS	Koradi - 7	---	---	---	62.47%			
18	GTPS Uran	GTPS Uran	46.99%	57.06%	60.02%	33.01%			
19	MSPGCL Hydro	Hydro (Ghatghar)							
20	Parli TPS	Parli Replacement	87.43%	87.43%	83.31%	88.57%			
21	Chandrapur TPS	Chandrapur - 8	71.01%	77.73%	73.46%	83.94%			
22	Chandrapur TPS	Chandrapur - 9	0.00%	0.00%	4.90%	23.23%			
23	Koradi TPS	Koradi R U-8	65.08%	81.78%	58.87%	68.94%			
24	Koradi TPS	Koradi 9	61.36%	69.07%	52.49%	60.06%			
25	Koradi TPS	Koradi10	63.15%	73.76%	54.17%	65.58%			
26	MSPGCL Under Case IV	MSPGCL Dhariw							
27	Dodson	Dodson I							
28	Dodson	Dodson II							
Central Generating Stations						Maharashtra's share	Plant Availability as per REA		
1	KSTPS	Unit-I to VI	95.06%	95.06%	95.06%	74.12%	79.84%		
2	KSTPS III	-	98.72%	98.72%	98.72%	98.40%	101.58%		
3	VSTP I	Unit-I to VI	86.93%	86.74%	88.42%	74.95%	80.13%		
4	VSTP II	Unit-I, II	90.22%	92.12%	92.35%	57.66%	60.44%		
5	VSTP III	Unit-I, II	48.44%	48.44%	48.44%	53.36%	55.28%		
6	VSTP IV	Unit-I, II	97.83%	97.83%	97.83%	83.40%	86.61%		
7	VSTP V	Unit-I	96.24%	96.24%	96.24%	91.95%	98.26%		
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	21.75%	46.93%	0.00%	12.47%	62.67%		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV	0.00%	0.00%	0.00%	37.87%	38.87%		
10	KhSTPS-II	Unit-I to III	62.52%	62.52%	62.52%	66.97%	74.06%		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 2: Station wise normative Vs actual Availab

S. No.	Name of Station	Name of Unit	Actual Availability for the Day 29	Actual Availability for the Day 30	Actual Availability for the Day 31	Actual Avarage Availability for the month (%)	Actual Avarage Availability for the month (%)	Reasons for lower Availability	Efforts taken to improve Availability
11	SIPAT TPS 2	Unit-I, II	96.48%	96.80%	96.80%	96.58%	102.03%		
12	SIPAT TPS 1	Unit-I to III	97.87%	97.38%	97.38%	94.63%	98.43%		
13	Mauda I	Unit-I, II	91.16%	87.57%	96.80%	87.25%	92.36%		
14	Mauda II	Unit-I, II	96.78%	96.78%	96.78%	96.27%	101.73%		
15	NTPC Solapur 2	-							
16	NTPC Solapur	Unit-I, II	96.96%	96.96%	96.96%	70.21%	73.69%		
17	Lara	Unit-I, II	70.72%	72.53%	68.63%	85.50%	93.79%		
18	Gadarwara	Unit-I	58.75%	68.10%	67.08%	82.53%	91.05%		
19	Khargone	Unit-I, II	46.78%	46.78%	46.78%	45.05%	49.51%		
20	KAPP		86.77%	87.22%	87.22%	81.32%			
21	TAPP 1&2		0.00%	0.00%	0.00%	0.00%			
22	TAPP 3&4		74.22%	45.37%	45.37%	87.18%			
	Total								
IPPs									
1	JSW Ratnagiri	Unit 1	96.67%	92.85%	94.17%	96.38%			
2	CGPL Mundra	Unit 10 to 50	18.95%	18.95%	18.95%	20.53%		U-30 Palnnd outage from 22.03.2021 U-20 in Outage due to Coal Shortage from 31.07.2021 Unit 50 & 10 in forced Outage due to BTL	
3	Adani Power Maharashtra Limited 125MW PPA	Unit 1, 4, 5	58.87%	58.22%	57.34%	73.32%		unit 5 main stream line leakage on 11.07.2021 to 13.08.2021 and Unit 1 outage from 25.08.2021 due to AOH	
5	Adani Power Maharashtra Limited 1200 MW PPA	Unit 1, 4, 5	58.87%	58.22%	57.34%	73.32%			
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3	47.92%	47.92%	46.79%	77.31%		Unit 2 outage from 28.08.2021 due to Guide Bearing Abnormal Sound	
6	Adani Power Maharashtra Limited 440 MW PPA	Unit 1, 4, 5	58.87%	58.22%	57.34%	73.32%		unit 5 main stream line leakage on 11.07.2021 to 13.08.2021 and Unit 1 outage from 25.08.2021 due to AOH	
7	GMR Energy Limited	Unit 1 & 2	70.00%	71.98%	75.00%	62.43%		Unit 1 under Coal Shortage from 27-07-2021@05:36Hrs to 13-08-2021@12:18Hrs Unit 2 under Coal Shortage from 13-08-2021@14:13Hrs	
8	RattanIndia Amravati Power station 450 MW PPA	Unit 1 to 5	94.84%	100.00%	100.00%	83.17%			
9	RattanIndia Amravati Power station 750 MW PPA	Unit 1 to 6	94.84%	100.00%	100.00%	83.17%			
10	Sai Wardha Power Generation Limited, 240 MW PPA Warora	Unit 1 to 4	29.90%	31.58%	58.29%	60.53%			

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
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
State Generating Stations									
1	Bhusawal TPS	Bhusawal - 3	210	210	103575	37156	36868		
2	Bhusawal TPS	Bhusawal - 4	500	500	223286	270383	482623		
3	Bhusawal TPS	Bhusawal - 5	500	500	223286				
4	Khaparkheda TPS	Khaparkheda - 1 to	840	840	415397	105752	398166		
5	Khaparkheda TPS	Khaparkheda - 5	500	500	223286	169124	263756		
6	Nashik TPS	Nashik- 3,4 & 5	630	420	307046	93213	141504		
7	Chandrapur TPS	Chandrapur - 3	210	210	99896	587606	837172		
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	26893	119322		
13	Paras TPS	Paras - 4	250	250	114228				
14	Parli TPS	Parli - 6	250	250	114228	62223	141834		
15	Parli TPS	Parli - 7	250	250	114228				
16	Koradi TPS	Koradi - 6	210	210	87699	27250	101584		
17	Koradi TPS	Koradi - 7	210	210	87699				
18	GTPS Uran	GTPS Uran	672	672	-	41467713	41467713		
19	MSPGCL Hydro	Hydro (Ghatghar)	2585	2,585	-	-	-		
20	Parli TPS	Parli Replacement U	250	250	114228	66242	86108		
21	Chandrapur TPS	Chandrapur - 8	500	500	223286	247302	334777		
22	Chandrapur TPS	Chandrapur - 9	500	500	223286				
23	Koradi TPS	Koradi R U-8	660	660	276743	599329	802841		
24	Koradi TPS	Koradi 9	660	660	276743				
25	Koradi TPS	Koradi10	660	660	276743				
26	MSPGCL Under Case	MSPGCL Dhariwal	0	185					
27	Dodson	Dodson I	12	12					
28	Dodson	Dodson II	34	34					
Central Generating Stations									
1	KSTPS	Unit-I to VI	2100	635	929192	925424	1352167		
2	KSTPS III	-	500	120	216869				
3	VSTP I	Unit-I to VI	1260	432	636427	1686428	2002511		
4	VSTP II	Unit-I, II	1000	336	486364				
5	VSTP III	Unit-I, II	1000	275	482214				
6	VSTP IV	Unit-I, II	1000	294	475927				
7	VSTP V	Unit-I	500	161	240529				
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-1 D)	645	204		0	0		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST-1 D)	648	200		0	0		
10	KhSTPS-II	Unit-I to III	1500	148	732336	923970	941443		
11	SIPAT TPS 2	Unit-I, II	1,000	274	456942	1260418	1535905		
12	SIPAT TPS 1	Unit-I to III	1,980	556	877006				

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Aug-21

Financial Year : 2021-22

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
13	Mauda I	Unit-I, II	1000	394	467678	381307	977524		
14	Mauda II	Unit-I, II	1320	531	503624				
15	NTPC Solapur 2	-	-		-				
16	NTPC Solapur	Unit-I, II	1320	642	528410	24304	406567		
17	Lara	Unit-I, II	1600	231	757095	700802	753491		
18	Gadarwara	Unit-I	1600	50	686949	457598	649260		
19	Khargone	Unit-I, II	1320	50	525738	31853	283957		
20	KAPP		440	152					
21	TAPP 1&2		320	160					
22	TAPP 3&4		1080	393					
IPPs									
1	JSW Ratnagiri	Unit 1	300	300	80272	113062	201866		
2	CGPL Mundra	Unit 10 to 50	4000	760	181955	506540	1066745		
3	Adani Power Maharashtra Limited	Unit 1, 4, 5	3300	125	1061226	1192312	2463077		
4	Adani Power Maharashtra Limited	Unit No. 2 to 3	3300	1320					
5	Adani Power Maharashtra Limited	Unit 1, 4, 5	3300	1200					
6	Adani Power Maharashtra Limited	Unit 1, 4, 5	3300	440					
7	GMR Energy Limited	Unit 1&2	600	200	251480	125487.00	134202.00		
8	RattanIndia Amravati Power station 450 MW PPA	Unit 1 to 5	1320	450	162014	295607	481179		
9	RattanIndia Amravati Power station 750 MW PPA	Unit 1 to 6	1320	750	270024				
10	Sai Wardha Power Generation Limited, 240 MW PPA Warora	Unit 1 to 4	540	240	132100	76884.35	118060.15		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
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	%		
State Generating Stations								
1	Bhusawal TPS	Bhusawal - 3	103575	36868	3.258	23.36%	Tolling of Coal to IPP under CASE -	
2	Bhusawal TPS	Bhusawal - 4	223286	482623	2.906	77.93%		
3	Bhusawal TPS	Bhusawal - 5	223286					
4	Khaparkheda TPS	Khaparkheda - 1 to 4	415397	398166	2.875	57.85%		
5	Khaparkheda TPS	Khaparkheda - 5	223286	263756	2.459	84.29%		
6	Nashik TPS	Nashik- 3,4 & 5	307046	141504	3.752	35.34%		
7	Chandrapur TPS	Chandrapur - 3	99896	837172	2.782	63.37%		
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	119322	3.604	38.60%		
13	Paras TPS	Paras - 4	114228					
14	Parli TPS	Parli - 6	114228	141834	3.462	54.43%		
15	Parli TPS	Parli - 7	114228					
16	Koradi TPS	Koradi - 6	87699	101584	3.181	52.00%		
17	Koradi TPS	Koradi - 7	87699					
18	GTPS Uran	GTPS Uran	-	41467713	1.373	33.01%		
19	MSPGCL Hydro	Hydro (Ghatghar)	-	-				
20	Parli TPS	Parli Replacement U 8	114228	86108	3.159	67.16%		
21	Chandrapur TPS	Chandrapur - 8	223286	334777	2.588	53.45%		
22	Chandrapur TPS	Chandrapur - 9	223286					
23	Koradi TPS	Koradi R U-8	276743	802841	2.599	64.82%		
24	Koradi TPS	Koradi 9	276743					
25	Koradi TPS	Koradi10	276743					
26	MSPGCL Under Case IV	MSPGCL Dhariwal						
27	Dodson	Dodson I						
28	Dodson	Dodson II						
Central Generating Stations								
1	KSTPS	Unit-I to VI	929192	1352167	1.380	77.78%		
2	KSTPS III	-	216869		1.354	99.54%		
3	VSTP I	Unit-I to VI	636427	2002511	1.663	78.98%		
4	VSTP II	Unit-I, II	486364		1.602	60.03%		
5	VSTP III	Unit-I, II	482214		1.588	54.33%		
6	VSTP IV	Unit-I, II	475927		1.569	84.71%		
7	VSTP V	Unit-I	240529		1.618	94.52%		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
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	%		
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)		0	APM: 0 N-APM: 0	0.11%		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)		0	APM: 0 N-APM: 0	2.57%		
10	KhSTPS-II	Unit-I to III	732336	941443	2.550	69.55%		
11	SIPAT TPS 2	Unit-I, II	456942	1535905	1.798	99.00%		
12	SIPAT TPS 1	Unit-I to III	877006		1.747	96.35%		
13	Mauda I	Unit-I, II	467678	977524	3.483	78.37%		
14	Mauda II	Unit-I, II	503624		3.496	78.72%		
15	NTPC Solapur 2	-	-			0.00%		
16	NTPC Solapur	Unit-I, II	528410	406567	3.800	49.06%		
17	Lara	Unit-I, II	757095	753491	2.636	89.34%		
18	Gadarwara	Unit-I	686949	649260	2.881	72.00%		
19	Khargone	Unit-I, II	525738	283957	2.857	38.37%		
20	KAPP				2.2899			
21	TAPP 1&2				2.4143			
22	TAPP 3&4				3.3790			
IPPs								
1	JSW Ratnagiri	Unit 1	80272	2,01,866	2.2562	96.29%		
2	CGPL Mundra	Unit 10 to 50	181955	10,66,745	1.8874	20.53%		
3	Adani Power Maharashtra Limited 125MW PPA	Unit 1, 4, 5	1061226	24,63,077	2.9601	72.14%		
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3			2.2741	75.57%		
5	Adani Power Maharashtra Limited 1200 MW PPA	Unit 1, 4, 5			2.9601	72.14%		
6	Adani Power Maharashtra Limited 440 MW PPA	Unit 1, 4, 5			3.0201	63.52%		
7	GMR Energy Limited	Unit 1 & 2	251480	1,34,202	2.4434	62.18%		
8	RattanIndia Amravati Power station 450 MW PPA	Unit 1 to 5	162014	4,81,179	2.7907	79.77%		
9	RattanIndia Amravati Power station 750 MW PPA	Unit 1 to 6	270024			79.77%		
10	Sai Wardha Power Generation Limited, 240 MW PPA Warora	Unit 1 to 4	132100	1,18,060	2.9882	44.69%		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 5: MoD Operations of the Contracted Source

S. No.	Name of Station	Name of Unit	Actual Net Generation for the Day 11	Actual Net Generation for the Day 12	Actual Net Generation for the Day 13	Actual Net Generation for the Day 14	Actual Net Generation for the Day 15	Actual Net Generation for the Day 16	Actual Net Generation for the Day 17	Actual Net Generation for the Day 18	Actual Net Generation for the Day 19	Actual Net Generation for the Day 20	Actual Net Generation for the Day 21	Actual Net Generation for the Day 22	Actual Net Generation for the Day 23	Actual Net Generation for the Day 24	Actual Net Generation for the Day 25
State Generating Stations																	
1	Bhusawal TPS	Bhusawal - 3	3.50	3.73	3.31	2.79	1.01	-0.04	-0.03	-0.03	-0.04	-0.05	-0.04	-0.03	-0.04	-0.04	-0.04
2	Bhusawal TPS	Bhusawal - 4	9.88	10.14	9.92	10.00	8.27	10.23	9.48	7.87	7.75	7.89	8.75	7.36	7.98	9.10	9.94
3	Bhusawal TPS	Bhusawal - 5	9.59	10.13	9.96	10.15	8.42	10.55	9.57	7.85	8.08	9.20	8.41	7.44	8.20	9.73	9.82
4	Khaparkhedha TPS	Khaparkhedha - 1	2.65	2.78	3.22	2.78	2.53	2.86	2.22	2.09	0.78	-0.08	1.90	2.22	2.36	2.55	2.52
		Khaparkhedha - 2	3.00	3.12	3.55	2.99	2.80	3.08	2.69	2.27	1.98	2.40	2.46	2.49	2.32	2.48	2.67
		Khaparkhedha - 3	3.46	3.67	4.09	3.71	3.28	3.98	3.33	2.95	2.70	3.05	3.14	2.99	3.31	3.58	3.83
		Khaparkhedha - 4	3.32	3.63	4.00	3.65	3.21	3.75	3.20	2.78	2.58	2.99	3.24	3.16	3.24	3.39	3.51
5	Khaparkhedha TPS	Khaparkhedha - 5	10.53	10.86	10.96	10.09	9.66	10.05	9.60	7.78	9.01	9.11	9.59	9.78	9.81	9.59	8.68
6	Nashik TPS	Nashik- 3	3.24	3.50	3.50	2.99	2.81	3.48	3.00	2.87	2.12	-0.03	-0.02	-0.02	1.83	2.77	3.58
		Nashik- 4	3.39	3.81	3.73	3.07	2.87	3.65	3.02	2.97	2.92	3.44	3.38	2.72	2.79	2.96	3.79
		Nashik- 5	-0.03	-0.03	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01
7	Chandrapur TPS	Chandrapur - 3	3.11	3.04	2.97	2.98	2.82	2.82	2.57	2.44	0.91	-0.07	-0.05	-0.06	2.41	2.79	2.69
8	Chandrapur TPS	Chandrapur - 4	3.65	3.57	3.16	3.36	2.97	3.40	3.12	2.65	2.32	2.58	2.59	2.57	2.74	3.14	2.85
9	Chandrapur TPS	Chandrapur - 5	8.19	7.99	7.58	7.48	6.94	7.74	7.39	6.32	6.26	5.95	5.98	6.54	6.44	7.06	6.70
10	Chandrapur TPS	Chandrapur - 6	8.21	8.17	8.47	7.69	7.17	8.17	7.09	5.32	5.35	5.10	5.65	5.93	6.18	6.99	7.01
11	Chandrapur TPS	Chandrapur - 7	8.04	7.66	7.63	7.52	6.88	7.84	6.91	5.95	6.02	6.38	6.42	6.08	6.39	7.35	7.00
12	Paras TPS	Paras - 3	-0.03	-0.03	-0.02	-0.04	-0.06	-0.08	-0.08	-0.08	-0.10	-0.08	-0.07	-0.05	-0.07	-0.08	-0.07
13	Paras TPS	Paras - 4	4.89	4.96	4.82	3.89	3.50	4.76	4.09	3.55	3.71	3.69	3.70	3.37	3.33	3.97	4.23
14	Parli TPS	Parli - 6	4.59	4.59	4.82	4.47	3.08	3.09	4.24	4.19	2.09	0.96	3.44	3.87	4.08	3.39	3.97
15	Parli TPS	Parli - 7	4.97	5.25	4.93	4.40	4.26	4.90	4.47	4.37	4.18	4.56	4.56	4.19	4.18	4.62	4.73
16	Koradi TPS	Koradi - 6	2.94	3.08	3.11	2.93	2.78	3.18	2.93	2.65	2.69	2.27	3.06	2.92	2.73	3.25	3.28
17	Koradi TPS	Koradi - 7	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
18	GTPS Uran	GTPS Uran	2.53	2.33	1.35	3.37	4.97	4.07	3.65	6.46	6.47	6.46	6.44	5.89	6.36	4.58	4.18
19	MSPGCL Hydro	Hydro (Ghatghar)															
20	Parli TPS	Parli Replacement U 8	4.35	4.32	4.41	4.40	4.31	4.37	4.45	4.28	4.42	4.43	4.41	4.18	4.17	4.21	4.06
21	Chandrapur TPS	Chandrapur - 8	9.92	9.37	10.08	10.57	10.41	10.23	9.94	8.91	8.38	8.48	9.16	8.54	9.41	9.13	8.81
22	Chandrapur TPS	Chandrapur - 9	-0.12	-0.12	-0.12	-0.13	-0.19	-0.13	-0.17	2.07	8.10	8.33	8.92	9.03	9.58	9.75	9.75
23	Koradi TPS	Koradi R U-8	12.06	12.93	12.60	12.94	10.69	11.49	11.39	9.65	11.51	11.61	12.71	12.62	12.47	11.58	10.80
24	Koradi TPS	Koradi 9	11.00	10.77	10.91	10.41	9.25	9.55	9.99	7.81	9.46	3.25	-0.27	-0.21	5.74	10.20	10.18
25	Koradi TPS	Koradi10	11.99	12.02	11.97	11.91	10.92	11.07	11.48	8.29	10.89	11.55	12.26	12.13	12.00	11.21	11.28
26	MSPGCL Under Case IV	MSPGCL Dhariwal															
27	Dodson	Dodson I															
28	Dodson	Dodson II															
Central Generating Stations																	
1	KSTPS	Unit-I to VI															
2	KSTPS III	-															
3	VSTP I	Unit-I to VI															
4	VSTP II	Unit-I, II															
5	VSTP III	Unit-I, II															
6	VSTP IV	Unit-I, II															
7	VSTP V	Unit-I															
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (GT-1 C)															
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (GT-III), UNIT-IV															
10	KhSTPS-II	Unit-I to III															

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Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 6: Details of plants running at Technical Minimum / Zero Schedule

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted Capacity (MW)	Normative Availability as per PPA	Variable Rate as per MoD stake approved by SLDC	Period for running at Technical Minimum During the month		Period for Zero Schedule During the month		Justification for running the plant on Technical Minimum/ Zero Schedule
							From	To	From	To	
State Generating Stations											
1	Bhusawal TPS	Bhusawal - 3	210	210	80%	4.5040	NA	NA	1) 01.08.21 2) 15.08.21	1) 08.08.21 2) 29.08.21	Less demand and Market power available at cheaper rate.
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	2.8600	NA	NA	NA	NA	
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	2.8600	NA	NA	NA	NA	
4	Khaparkheda TPS	Khaparkheda - 1 to 4	840	840	85%	2.9610	NA	NA	01.08.21	04.08.21	Less demand and Market power available at cheaper
5	Khaparkheda TPS	Khaparkheda - 5	500	500	85%	2.6480	NA	NA	NA	NA	
6	Nashik TPS	Nashik- 3,4 & 5	630	420	80%	3.6630	NA	NA	U#3: 19.08.21 U#4: 01.08.21	U#3: 23.08.21 U#4: 08.08.21	Less demand and Market power available at cheaper rate.
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	2.9260	NA	NA	NA	NA	
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	2.9260	NA	NA	NA	NA	
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	2.9260	NA	NA	NA	NA	
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	2.9260	NA	NA	NA	NA	
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	2.9260	NA	NA	01.08.21	04.08.21	Less demand and Market power available at cheaper
12	Paras TPS	Paras - 3	250	250	85%	3.1780	NA	NA	NA	NA	
13	Paras TPS	Paras - 4	250	250	85%	3.1780	NA	NA	NA	NA	
14	Parli TPS	Parli - 6	250	250	85%	3.4650	NA	NA	1) 01.08.21 2) 19.08.21	1) 07.08.21 2) 20.08.21	Less demand and Market power available at cheaper rate.
15	Parli TPS	Parli - 7	250	250	85%	3.4650	NA	NA	01.08.21	07.08.21	
16	Koradi TPS	Koradi - 6	210	210	72%	3.2940	NA	NA	01.08.21	07.08.21	Less demand and Market power available at cheaper
17	Koradi TPS	Koradi - 7	210	210	72%	3.2940	NA	NA	01.08.21	06.08.21	
18	GTPS Uran	GTPS Uran	672	672	85%	1.3120	NA	NA	NA	NA	
19	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585	90%	0.0000	NA	NA	NA	NA	
20	Parli TPS	Parli Replacement U 8	250	250	85%	2.9990	NA	NA	01.08.21	05.08.21	Less demand and Market power available at cheaper
21	Chandrapur TPS	Chandrapur - 8	500	500	85%	2.6480	NA	NA	NA	NA	
22	Chandrapur TPS	Chandrapur - 9	500	500	85%	2.6480	NA	NA	NA	NA	
23	Koradi TPS	Koradi R U-8	660	660	85%	2.5080	NA	NA	NA	NA	
24	Koradi TPS	Koradi 9	660	660	85%	2.5080	NA	NA	NA	NA	
25	Koradi TPS	Koradi10	660	660	85%	2.5080	NA	NA	NA	NA	
26	MSPGCL Under Case IV	MSPGCL Dhariwal	0	185		3.1600	NA	NA	NA	NA	
27	Dodson	Dodson I	12	12							
28	Dodson	Dodson II	34	34							
Central Generating Stations											
1	KSTPS	Unit-I to VI	2100	635	85%	1.5758	NA	NA	NA	NA	
2	KSTPS III	-	500	120	85%	1.5370	NA	NA	NA	NA	
3	VSTP I	Unit-I to VI	1260	432	85%	1.8188	NA	NA	NA	NA	
4	VSTP II	Unit-I, II	1000	336	85%	1.7302	NA	NA	NA	NA	
5	VSTP III	Unit-I, II	1000	275	85%	1.7088	NA	NA	NA	NA	
6	VSTP IV	Unit-I, II	1000	294	85%	1.6882	NA	NA	NA	NA	
7	VSTP V	Unit-I	500	161	85%	1.7500	NA	NA	NA	NA	
8	Kawas	UNIT-I (GT-I A), UNIT-II (GT-I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI (ST- 2 C)	645	204		APM: 1.5669 NAPM: 1.6473 RLNG: 8.311	NA	NA	GT-I A: 01.08.21 GT-I B: 01.08.21 GT-I C: 01.08.21 GT-II A: 01.08.21 GT-II B: 01.08.21 GT-II C: 01.08.21	GT-I A: 19.08.21 GT-I B: 18.08.21 GT-I C: 18.08.21 GT-II A: 17.08.21 GT-II B: 19.08.21 GT-II C: 19.08.21	Schedule from other beneficiaries less than Tech. Minimum

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Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
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 (01-08-21 to 04-08-21)	Scheduled Energy Generation from 01-08-21 to 04-08-21 (Mus)	Variable Rate as per MoD stake approved by SLDC (05-08-21 to 11-08-21)	Scheduled Energy Generation from 05-08-21 to 11-08-21 (Mus)	Variable Rate as per MoD stake approved by SLDC (12-08-21 to 15-08-21)
State Generating Stations											
1	Bhusawal TPS	Bhusawal - 3	210	210	80%	Coal	4.50	0.00	4.50	11.45	4.50
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	Coal	2.86	34.05	2.86	68.97	2.86
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	Coal	2.86	32.34	2.86	68.63	2.86
4	Khaparkheda TPS	Khaparkheda - 1 to 4	840	840	85%	Coal	2.96	5.71	2.96	92.59	2.96
5	Khaparkheda TPS	Khaparkheda - 5	500	500	85%	Coal	2.65	24.88	2.65	75.90	2.65
6	Nashik TPS	Nashik- 3,4 & 5	630	420	80%	Coal	3.66	12.34	3.66	33.09	3.66
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	Coal	2.93	11.04	2.93	21.20	2.93
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	Coal	2.93	12.02	2.93	24.93	2.93
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	Coal	2.93	28.50	2.93	55.84	2.93
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	Coal	2.93	28.02	2.93	54.90	2.93
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	Coal	2.93	5.89	2.93	56.10	2.93
12	Paras TPS	Paras - 3	250	250	85%	Coal	3.18	0.00	3.18	0.00	3.18
13	Paras TPS	Paras - 4	250	250	85%	Coal	3.18	14.73	3.18	30.80	3.18
14	Parli TPS	Parli - 6	250	250	85%	Coal	3.47	0.00	3.47	17.09	3.47
15	Parli TPS	Parli - 7	250	250	85%	Coal	3.47	0.00	3.47	20.02	3.47
16	Koradi TPS	Koradi - 6	210	210	72%	Coal	3.29	0.00	3.29	13.61	3.29
17	Koradi TPS	Koradi - 7	210	210	72%	Coal	3.29	0.00	3.29	0.00	3.29
18	GTPS Uran	GTPS Uran	672	672	85%	Gas	1.31	24.46	1.31	24.20	1.31
19	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585	90%	Hydro		0.00		0.00	
20	Parli TPS	Parli Replacement U 8	250	250	85%	Coal	3.00	0.00	3.00	29.75	3.00
21	Chandrapur TPS	Chandrapur - 8	500	500	85%	Coal	2.65	37.58	2.65	69.14	2.65
22	Chandrapur TPS	Chandrapur - 9	500	500	85%	Coal	2.65	0.00	2.65	0.00	2.65
23	Koradi TPS	Koradi R U-8	660	660	85%	Coal	2.51	5.47	2.51	81.64	2.51
24	Koradi TPS	Koradi 9	660	660	85%	Coal	2.51	39.06	2.51	72.19	2.51
25	Koradi TPS	Koradi10	660	660	85%	Coal	2.51	39.16	2.51	47.35	2.51
26	MSPGCL Under Case IV	MSPGCL Dhariwal	0	185		Coal	2.77	16.30	2.93	29.98	3.09
27	Dodson	Dodson I	12	12		Hydro		0		0	
28	Dodson	Dodson II	34	34		Hydro		0		0	
Central Generating Stations											
1	KSTPS	Unit-I to VI	2100	635	85%	Coal	1.62	41.63	1.62	75.26	1.62
2	KSTPS III	-	500	120	85%	Coal	1.58	11.22	1.58	19.90	1.58
3	VSTP I	Unit-I to VI	1260	432	85%	Coal	1.83	34.03	1.83	57.88	1.83
4	VSTP II	Unit-I, II	1000	336	85%	Coal	1.74	14.40	1.74	26.28	1.74
5	VSTP III	Unit-I, II	1000	275	85%	Coal	1.72	24.95	1.72	22.38	1.72
6	VSTP IV	Unit-I, II	1000	294	85%	Coal	1.70	20.30	1.70	37.64	1.70
7	VSTP V	Unit-I	500	161	85%	Coal	1.76	14.87	1.76	26.03	1.76
8	Kawas	UNIT-I (GT-1 A),	645	204		APM	1.57	0.00	1.57	0.00	1.57
		UNIT-II (GT-1 B),				NAPM	1.65	0.00	1.65	0.00	1.65
		UNIT-III (GT-2 A),				RLNG	8.03	0.00	8.03	0.00	8.03
		UNIT-IV (GT-2 B),				RLNG-C		0.00		0.00	
9	Gandhar	UNIT-V (ST-1 C),	648	200		RLNG-C		0.00		0.00	
		UNIT-VI (ST-2 C)									
		UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST-I)				APM	1.65	0.00	1.65	0.00	1.65
						NAPM	1.67	0.00	1.67	0.00	1.67
10	KhSTPS-II	Unit-I to III	1500	148	85%	Coal	2.44	13.07	2.44	18.91	2.44
						Coal	1.62	25.41	1.62	44.40	1.62
11	SIPAT TPS 2	Unit-I, II	1,000	274	85%	Coal					

Maharashtra State Electricity Distribution Co. Ltd.
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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 (01-08-21 to 04-08-21)	Scheduled Energy Generation from 01-08-21 to 04-08-21 (Mus)	Variable Rate as per MoD stake approved by SLDC (05-08-21 to 11-08-21)	Scheduled Energy Generation from 05-08-21 to 11-08-21 (Mus)	Variable Rate as per MoD stake approved by SLDC (12-08-21 to 15-08-21)
12	SIPAT TPS 1	Unit-I to III	1,980	556	85%	Coal	1.58	49.04	1.58	90.35	1.58
13	Mauda I	Unit-I, II	1000	394	85%	Coal	2.91	16.12	2.91	56.32	2.91
14	Mauda II	Unit-I, II	1320	531	85%	Coal	3.22	2.21	3.22	70.38	3.22
15	NTPC Solapur 2	-	-	-	85%	Coal		0.00		0.00	
16	NTPC Solapur	Unit-I, II	1320	642	85%	Coal	2.98	1.72	2.98	51.40	2.98
17	Lara	Unit-I, II	1600	228	85%	Coal	2.40	24.98	2.40	43.49	2.40
18	Gadarwara	Unit-I	1600	50	85%	Coal	2.94	1.81	2.94	14.27	2.94
19	Khargone	Unit-I, II	1320	50	85%	Coal	2.90	4.55	2.90	7.14	2.90
20	KAPP		440	152		Nuclear		8.51		22.49	
21	TAPP 1&2		320	160		Nuclear		0.00		0.00	
22	TAPP 3&4		1080	393		Nuclear		38.40		67.20	
IPPs											
1	JSW Ratnagiri	Unit 1	300	300	80%	Coal	2.09	27.56	2.09	48.56	2.09
2	CGPL Mundra	Unit 10 to 50 (5 Nos.)	4000	760	80%	Coal	1.84	21.20	1.84	24.51	1.84
3	Adani Power Maharashtra Limited 125 MW PPA	Unit 1, 4, 5	3300	125	85%	Coal	2.72	9.78	2.72	15.17	2.72
5	Adani Power Maharashtra Limited 1200 MW PPA	Unit 1, 4, 5	3300	1200	85%	Coal	2.72	93.92	2.72	145.63	2.72
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3	3300	1320	80%	Coal	2.40	97.13	2.40	176.34	2.40
6	Adani Power Maharashtra Limited 440 MW PPA	Unit 1, 4, 5	3300	440	85%	Coal	2.78	26.82	2.78	53.40	2.78
7	GMR Energy Limited	1	300	200	85%	Coal	2.51	11.83	2.51	21.01	2.51
8	RattanIndia Amravati Power station 450 MW PPA	1 to 5	1320	450	85%	coal	2.79	79.14	2.79	164.39	2.79
9	RattanIndia Amravati Power station 750 MW PPA	1 to 5	1320	750	85%	coal					
10	Sai Wardh Power Generation Limited					coal	2.98	0.00	2.98	26.74	2.98
	Total		20440	5545							

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 7: Generator wise Schedule Vs Actual Energy

S. No.	Name of Station	Name of Unit	Scheduled Energy Generation from 12-08-21 to 15-08-21 (Mus)	Variable Rate as per MoD stak approved by SLDC (16-08-21 to 28-08-21)	Scheduled Energy Generation from 16-08-21 to 28-08-21 (Mus)	Variable Rate as per MoD stak approved by SLDC (29-08-21 to 31-08-21)	Scheduled Energy Generation from 29-08-21 to 31-08-21 (Mus)	Scheduled Energy Generation from the month (Mus)	Actual Energy Generation for the month (MU)	Justification for deviation from Schedule
State Generating Stations										
1	Bhusawal TPS	Bhusawal - 3	10.71	4.50	0.00	4.38	9.27	31.43	30.14	
2	Bhusawal TPS	Bhusawal - 4	38.43	2.86	115.95	2.93	2.65	260.05	545.63	
3	Bhusawal TPS	Bhusawal - 5	38.67	2.86	118.63	2.93	28.61	286.87		
4	Khaparkheda TPS	Khaparkheda - 1 to 4	53.20	2.96	152.52	2.97	30.48	334.49	326.43	
5	Khaparkheda TPS	Khaparkheda - 5	42.35	2.65	121.48	2.66	28.39	293.00	294.75	
6	Nashik TPS	Nashik- 3,4 & 5	25.73	3.66	65.15	3.70	11.27	147.58	146.16	
7	Chandrapur TPS	Chandrapur - 3	11.88	2.93	25.80	2.91	7.61	77.52	805.86	
8	Chandrapur TPS	Chandrapur - 4	13.50	2.93	39.25	2.91	8.66	98.35		
9	Chandrapur TPS	Chandrapur - 5	30.39	2.93	91.60	2.91	22.87	229.20		
10	Chandrapur TPS	Chandrapur - 6	31.42	2.93	89.69	2.91	21.60	225.63		
11	Chandrapur TPS	Chandrapur - 7	30.24	2.93	92.15	2.91	21.88	206.27		
12	Paras TPS	Paras - 3	0.00	3.18	0.00	3.31	3.59	3.59	127.91	
13	Paras TPS	Paras - 4	16.81	3.18	51.34	3.31	12.97	126.66	183.09	
14	Parli TPS	Parli - 6	16.57	3.47	35.37	3.51	0.00	69.03		
15	Parli TPS	Parli - 7	16.87	3.47	53.83	3.51	13.60	104.31	72.18	
16	Koradi TPS	Koradi - 6	11.82	3.29	39.54	3.43	9.10	74.07		
17	Koradi TPS	Koradi - 7	0.00	3.29	0.00	3.43	0.00	0.00		
18	GTPS Uran	GTPS Uran	11.89	1.31	73.71	1.31	24.34	158.60	157.71	
19	MSPGCL Hydro	Hydro (Ghatghar)	0.00		0.00		0.00	0.00	229.36	
20	Parli TPS	Parli Replacement U 8	16.86	3.00	53.84	3.00	12.91	113.36	114.15	
21	Chandrapur TPS	Chandrapur - 8	40.58	2.65	119.66	2.70	25.06	292.02	363.73	
22	Chandrapur TPS	Chandrapur - 9	0.00	2.65	80.17	2.70	0.55	80.72		
23	Koradi TPS	Koradi R U-8	49.68	2.51	148.41	2.52	30.63	315.84	878.48	
24	Koradi TPS	Koradi 9	41.85	2.51	96.30	2.52	27.24	276.63		
25	Koradi TPS	Koradi10	47.14	2.51	141.07	2.52	28.45	303.16		
26	MSPGCL Under Case IV	MSPGCL Dhariwal	14.48	3.16	9.94	3.16	3.53	74.23	0.00	
27	Dodson	Dodson I	0		0.00		0.00		0.00	
28	Dodson	Dodson II	0		0.00		0.00		0.00	
Central Generating Stations										
1	KSTPS	Unit-I to VI	44.03	1.58	145.84	1.58	43.46	350.22	350.22	
2	KSTPS III	-	11.36	1.54	36.84	1.54	8.53	87.86	87.86	
3	VSTP I	Unit-I to VI	28.94	1.82	92.88	1.82	27.17	240.90	240.96	
4	VSTP II	Unit-I, II	21.82	1.73	59.49	1.73	22.15	144.14	144.17	
5	VSTP III	Unit-I, II	12.79	1.71	39.47	1.71	9.59	109.17	109.19	
6	VSTP IV	Unit-I, II	26.14	1.69	77.64	1.69	20.71	182.42	182.42	
7	VSTP V	Unit-I	14.84	1.75	43.24	1.75	11.16	110.14	110.14	
8	Kawas	UNIT-I (GT-1 A),	0.00	1.57	0.00	1.57	0.00	0.00	0.06	
		UNIT-II (GT-1 B),	0.00	1.65	0.00	1.65	0.00	0.00		
		UNIT-III (GT-2 A),	0.00	8.31	0.00	8.31	0.00	0.00		
		UNIT-IV (GT-2 B),	0.00		0.00		0.00	0.00		
9	Gandhar	UNIT-V (ST-1 C),	0.00		0.00		0.00	0.00	0.34	
		UNIT-VI (ST-2 C),	0.00		0.00		0.00	0.00		
		UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST-I)	0.00	1.65	0.00	1.65	0.00	0.00		
			0.00	1.67	0.00	1.67	0.00	0.00		
10	KhSTPS-II	Unit-I to III	8.80	2.55	26.02	2.55	6.66	73.46	75.83	
11	SIPAT TPS 2	Unit-I, II	25.29	1.90	82.70	1.90	19.08	196.88	197.19	

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Aug-21

Financial Year : 2021-22

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/	up to 16 MW	5.25	Yes	Maharashtra Airport Development Corporation	5.25	6.31
2	Power Exchange				IEX	7.33	75.83
3							
4							
5							
	Total						82.15

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Aug-21****Financial Year : 2021-22****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 & 7
1	Gross Generation	MU									
2	Net Generation	MU	30.14	545.63	326.43	294.75	146.16	805.86	127.91	183.09	72.18
3	Approved Energy Charge	Rs./kWh	4.01	3.35	2.88	2.52	3.48	2.54	3.07	4.12	3.22
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	3.26	2.91	2.87	2.46	3.75	2.78	3.60	3.46	3.18
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.75)	(0.44)	(0.01)	(0.06)	0.27	0.24	0.53	(0.66)	(0.04)
6	Approved Fuel expenses	Rs. Crore	0.00	0.00	108.00	72.00	0.00	227.00	82.00	0.00	32.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	9.82	158.53	93.84	72.49	54.84	224.22	46.10	63.38	22.96
8	Recoverable through FAC (7 - 6)	Rs. Crore	9.82	158.53	(14.16)	0.49	54.84	(2.78)	(35.90)	63.38	(9.04)

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Aug-21****Financial Year : 2021-22****Form 9: Generation Summary**

S. No.	Particulars	Units	GTPS Uran	Hydro (Ghatghar)	Parli Replacement U 8	Chandrap ur - 8-9	Koradi R U-8,9,10	KSTPS	KSTPS III	VSTP I	VSTP II
1	Gross Generation	MU									
2	Net Generation	MU	157.71	246.40	114.15	363.73	878.48	350.22	87.86	240.96	144.17
3	Approved Energy Charge	Rs./kWh	2.76		3.94	2.51	2.34	1.61	1.53	1.90	1.77
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	1.37	0.22	3.16	2.59	2.60	1.38	1.35	1.66	1.60
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(1.39)	0.22	(0.78)	0.08	0.26	(0.23)	(0.18)	(0.24)	(0.17)
6	Approved Fuel expenses	Rs. Crore	68.00		0.00	146.00	195.00	58.00	10.00	45.00	34.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	21.65	5.47	36.06	94.13	228.33	48.34	11.90	40.08	23.10
8	Recoverable through FAC (7 - 6)	Rs. Crore	(46.35)	5.47	36.06	(51.87)	33.33	(9.66)	1.90	(4.92)	(10.90)

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Aug-21****Financial Year : 2021-22****Form 9: Generation Summary**

S. No.	Particulars	Units	VSTP III	VSTP IV	VSTP V	Kawas	Gandha r	KhSTPS II	SIPAT TPS 2	SIPAT TPS 1	Mauda I	Mauda II	NTPC Solapur 2
1	Gross Generation	MU											
2	Net Generation	MU	109.19	182.42	110.14	0.06	0.34	75.83	197.19	391.47	216.62	272.54	
3	Approved Energy Charge	Rs./kWh	1.84	1.81	1.83	3.07	3.00	2.30	1.53	1.52	3.52	3.24	
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	1.59	1.57	1.62	13.98	10.50	2.55	1.80	1.75	3.48	3.50	
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.25)	(0.24)	(0.21)	10.91	7.50	0.25	0.27	0.23	(0.04)	0.26	0.00
6	Approved Fuel expenses	Rs. Crore	28.00	29.00	16.00	9.00	7.00	20.00	23.00	46.00	0.00	90.00	
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	17.34	28.62	17.82	0.08	0.35	19.34	35.46	68.39	75.45	95.27	0.00
8	Recoverable through FAC (7 - 6)	Rs. Crore	(10.66)	(0.38)	1.82	(8.92)	(6.65)	(0.66)	12.46	22.39	75.45	5.27	0.00

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Aug-21****Financial Year : 2021-22****Form 9: Generation Summary**

S. No.	Particulars	Units	NTPC Solapur	Lara	Gadarwar a	Khargone	KAPP	TAPP 1&2	TAPP 3&4	JSW	CGPL
1	Gross Generation	MU									
2	Net Generation	MU	228.08	183.34	54.98	27.94	89.45	(1.07)	287.90	214.92	116.07
3	Approved Energy Charge	Rs./kWh	3.96	2.52	3.72	3.20	2.50	2.22	3.52	3.00	2.18
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	3.80	2.64	2.88	2.86	2.29	2.41	3.38	2.26	1.89
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.16)	0.12	(0.84)	(0.34)	(0.21)	0.19	(0.14)	(0.74)	(0.29)
6	Approved Fuel expenses	Rs. Crore	0.00	34.00	0.00	10.00	21.00	22.00	84.00	49.00	95.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	86.68	48.34	15.84	7.98	20.48	0.00	97.28	48.49	21.91
8	Recoverable through FAC (7 - 6)	Rs. Crore	86.68	14.34	15.84	(2.02)	(0.52)	(22.00)	13.28	(0.51)	(73.09)

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Aug-21****Financial Year : 2021-22****Form 9: Generation Summary**

S. No.	Particulars	Units	APML 125 MW	APML 1320 MW	APML 1200 MW	APML 440 MW	EMCO Power	RIPL 450 MW	RIPL 750 MW	Sai Wardha	SSP	Pench
1	Gross Generation	MU										
2	Net Generation	MU	67.09	742.11	644.07	207.95	92.52	267.08	445.14	79.80	16.10	13.89
3	Approved Energy Charge	Rs./kWh	2.94	1.88	2.94	3.01	2.76	3.57	3.57	0.00	2.12	2.12
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	2.96	2.27	2.96	3.02	2.44	2.79	2.79	2.99	2.05	2.05
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	0.02	0.39	0.02	0.01	(0.32)	(0.78)	(0.78)	2.99	(0.07)	(0.07)
6	Approved Fuel expenses	Rs. Crore	22.00	146.00	197.00	78.00	32.00	0.00	0.00	0.00	22.00	2.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	19.86	168.76	190.65	62.80	22.61	74.53	124.22	23.84	3.30	2.85
8	Recoverable through FAC (7 - 6)	Rs. Crore	(2.14)	22.76	(6.35)	(15.20)	(9.39)	74.53	124.22	23.84	(18.70)	0.85

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Aug-21

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Form 9: Generation Summary

S. No.	Particulars	Units	Dodson I	Dodson II	Renewable - Solar	Renewabl e - Non Solar
1	Gross Generation	MU				
2	Net Generation	MU		4.58	410.47	877.18
3	Approved Energy Charge	Rs./kWh	1.68		3.62	4.93
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	1.54	0.00	3.92	4.54
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.14)	0.00	0.30	(0.39)
6	Approved Fuel expenses	Rs. Crore	1.00		194.00	880.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	0.00	0.00	161.06	398.25
8	Recoverable through FAC (7 - 6)	Rs. Crore	(1.00)	0.00	(32.94)	(481.75)

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 10: Energy Charge

S. No.	Particulars	Units	Bhusawal Unit 03	Bhusawal Unit 04 & 05	Khaperkhe da Unit 01 to 04	Khaperkhe da Unit 05	Nashik TPS	Chandrapur Unit 03 to 07	Paras Unit 03 and 04	Parli Unit 06 and 07	Koradi Unit 06 & 07	GTPS Uran
1	Operational parameters											
1.1	Total Capacity	MW	210	1000	840	500	630	1920	500	500	420	672
1.2	Availability	%	87.34%	84.64%	74.75%	86.79%	84.55%	69.29%	47.41%	88.29%	70.57%	33.01%
1.3	PLF	%	23.36%	77.93%	57.85%	84.29%	35.34%	63.37%	38.60%	54.43%	52.00%	33.01%
1.4	Gross Generation	MU	36.11	579.89	367.81	312.78	166.12	896.90	145.88	206.31	83.00	162.78
1.5	Auxiliary Consumption excluding FGD	%	10.96%	6.00%	9.70%	6.00%	10.75%	7.80%	9.30%	9.30%	10.81%	3.10%
1.6	Auxiliary Consumption excluding FGD	MU	3.96	34.79	35.68	18.77	17.86	69.96	13.57	19.19	8.97	5.05
1.7	Auxiliary Consumption for FGD	%	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.8	Auxiliary Consumption for FGD	MU	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.9	Total Auxiliary Consumption	%	10.96%	6.00%	9.70%	6.00%	10.75%	7.80%	9.30%	9.30%	10.81%	3.10%
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU	3.96	34.79	35.68	18.77	17.86	69.96	13.57	19.19	8.97	5.05
1.11 (a)	Total Net Generation		32.15	545.10	332.13	294.01	148.26	826.94	132.31	187.12	74.03	157.74
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	30.14	545.63	326.43	294.75	146.16	805.86	127.91	183.09	72.18	157.71
1.12	Heat Rate	kcal/kWh	2787	2375	2630	2375	2754	2688	2430	2430	2622	2035
1.13	Secondary Fuel Oil Consumption	ml/kWh	1.40	0.5	1.20	0.5	1.00	1.00	0.5	0.5	2.81	
1.14	Transit Loss for Domestic and Washed Coal	%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	
1.15	Transit Loss for Imported Coal	%										
2	Fuel parameters (for each primary and secondary fuel)											
2.1	Calorific Value											
2.1.1	Domestic Coal (As Billed)	kcal/kg	4206	4264	4033	4033	4157	4092	3704	3878	3997	8366
2.1.2	Imported Coal (As Billed)	kcal/kg										
2.1.3	Domestic Coal (As Received)	kcal/kg	3581	3639	3408	3408	3532	3467	3079	3253	3372	8366
2.1.4	Imported Coal (As Received)	kcal/kg										
	Washed Coal (As Received)	kcal/kg	0	0	0	3821	0	0				
2.1.5	Fuel 2	kcal/unit	10687	10687	10517	10517	10580	10392	10494	10421	10842	
2.1.6	Fuel 3	kcal/unit	10337	10337	10411	10411	10422	10203	10214	10296	10366	
2.1.7	Fuel 4	kcal/unit										
2.2	Stacking Loss											
2.2.1	Stacking Loss Approved	kcal/kg	120	120	120	120	120	120	120	120.00	120.00	
2.2.2	Stacking Loss Actual	kcal/kg	130.37	303.06	203.00	501	67	-61	-400.00	40.00	445.30	
2.3	Calorific Value after stacking loss											
2.3.1	Domestic Coal (As Fired)	kcal/kg	3461	3519	3288	3409	3465	3467	3079	3213	3252	8366
2.3.2	Imported Coal (As Fired)	kcal/kg										
2.4	Landed Fuel Price per unit											
2.4.1	Domestic Coal	Rs./MT	3556	4025.06	3187.34	3098.07	4173.56	3267.54	4126.45	4133.66	3411.04	5.47
2.4.2	Imported Coal	Rs./MT	#DIV/0!	0.00	#DIV/0!	0.00		0.00	0.00			
	Washed Coal	Rs./MT				3770.30						
2.4.3	Fuel 3	Rs./unit	48279	47323	52095.54	49359.19	50264.90	46629.26	40251.91	45235	49144.81	
2.4.4	Fuel 4	Rs./unit	33738	39253	46910.82	39686.68	41295.55	39419.95	36454.07	37290	38789.88	
3	Fuel Consumption and Heat Contribution (for each fuel separately)											
3.1	Specific Fuel Consumption											
3.1.1	Domestic Coal	MT/kWh	0.80	0.67	0.80	0.49	0.79	0.77	0.79	0.75	0.80	0.24
						0.00						
3.1.2	Imported Coal	MT/kWh	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	
3.1.3	Fuel 3	unit/kWh	0.280	0.100	0.240	0.100	0.200	0.200	0.100	0.100	0.562	
3.1.4	Fuel 4	unit/kWh	1.120	0.400	0.960	0.400	0.800	0.800	0.400	0.400	2.248	
3.2	Total Fuel Consumption											
3.2.1	Domestic Coal		28934.55	390539.65	292919.28	153637.50	131569.60	692942.99	114906.43	155732.93	66235.14	39596147.50
3.2.2	Imported Coal					63819.66						
3.2.3	Fuel 3		10.11	57.99	88.27	31.28	33.22	179.38	14.59	20.63	46.65	
3.2.4	Fuel 4		40.44	231.96	353.10	125.11	132.89	717.52	58.35	82.52	186.58	
3.3	Heat content											
3.3.1	Domestic Coal	Million kcal	100142.48	1374473.04	963118.59	523782.16	455888.68	2402433.36	353796.89	500356.20	215390.06	331261.37
3.3.2	Imported Coal	Million kcal				217574.47						
3.3.3	Fuel 3	Million kcal	92.16	528.63	791.91	280.59	299.83	1590.08	130.58	183.39	431.39	
3.3.4	Fuel 4	Million kcal	390.00	2237.08	3429.80	1215.27	1292.21	6830.32	556.07	792.74	1804.54	
	Total Heat content	Million kcal	100624.64	1377238.75	967340.30	742852.50	457481	2410853.76	354483.54	501332.33	217626.00	331261.37
4	Total Fuel Cost											
4.1	Domestic Coal	Rs. Crore	10.29	157.19	93.36	47.60	54.91	226.42	47.42	64.37	22.59	21.66
	Washed Coal	Rs. Crore				24.06						
4.2	Imported Coal	Rs. Crore				0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.3	Fuel 3	Rs. Crore	0.05	0.27	0.46	0.15	0.17	0.84	0.06	0.09	0.23	0.00
4.4	Fuel 4	Rs. Crore	0.14	0.91	1.66	0.50	0.55	2.83	0.21	0.31	0.72	0.00
	Total Fuel Cost	Rs. Crore	10.47	158.38	95.48	72.31	55.63	230.09	47.69	64.78	23.55	21.66
5	Other Charges and Adjustments											
5.1	Other Charges (Pl. specify details)											
5.2	Other Adjustments (Pl. specify details)											
	Total Other Charges and Adjustments											
6 (a)	Total Cost (= 4 + 5)		10.47	158.38	95.48	72.31	55.63	230.09	47.69	64.78	23.55	21.66
6 (b)	Total Cost (As Billed)		9.82	158.53	93.84	72.49	54.84	224.22	46.10	63.38	22.96	21.65
7	Cost of Generation (at Generation Terminal) (= 6/1.4)	Rs./kWh	2.90	2.73	2.60	2.31	3.35	2.57	3.27	3.14	2.84	1.33
8 (a)	Energy Charge (= 6/1.11)	Rs./kWh	3.258	2.906	2.875	2.459	3.752	2.782	3.604	3.462	3.181	1.373
8 (b)	Energy Charge as Billed (Zero Schedule)											

S. No.	Particulars	Units	Parli Unit 08	Chandrapu r Unit 08,09	Koradi Unit 08,09,10	KSTPS	KSTPS III	VSTP I	VSTP II	VSTP III	VSTP IV
1	Operational parameters										
1.1	Total Capacity	MW	250	1000	1980	2100	500	1260	1000	1000	1000
1.2	Availability	%	88.57%	53.58%	64.86%	79.84%	101.58%	80.13%	60.44%	55.28%	86.61%
1.3	PLF	%	67.16%	53.45%	64.82%	77.78%	99.54%	78.98%	60.03%	54.33%	84.71%
1.4	Gross Generation	MU	127.53	388.37	950.01						
1.5	Auxiliary Consumption excluding FGD	%	8.50%	6.00%	6.00%						
1.6	Auxiliary Consumption excluding FGD	MU	10.84	23.30	57.00						
1.7	Auxiliary Consumption for FGD	%	NA	NA	NA						
1.8	Auxiliary Consumption for FGD	MU	NA	NA	NA						
1.9	Total Auxiliary Consumption	%	8.50%	6.00%	6.00%	7.04	6.25	9	7.05	6.25	6.25
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU	10.84	23.30	57.00						
1.11 (a)	Total Net Generation		116.69	365.07	893.00	1,129.68	347.13	673.79	415.14	378.92	590.82
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	114.15	363.73	878.48	350.22	87.86	240.96	144.17	109.19	182.42
1.12	Heat Rate	kcal/kWh	2430	2375	2230	2401.43	2374.03	2430	2390	2390	2358.84
1.13	Secondary Fuel Oil Consumption	ml/kWh	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1.14	Transit Loss for Domestic and Washed Co	%	0.80%	0.80%	0.80%	0.2	0.2	0.2	0.2	0.2	0.2
1.15	Transit Loss for Imported Coal	%				0.2	0.2	0.2	0.2	0.2	0.2
2	Fuel parameters (for each primary and secondary fuel)										
2.1	Calorific Value										
2.1.1	Domestic Coal (As Billed)	kcal/kg	3740	4128	3932	4107	4107	4381	4381	4381	4381
2.1.2	Imported Coal (As Billed)	kcal/kg									
2.1.3	Domestic Coal (As Received)	kcal/kg	3207	3503	3307	3694	3694	3345	3345	3345	3345
2.1.4	Imported Coal (As Received)	kcal/kg									
	Washed Coal (As Received)	kcal/kg		4284	3854						
2.1.5	Fuel 2	kcal/unit	10421	10392	10842	10057	9903	9937	9862	9937	9539
2.1.6	Fuel 3	kcal/unit	10296	10203	10366						
2.1.7	Fuel 4	kcal/unit									
2.2	Stacking Loss										
2.2.1	Stacking Loss Approved	kcal/kg	120.00	120.00	120.00						
2.2.2	Stacking Loss Actual	kcal/kg	9.00	-46.71	259.98						
2.3	Calorific Value after stacking loss										
2.3.1	Domestic Coal (As Fired)	kcal/kg	3198	3569	3187						
2.3.2	Imported Coal (As Fired)	kcal/kg									
2.4	Landed Fuel Price per unit										
2.4.1	Domestic Coal	Rs./MT	3785.99	3647.07	3522.69	1903.69	1903.69	2009.05	2009.05	2009.05	2009.05
2.4.2	Imported Coal	Rs./MT	0.00								
	Washed Coal	Rs./MT		3464.67	4001.89						
2.4.3	Fuel 3	Rs./unit	45313.11	47711.40	46812.43	38238.11	39887.16	38298.36	38677.79	38298.36	40302.6
2.4.4	Fuel 4	Rs./unit	37221.91	39527.03	44824.12						
3	Fuel Consumption and Heat Contribution (for each fuel separately)										
3.1	Specific Fuel Consumption										
3.1.1	Domestic Coal	MT/kWh	0.76	0.61	0.33						
3.1.2	Imported Coal	MT/kWh	0.00	0.06	0.00						
3.1.3	Fuel 3	unit/kWh	0.100	0.100	0.100						
3.1.4	Fuel 4	unit/kWh	0.400	0.400	0.400						
3.2	Total Fuel Consumption										
3.2.1	Domestic Coal		96714.98	236232.83	316878.50						
				21717.83	295695.46						
3.2.2	Imported Coal				0.00						
3.2.3	Fuel 3		12.75	38.84	95.00						
3.2.4	Fuel 4		51.01	155.35	380.00						
3.3	Heat content										
3.3.1	Domestic Coal	Million kcal	309294.51	843057.17	1093529.42						
				77505.61	1020427.97						
3.3.2	Imported Coal	Million kcal			0.00						
3.3.3	Fuel 3	Million kcal	113.36	344.27	878.59						
3.3.4	Fuel 4	Million kcal	490.03	1478.83	3675.18						
	Total Heat content	Million kcal	309897.90	922385.88	2118511.15						
4	Total Fuel Cost										
4.1	Domestic Coal	Rs. Crore	36.6162	86.16	111.63	257.41	257.41	402.31	402.31	402.31	402.31
	Washed Coal	Rs. Crore		7.52	118.33						
4.2	Imported Coal	Rs. Crore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.3	Fuel 3	Rs. Crore	0.06	0.19	0.44						
4.4	Fuel 4	Rs. Crore	0.19	0.61	1.70						
	Total Fuel Cost	Rs. Crore	36.86	94.48	232.11	257.41	257.41	402.31	402.31	402.31	402.31
5	Other Charges and Adjustments										
5.1	Other Charges (Pl. specify details)										
5.2	Other Adjustments (Pl. specify details)										
	Total Other Charges and Adjustments					0	0	0	0	0	0
6 (a)	Total Cost (= 4 + 5)		36.86	94.48	232.11	257.41	257.41	402.31	402.31	402.31	402.31
6 (b)	Total Cost (As Billed)		36.06	94.13	228.33						
7	Cost of Generation (at Generation Terminal) (= 6/1.4)	Rs./kWh	2.89	2.43	2.44						
8 (a)	Energy Charge (= 6/1.11)	Rs./kWh	3.159	2.588	2.599	1.380	1.354	1.663	1.602	1.588	1.569
8 (b)	Energy Charge as Billed (Zero Schedule)										

[illegible]

S. No.	Particulars	Units	APML				GMR	RPL		SWPGL
1	Operational parameters									
1.1	Total Capacity	MW	125	1320	1200	440	200	450	750	240
1.2	Availability	%	73.32%	77.31%	73.32%	73.32%	62.43%	83.17%	83.17%	60.53%
1.3	PLF	%	72.14%	75.57%	72.14%	63.52%	62.18%	79.77%	79.77%	44.69%
1.4	Gross Generation	MU								
1.5	Auxiliary Consumption excluding FGD	%								
1.6	Auxiliary Consumption excluding FGD	MU								
1.7	Auxiliary Consumption for FGD	%								
1.8	Auxiliary Consumption for FGD	MU								
1.9	Total Auxiliary Consumption	%	5.28%	5.28%	5.28%	5.28%	8%	9%	9%	9.70%
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU								
1.11 (a)	Total Net Generation									
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	67.09	742.11	644.07	207.95	92.52	267.08	445.14	79.80
1.12	Heat Rate	kcal/kWh	2200	2200	2200	2200	2430	2175	2175	2587
1.13	Secondary Fuel Oil Consumption	ml/kWh								
1.14	Transit Loss for Domestic and Washed Co	%								
1.15	Transit Loss for Imported Coal	%								
2	Fuel parameters (for each primary and secondary fuel)									
2.1	Calorific Value									
2.1.1	Domestic Coal (As Billed)	kcal/kg								
2.1.2	Imported Coal (As Billed)	kcal/kg								
2.1.3	Domestic Coal (As Received)	kcal/kg								
2.1.4	Imported Coal (As Received)	kcal/kg								
	Washed Coal (As Received)	kcal/kg								
2.1.5	Fuel 2	kcal/unit								
2.1.6	Fuel 3	kcal/unit								
2.1.7	Fuel 4	kcal/unit								
2.2	Stacking Loss									
2.2.1	Stacking Loss Approved	kcal/kg								
2.2.2	Stacking Loss Actual	kcal/kg								
2.3	Calorific Value after stacking loss									
2.3.1	Domestic Coal (As Fired)	kcal/kg								3900
2.3.2	Imported Coal (As Fired)	kcal/kg								
2.4	Landed Fuel Price per unit									
2.4.1	Domestic Coal	Rs./MT								
2.4.2	Imported Coal	Rs./MT								
	Washed Coal	Rs./MT								
2.4.3	Fuel 3	Rs./unit								
2.4.4	Fuel 4	Rs./unit								
3	Fuel Consumption and Heat Contribution (for each fuel separately)									
3.1	Specific Fuel Consumption									
3.1.1	Domestic Coal	MT/kWh								
3.1.2	Imported Coal	MT/kWh								
3.1.3	Fuel 3	unit/kWh								
3.1.4	Fuel 4	unit/kWh								
3.2	Total Fuel Consumption									
3.2.1	Domestic Coal									
3.2.2	Imported Coal									
3.2.3	Fuel 3									
3.2.4	Fuel 4									
3.3	Heat content									
3.3.1	Domestic Coal	Million kcal								
3.3.2	Imported Coal	Million kcal								
3.3.3	Fuel 3	Million kcal								
3.3.4	Fuel 4	Million kcal								
	Total Heat content	Million kcal								
4	Total Fuel Cost									
4.1	Domestic Coal	Rs. Crore								
	Washed Coal	Rs. Crore								
4.2	Imported Coal	Rs. Crore								
4.3	Fuel 3	Rs. Crore								
4.4	Fuel 4	Rs. Crore								
	Total Fuel Cost	Rs. Crore								
5	Other Charges and Adjustments									
5.1	Other Charges (Pl. specify details)									
5.2	Other Adjustments (Pl. specify details)									
	Total Other Charges and Adjustments									
6 (a)	Total Cost (= 4 + 5)									
6 (b)	Total Cost (As Billed)									
7	Cost of Generation (at Generation Terminal) (= 6/1.4)	Rs./kWh								
8 (a)	Energy Charge (= 6/1.11)	Rs./kWh	2.960	2.274	2.960	3.020	2.443	2.791	2.791	2.988
8 (b)	Energy Charge as Billed (Zero Schedule)									

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
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	Stock	Consumption	Approved in Tariff	Purchase	Consumption	Approved in Tariff	Purchase	Consumption
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit									
	Freight	Rs/unit									
	Freight Surcharge, if applicable	Rs/unit									
	Fuel Handling Charges	Rs/unit									
	Taxes and Duties (pl. specify details)	Rs/unit									
	Any other charges	Rs/unit									
	Total Price excluding Transit Loss	Rs/unit			3499.41		0.00	3968.51		0.00	3081.94
	Normative Transit Loss	%		0.80%	0.80%			0.80%			0.80%
	Total Price including Transit Loss	Rs/unit		0.00	3527.63			4000.51			3106.79
	Other Fuel Related Variable Charges	Rs/unit			27.99			24.55			80.55
	Total Price	Rs/unit		0.00	3555.62			4025.06			3187.34

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 11: Fuel Cost Details for Thermal Generation

S.No.	Particulars	Unit	Khaparkheda Unit 05				Nashik TPS			Chandrapur Unit 03 to 07		
			Approved in Tariff	Purchase	Raw Coal	Wash Coal	Approved in Tariff	Raw Coal	Wash Coal	Approved in Tariff	Purchase	Consumption
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit										
	Freight	Rs/unit										
	Freight Surcharge, if applicable	Rs/unit										
	Fuel Handling Charges	Rs/unit										
	Taxes and Duties (pl. specify details)	Rs/unit										
	Any other charges	Rs/unit										
	Total Price excluding Transit Loss	Rs/unit		0.00	2993.38	3689.75		4140.17				3187.60
	Normative Transit Loss	%			0.80%	0.00%		0.80%	0.80%			0.80%
	Total Price including Transit Loss	Rs/unit			3017.52	3689.75		4173.56	0.00			3213.31
	Other Fuel Related Variable Charges	Rs/unit			80.55	80.55						54.23
	Total Price	Rs/unit			3098.07	3770.30		4173.56	0.00			3267.54

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 11: Fuel Cost Details for Thermal Generation

S.No.	Particulars	Unit	Paras Unit 03 and 04			Parli Unit 06 and 07			Koradi Unit 06 & 07		
			Approved in Tariff	Purchase	Consumption	Approved in Tariff	Stock	Consumption	Approved in Tariff	Stock	Consumption
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit									
	Freight	Rs/unit									
	Freight Surcharge, if applicable	Rs/unit									
	Fuel Handling Charges	Rs/unit									
	Taxes and Duties (pl. specify details)	Rs/unit									
	Any other charges	Rs/unit									
	Total Price excluding Transit Loss	Rs/unit			3905.52		4089.78				3383.75
	Normative Transit Loss	%			0.80%		0.80%	0.80%		0.80%	0.80%
	Total Price including Transit Loss	Rs/unit			3937.01		4122.76	0.00		0.00	3411.04
	Other Fuel Related Variable Charges	Rs/unit			189.44		10.89				
	Total Price	Rs/unit			4126.45		4133.66	0.00		0.00	3411.04

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 11: Fuel Cost Details for Thermal Generation

S.No.	Particulars	Unit	GTPS Uran			Parli Unit 08			Chandrapur Unit 08,09		
			Approved in Tariff	Purchase	Consumption	Approved in Tariff	Stock	Consumption	Approved in Tariff	Consumption (Raw Coal)	Consumption (Wash)
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit									
	Freight	Rs/unit									
	Freight Surcharge, if applicable	Rs/unit									
	Fuel Handling Charges	Rs/unit									
	Taxes and Duties (pl. specify details)	Rs/unit									
	Any other charges	Rs/unit									
	Total Price excluding Transit Loss	Rs/unit			0.00			3738.22		3568.52	3414.91
	Normative Transit Loss	%			0.00%		0.80%	0.80%		0.80%	0.00%
	Total Price including Transit Loss	Rs/unit			0.00		0.00	3768.37		3597.30	3414.91
	Other Fuel Related Variable Charges	Rs/unit						17.62		49.76	49.76
	Total Price	Rs/unit			0.00		0.00	3785.99		3647.07	3464.67

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 11: Fuel Cost Details for Thermal Generation

S.No.	Particulars	Unit	Koradi Unit 08,09,10			
			Approved in Tariff	Purchase	Consumption (Raw	Consumption (Wash
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit				
	Freight	Rs/unit				
	Freight Surcharge, if applicable	Rs/unit				
	Fuel Handling Charges	Rs/unit				
	Taxes and Duties (pl. specify details)	Rs/unit				
	Any other charges	Rs/unit				
	Total Price excluding Transit Loss	Rs/unit			3490.23	3997.59
	Normative Transit Loss	%			0.80%	0.00%
	Total Price including Transit Loss	Rs/unit			3518.38	3997.59
	Other Fuel Related Variable Charges	Rs/unit			4.30	4.30
	Total Price	Rs/unit			3522.69	4001.89

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	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit
State Generating Stations																		
1	Bhusawal - 3	Coal - Raw Coal	27778.80	13.38	4817	37156	13.00	3499	288	36868	12.90	3499	31291	10.95	3499	5577	1.95	3497
		Coal - Imported Coal			0			0		0	0.00	#DIV/0!			#DIV/0!			
		Subtotal	27779	13.38	4817	37156	13.00	3499	288	36868	12.90	3499	31291	10.95	3499	5577	1.95	3497
		Oil - LDO	905	4.37	48281			0		905	4.37	48281	123	0.59	48292	782	3.78	48279
		Oil - FO	1366	4.61	33738			0		1366	4.61	33738	28	0.09	33757	1338	4.52	33738
		Subtotal	2272	8.98	39533	0	0.00	0	0	2272	8.98	39533	151	0.69	45597	2121	8.29	39101
2	Bhusawal - 4 & 5	Other Variable Cost												0.09	28			
		Coal - Raw Coal	186572	75	4026	270383	104	3841	2111	482623	191.53	3969	463635	184	3969	18988	7.54	3969
		Coal - Imported Coal			0			0		0	0.00	#DIV/0!						
		Subtotal	186572	75.12	4026	270383	103.85	3841	2111	482623	191.53	3969	463635	183.99	3969	18988	7.54	3969
		Oil - LDO	1081	5.12	47323			0		1081	5.12	47323	0	0	#DIV/0!	1081	5.12	47323
		Oil - FO	1784	7.00	39253			0		1784	7.00	39253	114	0	39253	1670	6.55	39253
3	Khaparkhedha - 1 to 4	Subtotal	2865	12.12	42299	0	0.00	0	0	2865	12.12	42299	114	0.45	39253	2751	11.67	42425
		Other Variable Cost												1.14	24.55			
		Coal - Raw Coal	294131	91.15	3099	105752	32.08	3034	1718	398166	122.71	3082	331552	102	3082	66613	20.53	3082
		Coal - Imported Coal			0			0		0	0.00	#DIV/0!			#DIV/0!	0	0.00	#DIV/0!
		Subtotal	294131	91.15	3099	105752	32.08	3034	1718	398166	122.71	3082	331552	102.18	3082	66613	20.53	3082
		Oil - LDO	1098	5.50	50073	380	2.20	57944		1478	7.70	52095	314	1.64	52096	1164	6.06	52094
4	Khaparkhedha - 5	Oil - FO	4723	21.92	46399	2526	12.09	47868		7249	34.01	46911	1368	6.42	46911	5881	27.59	46911
		Subtotal	5822	27.42	47092	2906	14.29	49184	0	8727	41.71	47789	1682	8.05	47879	7045	33.65	47767
		Other Variable Cost												2.67	80.55			
		Coal - Raw Coal	36311	11.72	3229	153633	45	2937	2492	187452	56.11	2993	183694	55	2993	3758	1.13	2994
		Coal - Imported Coal			0			0		0	0.00	#DIV/0!			#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	60814	21.75	3576	15491	6	4137		76305	28.15	3690	76305	28	3690	0	0.00	#DIV/0!
5	Nashik- 3,4 & 5	Subtotal	36311	11.72	3229	169124	51.53	3047	2492	263756	84.27	3195	259998	83	3198	3758	1.13	2994
		Oil - LDO	1307	6.45	49359			0		1307	6.45	49359	33	0.16	49364	1274	6.29	49359
		Oil - FO	3032	12.03	39687			0		3032	12.03	39687	118	0.47	39688	2913	11.56	39687
		Subtotal	4339	18.48	42601	0	0.00	0	0	4339	18.48	42601	151	0.63	41797	4187	17.85	42630
		Other Variable Cost												2.09	80.55			
		Coal - Raw Coal	48714	20.34	4175	93213	38.25	4104	423.19	141504	58.59	4141	135381	56.05	4140	6123	2.54	4148
6	Chandrapur - 3 to 7	Coal - Imported Coal			0			0		0	0.00	#DIV/0!			#DIV/0!			
		Subtotal	48714	20.34	4175	93213	38.25	4104	423	141504	58.59	4141	135381	56.05	4140	6123	2.54	4148
		Oil - LDO	1598	8.03	50250			0		1598	8.03	50250	88	0.44	50000	1510	7.59	50265
		Oil - FO	3363	13.88	41273			0		3363	13.88	41273	247	1.02	41296	3116	12.86	41271
		Subtotal	4961	21.91	44164	0	0.00	0	0	4961	21.91	44164	335	1.46	43582	4626	20.45	44207
		Other Variable Cost																
7	Paras - 3 & 4	Coal - Raw Coal	242424	77.99	3217	587606	186	3168	4281	837172	266.86	3188	735819	234.55	3188	101353	32.31	3188
		Coal - Imported Coal			0			0		0	0.00	#DIV/0!						
		Subtotal	242424	77.99	3217	587606	186.14	3168	4281	837172	266.86	3188	735819	234.55	3188	101353	32.31	3188
		Oil - LDO	3449	15.88	46042	1010	6	58487		4460	21.79	48862	127	0.59	46629	4333	21.20	48927
		Oil - FO	6433	25.70	39949	1000	5	48500		7433	30.55	41100	1413	5.57	39420	6020	24.98	41494
		Subtotal	9882	41.58	42075	2010	10.76	53520	0	11893	52.34	44010	1540	6.16	40012	10353	46.18	44605
8	Parli - 6 & 7	Other Variable Cost											3.99	54.23				
		Coal - Raw Coal	92639	36.76	3968	26893	9.8	3659	211	119322	46.52	3899	101881	39.79	3906	17441	6.73	3861
		Coal - Imported Coal			0			0		0	0.00	#DIV/0!						
		Subtotal	92639	36.76	3968	26893	9.84	3659	211	119322	46.52	3899	101881	39.79	3906	17441	6.73	3861
		Oil - LDO	905	3.64	40257			0		905	3.64	40257	243	0.98	40252	662	2.66	40258
		Oil - FO	1202	4.38	36458			0		1202	4.38	36458	202	0.73	36454	1000	3.65	36459
9	Koradi - 6 & 7	Subtotal	2106	8.02	38090	0	0.00	0	0	2106	8.02	38090	445	1.71	38530	1662	6.31	37972
		Other Variable Cost												1.93	189.44			
		Coal - Raw Coal	80183	34.49	4302	62223	23.75	3817	573	141834	58.02	4091	134102	54.84	4090	7732	3.18	4110
		Coal - Imported Coal			0			0		0	0.00	#DIV/0!			#DIV/0!	0	0.00	#DIV/0!
		Subtotal	80183	34.49	4302	62223	23.75	3817	573	141834	58.02	4091	134102	54.84	4090	7732	3.18	4110
		Oil - LDO	1265	8.66	68422	441	2.58	58522		1489	9.81	65875	113	0.51	45235	1376	9.30	67570
10	GTPS Uran	Oil - FO	1850	10.41	56280	1885	9.22	48912		3735	19.63	52562	976	3.64	37290	2759	15.99	57966
		Subtotal	3116	19.07	61211	2326	11.80	50736	0	5224	29.44	56357	1089	4.15	38114	4135	25.29	61163
		Other Variable Cost												0.15	11			
		Coal - Raw Coal	75814.95	27.35	3607	27250	7.56	2774	-60	101584	34.38	3384	78020	26.40	3384	23564	7.98	3387
		Coal - Imported Coal			0			0		0	0.00	#DIV/0!						
		Subtotal	75815	27.35	3607	27250	7.56	2774	-60	101584	34.38	3384	78020	26.40	3384	23564	7.98	3387
11	Hydro (Ghatghar)	Oil - LDO	1607.65	7.90	49140			0		1608	7.90	49140	85	0.42	49145	1523	7.48	49140
		Oil - FO	2232.27	8.66	38795			0		2937	11.46	39024	852	3.30	38790	2085	8.16	39120
		Subtotal	3840	16.56	43126	0	0.00	0	0	4544	19.36	42603	937	3.72	39729	3607	15.64	43349
		Other Variable Cost																
		Coal - Raw Coal	19867	8	3803	66242	24.63	3718		86108	32.18	3738	82895	30.99	3738	3213	1.20	3725
		Coal - Imported Coal			0			0		0	0.00	#DIV/0!				0	0.00	#DIV/0!

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
12	Parli Replacement U 8	Subtotal	19867	7.55	3803	66242	24.63	3718	0	86108	32.18	3738	82895	30.99	3738	3213	1.20	3725
		Oil - LDO	770	2.10	27243			0		988	3.53	35725	51	0.23	45313	936	3.30	35198
		Oil - FO	1641	6.95	42325	466	2.28	48913		2108	9.23	43783	70	0.26	37222	2038	8.97	44008
		Subtotal	2411	9.04	37508	466	2.28	48913	0	3095	12.76	41211	122	0.49	40645	2974	12.26	41235
		Other Variable Cost												0.15	18			
13	Chandrapur - 8 & 9	Coal - Raw Coal	57151	21	3732	247234	87.29	3531	1389.44	302996	108.13	3569	248450	89	3569	54546	19.47	3569
		Coal - Imported Coal			0			0		0	0.00	#DIV/0!			#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	31708	10.8200	3412	68	0.00	0	-5	31782	10.82	3404	22841	7.80	3415	8941	3.02	3378
		Subtotal	88860	32.15	3618	247302	87.29	3530	1389	334777	118.95	3553	271291	96.46	3556	63486	22.49	3542
		Oil - LDO	1886	8.35	44267	0	0	0		1886	8.35	44267	258	1.23	47711	1628	7.12	43722
		Oil - FO	1656	4.64	28021	879	4	48450		2535	8.90	35106	592	2.34	39527	1943	6.56	33759
		Subtotal	3542	12.99	36672	879	4.26	48450	0	4421	17.25	39015	850	3.57	42010	3572	13.68	38302
14	Koradi R U-8 to 10	Other Variable Cost												1.35	50			
		Coal - Raw Coal	179716	63.02	3507	284164	99	3486	6513	458908	160.16	3490	368571	129	3490	90337	31.52	3489
		Coal - Imported Coal	0	0.00	0			0		0	0.00	#DIV/0!			#DIV/0!			
		Coal - Wash Coal	27741	10.94	3944	315165	126.26	4006	-1026	343933	137.49	3998	343933	137.49	3998	0	0.00	#DIV/0!
		Subtotal	207458	74	3565	599329	225.32	3760	6513	802841	297.7	3707	712504	266	3735	90337	31.52	3489
		Oil - LDO	2222	10.40	46813			0		2222	10.40	46813	112	0.52	46826	2110	9.88	46812
		Oil - FO	2928	13.13	44838			0		2928	13.13	44838	776	3.48	44824	2152	9.65	44844
15	MSPGCL Dhariwal	Subtotal	5150	23.53	45690	0	0.00	0	0	5150	23.53	45690	888	4.00	45077	4261	19.53	45818
		Other Variable Cost												0.31	4.30			
16	Dodson I	Coal								0	0.00	#DIV/0!				0	0.00	#DIV/0!
17	Dodson II	Hydro								0	0.00	#DIV/0!				0	0.00	#DIV/0!
Central Generating Stations																		
1	KSTPS	Domestic Coal	428593	87.50	2041.52	925424	169.91	1836.05	1851	1352167	257	1903.69						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	428593	87	2041.52	925424	170	1836.05	1851	1352167	257	1903.69	0	0	#DIV/0!	0	0	#DIV/0!
2	KSTPS III	Domestic Coal	428593	87.50	2041.52	925424	169.91	1836.05	1851	1352167	257	1903.69						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	428593	87	2042	925424	170	1836	1851	1352167	257	1903.69	0	0	#DIV/0!	0	0	#DIV/0!
3	VSTP I	Domestic Coal	319990	66.29	2072	1686428	336.02	1992	3907	2002511	402	2009.05						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	319990	66	2072	1686428	336	1992	3907	2002511	402	2009.05	0	0	#DIV/0!	0	0	#DIV/0!
4	VSTP II	Domestic Coal	319990	66.29	2072	1686428	336.02	1992	3907	2002511	402	2009.05						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	319990	66	2072	1686428	336	1992	3907	2002511	402	2009.05	0	0	#DIV/0!	0	0	#DIV/0!
5	VSTP III	Domestic Coal	319990	66.29	2072	1686428	336.02	1992	3907	2002511	402	2009.05						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	319990	66	2072	1686428	336	1992	3907	2002511	402	2009.05	0	0	#DIV/0!	0	0	#DIV/0!
6	VSTP IV	Domestic Coal	319990	66.29	2072	1686428	336.02	1992	3907	2002511	402	2009.05						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	319990	66	2072	1686428	336	1992	3907	2002511	402	2009.05	0	0	#DIV/0!	0	0	#DIV/0!
7	VSTP V	Domestic Coal	319990	66.29	2072	1686428	336.02	1992	3907	2002511	402	2009.05						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	319990	66	2072	1686428	336	1992	3907	2002511	402	2009.05	0	0	#DIV/0!	0	0	#DIV/0!
8	Kawas	Domestic Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	0	0	#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	#DIV/0!	0	0	#DIV/0!
9	Gandhar	Domestic Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	0	0	#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	#DIV/0!	0	0	#DIV/0!
10	KhSTPS-II	Domestic Coal	22655	6.63	2924	827381	260.28	3146	4409	845627	267	3156.28						
		NTPC Coal			#DIV/0!	96589	34.12	3532	773	95816	34	3560.69						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
11	SIPAT TPS 2	Total	22655	7	2924	923970	294	3186	5182	941443	301	3197.44	0	0	#DIV/0!	0	0	#DIV/0!
		Domestic Coal	268226	52.14	1943.78	1166149	223.16	1913.65	3247	1431128	275	1923.64						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	10697	10.15	9486	94268.54	89.19	9461	188.54	104777	99.34	9480.90						
11	SIPAT TPS 2	Total	278923	62	2233	1260418	312	2478	3436	1535905	375	2439.18	0	0	#DIV/0!	0	0	#DIV/0!

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
12	SIPAT TPS 1	Domestic Coal	268226	52.14	1944	1166149	223.16	1914	3247	1431128	275	1923.64						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal	10697	10.15	9486	94268.54	89.19	9461	188.54	104777	99.34	9480.90						
		Total	278923	62	2233	1260418	312	2478	3436	1535905	375	2439.18	0	0	#DIV/0!	0	0	#DIV/0!
13	Mauda I	Domestic Coal (Sp.)	116702	37.31	3197	159137	50.57	3178	1273	274566	88	3200.67						
		Domestic Coal	304324	129.16	4244	108611	44.07	4058	869	412066	173	4203.98						
		E-Auction	499	0.45	9111.79			#DIV/0!		499	0	9111.79						
		Imported Coal	177060	165.27	9334	113443	105.82	9328	227	290277	271	9338.76						
		Bio-Mass			#DIV/0!	116	0.10	8219		116	0	8219.20						
		Total	598585	332	5550	381307	201	5260	2369	977524	533	5449.93	0	0	#DIV/0!	0	0	#DIV/0!
14	Mauda II	Domestic Coal (Sp.)	116702	37.31	3197	159137	50.57	3178	1273	274566	88	3200.67						
		Domestic Coal	304324	129.16	4244	108611	44.07	4058	869	412066	173	4203.98						
		E-Auction	499	0.45	9112			#DIV/0!		499	0	9111.79						
		Imported Coal	177060	165.27	9334	113443	105.82	9328	227	290277	271	9338.76						
		Bio-Mass			#DIV/0!	116	0.10	8219		116	0	8219.20						
		Total	598585	332	5550	381307	201	5260	2369	977524	533	5449.93	0	0	#DIV/0!	0	0	#DIV/0!
15	NTPC Solapur 2	Domestic Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	0	0	#DIV/0!	0	0	#DIV/0!	0	0	0	#DIV/0!	0	0	#DIV/0!	0	0	#DIV/0!
16	NTPC Solapur	Domestic Coal (Sp.)			#DIV/0!			#DIV/0!		0	0	0.00						
		Domestic Coal (NTPC mines)	77635	41.98	5407			#DIV/0!		77635	42	5407.44						
		Domestic Coal	227191	125.62	5529	24304	11.03	4540	194.43	251300	137	5437.85						
		E-Auction	12117	7.22	5956			#DIV/0!		12117	7	5956.27						
		Imported Coal	65086	49.90	7667			#DIV/0!		65086	50	7667.23						
		Bio-Mass	428	0.44	10377			#DIV/0!		428	0	10377.47						
		Total	382457	225	5887	24304	11	4540	194	406567	236	5809.59	0	0	#DIV/0!	0	0	#DIV/0!
17	Lara	Domestic Coal (Others)	48229	15.82	3280	657256	228.26	3473	5258	700227	244	3485.74						
		Domestic Coal (NTPC mines)	10067	2.62	2603	43546	9.91	2276	348	53264	13	2352.39						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Bio-Mass			#DIV/0!	26	0.02	7519		26	0	7518.99						
		Total	58296	18	3163	700802	238	3399	5606	753491	257	3405.63	0	0	#DIV/0!	0	0	#DIV/0!
18	Gadarwara	Domestic Coal (Others)	18689	7.72	4132	142256	84.52	5942	1138	159806	92	5772.37						
		Domestic Coal (NTPC mines)			#DIV/0!	43319	19.41	4480	347	42973	19	4515.96						
		Domestic Coal (Sp.)	176634	59.17	3350	272023	92.64	3406	2176	446481	152	3400.30						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Bio-Mass			#DIV/0!			#DIV/0!		0	0	0.00						
		Total	195322	67	3425	457598	197	4296	3661	649260	263	4058.00	0	0	#DIV/0!	0	0	#DIV/0!
19	Khargone	Domestic Coal (Others)	58872	24.50	4161			#DIV/0!		58872	24	4161.02						
		Domestic Coal (NTPC mines)	55185	28.88	5233			#DIV/0!		55185	29	5232.92						
		Domestic Coal (Sp.)	138304	57.93	4189	31853	12.82	4023	255	169901	71	4164.21						
		E-Auction			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Imported Coal			#DIV/0!			#DIV/0!		0	0	#DIV/0!						
		Total	252360	111	4411	31853	13	4023	255	283957	124	4371.24	0	0	#DIV/0!	0	0	#DIV/0!
20	KAPP																	
21	TAPP 1&2																	
22	TAPP 3&4																	
Other Generating Stations																		
1	JSW	Coal	88804			113062				201866			98763			103103		
2	CGPL	Coal	560205			506540				1066745			237120			829625		
3	APML 125 MW	Coal	1270765			1192312				2463077			1206994			1256083		
4	APML 1320 MW	Coal																
5	APML 1200 MW	Coal																
6	APML 440 MW	Coal																
7	EMCO Power	Coal	8715	2.91	3339	125487	41.28	3290		134202	44.19	3293	121069	39.93	3298	13133	4.26	3244
8	R IPL 450 MW	Coal	185572	70	3772	295607	112	3789		481179	182.00	3782	470413	178	3784	10766	4.00	3715
9	R IPL 750 MW	Coal																
10	SWPGL	Coal	41175.8			76884				118060.15			94333.26			23727		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 13: Transit Loss

S. No.	Station/Unit	Fuel	Approved Transit Loss	Actual Transit Loss for the month				Cumulative actual Transit Loss including the month
				Quantity dispatched by fuel supply company	Quantity received at the Plant boundary	Transit Loss	Transit Loss	
			%	unit	unit	unit	%	%
State Generating Stations								
1	Bhusawal - 3	Coal	0.8	37156	36868	288	0.77%	
2	Bhusawal - 4	Coal	0.8	270383	268272	2111	0.78%	
3	Bhusawal - 5	Coal	0.8					
4	Khaparkhedha - 1 to 4	Coal	0.8					
5	Khaparkhedha - 5	Coal	0.8	105752	104035	1718	1.62%	
6	Nashik- 3,4 & 5	Coal	0.8	169124	166632	2492	1.47%	
7	Chandrapur - 3	Coal	0.8	93213	92790	423		
8	Chandrapur - 4	Coal	0.8	587606	583325	4281	0.73%	
9	Chandrapur - 5	Coal	0.8					
10	Chandrapur - 6	Coal	0.8					
11	Chandrapur - 7	Coal	0.8					
12	Paras - 3	Coal	0.8					
13	Paras - 4	Coal	0.8	26893	26683	211	0.78%	
14	Parli - 6	Coal	0.8	62223	61650	573	0.92%	
15	Parli - 7	Coal	0.8					
16	Koradi - 6	Coal	0.8	27250	27310	-60	-0.22%	
17	Koradi - 7	Coal	0.8					
18	GTPS Uran	Gas						
19	Hydro (Ghatghar)	Hydro						
20	Parli Replacement U 8	Coal	0.8	66242	66242	0	0.00%	
21	Chandrapur - 8	Coal	0.8	247302	245912	1389	0.56%	
22	Chandrapur - 9	Coal	0.8					
23	Koradi R U-8	Coal	0.8					
24	Koradi 9	Coal	0.8	599329	592816	6513	1.09%	
25	Koradi10	Coal	0.8					
26	MSPGCL Dhariwal	Coal						
27	Dodson I	Hydro						
28	Dodson II	Hydro						
Central Generating Stations								
1	KSTPS	Coal	0.2	925424	923573	1851	0.2%	
2	KSTPS III	Coal	0.2	925424	923573	1851	0.2%	
3	VSTP I	Coal	0.2	1686428	1682521	3907	0.2%	
4	VSTP II	Coal	0.2	1686428	1682521	3907	0.2%	
5	VSTP III	Coal	0.2	1686428	1682521	3907	0.2%	
6	VSTP IV	Coal	0.2	1686428	1682521	3907	0.2%	
7	VSTP V	Coal	0.2	1686428	1682521	3907	0.2%	
8	Kawas	Gas	-		0		#DIV/0!	
9	Gandhar	Gas	-		0		#DIV/0!	
10	KhSTPS-II	Coal	0.2	923970	918788	5182	0.6%	
11	SIPAT TPS 2	Coal	0.2	1260418	1256982	3436	0.3%	
12	SIPAT TPS 1	Coal	0.2	1260418	1256982	3436	0.3%	
13	Mauda I	Coal	0.8	381307	378939	2369	0.6%	
14	Mauda II	Coal	0.8	381307	378939	2369	0.6%	
15	NTPC Solapur 2	Coal						
16	NTPC Solapur	Coal	0.8	24304	24109	194	0.8%	
17	Lara	Coal	0.2	700802	695196	5606	0.8%	
18	Gadarwara	Coal	0.8	457598	453938	3661	0.8%	
19	Khargone	Coal	0.8	31853	31598	255	0.8%	
20	KAPP	Nuclea						
21	TAPP 1&2	Nuclea						
22	TAPP 3&4	Nuclea						
IPP								
1	JSW	Coal						
2	CGPL	Coal					#DIV/0!	
3	APML 125 MW	Coal				0	#DIV/0!	
4	APML 1320 MW	Coal						
5	APML 1200 MW	Coal						
6	APML 440 MW	Coal						
7	EMCO Power	Coal		125487	125487	0	0.0%	
8	RIPL 450 MW	Coal						
9	RIPL 750 MW	Coal						
10	SWPGL	Coal						

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
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
1	Energy Sales in the License Area						
	HT Category						
	Industry (General)	35,183.18	2,892.46	2,895.81			13,503.55
	Industry (Seasonal)	102.93	2.10	1.83			12.98
	Commercial	1,927.21	154.42	113.03			524.03
	Railways/Metro/Monorail	82.07	6.46	7.32			36.18
	Public Water Works (PWW)	2,047.87	173.10	174.03			866.64
	Agricultural - Pumpsets	1,282.89	39.38	40.98			392.51
	Agricultural - Others	267.54	21.09	22.29			116.40
	Group Housing Society (Residential)	241.73	20.22	18.35			96.76
	Public Services - Government	285.74	25.05	24.10			128.37
	Public Services - Others	863.17	74.05	57.06			288.96
	Electric Vehicle Chargings Stations	0.31	0.03	1.04			3.01
	MSPGCL Auxiliary	183.74	16.75	36.58			73.43
	Other Adjustment	4,842.00	403.50	483.70			2,344.70
	Sub-total	47,310.39	3,828.60	3,876.11	-		18,387.53
	LT Category						
	BPL	47.34	3.45	4.17			20.67
	Residential	23,983.09	2,040.20	2,036.90			10,129.05
	Non Residential	7,503.43	614.59	402.54			1,950.39
	Public Water Works	941.77	74.67	73.06			374.34
	AG Metered (Pumpsets)	18,084.07	1,438.89	1,484.00			7,803.87
	AG Metered (Others)	140.00	11.32	15.55			80.52
	Industrial	10,084.02	843.91	910.22			4,211.00
	Street Lights	2,417.55	209.79	146.10			729.37
	Public Services	610.03	54.51	48.47			240.44
	Electric Vehicle Chargings Stations	0.23	0.02	0.09			0.32
	Sub-total	63,811.51	5,291.35	5,121.10	-		25,539.97
2	Energy Sales outside the License Area	-	-	-	-		-
3	Total Energy Sales (1+2)	1,11,121.91	9,119.95	8,997.21	-		43,927.50

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 15 : Energy Sales - Unmetered

Sr. No.	Consumer Category	Approved by the Commission for year			Sales in the month			Reason for material variation	Cumulative upto the preceding Quarter
		Load	Norm	ECUM	Approved	Load	ECUM		
		HP	hrs./HP/Year	MU	MU	HP	MU		
1	Zone 1	34,70,555.00		4,732.75			359.93		1,708.54
	Unmetered Hrs>1318								
	Bhandup (U)						-		-
	Nasik						131.93		657.73
	Pune						17.30		78.89
	Jalgaon						75.66		364.52
	Baramati						135.03		607.40
2	Zone 2	39,52,444.00		4,050.57	665.29		392.07		1,740.41
	Unmetered Hrs>1318								
	Akola						24.54		131.09
	Amravati						38.17		153.75
	Aurangabad						89.31		395.16
	Kalyan						0.00		0.00
	Konkan						-		-
	Kolhapur						6.23		31.22
	Latur						140.86		630.83
	Nagpur (U)						1.86		7.56
	Chandrapur						-		-
	Gondia						-		-
	Nanded						91.11		390.80
	Total	74,22,999.00		8,783.32	665.29		752.00		3,448.95

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 16 : Energy Availability

Sr. No.	Source of Power Purchase	Units	Approved by the commission for Year	For the month			Cumulative upto month	
				Approved	Actual	Reason for material variation	Approved	Actual
1	Own Generation							
2	Power Purchase from other Sources							
2.1	State Generating Stations							
	Bhusawal - 3	MU	-	-	30.14		-	134.88
	Bhusawal - 4	MU	2,607.94	-	272.81		287.64	1,138.49
	Bhusawal - 5	MU	2,377.64	-	272.81		287.64	1,138.49
	Khaparkheda - 1 to 4	MU	4,467.19	379.41	326.43		367.17	1,278.36
	Khaparkheda - 5	MU	3,352.22	284.71	294.75		275.53	1,424.37
	Nashik- 3,4 & 5	MU	1,890.88	-	146.16		323.87	723.18
	Chandrapur - 3	MU	1,145.55	97.29	805.86		94.16	3,185.12
	Chandrapur - 4	MU	1,145.55	97.29			94.16	
	Chandrapur - 5	MU	2,727.51	231.65			224.18	
	Chandrapur - 6	MU	2,727.51	231.65			224.18	
	Chandrapur - 7	MU	2,727.51	231.65			224.18	
	Paras - 3	MU	1,586.88	134.78	63.96		130.43	467.18
	Paras - 4	MU	1,504.27	134.78	63.96		130.43	467.18
	Parli - 6	MU	-	-	91.55		-	244.83
	Parli - 7	MU	-	-	91.55		-	244.83
	Koradi - 6	MU	534.79	49.64	36.09		48.04	83.65
	Koradi - 7	MU	534.79	49.64	36.09		48.04	83.65
	GTPS Uran	MU	2,898.32	246.16	157.71		238.22	890.85
	Hydro (Ghatghar)	MU	3,296.55	279.98	246.40		270.95	1,907.99
	Parli Replacement U 8	MU	246.85	-	114.15		121.40	292.33
	Chandrapur - 8	MU	3,422.63	290.69	181.87		281.31	1,209.17
	Chandrapur - 9	MU	3,422.63	290.69	181.87		281.31	1,209.17
	Koradi R U-8	MU	3,261.91	277.04	292.83		268.10	1,210.42
	Koradi 9	MU	3,261.91	277.04	292.83		268.10	1,210.42
	Koradi10	MU	3,261.91	277.04	292.83		268.10	1,210.42
	MSPGCL Dhariwal	MU	-	-	74.88		-	556.95
	Dodson I	MU	51.51	4.37	-		4.23	16.06
	Dodson II	MU	64.21	5.45	4.58		5.28	27.00
	Sub total	MU	52,518.67	3,870.94	4,372.09		4,766.63	20,354.99
2.2	Central Generating Stations							
	KSTPS	MU	4,222.49	358.62	350.22		347.05	2,053.70
	KSTPS III	MU	755.30	64.15	87.86		62.08	403.42
	VSTP I	MU	2,778.10	235.95	240.96		228.34	1,348.18
	VSTP II	MU	2,226.82	189.13	144.17		183.03	910.15
	VSTP III	MU	1,801.00	152.96	109.19		148.03	816.83
	VSTP IV	MU	1,888.12	160.36	182.42		155.19	999.44
	VSTP V	MU	1,028.26	87.33	110.14		84.51	549.54
	Kawas	MU	318.53	29.56	0.06		28.61	16.87
	Gandhar	MU	256.03	21.74	0.34		21.04	50.82
	KhSTPS-II	MU	1,033.69	87.79	75.83		84.96	465.78
	SIPAT TPS 2	MU	1,801.00	152.96	197.19		148.03	934.69
	SIPAT TPS 1	MU	3,560.12	302.37	391.47		292.61	1,852.23
	Mauda I	MU	817.15	-	216.62		212.56	1,109.34
	Mauda II	MU	3,167.84	278.95	272.54		286.99	1,044.61
	NTPC Solapur 2	MU	-	-	-		-	-
	NTPC Solapur	MU	69.46	-	228.08		48.53	680.57
	Lara	MU	1,579.96	134.19	183.34		129.86	879.31
	Gadarwara	MU	57.24	-	54.98		28.15	159.69

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
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
	Khargone	MU	313.43	29.09	27.94		28.15	118.62
	KhSTPS-I	MU	-	-	-		-	-
	Farakka STPS	MU	-	-	-		-	-
	KAPP	MU	979.30	83.17	89.45		80.49	394.95
	TAPP 1&2	MU	1,143.71	97.14	(1.07)		94.00	(4.50)
	TAPP 3&4	MU	2,809.23	238.59	287.90		230.90	1,397.40
	Sub total	MU	32,606.78	2,704.06	3,249.62		2,923.12	16,181.62
2.3	Renewable Energy based Generating Stations							
	Renewable - Non Solar	MU	14,309.00	1,848.00	877.18		903.00	4,541.95
	Renewable - Solar	MU	9,855.00	552.00	410.47		842.00	2,148.35
	Sub total	MU	24,164.00	2,400.00	1,287.65		1,745.00	6,690.30
2.4	Other Generating Stations							
	JSW	MU	1,934.21	164.28	214.92		158.98	751.81
	CGPL	MU	5,157.89	438.07	116.07		423.94	736.25
	APML 125 MW	MU	870.25	73.91	67.09		71.53	323.07
	APML 1320 MW	MU	9,189.85	780.51	742.11		755.33	3,828.25
	APML 1200 MW	MU	7,862.98	667.81	644.07		646.27	3,125.77
	APML 440 MW	MU	3,063.28	260.17	207.95		251.78	903.73
	EMCO Power	MU	1,370.06	116.36	92.52		112.61	542.87
	RIPL 450 MW	MU	695.85	-	267.08		253.37	1,359.01
	RIPL 750 MW	MU	1,159.75	-	445.14		422.28	2,265.02
	Sai Wardha	MU	-	-	79.80		-	437.71
	Sub total	MU	31,304.13	2,501.11	2,876.74		3,096.07	14,273.48
2.5	Traders							
2.6	Others							
	SSP	MU	1,209.94	102.76	16.10		99.45	277.55
	Pench	MU	136.50	11.59	13.89		11.22	41.61
	Inter State	MU	-	-	0.68		-	3.57
	NTPC NVVN Coal	MU	-	-	11.56		-	57.40
	Short Term	MU	-	-	265.73		-	1,519.20
	Inter state loss	MU	-1,256.88	-102.63	(483.91)		(111.94)	(1,339.39)
	Sub total	MU	89.56	11.72	-175.95		-1.27	559.94
	Total Power purchase from other sources	MU	1,40,683.14	11,487.83	11,610.15		12,529.55	58,060.32
3	Energy Availability							
3.1	Energy available for sale within the Licensee area (1+2)	MU	1,40,683.14	11,487.83	11,610.15		12,529.55	58,060.32
	Infirm Non-PPA Wind power	MU	887.61	73.97	-		73.97	-
	Input for OA consumption	MU	4,114.17	342.85	390.26		342.85	1,873.55
	Energy injected and drawn at 33 Kv	MU	573.27	47.77	71.45		47.77	361.34
	Surplus power traded	MU	1,150.63	95.89	58.88		95.89	223.02
3.2	Energy available for sale within the Licensee area at transmission voltage	MU	1,43,961.01	11,760.99	12,059.29		12,802.70	60,156.89
	Intra-state transmission loss	MU	4,575.90	374.00	410.00		407.13	1,875.40
3.3	Energy available for sale within the Licensee area at distribution	MU	1,39,385.12	11,386.99	11,649.29		12,395.58	58,281.49

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Aug-21
Financial Year : 2021-22
Form 17 : Losses

Sr. No.	Particulars	Units	Approved by the commission for Year	For the month			Cumulative upto month	
				Approved	Actual	Reason for material variatio	Approved	Actual
1	Transmission Loss							
1.1	Net Energy input at Transmission Voltages	MU	1,43,961.01	11,760.99	12,059.29		61,736.63	60,156.89
1.2	Energy Sales at Transmission Voltages (including EHV consumers)	MU	10,750.56	895.88	951.71		4,479.40	4,484.18
1.3	Energy fed to Distribution System	MU	1,28,634.56	10,491.11	10,697.58		55,294.01	53,797.31
1.4	Transmission Loss (=1.1 - 1.2 - 1.3)	MU	4,575.90	374.00	410.00		1,963.22	1,875.40
1.5	Transmission Loss as % of Net Energy Input (=1.4 ÷ 1.1)	%	3.18%	3.18%	3.40%		3.18%	3.12%
2	Distribution Loss							
2.1	Net Energy input at Distribution Voltages	MU	1,25,356.68	10,217.96	10,769.03		53,928.23	54,158.66
2.2	Energy sales (metered) at Distribution voltages	MU	96,520.20	7,903.14	8,045.50		41,899.89	39,443.33
2.3	Estimated consumption of unmetered categories of consumers	MU	8,783.32	665.29	752.00		3,362.25	3,448.95
2.4	Distribution Loss (=2.1 - 2.2 - 2.3)	MU	20,053.16	1,649.52	1,971.52		8,666.09	11,266.38
2.5	Distribution Loss as % of net energy input (=2.4 ÷ 2.1)	%	16.00%	16.1%	18.31%		16%	20.80%
3	Excess Distribution Loss = [Distribution Loss (2.5) - Distribution loss approved] x Net Energy Input (2.1)	MU			248.81			

Sr. No.	Source of Power Purchase	Approved by the Commission							Actual For the month							
		Net Purchase	Variable Cost	Variable Cost	Fixed Charge	Other Charge	Power Purchase Cost	Average power purchase cost	Net Purchase	Variable Cost	Variable Cost	Fixed Charge	Change in Law Impact	Other Charge	Power Purchase Cost	Average power purchase cost
		MU	Rs./kWh	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs./kWh	MU	Rs./kWh	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs./kWh
1	Own Generation															
2	Power Purchase from other Sources															
2.1	State Generating Stations															
	Bhusawal - 3	-	4.01	-	11.04	-	11.04	-	30.1445	3.26	9.82	12.57	-	-	22.39	7.43
	Bhusawal - 4	-	3.35	-	45.60	-	45.60	-	272.81	2.91	79.27	45.60	-	-	124.86	4.58
	Bhusawal - 5	-	3.35	-	45.60	-	45.60	-	272.81	2.91	79.27	45.60	-	-	124.86	4.58
	Khaparkhedha - 1 to 4	379.41	2.88	109.11	37.84	-	146.95	3.87	326.43	2.87	93.84	37.05	-	-	130.89	4.01
	Khaparkhedha - 5	284.71	2.52	71.74	44.18	-	115.92	4.07	294.75	2.46	72.49	46.10	-	-	118.60	4.02
	Nashik- 3,4 & 5	-	3.48	-	39.41	-	39.41	-	146.16	3.75	54.84	39.41	-	-	94.25	6.45
	Chandrapur - 3	97.29	2.54	24.71	13.92	-	38.63	3.97	805.86	2.78	224.20	71.55	-	-	295.75	3.67
	Chandrapur - 4	97.29	2.54	24.71	13.92	-	38.63	3.97								
	Chandrapur - 5	231.65	2.54	58.83	13.92	-	72.75	3.14								
	Chandrapur - 6	231.65	2.54	58.83	13.92	-	72.75	3.14								
	Chandrapur - 7	231.65	2.54	58.83	13.92	-	72.75	3.14								
	Paras - 3	134.78	3.07	41.33	21.85	-	63.18	4.69	63.96	3.60	23.05	12.92	-	-	35.97	5.62
	Paras - 4	134.78	3.07	41.33	21.85	-	63.18	4.69	63.96	3.60	23.05	12.92	-	-	35.97	5.62
	Parli - 6	-	4.12	-	20.90	-	20.90	-	91.546	3.46	31.69	22.49	-	-	54.19	5.92
	Parli - 7	-	4.12	-	20.90	-	20.90	-	91.546	3.46	31.69	22.49	-	-	54.19	5.92
	Koradi - 6	49.64	3.22	16.01	7.69	-	23.70	4.77	36.092	3.18	11.48	8.45	-	-	19.93	5.52
	Koradi - 7	49.64	3.22	16.01	7.69	-	23.70	4.77	36.092	3.18	11.48	8.45	-	-	19.93	5.52
	GTPS Uran	246.16	2.76	68.03	16.42	-	84.45	3.43	157.71	1.37	21.65	10.60	-	-	32.25	2.04
	Hydro (Ghatghar)	279.98	-	-	22.41	46.32	68.73	2.45	246.40	0.22	5.47	16.36	-	46.14	67.97	2.76
	Parli Replacement U 8	-	3.94	-	28.14	-	28.14	-	114.15	3.16	36.06	32.22	-	-	68.28	5.98
	Chandrapur - 8	290.69	2.51	73.03	46.14	-	119.17	4.10	181.87	2.59	47.07	29.70	-	-	76.76	4.22
	Chandrapur - 9	290.69	2.51	73.03	46.14	-	119.17	4.10	181.87	2.59	47.07	30.04	-	-	77.11	4.24
	Koradi R U-8	277.04	2.34	64.83	42.82	-	107.65	3.89	292.83	2.60	76.11	46.31	-	-	122.42	4.18
	Koradi 9	277.04	2.34	64.83	42.82	-	107.65	3.89	292.83	2.60	76.11	46.31	-	-	122.42	4.18
	Koradi10	277.04	2.34	64.83	42.82	-	107.65	3.89	292.83	2.60	76.11	46.31	-	-	122.42	4.18
	MSPGCL Dhariwal	-	-	-	-	-	-	-	74.88	2.75	20.59	-	-	-	20.59	2.75
	Dodson I	4.37	1.68	0.73	-	-	0.73	1.68	-	1.54	-	-	-	-	-	-
	Dodson II	5.45	-	-	0.77	-	0.77	1.42	4.58	-	-	0.77	-	-	0.77	1.69
	Sub total	3,870.94		930.72	682.66	46.32	1,659.70	4.29	4,372.09		1,152.41	644.24	-	46.14	1,842.79	
2.2	Central Generating Stations															
	KSTPS	358.62	1.56	55.82	27.52	-	83.34	2.32	350.22	1.38	48.33	25.69	-	5.83	79.85	2.28
	KSTPS III	64.15	1.48	9.51	9.65	-	19.16	2.99	87.86	1.35	11.90	10.45	-	1.64	23.99	2.73
	VSTP I	235.95	1.84	43.51	23.18	-	66.69	2.83	240.96	1.66	40.08	21.46	-	2.07	63.61	2.64
	VSTP II	189.13	1.72	32.52	14.44	-	46.96	2.48	144.17	1.60	23.10	9.92	-	1.49	34.50	2.39
	VSTP III	152.96	1.78	27.28	16.95	-	44.23	2.89	109.19	1.59	17.34	11.59	-	1.71	30.64	2.81
	VSTP IV	160.36	1.76	28.15	27.64	-	55.79	3.48	182.42	1.57	28.62	27.93	-	1.89	58.44	3.20
	VSTP V	87.33	1.77	15.50	17.40	-	32.89	3.77	110.14	1.62	17.82	16.07	-	1.81	35.70	3.24
	Kawas	29.56	2.98	8.80	11.04	-	19.83	6.71	0.06	13.98	0.08	10.34	-	(0.08)	10.35	1,855.64
	Gandhar	21.74	2.90	6.31	13.70	-	20.01	9.20	0.34	10.50	0.35	5.78	-	0.01	6.14	181.78
	KhSTPS-II	87.79	2.22	19.53	9.53	-	29.05	3.31	75.83	2.55	19.34	9.38	-	(0.19)	28.52	3.76
	SIPAT TPS 2	152.96	1.48	22.62	19.97	-	42.59	2.78	197.19	1.80	35.45	20.41	-	3.19	59.06	2.99
	SIPAT TPS 1	302.37	1.47	44.45	42.71	-	87.16	2.88	391.47	1.75	68.39	44.14	-	6.18	118.71	3.03
	Mauda I	-	3.41	-	44.39	-	44.39	-	216.62	3.48	75.45	43.87	-	2.09	121.42	5.60
	Mauda II	278.95	3.14	87.59	47.53	-	135.12	4.84	272.54	3.50	95.27	45.95	-	0.93	142.15	5.22
	NTPC Solapur 2	-	3.84	-	40.54	-	40.54	-	-	-	-	-	-	-	-	-
	NTPC Solapur	-	3.84	-	40.54	-	40.54	-	228.08	3.80	86.67	65.91	-	1.80	154.38	6.77
	Lara	134.19	2.44	32.77	18.06	-	50.83	3.79	183.34	2.64	48.33	28.07	-	2.34	78.73	4.29
	Gadarwara	-	3.61	-	5.28	-	5.28	-	54.98	2.88	15.84	13.12	-	0.14	29.09	5.29
	Khargone	29.09	3.10	9.03	6.02	-	15.05	5.17	27.94	2.86	7.98	5.89	-	(0.41)	13.47	4.82
	KhSTPS-I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Farakka STPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RRAS (Thermal)	-	-	-	-	-	-	-	-	-	-	-	-	(2.27)	(2.27)	-
	RRAS (Gas)	-	-	-	-	-	-	-	-	-	-	-	-	(0.09)	(0.09)	-
	KAPP	83.17	2.42	20.14	-	-	20.14	2.42	89.45	2.29	20.48	-	-	1.95	22.44	2.51
	TAPP 1&2	97.14	2.15	20.90	-	-	20.90	2.15	(1.07)	2.41	-	-	-	0.14	0.14	(1.29)
	TAPP 3&4	238.59	3.41	81.32	-	-	81.32	3.41	287.90	3.38	97.28	-	-	5.46	102.75	3.57
	Sub total	2,704.06		565.75	436.09	-	1,001.84	3.70	3,249.62		758.10	415.96	-	37.63	1,211.69	
2.3	Renewable Energy based Generating Stations															
	Renewable - Non Solar	1,848.00	4.76	879.77	-	-	879.77	4.76	877.18	4.54	398.25	-	-	-	398.25	4.54
	Renewable - Solar	552.00	3.52	194.44	-	-	194.44	3.52	410.47	3.92	155.34	-	5.72	-	161.06	3.92
	Sub total	2,400.00		1,074.21	-	-	1,074.21	4.48	1,287.65		553.59	-	5.72	-	559.30	
2.4	Other Generating Stations															
	JSW	164.28	3.00	49.34	13.09	-	62.44	3.80	214.92	2.26	43.49	16.18	5.00	-	64.67	3.01
	CGPL	438.07	2.11	92.41	39.99	0.03	132.43	3.02	116.07	1.89	19.13	10.49	2.77	0.02	32.42	2.79
	APML 125 MW	73.91	2.94	21.76	9.97	-	31.74	4.29	67.09	2.96	16.12	10.17	3.74	(0.29)	29.73	4.43
	APML 1320 MW	780.51	1.88	146.42	87.11	-	233.53	2.99	742.11	2.27	112.58	87.44	56.18	-	256.20	3.45
	APML 1200 MW	667.81	2.94	196.64	95.76	-	292.39	4.3								

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Aug-21

Financial Year : 2021-22

Form 19 : Change in Power Purchase Cost

Sr. No.	Particulars	Units	Value
1	Average power purchase cost approved by the Commission	Rs./kWh	4.34
2	Actual average power purchase cost	Rs./kWh	4.20
3	Change in average power purchase cost (=2 -1)	Rs./kWh	-0.13
4	Net Power Purchase	MU	12,011.91
5	Change in power purchase cost (=3 x 4/10)	Rs. Crore	-161.74

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Aug-21

Financial Year : 2021-22

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	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 Aug-21

Financial Year : 2021-22

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

Sr. No.	Particulars	Units	Total	Ag	Non-Ag
1.0	Adjustment for over-recovery/under-recovery (B)				
1.1	Incremental cost allowed to be recovered in Month n-4	Rs. Crore	-	-	-
1.2	Incremental cost in Month n-4 actually recovered in month n-2	Rs. Crore	-	-	-
1.3	(over-recovery)/under-recovery (=1.2 - 1.1)	Rs. Crore	-	-	-
2.0	Carried forward adjustment for over-recovery/under-recovery attributable to application of ceiling limit for previous month	Rs. Crore	-	-	-
3.0	Adjustment factor for over-recovery/under-recovery (1.3+2.0)	Rs. Crore	-	-	-

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Aug-21

Financial Year : 2021-22

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

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	Adjustment factor for over-recovery/under-	Rs. Crore	-	-	-
2	Interest rate	%	-	-	-
3	Carrying cost for over-recovery/under-recovery	Rs. Crore	-	-	-

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Aug-21****Financial Year : 2021-22****Form 23 : Total Fuel Cost and Power Purchase Adjustment**

Sr. No.	Particulars	Units	Total	Ag	Non-Ag
1	Change in Fuel cost and power purchase cost attributable to Sales within the License Area (F)	Rs. Crore	(161.74)	(17.22)	(144.52)
2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	-	-	-
3	Adjustment factor for over-recovery/under-recovery	Rs. Crore	-	-	-
4	ZFAC = F+C+B	Rs. Crore	(161.74)	(17.22)	(144.52)

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Aug-21****Financial Year : 2021-22****Form 24 : FAC Fund**

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	Opening Balance of FAC Fund	Rs. Crore	(1,440.56)	(209.36)	(1,231.20)
2	FAC for the month	Rs. Crore	(161.74)	(17.22)	(144.52)
3	Holding cost of Fund	Rs. Crore	(9.86)	(1.42)	(8.44)
4	Closing Balance of FAC Fund (1+2+3)	Rs. Crore	(1,612.16)	(228.00)	(1,384.16)
5	ZFAC leviable to consumer (equal to Sr. No. 3 if it is positive)	Rs. Crore	-	-	-
6	ZFAC refundable to consumer (if Sr. No. 3 is negative and above the limit)	Rs. Crore	(112.16)	-	-

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Aug-21****Financial Year : 2021-22****Form 25 : Calculation of FAC Charge**

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	Energy Sales within the License Area	MU	9,749.21	2,236.00	7,513.21
2	Excess Distribution Loss	MU	248.81	57.07	191.75
3	ZFAC leviable/refundable to consumer	Rs. Crore	(112.16)	-	-
4	ZFAC per kWh	Rs./kWh	(0.12)	-	-
5	Cap at 20% of variable component of tariff	Rs./kWh	1,084.43	56.69	1,027.74
6	FAC Charge allowable (Minimum of 4 and	Rs./kWh	(0.12)	-	-

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Aug-21

Financial Year : 2021-22

Form 26 : Calculation of FAC Charge for unmetered categories

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

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Aug-21

Financial Year : 2021-22

Form 27 : Recovery of FAC Charge

S. No.	Particulars	Units	Total	Ag	Non-Ag
1	FAC leviable / refundable to consumer	Rs. Crore	(112.16)	-	-
2	FAC disallowed corresponding to excess Distribution	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	Rs. Crore	(112.16)	-	-

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Aug-21

Financial Year : 2021-22

Form 28 : FAC Summary

Sr. No.	Particulars	Units	Total	Ag	Non-Ag
1.0	Calculation of ZFAC				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs. Crore	(161.74)	(17.22)	(144.52)
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs. Crore	-	-	-
1.3	Adjustment factor for over-recovery/under-recovery (B)	Rs. Crore	-	-	-
1.4	ZFAC = F+C+B	Rs. Crore	(161.74)	(17.22)	(144.52)
2.1	Energy Sales within the License Area	MU	9,749.21	2,236.00	7,513.21
2.2	Excess Distribution Loss	MU	248.81	57.07	191.75
2.3	ZFAC per kWh [(1.4/2.1)*10]	Rs./kWh	(0.17)	(0.17)	(0.17)
3.0	Allowable FAC				
3.1	FAC disallowed corresponding to excess Distribution Loss [(2.2 x 2.3)/10]	Rs. Crore	-	-	-
3.2	FAC allowable [1.4-3.1]	Rs. Crore	(161.74)	(17.22)	(144.52)
4.0	Utilization of FAC Fund				
4.1	Opening Balance of FAC Fund	Rs. Crore	(1,440.56)	(209.36)	(1,231.20)
4.2	ZFAC for the month (Sr. N. 3.2)	Rs. Crore	(161.74)	(17.22)	(144.52)
4.3	Holding cost of Fund	Rs. Crore	(9.86)	(1.42)	(8.44)
4.4	Closing Balance of FAC Fund	Rs. Crore	(1,612.16)	(228.00)	(1,384.16)
4.5	ZFAC leviable/refundable to consumer	Rs. Crore	(112.16)	-	-
5.0	Total FAC based on category wise and slab wise allowed to be recovered in the billing month of	Rs. Crore	-	-	-
6.0	Carried forward FAC for recovery during future period (4.4-5.0)	Rs. Crore	-	-	-

Sr. No.	Consumer Category	ABR Rs./kWh	Energy Charges Rs./kWh	Average Cost of Supply Rs./kWh	K - Factor= ABR/ ACoS	FAC without cap	FAC with cap	Sales	PF%	Sales kWh	Rate per HP	FAC Amt. without cap	Adjustment of Over/ Under Recovery	FAC Without CAP After Adjustment of Over/ Under Recovery	FAC amount with CAP	Rate Rs./kWh	Rate Rs./kVah
	LT Category																
	Domestic (LT-I)																
	BPL (0-30 Units)	3.79	1.14	7.34	0.52	-0.09	0.23	4.17	1	4.17		(0.04)	0.00	(0.03)	0.10	-	
	Consumption > 30 Units per month					-											
	1-100 Units	5.96	3.44	7.34	0.81	-0.13	0.69	535.27	1	535.27		(7.21)	0.24	(6.97)	36.83	-	
	101-300 Units	9.80	7.34	7.34	1.33	-0.22	1.47	1,033.77	1	1,033.77		(22.89)	0.76	(22.13)	151.76	-	
	301-500 Units	12.83	10.36	7.34	1.75	-0.29	2.07	249.68	1	249.68		(7.24)	0.24	(7.00)	51.73	-	
	Above 500 Units	13.59	11.82	7.34	1.85	-0.31	2.36	218.18	1	218.18		(6.70)	0.22	(6.48)	51.58	-	
	Non Domestic (LT-II)					-											
	0-20 KW	10.35	7.18	7.34	1.41	-0.23	1.44	300.43	1	300.43		(7.03)	0.23	(6.80)	43.14	-	
	>20-50 KW	14.05	10.79	7.34	1.91	-0.32	2.16	49.50	1	49.50		(1.57)	0.05	(1.52)	10.68	-	
	>50 KW	16.20	12.95	7.34	2.21	-0.37	2.59	52.61	1	52.61		(1.93)	0.06	(1.86)	13.63	-	
	Public Water Works (LT-III)					-											
	0-20 KW	4.03	2.46	7.34	0.55	-0.09	0.49	56.37	1	56.37		(0.51)	0.02	(0.50)	2.77	-	
	20-40 KW	5.67	3.82	7.34	0.77	-0.13	0.76	6.91	1	6.91		(0.09)	0.00	(0.09)	0.53	-	
	above 40 kw	7.12	5.12	7.34	0.97	-0.16	1.02	9.78	1	9.78		(0.16)	0.01	(0.15)	1.00	-	
	Agriculture (LT-IV)					-											
	AG unmetred Pump set					-											
	Zone 1					-											
	A) 0-5 HP	4.52		7.34	0.62	-0.10	-	13,49,757.78	1	13,49,757.78	(11.01)	(1.49)	0.05	(1.44)	-		
	B) 5HP -7.5 HP	4.43		7.34	0.60	-0.10	-	1,82,223.84	1	1,82,223.84	(10.80)	(0.20)	0.01	(0.19)	-		
	C) Above 7.5 HP	4.43		7.34	0.60	-0.10	-	14,360.16	1	14,360.16	(10.80)	(0.02)	0.00	(0.01)	-		
	Zone 2																
	A) 0-5 HP	4.44		7.34	0.61	-0.10	-	48,66,561.26	1	48,66,561.26	(6.12)	(2.98)	0.10	(2.88)	-		
	B) 5HP -7.5 HP	5.18		7.34	0.71	-0.12	-	9,24,245.42	1	9,24,245.42	(7.13)	(0.66)	0.02	(0.64)	-		
	C) Above 7.5 HP	5.18		7.34	0.71	-0.12	-	20,802.73	1	20,802.73	(7.13)	(0.01)	0.00	(0.01)	-		
	AG Metered Pump Set	3.72	1.91	7.34	0.51	-0.08	0.38	1,484.00	1	1,484.00		(12.46)	0.42	(12.05)	56.69	-	
	AG Metered Other	7.95	3.23	7.34	1.08	-0.18	0.65	15.55	1	15.55		(0.28)	0.01	(0.27)	1.00	-	
	LT Industries (LT-V)																
	0-20 KW	6.96	5.01	7.34	0.95	-0.16	1.00	372.65	1	372.65		(5.86)	0.20	(5.67)	37.34	-	
	Above 20 KW	8.70	5.93	7.34	1.19	-0.20	1.19	537.57	1	537.57		(10.57)	0.35	(10.22)	63.76	-	
	Street Light (LT-VI)																
	Grampanchayat A, B & C Class Municipal Council	6.54	5.00	7.34	0.89	-0.15	1.00	110.96	1	110.96		(1.64)	0.05	(1.59)	11.10	-	
	Municipal corporation Area	8.03	6.09	7.34	1.09	-0.18	1.22	35.14	1	35.14		(0.64)	0.02	(0.62)	4.28	-	
	Public Services (LT VII)																
	Government																
	0-20 KW	7.65	3.12	7.34	1.04	-0.17	0.62	4.31	1	4.31		(0.07)	0.00	(0.07)	0.27	-	
	>20-50 KW	7.36	4.48	7.34	1.00	-0.17	0.90	1.14	1	1.14		(0.02)	0.00	(0.02)	0.10	-	
	>50 KW	8.38	5.62	7.34	1.14	-0.19	1.12	1.10	1	1.10		(0.02)	0.00	(0.02)	0.12	-	
	Other								1								
	0-20 KW	7.10	4.68	7.34	0.97	-0.16	0.94	23.58	1	23.58		(0.38)	0.01	(0.37)	2.21	-	
	>20-50 KW	10.23	7.28	7.34	1.39	-0.23	1.46	7.73	1	7.73		(0.18)	0.01	(0.17)	1.13	-	
	>50 KW	10.10	7.49	7.34	1.38	-0.23	1.50	10.61	1	10.61		(0.24)	0.01	(0.23)	1.59	-	
	Electric Vehicle Charging Stations (LT VIII)	5.50	4.12	7.34	0.75	-0.12	0.82	0.09	1	0.09		(0.00)	0.00	(0.00)	0.01	-	

Sr. No.	Consumer Category	ABR Rs./kWh	Energy Charges Rs./kWh	Average Cost of Supply Rs./kWh	K - Factor= ABR/ ACoS	FAC without cap	FAC with cap	Sales	PF%	Sales kWh	Rate per HP	FAC Amt. without cap	Adjustment of Over/ Under Recovery	FAC Without CAP After Adjustment of Over/ Under Recovery	FAC amount with CAP	Rate Rs./kWh	Rate Rs./kVah
	Total LT Category							73,63,072.29		73,63,072.29		-93.09	3.10	(89.99)	543.33		
	HT Category																
	HT																
	Industry (General)	8.53	6.96	7.34	1.16	-0.19	1.39	2,157.01	0.98	2,116.30		(40.82)	1.36	(39.46)	294.59	-	-
	Industry (Seasonal)	10.28	7.22	7.34	1.40	-0.23	1.44	1.92	0.86	1.66		(0.04)	0.00	(0.04)	0.24	-	-
	Commercial	13.26	11.20	7.34	1.81	-0.30	2.24	122.56	0.97	118.99		(3.56)	0.12	(3.45)	26.65	-	-
	Railways/Metro/Monorail	8.55	6.86	7.34	1.16	-0.19	1.37	6.28	0.99	6.20		(0.12)	0.00	(0.12)	0.85	-	-
	Public Water Works (PWW)	7.57	6.17	7.34	1.03	-0.17	1.23	148.35	0.96	141.84		(2.43)	0.08	(2.34)	17.50	-	-
	Agricultural - Pumpsets	4.65	3.69	7.34	0.63	-0.11	0.74	12.50	0.90	11.19		(0.12)	0.00	(0.11)	0.83	-	-
	Agricultural - Others	5.91	5.10	7.34	0.80	-0.13	1.02	23.27	0.96	22.29		(0.30)	0.01	(0.29)	2.27	-	-
	Group Housing Society (Residential)	7.31	5.70	7.34	1.00	-0.17	1.14	17.24	0.97	16.74		(0.28)	0.01	(0.27)	1.91	-	-
	Public Services - Government	9.33	7.74	7.34	1.27	-0.21	1.55	24.77	0.97	24.10		(0.51)	0.02	(0.49)	3.73	-	-
	Public Services - Others	11.03	9.21	7.34	1.50	-0.25	1.84	54.22	0.98	52.98		(1.32)	0.04	(1.28)	9.76	-	-
	Electric Vehicle Charging Stations	8.35	4.94	7.34	1.14	-0.19	0.99	1.05	0.99	1.04		(0.02)	0.00	(0.02)	0.10	-	-
	EHV																
	Industry (General)	8.37	6.96	7.34	1.14	-0.19	1.39	1,263.50	0.99	1,250.81		(23.67)	0.79	(22.88)	174.11	-	-
	Industry (Seasonal)	11.14	7.22	7.34	1.52	-0.25	1.44	0.17	0.99	0.17		(0.00)	0.00	(0.00)	0.02	-	-
	Commercial	14.47	11.20	7.34	1.97	-0.33	2.24	2.93	0.99	2.91		(0.10)	0.00	(0.09)	0.65	-	-
	Railways/Metro/Monorail	7.19	6.86	7.34	0.98	-0.16	1.37	2.20	0.60	1.31		(0.02)	0.00	(0.02)	0.18	-	-
	Public Water Works (PWW)	6.84	6.17	7.34	0.93	-0.15	1.23	32.30	1.00	32.19		(0.50)	0.02	(0.48)	3.97	-	-
	Agricultural - Pumpsets	3.87	3.69	7.34	0.53	-0.09	0.74	32.81	0.91	29.79		(0.26)	0.01	(0.25)	2.20	-	-
	Agricultural - Others		5.10	7.34	-	-	1.02	-		-		-	-	-	-	-	-
	Group Housing Society (Residential)	5.70	5.70	7.34	0.78	-0.13	1.14	2.08	0.97	2.02		(0.03)	0.00	(0.03)	0.23	-	-
	Public Services - Government		7.74	7.34	-	-	1.55	-		-		-	-	-	-	-	-
	Public Services - Others	9.90	9.21	7.34	1.35	-0.22	1.84	7.01	1.00	7.00		(0.16)	0.01	(0.15)	1.29	-	-
	Electric Vehicle Charging Stations		4.94	7.34	-	-	0.99	-		-		-	-	-	-	-	-
	Total HT Category							3,912.16		3,839.53		-74.23	2.47	(71.76)	541.10		
	Grand Total							73,66,984.45		73,66,911.82		-167.32	5.58	(161.74)	1,084.43		