

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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)	3,750.96	6,146.00	9,896.96
2	Actual Sales in Tariff Order (MU)	3,716.04	5,576.71	9,292.75
3	Difference (2-1)	-34.92	-569.28	-604.21

B. Distribution Loss

Sr. No.	Particulars	%
1	Approved Distribution Loss Target (%)	16.00%
2	Actual Cumulative Dist. Loss (%)	16.05%
3	Difference (2-1)	0.05%

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	8,077.83	3,326.94	4.12	8,477.09	3,503.82	4.13	399.26	176.88	0.01
2	Gas	297.47	124.30	4.18	146.32	52.23	3.57	-151.14	-72.07	-0.61
3	Hydro	404.16	93.68	2.32	269.70	72.50	2.69	-134.47	-21.18	0.37
4	Nuclear	418.90	122.37	2.92	400.16	124.38	3.11	-18.74	2.01	0.19
5	Solar	521.00	183.52	3.52	391.05	160.12	4.09	-129.95	-23.40	0.57
6	Non Solar	2,019.00	961.18	4.76	1,139.36	520.78	4.57	-879.64	-440.40	-0.19
7	Short Term	-	-	-	220.21	60.73	2.76	220.21	60.73	2.76
8	REC	-	-	-	-	-	-	-	-	-
9	Inter state transmission	-	290.63	-	-	219.53	-	-	-71.09	-
10	FBSM	-	-	-	-	-200.30	-	-	-200.30	-
11	Sale of surplus power	-	-	-	-73.70	-34.79	4.72	-73.70	-34.79	4.72
	Total	11,738.37	5,102.62	4.35	10,970.20	4,478.99	4.08	-768.17	-623.62	-0.26

D. FAC computation for the month

Sr. No.	Particulars	Units	
1	Calculation of ZFAC		
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs. Crore	-289.70
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	-289.70
2	Calculation of FAC Charge		
2.1	Energy Sales within the License Area	MU	9,292.75
2.2	Excess Distribution Loss	MU	4.87
2.3	ZFAC per kWh [(1.3/2.1)*10]	Rs./kWh	-0.31
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	-289.70

E. FAC leviable to Consumers

Sr. No.	Particulars	Units	
1	Opening Balance of FAC Fund	Rs. Crore	-933.98
2	FAC Allowable as computed in above table	Rs. Crore	-289.70
3	Holding cost of Fund	Rs. Crore	-6.34
4	Closing Balance of FAC Fund	Rs. Crore	-1,230.02
5	FAC leviable/refundable to consumer	Rs. Crore	-

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-21
Financial Year : 2021-22

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

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-21
Financial Year : 2021-22
Form 1: Contracted Capacity

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

Form 1: Contracted Capacity

22	1111 500	
Independent Power Producers(IPPs)		

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Jun-21

Financial Year : 2021-22

Form 1: Contracted Capacity

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted Capacity (MW)	Fuel (Coal/ Gas/ Hydro/ Wind / Solar)	Sourcing of Fuel						
						Annual Fuel Quantity for normative availability (MMT)	FSA signed with	Fuel available under FSA (MMT)	Shortfall in fuel requirement, if any	Source for fulfilling Shortfall in Fuel	Fuel available under FSA WCL	Fuel available under FSA MCL
1	JSW Ratnagiri	Unit 1	300	300	Coal	0.95	No FSA	-				
2	CGPL Mundra	Unit 1 to 5 (5 Nos.)	4000	760	Coal	2.14	Indocoal	0.12				
3	Adani Power Maharashtra Limited	Unit 1, 4, 5	3300	125	Coal	12.50	SECL/WCL/ MCL	4.91 MMT (for 1180 MW) 5.85 MMT (for remaining capacity)				
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3	3300	1320	Coal							
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				
8	RattanIndia Amravati Power station 450 MW	1 to 5	1320	450	coal	1.91	SECL	5.49				
9	RattanIndia Amravati Power station 750 MW	1 to 5	1320	750	coal	3.18						
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		

Form 1: Contracted Capacity

[illegible]

Form 1: Contracted Capacity

[illegible]

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-21
Financial Year : 2021-22
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	Actual Availability for the Day 12	Actual Availability for the Day 13
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%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%
2	Bhusawal TPS	Bhusawal - 4	500	500	470	Coal	85%	100.00%	86.89%	91.50%	86.90%	87.13%	92.43%	83.90%	89.36%	84.31%	95.47%	97.29%	88.75%	100.00%
3	Bhusawal TPS	Bhusawal - 5	500	500	470	Coal	85%	100.00%	87.16%	93.49%	89.01%	87.43%	94.47%	85.10%	92.51%	85.03%	94.48%	97.52%	89.45%	100.00%
4	Khaparkhedha TPS	Khaparkhedha - 1	840	840	760	Coal	85%	68.60%	70.53%	70.53%	70.53%	64.12%	66.13%	68.00%	67.50%	65.42%	65.79%	71.19%	69.65%	85.30%
5	Khaparkhedha TPS	Khaparkhedha - 5	500	500	470	Coal	85%	96.97%	93.82%	98.14%	100.00%	99.50%	95.14%	97.11%	98.45%	83.43%	76.04%	69.23%	82.37%	90.36%
6	Nashik TPS	Nashik- 3	210	210		Coal	80%	97.28%	97.28%	97.28%	80.56%	63.63%	76.30%	97.09%	96.42%	96.28%	97.28%	97.28%	96.32%	97.28%
		Nashik- 4	210	210		Coal	80%													
		Nashik- 5	210	210		Coal	80%													
7	Chandrapur TPS	Chandrapur - 3	210	210	192	Coal	80%	65.85%	57.58%	60.83%	62.52%	65.04%	58.49%	63.87%	66.63%	66.63%	63.35%	66.63%	66.63%	66.63%
8	Chandrapur TPS	Chandrapur - 4	210	210	192	Coal	80%	71.92%	64.03%	65.34%	0.00%	0.00%	0.00%	0.00%	0.00%	55.71%	69.58%	76.58%	77.26%	78.58%
9	Chandrapur TPS	Chandrapur - 5	500	500	457	Coal	80%	81.22%	70.33%	66.51%	70.38%	79.01%	75.89%	73.27%	73.47%	71.44%	0.00%	50.16%	67.20%	71.22%
10	Chandrapur TPS	Chandrapur - 6	500	500	457	Coal	80%	30.02%	0.00%	18.54%	75.97%	76.03%	77.47%	79.41%	78.43%	75.57%	72.65%	73.79%	72.77%	71.37%
11	Chandrapur TPS	Chandrapur - 7	500	500	457	Coal	80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.28%
12	Paras TPS	Paras - 3	250	250	227	Coal	85%	96.86%	89.20%	89.91%	83.34%	91.03%	84.88%	86.30%	91.73%	90.82%	85.56%	87.76%	100.00%	100.00%
13	Paras TPS	Paras - 4	250	250	227	Coal	85%	100.00%	100.00%	100.00%	100.00%	92.13%	76.68%	88.05%	71.66%	0.00%	22.17%	100.00%	98.97%	100.00%
14	Parli TPS	Parli - 6	250	250	227	Coal	85%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
15	Parli TPS	Parli - 7	250	250	227	Coal	85%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
16	Koradi TPS	Koradi - 6	210	210	187	Coal	72%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%
17	Koradi TPS	Koradi - 7	210	210	187	Coal	72%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%
18	GTPS Uran	GTPS Uran	672	672	672	Gas	85%	40.82%	30.94%	21.06%	21.20%	29.01%	40.57%	40.57%	40.57%	40.74%	41.06%	23.52%	21.23%	20.45%
19	MSPGCL Hydro	Hydro (Ghatghar)	2,585	2,585		Hydro	90%													
20	Parli TPS	Parli Replacement	250	250	250	Coal	85%	100.00%	100.00%	100.00%	100.00%	88.97%	100.00%	100.00%	95.00%	100.00%	100.00%	100.00%	100.00%	100.00%
21	Chandrapur TPS	Chandrapur - 8	500	500	470	Coal	85%	92.79%	89.01%	86.78%	87.10%	85.85%	90.71%	92.10%	90.82%	84.32%	86.90%	89.28%	87.55%	86.29%
22	Chandrapur TPS	Chandrapur - 9	500	500	470	Coal	85%	91.94%	87.75%	80.32%	82.05%	85.41%	81.92%	85.39%	86.79%	84.80%	84.64%	84.00%	88.07%	86.41%
23	Koradi TPS	Koradi R U-8	660	660	589	Coal	85%	54.44%	49.03%	60.56%	61.01%	62.56%	64.59%	77.22%	64.61%	19.48%	51.91%	58.21%	66.20%	71.95%
24	Koradi TPS	Koradi 9	660	660	589	Coal	85%	52.33%	47.63%	55.31%	58.04%	61.60%	62.92%	75.34%	64.63%	42.93%	61.96%	30.13%	0.00%	0.00%
25	Koradi TPS	Koradi10	660	660	589	Coal	85%	52.74%	48.79%	54.05%	50.91%	54.89%	10.58%	36.43%	56.18%	47.92%	9.97%	0.00%	15.50%	54.40%
26	MSPGCL Under Case IV	MSPGCL Dharwad	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%	91.25%	91.25%	91.25%	91.25%	90.96%	91.12%	91.25%	91.25%	91.25%	90.03%	79.23%	74.57%	89.03%
2	KSTPS III	-	500	120	113.67	Coal	85%	98.72%	98.72%	98.72%	98.72%	98.72%	98.72%	98.72%	90.26%	98.72%	98.72%	98.72%	94.42%	0.00%
3	VSTP I	Unit-I to VI	1260	432	395.44	Coal	85%	88.06%	88.49%	89.43%	92.42%	91.00%	78.61%	75.06%	90.79%	90.08%	89.45%	83.62%	85.15%	90.75%
4	VSTP II	Unit-I, II	1000	336	313.74	Coal	85%	46.58%	45.74%	46.86%	47.74%	47.74%	47.74%	47.74%	47.74%	47.74%	47.74%	47.74%	47.74%	47.74%
5	VSTP III	Unit-I, II	1000	275	259.25	Coal	85%	90.35%	94.38%	95.07%	95.31%	96.09%	95.07%	95.07%	95.07%	95.07%	95.07%	95.07%	95.07%	95.07%
6	VSTP IV	Unit-I, II	1000	294	278.03	Coal	85%	97.83%	97.83%	97.83%	97.83%	97.83%	97.83%	97.83%	97.83%	97.83%	97.83%	97.83%	95.88%	87.40%
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%	96.24%	96.24%
8	Kawas	UNIT-I (GT-1 A), UNIT-II (GT-1 B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST-1 C), UNIT-VI	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%	0.00%	0.00%

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-21
Financial Year : 2021-22
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/Win d /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	Actual Availability for the Day 12	Actual Availability for the Day 13
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV	648	200	194.89	Gas	85%	4.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	72.42%	97.10%	97.05%	97.22%	97.10%
10	KhSTPS-II	Unit-I to III	1500	148	138.8	Coal	85%	93.43%	93.59%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.78%	93.17%	93.78%	92.78%
11	SIPAT TPS 2	Unit-I, II	1,000	274	258.38	Coal	85%	96.43%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	66.56%	48.40%	48.40%	48.40%	48.40%	73.32%
12	SIPAT TPS 1	Unit-I to III	1,980	556	526.55	Coal	85%	65.41%	86.89%	98.12%	90.72%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	97.55%
13	Mauda I	Unit-I, II	1000	394	371.78	Coal	85%	96.80%	96.50%	67.56%	48.40%	91.32%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%
14	Mauda II	Unit-I, II	1320	531	501.22	Coal	85%	96.78%	96.78%	96.78%	96.78%	96.78%	96.78%	94.28%	97.21%	96.78%	96.33%	93.00%	96.78%	96.87%
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%	96.96%	86.17%	96.96%	92.63%	96.96%	96.96%	96.96%
17	Lara	Unit-I, II	1600	231 (288.74)	-	Coal	85%	91.63%	62.39%	62.39%	62.39%	62.39%	62.39%	62.39%	62.39%	62.39%	62.39%	75.47%	93.47%	92.38%
18	Gadarwara	Unit-I	1600	50 (108.37)	43	Coal	85%	92.84%	93.53%	93.53%	93.53%	61.94%	31.34%	44.20%	31.24%	6.14%	33.83%	46.77%	46.77%	61.52%
19	Khargone	Unit-I, II	1320	50 (98.15)	81.2322	Coal	85%	98.09%	98.09%	98.09%	80.46%	78.32%	93.56%	75.23%	57.99%	60.58%	79.61%	51.41%	51.41%	52.12%
20	KAPP	-	440	152	-	Nuclear	-	80.22%	87.30%	88.13%	89.26%	89.26%	89.26%	89.26%	89.26%	89.26%	88.13%	88.58%	88.13%	88.35%
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%	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%	90.73%	90.73%
	Total																			
IPPs																				
1	JSW Ratnagiri	Unit 1	300	300	290	Imported Coal	80%	92.67%	92.67%	92.67%	93.65%	96.57%	96.22%	95.00%	94.52%	89.40%	90.22%	96.40%	90.64%	86.90%
2	CGPL Mundra	Unit 10 to 50	4000	760	760	Imported Coal	80%	39.61%	39.98%	40.00%	40.47%	53.62%	57.10%	58.54%	57.83%	54.84%	38.43%	38.68%	38.68%	38.68%
3	Adani Power Maharashtra Limited 125MW PPA	Unit 1, 4, 5	3300	125	125	Coal	85%	100.00%	99.34%	98.10%	98.50%	99.46%	99.39%	98.36%	100.00%	100.00%	99.00%	92.85%	92.53%	99.81%
5	Adani Power Maharashtra Limited 1200 MW PPA	Unit 1, 4, 5	3300	1200	1200	Coal	85%	100.00%	99.34%	98.10%	98.50%	99.46%	99.39%	98.36%	100.00%	100.00%	99.00%	92.85%	92.53%	99.81%
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3	3300	1320	1320	Coal	80%	94.39%	92.96%	93.83%	94.39%	94.39%	93.48%	54.68%	47.20%	47.20%	47.20%	81.06%	92.02%	93.96%
6	Adani Power Maharashtra Limited 440 MW PPA	Unit 1, 4, 5	3300	440	440	Coal	85%	100.00%	99.34%	98.10%	98.50%	99.46%	99.39%	98.36%	100.00%	100.00%	99.00%	92.85%	92.53%	99.81%
7	GMR Energy Limited	Unit 1 & 2	600	200	200	Coal	85%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	93.59%	98.84%
8	RattanIndia Amravati Power station 450 MW PPA	Unit 1 to 5	1320	450	1200	Coal	85%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	88.73%	85.86%	100.00%	91.03%
9	RattanIndia Amravati Power station 750 MW PPA	Unit 1 to 6	1320	750		Coal	85%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	88.73%	85.86%	100.00%
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%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

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

S. No.	Name of Station	Name of Unit	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	Actual Availability for the Day 29	Actual Availability for the Day 30	Actual Availability for the Day 31
State Generating Stations																				
1	Bhusawal TPS	Bhusawal - 3	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%	99.47%
2	Bhusawal TPS	Bhusawal - 4	99.40%	94.09%	82.97%	88.02%	93.62%	100.00%	100.00%	100.00%	99.00%	94.88%	72.30%	100.00%	98.58%	100.00%	100.00%	100.00%	83.99%	92.81%
3	Bhusawal TPS	Bhusawal - 5	99.00%	96.52%	57.87%	57.30%	84.77%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	97.07%	79.68%	88.64%
4	Khaparkhedha TPS	Khaparkhedha - 1	94.92%	86.92%	94.92%	94.92%	94.92%	94.92%	94.92%	94.92%	94.92%	94.92%	94.92%	94.92%	94.92%	94.92%	94.92%	94.92%	94.92%	94.92%
5	Khaparkhedha TPS	Khaparkhedha - 5	97.56%	91.44%	83.52%	92.70%	90.57%	100.00%	96.00%	88.70%	94.92%	90.70%	86.05%	84.58%	84.80%	89.80%	98.22%	34.98%	0.00%	0.00%
6	Nashik TPS	Nashik- 3	97.28%	97.28%	97.28%	95.71%	97.28%	97.28%	97.28%	97.28%	97.28%	97.28%	97.28%	97.28%	97.28%	97.28%	97.28%	97.28%	97.28%	97.28%
		Nashik- 4																		
		Nashik- 5																		
7	Chandrapur TPS	Chandrapur - 3	66.63%	66.63%	66.63%	66.63%	67.06%	67.06%	66.63%	66.63%	65.95%	66.63%	66.63%	66.63%	66.63%	65.12%	66.63%	65.37%	66.63%	66.63%
8	Chandrapur TPS	Chandrapur - 4	78.51%	71.75%	80.26%	76.11%	78.77%	81.43%	81.43%	81.43%	79.70%	74.02%	81.43%	79.57%	76.47%	72.55%	76.29%	76.35%	81.43%	81.43%
9	Chandrapur TPS	Chandrapur - 5	75.00%	75.77%	77.01%	78.26%	75.92%	77.68%	46.25%	84.13%	81.50%	72.18%	58.58%	60.13%	61.81%	65.00%	76.83%	74.72%	84.13%	80.95%
10	Chandrapur TPS	Chandrapur - 6	74.86%	74.64%	71.70%	74.20%	77.02%	76.82%	80.19%	80.19%	78.73%	69.69%	73.92%	68.29%	72.66%	66.99%	64.98%	73.01%	80.19%	78.60%
11	Chandrapur TPS	Chandrapur - 7	53.78%	54.13%	54.42%	53.57%	62.67%	60.57%	70.07%	70.07%	69.61%	67.06%	67.03%	67.82%	69.96%	65.25%	64.33%	70.47%	73.97%	73.97%
12	Paras TPS	Paras - 3	100.00%	86.13%	78.72%	85.01%	100.00%	100.00%	1.05%	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	100.00%	92.46%	84.47%	96.95%	100.00%	100.00%	100.00%	100.00%	83.33%	90.44%	97.83%	100.00%	98.97%	95.61%	100.00%	92.17%	100.00%	83.58%
14	Parli TPS	Parli - 6	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
15	Parli TPS	Parli - 7	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
16	Koradi TPS	Koradi - 6	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%	86.49%
17	Koradi TPS	Koradi - 7	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%	62.47%
18	GTPS Uran	GTPS Uran	25.59%	29.39%	21.15%	38.93%	36.55%	36.72%	36.22%	28.61%	20.47%	20.22%	20.38%	19.90%	19.77%	24.80%	38.44%	38.96%	38.95%	38.92%
19	MSPGCL Hydro	Hydro (Ghatghar)																		
20	Parli TPS	Parli Replacement	100.00%	46.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
21	Chandrapur TPS	Chandrapur - 8	86.50%	85.22%	86.58%	87.57%	84.90%	82.19%	91.18%	87.16%	87.58%	85.61%	87.30%	85.04%	76.01%	86.57%	80.51%	87.26%	88.69%	85.53%
22	Chandrapur TPS	Chandrapur - 9	86.89%	3.75%	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%
23	Koradi TPS	Koradi R U-8	71.37%	73.24%	73.45%	66.36%	70.13%	56.99%	71.83%	75.93%	74.86%	46.64%	43.41%	45.75%	43.12%	45.15%	47.85%	49.20%	40.77%	0.00%
24	Koradi TPS	Koradi 9	0.00%	0.00%	27.70%	56.26%	61.16%	55.91%	72.38%	71.96%	65.15%	45.58%	44.04%	44.07%	46.17%	53.11%	49.45%	47.31%	52.27%	60.19%
25	Koradi TPS	Koradi10	60.97%	59.39%	71.51%	69.55%	65.35%	56.18%	67.88%	74.05%	67.23%	44.84%	41.00%	44.11%	38.72%	45.18%	45.59%	41.84%	52.13%	71.81%
26	MSPGCL Under Case IV	MSPGCL Dhariw																		
27	Dodson	Dodson I																		
28	Dodson	Dodson II																		
Central Generating Stations																				
1	KSTPS	Unit-I to VI	88.69%	88.53%	89.58%	89.58%	89.58%	89.58%	89.58%	89.58%	89.58%	89.58%	89.58%	89.58%	89.58%	88.94%	71.52%	71.52%	71.52%	69.50%
2	KSTPS III	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.31%	92.10%	98.72%	98.72%	98.72%	98.72%	98.72%	98.72%	98.72%	96.91%
3	VSTP I	Unit-I to VI	90.20%	88.25%	91.11%	91.25%	92.41%	92.49%	91.17%	92.76%	84.76%	88.62%	88.93%	88.49%	88.79%	89.84%	91.23%	90.61%	92.56%	91.90%
4	VSTP II	Unit-I, II	47.74%	47.60%	47.74%	47.74%	47.74%	47.74%	47.74%	47.74%	47.74%	47.74%	46.08%	47.74%	47.74%	44.31%	46.27%	47.74%	47.74%	46.46%
5	VSTP III	Unit-I, II	95.07%	95.07%	95.07%	95.07%	95.07%	95.07%	95.07%	95.07%	92.14%	48.44%	48.44%	49.66%	94.63%	89.42%	95.07%	95.07%	95.07%	95.07%
6	VSTP IV	Unit-I, II	89.36%	87.34%	87.34%	87.34%	87.34%	87.34%	87.34%	87.34%	87.34%	87.34%	87.34%	87.34%	87.34%	87.34%	87.34%	87.34%	87.34%	87.34%
7	VSTP V	Unit-I	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%	96.18%	96.24%	96.24%	96.24%	96.24%	96.24%	96.24%
8	Kawas	UNIT-I (GT-1 A), UNIT-II (GT-1 B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST-1 C), UNIT-VI	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%	21.75%	46.93%	0.00%

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

S. No.	Name of Station	Name of Unit	Actual Availabilit y for the Day 14	Actual Availabilit y for the Day 15	Actual Availabilit y for the Day 16	Actual Availabilit y for the Day 17	Actual Availabilit y for the Day 18	Actual Availabilit y for the Day 19	Actual Availabilit y for the Day 20	Actual Availabilit y for the Day 21	Actual Availabilit y for the Day 22	Actual Availabilit y for the Day 23	Actual Availabilit y for the Day 24	Actual Availabilit y for the Day 25	Actual Availabilit y for the Day 26	Actual Availabilit y for the Day 27	Actual Availabilit y for the Day 28	Actual Availabilit y for the Day 29	Actual Availabilit y for the Day 30	Actual Availabilit y for the Day 31
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT- III), UNIT-IV	97.22%	97.19%	97.16%	97.03%	96.86%	96.86%	97.03%	96.75%	96.73%	96.86%	96.87%	96.84%	96.89%	97.17%	97.11%	96.76%	97.10%	96.83%
10	KhSTPS-II	Unit-I to III	79.93%	61.43%	62.52%	72.69%	93.78%	93.78%	93.78%	93.78%	92.42%	90.61%	91.96%	93.38%	93.17%	93.78%	93.78%	93.78%	93.78%	93.78%
11	SIPAT TPS 2	Unit-I, II	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.56%	96.80%	96.80%	96.80%
12	SIPAT TPS 1	Unit-I to III	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	98.12%	96.55%	97.27%	98.12%	98.12%	98.12%	98.12%	98.12%	97.66%
13	Mauda I	Unit-I, II	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%	96.99%	96.80%	96.80%	96.80%	96.80%	96.80%	96.80%
14	Mauda II	Unit-I, II	86.69%	91.98%	85.53%	87.55%	96.78%	96.78%	96.78%	96.78%	96.78%	96.78%	96.78%	97.01%	96.78%	96.78%	96.78%	96.78%	96.78%	96.78%
15	NTPC Solapur 2	-																		
16	NTPC Solapur	Unit-I, II	96.96%	96.96%	89.85%	86.19%	88.74%	90.35%	97.01%	96.96%	96.96%	96.96%	96.96%	96.96%	96.96%	96.96%	96.96%	96.96%	96.96%	96.96%
17	Lara	Unit-I, II	93.58%	90.95%	91.24%	93.58%	93.58%	87.19%	91.24%	93.58%	93.13%	87.09%	86.61%	81.33%	74.47%	78.63%	82.52%	93.58%	93.58%	93.58%
18	Gadarwara	Unit-I	72.33%	82.81%	84.04%	80.40%	84.18%	85.86%	93.33%	93.53%	92.88%	88.86%	92.55%	93.53%	93.53%	93.53%	93.53%	93.53%	93.53%	93.53%
19	Khargone	Unit-I, II	51.56%	40.01%	25.78%	25.78%	25.78%	25.78%	30.53%	46.78%	46.78%	46.78%	46.78%	46.78%	46.78%	46.78%	46.78%	46.78%	46.78%	46.78%
20	KAPP		88.35%	88.35%	88.35%	88.35%	88.35%	88.35%	88.35%	88.35%	88.35%	88.35%	88.35%	88.35%	87.22%	88.13%	88.13%	88.13%	88.13%	88.13%
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%	0.00%
22	TAPP 3&4		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%	90.73%	90.73%	90.73%	90.73%	90.73%
	Total																			
IPPs																				
1	JSW Ratnagiri	Unit 1	59.31%	62.45%	66.91%	88.30%	93.30%	95.99%	96.23%	95.77%	96.67%	93.50%	95.67%	96.67%	96.13%	96.48%	96.67%	96.01%	96.67%	96.67%
2	CGPL Mundra	Unit 10 to 50	39.80%	41.15%	57.25%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	54.15%
3	Adani Power Maharashtra Limited 125MW PPA	Unit 1, 4, 5	99.15%	93.45%	96.51%	98.39%	99.90%	100.00%	100.00%	100.00%	100.00%	99.79%	93.65%	96.79%	96.58%	94.33%	94.33%	90.78%	90.17%	88.01%
5	Adani Power Maharashtra Limited 1200 MW PPA	Unit 1, 4, 5	99.15%	93.45%	96.51%	98.39%	99.90%	100.00%	100.00%	100.00%	100.00%	99.79%	93.65%	96.79%	96.58%	94.33%	94.33%	90.78%	90.17%	88.01%
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3	90.91%	90.36%	91.42%	93.67%	94.39%	94.39%	92.25%	94.39%	94.39%	93.67%	89.77%	90.08%	94.39%	89.14%	85.13%	86.62%	81.03%	80.08%
6	Adani Power Maharashtra Limited 440 MW PPA	Unit 1, 4, 5	99.15%	93.45%	96.51%	98.39%	99.90%	100.00%	100.00%	100.00%	100.00%	99.79%	93.65%	96.79%	96.58%	94.33%	94.33%	90.78%	90.17%	88.01%
7	GMR Energy Limited	Unit 1 & 2	82.14%	87.61%	98.75%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	98.13%	98.13%	89.54%	54.57%	42.00%	56.86%	65.84%	65.00%
8	RattanIndia Amravati Power station 450 MW PPA	Unit 1 to 5	99.80%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	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	99.80%	81.67%	81.67%	81.67%	81.67%	81.67%	81.67%	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	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.97%	61.02%	78.61%	100.00%

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

S. No.	Name of Station	Name of Unit	Actual Avarage Availability for the month (%)	Actual Avarage Availabilit y for the month (%)	Reasons for lower Availability	Efforts taken to improve Availabilit y
State Generating Stations						
1	Bhusawal TPS	Bhusawal - 3	99.47%			
2	Bhusawal TPS	Bhusawal - 4	93.02%			
3	Bhusawal TPS	Bhusawal - 5	92.15%			
4	Khaparkheda TPS	Khaparkheda - 1	84.00%		MERC Availability was not achieved due to losses on External Factors like PCQ, Backing Down as per LD, etc	
5	Khaparkheda TPS	Khaparkheda - 5	83.39%		Not achieved due to BTL, LDBD, wet coal &	
6	Nashik TPS	Nashik- 3	94.83%			
		Nashik- 4	#DIV/0!			
		Nashik- 5	#DIV/0!			
7	Chandrapur TPS	Chandrapur - 3	65.40%		Duct Leakages	
8	Chandrapur TPS	Chandrapur - 4	63.48%		PCQ, HPH Problem	
9	Chandrapur TPS	Chandrapur - 5	69.55%		Clinkering Tendency , Wet Coal	
10	Chandrapur TPS	Chandrapur - 6	68.99%		Boiler Tube Erosion prevention & Clinkering Tendency issue, Wet Coal	
11	Chandrapur TPS	Chandrapur - 7	38.03%		Unit outage due to stator earth fault problem, Wet Coal	
12	Paras TPS	Paras - 3	55.75%		U#3 is withdrawn for Overhaul from 20th July 2021. So the availabilitv is on lower side.	
13	Paras TPS	Paras - 4	89.21%			
14	Parli TPS	Parli - 6	100.00%			
15	Parli TPS	Parli - 7	100.00%			
16	Koradi TPS	Koradi - 6	86.49%			
17	Koradi TPS	Koradi - 7	62.47%		Unit is under reserved shut down during July-	
18	GTPS Uran	GTPS Uran	30.51%		GT-7 was unavailable during the month.	
19	MSPGCL Hydro	Hydro (Ghatghar)	#DIV/0!			
20	Parli TPS	Parli Replacemen	97.74%			
21	Chandrapur TPS	Chandrapur - 8	86.80%			
22	Chandrapur TPS	Chandrapur - 9	38.71%		AOH	
23	Koradi TPS	Koradi R U-8	56.70%		Unit 8: Due to Poor Coal Quality, Wet Coal Problem,PA Duct Leakages and 2 Unit outages due to BTL and Flame Failure.	
24	Koradi TPS	Koradi 9	47.28%		Unit 9: Due to Poor Coal Quality, Wet Coal Problem,PA Duct Leakages, Air Heater Problem and 1 Unit outages due to BTL.	
25	Koradi TPS	Koradi10	48.70%		Unit 10: Due to Poor Coal Quality, Wet Coal Problem,PA Duct Leakages, Condenser Vaccum and 2 Unit outages due to WSDT Level high and Condenser Vaccum Low.	
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	86.75%	98.29%		
2	KSTPS III	-	66.27%	68.13%		
3	VSTP I	Unit-I to VI	88.98%	95.24%		
4	VSTP II	Unit-I, II	47.35%	49.59%		
5	VSTP III	Unit-I, II	90.17%	93.08%		
6	VSTP IV	Unit-I, II	91.41%	94.59%		
7	VSTP V	Unit-I	96.23%	103.07%		
8	Kawas	UNIT-I (GT-1 A), UNIT-II (GT- I B), UNIT-III (GT-2 A), UNIT-IV (GT-2 B), UNIT-V (ST- I C), UNIT-VI	12.47%	99.71%		

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

S. No.	Name of Station	Name of Unit	Actual Avarage Availability for the month (%)	Actual Avarage Availabilit y for the month (%)	Reasons for lower Availability	Efforts taken to improve Availabilit y
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV	71.30%	73.17%		
10	KhSTPS-II	Unit-I to III	90.30%	100.28%		
11	SIPAT TPS 2	Unit-I, II	87.24%	92.27%		
12	SIPAT TPS 1	Unit-I to III	96.35%	101.30%		
13	Mauda I	Unit-I, II	94.11%	100.27%		
14	Mauda II	Unit-I, II	95.44%	99.99%		
15	NTPC Solapur 2	-				
16	NTPC Solapur	Unit-I, II	95.42%	99.40%		
17	Lara	Unit-I, II	82.10%	89.93%		
18	Gadarwara	Unit-I	75.57%	82.39%		
19	Khargone	Unit-I, II	55.31%	59.37%		
20	KAPP		88.14%			
21	TAPP 1&2		0.00%			
22	TAPP 3&4		90.73%			
	Total					
IPPs						
1	JSW Ratnagiri	Unit 1	91.19%			
2	CGPL Mundra	Unit 10 to 50	52.54%		Unit 10 under FORCED Outage from 18-06-2021@16:13Hrs to 04-07-2021@17:54Hrs Unit 20 under FORCED Outage from 14-07-2021@11:53Hrs to 15-07-2021@13:10Hrs Unit 20 under FORCED Outage from 31-07-2021@18:12Hrs Unit 30 under PLANNED Outage from 22-03-2021@13:08Hrs Unit 50 under FORCED Outage from 10-07-2021@00:24Hrs Unit 40 under FORCED Outage from 05-04-2021@14:35Hrs	
3	Adani Power Maharashtra Limited 125MW PPA	Unit 1, 4, 5	97.07%			
5	Adani Power Maharashtra Limited 1200 MW PPA	Unit 1, 4, 5	97.07%			
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3	85.58%			
6	Adani Power Maharashtra Limited 440 MW PPA	Unit 1, 4, 5	97.07%			
7	GMR Energy Limited	Unit 1 & 2	91.32%			
8	RattanIndia Amravati Power station 450 MW PPA	Unit 1 to 5	88.83%			
9	RattanIndia Amravati Power station 750 MW PPA	Unit 1 to 6	88.83%			
10	Sai Wardha Power Generation Limited, 240 MW PPA Warora	Unit 1 to 4	98.05%			

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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	0	27779		
2	Bhusawal TPS	Bhusawal - 4	500	500	223286	131820	481289		
3	Bhusawal TPS	Bhusawal - 5	500	500	223286				
4	Khaparkheda TPS	Khaparkheda - 1 to	840	840	415397	203675	402217		
5	Khaparkheda TPS	Khaparkheda - 5	500	500	223286	238095	332676		
6	Nashik TPS	Nashik- 3,4 & 5	630	420	307046	27522	129675		
7	Chandrapur TPS	Chandrapur - 3	210	210	99896	499895	872170		
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	54103	239247		
13	Paras TPS	Paras - 4	250	250	114228				
14	Parli TPS	Parli - 6	250	250	114228	0	80183		
15	Parli TPS	Parli - 7	250	250	114228				
16	Koradi TPS	Koradi - 6	210	210	87699	9680	75815		
17	Koradi TPS	Koradi - 7	210	210	87699				
18	GTPS Uran	GTPS Uran	672	672	-	39540992	39540992		
19	MSPGCL Hydro	Hydro (Ghatghar)	2585	2,585	-	-	-		
20	Parli TPS	Parli Replacement U	250	250	114228	0	35320		
21	Chandrapur TPS	Chandrapur - 8	500	500	223286	270648	386039		
22	Chandrapur TPS	Chandrapur - 9	500	500	223286				
23	Koradi TPS	Koradi R U-8	660	660	276743	555263	807374		
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	928940	1219629	1546875		
2	KSTPS III	-	500	120	216810				
3	VSTP I	Unit-I to VI	1260	432	614563	2111489	2381709		
4	VSTP II	Unit-I, II	1000	336	469656				
5	VSTP III	Unit-I, II	1000	275	465648				
6	VSTP IV	Unit-I, II	1000	294	459577				
7	VSTP V	Unit-I	500	161	232266				
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-I D)	645	204		0	0		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I D)	648	200		0	0		
10	KhSTPS-II	Unit-I to III	1500	148	774845	957295	1060396		
11	SIPAT TPS 2	Unit-I, II	1,000	274	455008	1415044	1735943		
12	SIPAT TPS 1	Unit-I to III	1,980	556	873542				
13	Mauda I	Unit-I, II	1000	394	525925	524765	1107375		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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
14	Mauda II	Unit-I, II	1320	531	533233	524765	1197575		
15	NTPC Solapur 2	-	-		-				
16	NTPC Solapur	Unit-I, II	1320	642	520677	69139	596705		
17	Lara	Unit-I, II	1600	231	736019	579056	700127		
18	Gadarwara	Unit-I	1600	50	700497	120194	624844		
19	Khargone	Unit-I, II	1320	50	522194	24193	485605		
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	88000	308205		
2	CGPL Mundra	Unit 10 to 50	4000	760	181955	372891	1232516		
3	Adani Power Maharashtra Limited	Unit 1, 4, 5	3300	125	1061226	1192252	1738279.29		
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	179595.00	211498.00		
8	RattanIndia Amravati Power station 450 MW PPA	Unit 1 to 5	1320	450	162014	484274	606766		
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	80652	136775.43		

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	27779	#DIV/0!	0.00%		
2	Bhusawal TPS	Bhusawal - 4	223286	481289	2.929	54.43%		
3	Bhusawal TPS	Bhusawal - 5	223286					
4	Khaparkheda TPS	Khaparkheda - 1 to 4	415397	402217	2.970	19.25%		
5	Khaparkheda TPS	Khaparkheda - 5	223286	332676	2.656	75.94%		
6	Nashik TPS	Nashik- 3,4 & 5	307046	129675	3.697	32.06%	Tolling of Coal to IPP under CASE -	
7	Chandrapur TPS	Chandrapur - 3	99896	872170	2.907	52.28%		
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	239247	3.312	46.78%		
13	Paras TPS	Paras - 4	114228					
14	Parli TPS	Parli - 6	114228	80183	#DIV/0!	0.00%		
15	Parli TPS	Parli - 7	114228					
16	Koradi TPS	Koradi - 6	87699	75815	#DIV/0!	0.00%		
17	Koradi TPS	Koradi - 7	87699					
18	GTPS Uran	GTPS Uran	-	39540992	1.309	30.51%		
19	MSPGCL Hydro	Hydro (Ghatghar)	-	-				
20	Parli TPS	Parli Replacement U 8	114228	35320	3.001	11.59%		
21	Chandrapur TPS	Chandrapur - 8	223286	386039	2.696	58.89%		
22	Chandrapur TPS	Chandrapur - 9	223286					
23	Koradi TPS	Koradi R U-8	276743	807374	2.519	49.85%		
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	928940	1546875	1.427	95.13%		
2	KSTPS III	-	216810		1.401	66.93%		
3	VSTP I	Unit-I to VI	614563	2381709	1.663	89.41%		
4	VSTP II	Unit-I, II	469656		1.602	47.56%		
5	VSTP III	Unit-I, II	465648		1.590	89.82%		
6	VSTP IV	Unit-I, II	459577		1.570	91.46%		
7	VSTP V	Unit-I	232266		1.618	94.72%		

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 RLNG: 8.057	0.00%		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST- I)		0	APM: 0 N-APM: 0 RLNG: 0	0.00%		
10	KhSTPS-II	Unit-I to III	774845	1060396	2.472	85.76%		
11	SIPAT TPS 2	Unit-I, II	455008	1735943	1.748	88.54%		
12	SIPAT TPS 1	Unit-I to III	873542		1.696	97.79%		
13	Mauda I	Unit-I, II	525925	1197375	2.982	64.32%		
14	Mauda II	Unit-I, II	533233		3.290	38.18%		
15	NTPC Solapur 2	-	-			0.00%		
16	NTPC Solapur	Unit-I, II	520677	596705	3.225	35.90%		
17	Lara	Unit-I, II	736019	700127	2.323	79.53%		
18	Gadarwara	Unit-I	700497	624844	2.764	51.29%		
19	Khargone	Unit-I, II	522194	485605	2.909	36.38%		
20	KAPP				2.2899			
21	TAPP 1&2				2.4143			
22	TAPP 3&4				3.3512			
IPPs								
1	JSW Ratnagiri	Unit 1	80272	3,08,205	2.1729	86.58%		
2	CGPL Mundra	Unit 10 to 50	181955	12,32,516	1.7975	50.23%		
3	Adani Power Maharashtra Limited 125MW PPA	Unit 1, 4, 5	1061226	17,38,279	2.7974	89.82%		
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3			2.2792	78.35%		
5	Adani Power Maharashtra Limited 1200 MW PPA	Unit 1, 4, 5			2.7974	89.82%		
6	Adani Power Maharashtra Limited 440 MW PPA	Unit 1, 4, 5			2.8574	53.02%		
7	GMR Energy Limited	Unit 1 & 2	251480	2,11,498	2.4362	88.88%		
8	RattanIndia Amravati Power station 450 MW PPA	Unit 1 to 5	162014	6,06,766	2.7915	68.33%		
9	RattanIndia Amravati Power station 750 MW PPA	Unit 1 to 6	270024			68.33%		
10	Sai Wardha Power Generation Limited, 240 MW PPA Warora	Unit 1 to 4	132100	1,36,775	2.9850	29.81%		

S. No.	Name of Station	Name of Unit	Installed Capacity (MW)	Contracted Capacity (MW)	Normative Availability as per PPA	Variable Rate as per MoD stack approved by SLDC	Normative Daily Net Generation	Actual Net Generation for the Day 1	Actual Net Generation for the Day 2	Actual Net Generation for the Day 3	Actual Net Generation for the Day 4	Actual Net Generation for the Day 5	Actual Net Generation for the Day 6	Actual Net Generation for the Day 7	Actual Net Generation for the Day 8	Actual Net Generation for the Day 9	Actual Net Generation for the Day 10
State Generating Stations																	
1	Bhusawal TPS	Bhusawal - 3	210	210	80%	3.5310	4.49	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.06	-0.06	-0.05	-0.06
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	2.8260	11.28	-0.20	0.84	10.00	9.42	9.68	10.26	9.46	9.13	8.00	9.86
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	2.8260	11.28	-0.12	1.00	10.27	9.83	9.91	10.51	9.67	9.19	8.15	9.89
4	Khaparkheda TPS	Khaparkheda - 1	840	840	85%	3.0190	3.87	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	-0.06
		Khaparkheda - 2				3.0190	3.87	2.97	-0.02	-0.01	-0.01	0.31	3.67	3.68	2.62	2.55	2.86
		Khaparkheda - 3				3.0190	3.87	3.47	-0.05	-0.04	-0.04	0.65	4.16	4.25	3.05	3.30	3.26
		Khaparkheda - 4				3.0190	3.87	3.53	-0.07	-0.05	-0.04	0.81	4.11	4.26	3.07	3.43	3.47
5	Khaparkheda TPS	Khaparkheda - 5	500	500	85%	2.6360	9.59	10.83	10.39	10.99	11.42	11.15	10.57	10.89	11.03	9.28	8.33
6	Nashik TPS	Nashik- 3	630	420	80%	3.6230	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Nashik- 4				3.6230	0.89	3.15	4.00	3.76	1.54	-0.05	-0.05	-0.01	-0.05	-0.02	-0.02
		Nashik- 5				3.6230	0.89	-0.01	-0.01	-0.01	-0.03	1.02	4.05	3.92	2.86	3.22	2.76
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	2.7720	4.65	2.90	2.60	2.82	2.90	2.93	2.57	3.03	3.12	3.11	2.93
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	2.7720	4.65	3.24	2.79	2.89	-0.08	-0.06	-0.07	-0.05	-0.08	2.29	3.14
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	2.7720	11.06	8.55	7.35	7.12	7.60	8.47	8.08	7.85	7.99	7.69	-0.42
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	2.7720	11.06	3.04	-0.17	1.80	8.40	8.33	8.44	8.63	8.43	8.00	7.77
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	2.7720	11.06	-0.10	-0.10	-0.10	-0.08	-0.07	-0.09	-0.17	-0.23	-0.18	-0.19
12	Paras TPS	Paras - 3	250	250	85%	3.0030	5.44	3.77	4.68	4.72	4.21	4.79	4.53	4.63	3.74	3.98	4.18
13	Paras TPS	Paras - 4	250	250	85%	3.0030	5.44	-0.05	-0.05	-0.05	-0.12	2.81	4.08	4.73	2.89	-0.13	0.99
14	Parli TPS	Parli - 6	250	250	85%	3.3980	5.44	-0.02	-0.02	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.02	-0.02
15	Parli TPS	Parli - 7	250	250	85%	3.3980	5.44	-0.03	-0.05	-0.03	-0.04	-0.04	-0.04	-0.03	-0.04	-0.04	-0.04
16	Koradi TPS	Koradi - 6	210	210	72%	3.3170	4.50	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
17	Koradi TPS	Koradi - 7	210	210	72%	3.3170	4.50	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
18	GTPS Uran	GTPS Uran	672	672	85%	1.3400	7.58	6.25	4.77	3.24	3.26	4.58	6.19	6.24	6.36	6.38	6.37
19	MSPGCL Hydro	Hydro (Ghatghar)	2585	2585	90%	0.0000											
20	Parli TPS	Parli Replacement U 8	250	250	85%	3.0670	5.49	-0.03	-0.03	-0.03	-0.0						

Form 5: MoD Operations of the Contracted Sources

[illegible]

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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	Actual Net Generation for the Day 26
State Generating Stations																		
1	Bhusawal TPS	Bhusawal - 3	-0.06	-0.06	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.06	-0.05	-0.06	-0.05
2	Bhusawal TPS	Bhusawal - 4	7.12	7.05	6.37	7.05	8.24	7.59	7.79	6.78	6.63	6.39	6.54	6.77	7.62	5.67	6.58	6.39
3	Bhusawal TPS	Bhusawal - 5	7.09	7.10	6.68	7.04	8.33	5.65	6.58	6.77	6.70	6.53	3.69	-0.28	-0.07	-0.14	-0.15	-0.13
4	Khaparkhedha TPS	Khaparkhedha - 1	-0.10	-0.06	2.07	2.21	2.49	-0.10	-0.07	-0.05	-0.02	-0.02	-0.01	-0.01	-0.02	-0.02	-0.01	-0.01
		Khaparkhedha - 2	2.49	2.45	2.46	2.44	2.81	-0.12	-0.03	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
		Khaparkhedha - 3	2.89	2.96	2.90	2.90	3.40	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
		Khaparkhedha - 4	2.84	2.92	2.82	2.84	3.35	0.06	-0.04	-0.04	-0.04	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
5	Khaparkhedha TPS	Khaparkhedha - 5	7.90	8.40	9.12	8.98	9.96	8.88	9.98	8.87	7.86	7.59	7.01	7.15	8.47	7.82	7.39	7.57
6	Nashik TPS	Nashik- 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
		Nashik- 4	-0.01	-0.01	-0.02	-0.01	-0.02	-0.01	-0.01	-0.01	-0.02	-0.01	-0.01	-0.01	-0.02	-0.01	-0.01	-0.02
		Nashik- 5	2.79	2.82	2.73	2.75	3.24	3.11	3.06	2.75	2.75	2.74	2.70	2.76	3.06	3.43	3.46	3.03
7	Chandrapur TPS	Chandrapur - 3	2.99	2.90	2.87	2.81	2.93	3.02	2.98	2.81	2.68	2.62	2.63	2.58	2.78	2.78	2.76	2.77
8	Chandrapur TPS	Chandrapur - 4	3.33	3.23	3.18	2.97	3.09	3.40	3.25	2.89	2.76	2.70	2.56	2.65	2.90	2.94	2.87	2.85
9	Chandrapur TPS	Chandrapur - 5	4.57	6.81	6.87	6.91	7.41	7.72	7.90	6.79	6.38	4.48	6.09	6.05	6.47	5.17	5.20	5.53
10	Chandrapur TPS	Chandrapur - 6	7.59	7.20	6.84	6.66	7.26	7.55	7.65	6.76	6.40	6.31	6.13	6.24	6.46	6.94	6.36	6.59
11	Chandrapur TPS	Chandrapur - 7	-0.28	-0.24	0.67	5.27	5.53	5.87	5.59	6.05	6.21	6.17	6.05	6.11	6.46	6.61	6.65	6.61
12	Paras TPS	Paras - 3	3.39	3.45	3.41	3.35	3.63	3.47	3.63	3.30	3.26	-0.08	-0.13	-0.10	-0.10	-0.09	-0.08	-0.09
13	Paras TPS	Paras - 4	3.38	3.45	3.25	3.39	3.90	3.65	3.87	3.30	3.35	3.37	3.30	2.68	3.66	3.46	3.35	3.63
14	Parli TPS	Parli - 6	-0.02	-0.02	-0.02	-0.02	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.02	-0.02	-0.02
15	Parli TPS	Parli - 7	-0.02	-0.03	-0.03	-0.04	-0.04	-0.03	-0.04	-0.04	-0.04	-0.04	-0.03	-0.05	-0.04	-0.05	-0.03	-0.05
16	Koradi TPS	Koradi - 6	-0.03															

[illegible]

S. No.	Name of Station	Name of Unit	Actual Net Generation for the Day 27	Actual Net Generation for the Day 28	Actual Net Generation for the Day 29	Actual Net Generation for the Day 30	Actual Net Generation for the Day 31	Actual Net Generation for the month (MU)	Reasons for lower generation	In Case generation from least cost generator is not fully utilised before scheduling power from costly generator, reasons for the same
State Generating Stations										
1	Bhusawal TPS	Bhusawal - 3	-0.05	0.00	0.00	0.00	0.00	-1.61		
2	Bhusawal TPS	Bhusawal - 4	-0.26	-0.24	-0.21	5.54	7.42	362.29		
3	Bhusawal TPS	Bhusawal - 5	-0.11	-0.11	-0.16	6.47	7.20			
4	Khaparkheda TPS	Khaparkheda - 1	-0.02	-0.02	-0.02	-0.02	-0.02	108.97		
		Khaparkheda - 2	-0.02	0.00	-0.01	-0.01	-0.01			
		Khaparkheda - 3	-0.01	-0.01	-0.01	-0.01	-0.01			
		Khaparkheda - 4	-0.01	-0.01	-0.01	-0.01	-0.01			
5	Khaparkheda TPS	Khaparkheda - 5	8.47	9.65	3.31	-0.02	-0.23	258.99		
6	Nashik TPS	Nashik- 3	0.00	0.00	0.00	0.00	0.00	92.01		MOD Violation on (1) 25.07.2021: Nashik generation is picked up from TB-34 due to outage on 220 KV Nashik-Babhaleshwar ckt-II. However, other cheaper generations than Nashik viz, ParasU-4 and Bhusawal U-4 were continued backdown as per system requirements from the time blocks 34 onwards. (2) 31.07.2021: Nashik generation is picked up from TB-34 due to outage on 220 KV Nashik-Babhaleshwar ckt-I &II. However, cheaper generation than Nashik viz, Paras U-4 was continued backdown as per system requirements from the time blocks 32 onwards.
		Nashik- 4	-0.01	-0.01	-0.01	-0.01	-0.01			
		Nashik- 5	3.09	2.80	2.96	2.80	3.47			
7	Chandrapur TPS	Chandrapur - 3	2.76	2.71	2.73	2.59	2.63	666.55		
8	Chandrapur TPS	Chandrapur - 4	2.95	2.95	3.00	2.63	2.77			
9	Chandrapur TPS	Chandrapur - 5	5.69	6.92	7.09	6.13	6.17			
10	Chandrapur TPS	Chandrapur - 6	6.37	6.36	7.05	6.22	6.31			
11	Chandrapur TPS	Chandrapur - 7	6.41	6.14	6.80	-0.26	-0.21	159.97		
12	Paras TPS	Paras - 3	-0.09	-0.08	-0.08	-0.04	0.04			
13	Paras TPS	Paras - 4	3.77	3.40	3.61	3.36	2.71			
14	Parli TPS	Parli - 6	-0.02	-0.02	-0.02	-0.02	-0.02			
15	Parli TPS	Parli - 7	-0.04	-0.04	-0.04	-0.03	-0.04	-1.73		
16	Koradi TPS	Koradi - 6	-0.03	-0.03	-0.03	-0.03	-0.05	-1.92		
17	Koradi TPS	Koradi - 7	-0.03	-0.03	-0.03	-0.03	-0.04			
18	GTPS Uran	GTPS Uran	3.75	6.06	6.10	6.10	6.09	146.32		
19	MSPGCL Hydro	Hydro (Ghatghar)						263.32		
20	Parli TPS	Parli Replacement U 8	-0.03	-0.03	-0.03	-0.03	-0.02	18.61		
21	Chandrapur TPS	Chandrapur - 8	8.37	8.40	9.48	9.59	8.19	403.88		
22	Chandrapur TPS	Chandrapur - 9	-0.02	-0.01	-0.01	-0.01	0.00			
23	Koradi TPS	Koradi R U-8	6.66	6.95	7.28	5.53	-0.42	669.04		
24	Koradi TPS	Koradi 9	7.53	7.12	6.56	7.56	8.09			
25	Koradi TPS	Koradi10	6.76	6.62	6.09	7.50	9.75			
26	MSPGCL Under Case IV	MSPGCL Dhariwal								
27	Dodson	Dodson I								
28	Dodson	Dodson II								
Central Generating Stations										
1	KSTPS	Unit-I to VI						425.66		
2	KSTPS III	-						59.16		
3	VSTP I	Unit-I to VI						277.31		
4	VSTP II	Unit-I, II						116.85		
5	VSTP III	Unit-I, II						181.81		
6	VSTP IV	Unit-I, II						197.57		
7	VSTP V	Unit-I						113.11		
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)						0.00		
9	Gandhar	UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV						0.00		
10	KhSTPS-II	Unit-I to III						91.20		
11	SIPAT TPS 2	Unit-I, II						176.13		
12	SIPAT TPS 1	Unit-I to III						396.10		
13	Mauda I	Unit-I, II						139.52		
14	Mauda II	Unit-I, II						52.91		
15	NTPC Solapur 2	-								

[illegible]

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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%	3.5310	NA	NA	01.07.2021	31.07.2021	Less demand and Market power available at cheaper
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	2.8260	NA	NA	(1) 01.07.2021 (2) 26.07.2021	(1) 02.07.2021 (2) 30.07.2021	Less demand and Market power available at cheaper rate.
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	2.8260	NA	NA	(1) 01.07.2021 (2) 21.07.2021	(1) 02.07.2021 (2) 29.07.2021	Less demand and Market power available at cheaper rate.
4	Khaparkhedha TPS	Khaparkhedha - 1 to 4	840	840	85%	3.0190	NA	NA	U1: 16.07.2021 U2: (1) 2.07.2021 (2) 16.07.2021 U3: (1) 2.07.2021 (2) 16.07.2021 U4: (1) 2.07.2021 (2) 16.07.2021	U1: 31.07.2021 U2: (1) 5.07.2021 (2) 31.07.2021 U3: (1) 5.07.2021 (2) 31.07.2021 U4: (1) 5.07.2021 (2) 31.07.2021	Less demand and Market power available at cheaper rate.
5	Khaparkhedha TPS	Khaparkhedha - 5	500	500	85%	2.6360	NA	NA			
6	Nashik TPS	Nashik- 3,4 & 5	630	420	80%	3.6230	NA	NA	U4: 06.07.2021 U5: 01.07.2021	U4: 31.07.2021 U5: 05.07.2021	Less demand and Market power available at cheaper rate.
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	2.7720	NA	NA	NA	NA	
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	2.7720	NA	NA	NA	NA	
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	2.7720	NA	NA	NA	NA	
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	2.7720	NA	NA	NA	NA	
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	2.7720	NA	NA	30.07.2021	31.07.2021	Less demand and Market power available at cheaper
12	Paras TPS	Paras - 3	250	250	85%	3.0030	NA	NA	NA	NA	
13	Paras TPS	Paras - 4	250	250	85%	3.0030	NA	NA	01.07.2021	05.07.2021	Less demand and Market power available at cheaper
14	Parli TPS	Parli - 6	250	250	85%	3.3980	NA	NA	01.07.2021	31.07.2021	Less demand and Market power available at cheaper
15	Parli TPS	Parli - 7	250	250	85%	3.3980	NA	NA	01.07.2021	31.07.2021	Less demand and Market power available at cheaper
16	Koradi TPS	Koradi - 6	210	210	72%	3.3170	NA	NA	01.07.2021	31.07.2021	Less demand and Market power available at cheaper
17	Koradi TPS	Koradi - 7	210	210	72%	3.3170	NA	NA	01.07.2021	31.07.2021	Less demand and Market power available at cheaper
18	GTPS Uran	GTPS Uran	672	672	85%	1.3400	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%	3.0670	NA	NA	(1) 01.07.2021 (2) 12.07.2021	(1) 07.07.2021 (2) 31.07.2021	Less demand and Market power available at cheaper rate.
21	Chandrapur TPS	Chandrapur - 8	500	500	85%	2.6360	NA	NA	NA	NA	
22	Chandrapur TPS	Chandrapur - 9	500	500	85%	2.6360	NA	NA	NA	NA	
23	Koradi TPS	Koradi R U-8	660	660	85%	2.3590	NA	NA	NA	NA	
24	Koradi TPS	Koradi 9	660	660	85%	2.3590	NA	NA	NA	NA	
25	Koradi TPS	Koradi10	660	660	85%	2.3590	NA	NA	NA	NA	
26	MSPGCL Under Case IV	MSPGCL Dhariwal	0	185		2.7700	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%	1.6232	NA	NA	NA	NA	
2	KSTPS III	-	500	120	85%	1.5799	NA	NA	NA	NA	
3	VSTP I	Unit-I to VI	1260	432	85%	1.8332	NA	NA	NA	NA	
4	VSTP II	Unit-I, II	1000	336	85%	1.7428	NA	NA	NA	NA	
5	VSTP III	Unit-I, II	1000	275	85%	1.7208	NA	NA	NA	NA	
6	VSTP IV	Unit-I, II	1000	294	85%	1.7017	NA	NA	NA	NA	
7	VSTP V	Unit-I	500	161	85%	1.7623	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- 1 C), UNIT-VI (ST- 2 C)	645	204		APM: 1.5686 NAPM: 1.6491 RLNG: 8.0349	NA	NA	01.07.2021	31.07.2021	Schedule from other beneficiaries less than Tech. Minimum

[illegible]

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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 (01-07-21)	Scheduled Energy Generation from 01-07-21 (Mus)	Variable Rate as per MoD stake approved by SLDC (02-07-21 to 03-07-21)	Scheduled Energy Generation from 02-07-21 to 03-07-21 (Mus)	Variable Rate as per MoD stake approved by SLDC (04-07-21 to 15-07-21)
State Generating Stations											
1	Bhusawal TPS	Bhusawal - 3	210	210	80%	Coal	3.09	0.00	3.53	0.00	3.53
2	Bhusawal TPS	Bhusawal - 4	500	500	85%	Coal	2.89	1.81	2.83	11.98	2.83
3	Bhusawal TPS	Bhusawal - 5	500	500	85%	Coal	2.89	2.19	2.83	12.62	2.83
4	Khaparkhedha TPS	Khaparkhedha - 1 to 4	840	840	85%	Coal	2.87	0.00	3.02	0.00	3.02
5	Khaparkhedha TPS	Khaparkhedha - 5	500	500	85%	Coal	2.47	10.58	2.64	21.65	2.64
6	Nashik TPS	Nashik- 3,4 & 5	630	420	80%	Coal	3.55	4.19	3.62	8.15	3.62
7	Chandrapur TPS	Chandrapur - 3	210	210	80%	Coal	2.73	2.68	2.77	5.50	2.77
8	Chandrapur TPS	Chandrapur - 4	210	210	80%	Coal	2.73	2.98	2.77	6.01	2.77
9	Chandrapur TPS	Chandrapur - 5	500	500	80%	Coal	2.73	7.78	2.77	15.14	2.77
10	Chandrapur TPS	Chandrapur - 6	500	500	80%	Coal	2.73	0.00	2.77	2.05	2.77
11	Chandrapur TPS	Chandrapur - 7	500	500	80%	Coal	2.73	0.00	2.77	0.00	2.77
12	Paras TPS	Paras - 3	250	250	85%	Coal	2.94	4.76	3.00	9.31	3.00
13	Paras TPS	Paras - 4	250	250	85%	Coal	2.94	0.00	3.00	0.00	3.00
14	Parli TPS	Parli - 6	250	250	85%	Coal	3.26	0.00	3.59	0.00	3.59
15	Parli TPS	Parli - 7	250	250	85%	Coal	3.26	0.00	3.59	0.00	3.59
16	Koradi TPS	Koradi - 6	210	210	72%	Coal	3.28	0.00	3.32	0.00	3.32
17	Koradi TPS	Koradi - 7	210	210	72%	Coal	3.28	0.00	3.32	0.00	3.32
18	GTPS Uran	GTPS Uran	672	672	85%	Gas	1.31	4.84	1.34	8.13	1.34
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	3.09	0.00	3.07	0.00	3.07
21	Chandrapur TPS	Chandrapur - 8	500	500	85%	Coal	2.39	10.04	2.64	19.83	2.64
22	Chandrapur TPS	Chandrapur - 9	500	500	85%	Coal	2.39	9.90	2.64	18.96	2.64
23	Koradi TPS	Koradi R U-8	660	660	85%	Coal	2.44	7.30	2.36	16.32	2.36
24	Koradi TPS	Koradi 9	660	660	85%	Coal	2.44	7.09	2.36	15.33	2.36
25	Koradi TPS	Koradi 10	660	660	85%	Coal	2.44	7.27	2.36	15.31	2.36
26	MSPGCL Under Case IV	MSPGCL Dhariwal	0	185		Coal	2.76	4.44	2.76	8.88	2.77
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	85%	Coal	1.59	14.49	1.59	28.97	1.59
2	KSTPS III	-	500	120	85%	Coal	1.55	2.84	1.55	5.69	1.55
3	VSTP I	Unit-I to VI	1260	432	85%	Coal	1.69	9.17	1.69	18.45	1.69
4	VSTP II	Unit-I, II	1000	336	85%	Coal	1.61	3.69	1.61	7.47	1.61
5	VSTP III	Unit-I, II	1000	275	85%	Coal	1.58	6.23	1.58	12.50	1.58
6	VSTP IV	Unit-I, II	1000	294	85%	Coal	1.57	6.90	1.57	13.81	1.57
7	VSTP V	Unit-I	500	161	85%	Coal	1.63	3.72	1.63	7.44	1.63
8	Kawas	UNIT-I (GT-1 A),	645	204		APM	1.60	0.00	1.60	0.00	1.60
		UNIT-II (GT-I B),				NAPM	1.65	0.00	1.65	0.00	1.65
		UNIT-III (GT-2 A),				RLNG	7.76	0.00	7.76	0.00	7.76
		UNIT-IV (GT-2 B),				RLNG-		0.00		0.00	
9	Gandhar	UNIT-V (ST-1 C),									
		UNIT-VI (ST-2 C)									
		UNIT-I (GT-I), UNIT-II (GT-II), UNIT-III (GT-III), UNIT-IV (ST-I)	648	200		APM	1.59	0.00	1.59	0.00	1.59
						NAPM	1.68	0.00	1.68	0.00	1.68
10	KhSTPS-II					RLNG	7.61	0.00	7.61	0.00	7.61
						RLNG-		0.00		0.00	
10	KhSTPS-II	Unit-I to III	1500	148	85%	Coal	2.30	3.32	2.30	6.66	2.30

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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 (01-07-21)	Scheduled Energy Generation from 01-07-21 (Mus)	Variable Rate as per MoD stake approved by SLDC (02-07-21 to 03-07-21)	Scheduled Energy Generation from 02-07-21 to 03-07-21 (Mus)	Variable Rate as per MoD stake approved by SLDC (04-07-21 to 15-07-21)
11	SIPAT TPS 2	Unit-I, II	1,000	274	85%	Coal	1.66	6.37	1.66	12.73	1.66
12	SIPAT TPS 1	Unit-I to III	1,980	556	85%	Coal	1.60	11.60	1.60	24.69	1.60
13	Mauda I	Unit-I, II	1000	394	85%	Coal	2.84	8.83	2.84	14.88	2.84
14	Mauda II	Unit-I, II	1320	531	85%	Coal	3.11	0.00	3.11	0.00	3.11
15	NTPC Solapur 2	-	-	-	85%	Coal		0.00		0.00	
16	NTPC Solapur	Unit-I, II	1320	642	85%	Coal	3.12	0.00	3.12	0.00	3.12
17	Lara	Unit-I, II	1600	228	85%	Coal	2.22	4.32	2.22	8.65	2.22
18	Gadarwara	Unit-I	1600	50	85%	Coal	3.01	0.00	3.01	0.00	3.01
19	Khargone	Unit-I, II	1320	50	85%	Coal	3.05	0.00	3.05	0.00	3.05
20	KAPP		440	152		Nuclear		3.18		6.40	
21	TAPP 1&2		320	160		Nuclear		0.00		0.00	
22	TAPP 3&4		1080	393		Nuclear		9.60		19.20	
IPPs											
1	JSW Ratnagiri	Unit 1	300	300	80%	Coal	2.06	6.67	2.06	13.34	2.06
2	CGPL Mundra	Unit 10 to 50 (5 Nos.)	4000	760	80%	Coal	1.82	7.29	1.82	14.59	1.82
3	Adani Power Maharashtra Limited 125 MW PPA	Unit 1, 4, 5	3300	125	85%	Coal	2.72	2.98	2.72	5.92	2.72
5	Adani Power Maharashtra Limited 1200 MW PPA	Unit 1, 4, 5	3300	1200	85%	Coal	2.72	28.61	2.72	56.86	2.72
4	Adani Power Maharashtra Limited 1320 MW PPA	Unit No. 2 to 3	3300	1320	80%	Coal	2.14	29.45	2.14	59.17	2.14
6	Adani Power Maharashtra Limited 440 MW PPA	Unit 1, 4, 5	3300	440	85%	Coal	2.78	10.49	2.78	20.85	2.78
7	GMR Energy Limited	1	300	200	85%	Coal	2.58	4.80	2.58	9.60	2.58
8	RattanIndia Amravati Power station 450 MW PPA	1 to 5	1320	450	85%	coal	2.79	28.80	2.79	57.60	2.79
9	RattanIndia Amravati Power station 750 MW PPA	1 to 5	1320	750	85%	coal					
10	Sai Wardh Power Generation Limited					coal	3.04	0.00	3.04	0.00	3.04
	Total		20440	5545							

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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 04-07-21 to 15-07-21 (Mus)	Variable Rate as per MoD stak approved by SLDC (16-07-21 to 29-07-21)	Scheduled Energy Generation from 16-07-21 to 29-07-21 (Mus)	Variable Rate as per MoD stak approved by SLDC (30-07-21 to 31-07-21)	Scheduled Energy Generation from 30-07-21 to 31-07-21 (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	0.00	3.53	0.00	4.50	0.00	0.00	-1.61	
2	Bhusawal TPS	Bhusawal - 4	100.32	2.83	72.76	2.86	13.31	200.18	362.29	
3	Bhusawal TPS	Bhusawal - 5	101.45	2.83	34.81	2.86	13.86	164.93		
4	Khaparkheda TPS	Khaparkheda - 1 to 4	100.04	3.02	0.28	2.96	0.00	100.32	108.97	
5	Khaparkheda TPS	Khaparkheda - 5	117.59	2.64	111.12	2.65	0.00	260.95	258.99	
6	Nashik TPS	Nashik- 3,4 & 5	33.69	3.62	39.55	3.66	6.21	91.79	92.01	
7	Chandrapur TPS	Chandrapur - 3	34.98	2.77	38.31	2.93	5.18	86.65	666.55	
8	Chandrapur TPS	Chandrapur - 4	21.32	2.77	40.96	2.93	5.36	76.62		
9	Chandrapur TPS	Chandrapur - 5	82.25	2.77	91.20	2.93	12.66	209.04		
10	Chandrapur TPS	Chandrapur - 6	95.20	2.77	94.28	2.93	12.66	204.18		
11	Chandrapur TPS	Chandrapur - 7	12.57	2.77	89.45	2.93	0.00	102.02		
12	Paras TPS	Paras - 3	41.61	3.00	12.49	3.18	0.00	68.17	159.97	
13	Paras TPS	Paras - 4	32.98	3.00	44.13	3.18	5.55	82.66		
14	Parli TPS	Parli - 6	0.00	3.40	0.00	3.47	0.00	0.00	-1.73	
15	Parli TPS	Parli - 7	0.00	3.40	0.00	3.47	0.00	0.00		
16	Koradi TPS	Koradi - 6	0.00	3.32	0.00	3.29	0.00	0.00	-1.92	
17	Koradi TPS	Koradi - 7	0.00	3.32	0.00	3.29	0.00	0.00		
18	GTPS Uran	GTPS Uran	58.43	1.34	62.69	1.31	12.17	146.25	146.32	
19	MSPGCL Hydro	Hydro (Ghatghar)	0.00		0.00		0.00	0.00	263.32	
20	Parli TPS	Parli Replacement U 8	15.49	3.07	0.00	3.00	0.00	15.49	18.61	
21	Chandrapur TPS	Chandrapur - 8	115.51	2.64	114.32	2.65	18.05	277.76	403.88	
22	Chandrapur TPS	Chandrapur - 9	102.47	2.64	0.00	2.65	0.00	131.33		
23	Koradi TPS	Koradi R U-8	108.68	2.36	115.27	2.51	6.07	253.64	669.04	
24	Koradi TPS	Koradi 9	68.13	2.36	106.08	2.51	16.37	213.00		
25	Koradi TPS	Koradi 10	67.62	2.36	110.87	2.51	17.68	218.75		
26	MSPGCL Under Case IV	MSPGCL Dhariwal	49.66	2.77	45.80	2.77	7.15	115.93	0.00	
27	Dodson	Dodson I							0.00	
28	Dodson	Dodson II							0.00	
Central Generating Stations										
1	KSTPS	Unit-I to VI	168.25	1.62	192.24	1.62	21.71	425.66	425.66	
2	KSTPS III	-	25.22	1.58	19.78	1.58	5.63	59.16	59.16	
3	VSTP I	Unit-I to VI	107.90	1.83	122.36	1.83	19.12	277.00	277.31	
4	VSTP II	Unit-I, II	46.15	1.74	51.36	1.74	7.60	116.26	116.85	
5	VSTP III	Unit-I, II	75.38	1.72	75.41	1.72	12.55	182.07	181.81	
6	VSTP IV	Unit-I, II	80.62	1.70	83.91	1.70	12.33	197.57	197.57	
7	VSTP V	Unit-I	44.57	1.76	49.94	1.76	7.44	113.11	113.11	
8	Kawas	UNIT-I (GT-1 A),	0.00	1.57	0.00	1.57	0.00	0.00	0.00	
		UNIT-II (GT-I B),	0.00	1.65	0.00	1.65	0.00	0.00		
		UNIT-III (GT-2 A),	0.00	8.03	0.00	8.03	0.00	0.00		
		UNIT-IV (GT-2 B),	0.00		0.00		0.00	0.00		
9	Gandhar	UNIT-V (ST- I C),							0.00	
		UNIT-VI (ST- 2 C)								
		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		0.00	7.89	0.00	7.89	0.00	0.00		
			0.00		0.00		0.00	0.00		
10	KhSTPS-II	Unit-I to III	37.55	2.44	37.32	2.44	6.23	91.08	91.20	

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Jun-21****Financial Year : 2021-22**

Form 7: Generator wise Schedule Vs Actual Energy

[illegible]

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Jun-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 sucsesfull?	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	6.50
2	Power Exchange				IEX	4.68	67.20
3							
4							
5							
.....							
	Total						73.70

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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	(1.61)	362.29	108.97	258.99	92.01	666.55	159.97	(1.73)	(1.92)
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	4.01	2.93	2.97	2.66	3.70	2.91	3.31	4.12	3.23
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.00)	(0.42)	0.09	0.14	0.22	0.37	0.24	(0.00)	0.00
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	(0.64)	106.11	32.36	68.78	34.01	193.78	52.98	(0.71)	(0.62)
8	Recoverable through FAC (7 - 6)	Rs. Crore	(0.64)	106.11	(75.64)	(3.22)	34.01	(33.22)	(29.02)	(0.71)	(32.62)

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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	146.32	242.84	18.61	403.88	669.04	425.66	59.16	277.31	116.85
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	1.31	0.24	3.00	2.70	2.52	1.43	1.40	1.66	1.60
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(1.45)	0.24	(0.94)	0.19	0.18	(0.18)	(0.13)	(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	19.16	5.79	5.58	108.89	168.56	60.76	8.29	46.12	18.72
8	Recoverable through FAC (7 - 6)	Rs. Crore	(48.84)	5.79	5.58	(37.11)	(26.44)	2.76	(1.71)	1.12	(15.28)

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

S. No.	Particulars	Units	VSTP III	VSTP IV	VSTP V	Kawas	Gandhar	KhSTPS II	SIPAT TPS 2	SIPAT TPS 1	Mauda I	Mauda II	NTPC Solapur 2
1	Gross Generation	MU											
2	Net Generation	MU	181.81	197.57	113.11	0.00	0.00	91.20	176.13	396.10	139.52	52.91	
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			2.47	1.75	1.70	2.98	3.29	
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.25)	(0.24)	(0.21)	(3.07)	(3.00)	0.17	0.22	0.18	(0.54)	0.05	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	93.00	
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	28.90	31.02	18.30	0.00	0.00	22.54	30.80	67.16	41.60	17.40	0.00
8	Recoverable through FAC (7 - 6)	Rs. Crore	0.90	2.02	2.30	(9.00)	(7.00)	2.54	7.80	21.16	41.60	(75.60)	0.00

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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	86.39	164.38	16.17	12.43	99.18	(0.93)	301.92	193.24	284.04
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	3.22	2.32	2.76	2.91	2.29	2.41	3.35	2.17	1.80
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.74)	(0.20)	(0.96)	(0.29)	(0.21)	0.19	(0.17)	(0.83)	(0.38)
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	27.86	38.18	4.47	3.62	22.71	0.00	101.18	41.99	51.06
8	Recoverable through FAC (7 - 6)	Rs. Crore	27.86	4.18	4.47	(6.38)	1.71	(22.00)	17.18	(7.01)	(43.94)

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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	83.54	769.45	801.94	173.57	132.25	228.78	381.30	53.23	11.83	4.67
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	2.80	2.28	2.80	2.86	2.44	2.79	2.79	2.99	2.05	2.05
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.14)	0.40	(0.14)	(0.15)	(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	23.37	175.37	224.33	49.60	32.22	63.87	106.44	15.89	2.43	0.96
8	Recoverable through FAC (7 - 6)	Rs. Crore	1.37	29.37	27.33	(28.40)	0.22	63.87	106.44	15.89	(19.57)	(1.04)

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Jun-21

Financial Year : 2021-22

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	0.00	10.36	391.05	1139.36
3	Approved Energy Charge	Rs./kWh	1.68		3.62	4.93
4	Actual Energy Charge (Sr. No. 8 of Form 9)	Rs./kWh	1.56		4.09	4.57
5	Fuel Surcharge Adjustment (4 - 3)	Rs./kWh	(0.12)	0.00	0.47	(0.36)
6	Approved Fuel expenses	Rs. Crore	1.00		184.00	961.00
7	Actual Fuel expenses (Sr. No. 6 of Form 9)	Rs. Crore	0.00	0.00	160.12	520.78
8	Recoverable through FAC (7 - 6)	Rs. Crore	(1.00)	0.00	(23.88)	(440.22)

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
1	Operational parameters										
1.1	Total Capacity	MW	210	1000	840	500	630	1920	500	500	420
1.2	Availability	%	99.47%	92.58%	84.00%	83.39%	94.83%	60.08%	72.48%	100.00%	74.48%
1.3	PLF	%	0.00%	54.43%	19.25%	75.94%	32.06%	52.28%	46.78%		0.00%
1.4	Gross Generation	MU	0.00	390.21	127.28	276.76	105.14	746.58	183.10		0.00
1.5	Auxiliary Consumption excluding FGD	%	10.96%	6.00%	9.70%	6.00%	10.75%	7.80%	9.30%	9.30%	10.81%
1.6	Auxiliary Consumption excluding FGD	MU	0.00	23.41	12.35	16.61	11.30	58.23	17.03	0.00	0.00
1.7	Auxiliary Consumption for FGD	%	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
1.9	Total Auxiliary Consumption	%	10.96%	6.00%	9.70%	6.00%	10.75%	7.80%	9.30%	9.30%	10.81%
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU	0.00	23.41	12.35	16.61	11.30	58.23	17.03	0.00	0.00
1.11 (a)	Total Net Generation		0.00	366.80	114.93	260.15	93.84	688.35	166.07	0.00	0.00
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	-1.61	362.29	108.97	258.99	92.01	666.55	159.97	-1.73	-1.92
1.12	Heat Rate	kcal/kWh	2787	2375	2630	2375	2754	2688	2430	2430	2622
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	4215	4324	3985	3985	4230	4087	4078	3849	3948
2.1.2	Imported Coal (As Billed)	kcal/kg									
2.1.3	Domestic Coal (As Received)	kcal/kg	3618	3699	3360	3360	3605	3462	3453	3454	3323
2.1.4	Imported Coal (As Received)	kcal/kg									
	Washed Coal (As Received)	kcal/kg	0	0	0	0	0	0	0	0	0
2.1.5	Fuel 2	kcal/unit	10687	10687	10517	10517	10580	10283	10494	10421	10689
2.1.6	Fuel 3	kcal/unit	10337	10337	10411	10411	10422	10032	10214	10296	10184
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		366.46	120.00	209	58	133	125.96		
2.3	Calorific Value after stacking loss										
2.3.1	Domestic Coal (As Fired)	kcal/kg	3498	3579	3240	3240	3547	3342	3333	3334	3203
2.3.2	Imported Coal (As Fired)	kcal/kg									
2.4	Landed Fuel Price per unit										
2.4.1	Domestic Coal	Rs./MT	4855	4126.45	3253.31	3384.11	4208.54	3295.07	4102.90	4336.20	3636.22
2.4.2	Imported Coal	Rs./MT	#DIV/0!	0.00	#DIV/0!	0.00		0.00	0.00		
	Washed Coal	Rs./MT				3575.70					
2.4.3	Fuel 3	Rs./unit	48292	47323	48138.04	49359.43	50256.86	45337.52	40251.95	68422	#DIV/0!
2.4.4	Fuel 4	Rs./unit	33756	39253	42340.34	39686.77	41273.44	37295.26	36454.24	37376	#DIV/0!
3	Fuel Consumption and Heat Contribution (for each fuel separately)										
3.1	Specific Fuel Consumption										
3.1.1	Domestic Coal	MT/kWh	#DIV/0!	0.66	0.81	0.73	0.77	0.80	0.73	#DIV/0!	#DIV/0!
3.1.2	Imported Coal	MT/kWh	#DIV/0!	0.00	0.00	0.00	0.00	0.00	0.00	#DIV/0!	#DIV/0!
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		0.00	258423.35	102866.70	202459.74	81346.84	598492.96	133236.61	0.00	0.00
3.2.2	Imported Coal										
3.2.3	Fuel 3		0.00	39.02	30.55	27.68	21.03	149.32	18.31	0.00	0.00
3.2.4	Fuel 4		0.00	156.09	122.19	110.70	84.11	597.27	73.24	0.00	0.00
3.3	Heat content										
3.3.1	Domestic Coal	Million kcal	0.00	924897.18	333288.10	655969.55	288553.39	1999912.38	444068.72	0.00	0.00
3.3.2	Imported Coal	Million kcal									
3.3.3	Fuel 3	Million kcal	0.00	355.72	274.04	248.28	189.78	1309.71	163.90	0.00	0.00
3.3.4	Fuel 4	Million kcal	0.00	1505.36	1186.89	1075.30	817.90	5590.32	697.95	0.00	0.00
	Total Heat content	Million kcal	0.00	926758.25	334749.03	657293.13	289561	2006812.42	444930.57	0.00	0.00
4	Total Fuel Cost										
4.1	Domestic Coal	Rs. Crore	0.00	106.64	33.47	68.51	34.24	197.21	54.67	0.00	0.00
	Washed Coal	Rs. Crore				0.00					
4.2	Imported Coal	Rs. Crore				0.00	0.00	0.00	0.00	0.00	0.00
4.3	Fuel 3	Rs. Crore	0.00	0.18	0.15	0.14	0.11	0.68	0.07	0.00	#DIV/0!
4.4	Fuel 4	Rs. Crore	0.00	0.61	0.52	0.44	0.35	2.23	0.27	0.00	#DIV/0!
	Total Fuel Cost	Rs. Crore	0.00	107.43	34.13	69.09	34.69	200.11	55.01	0.00	#DIV/0!
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)		0.00	107.43	34.13	69.09	34.69	200.11	55.01	0.00	#DIV/0!
6 (b)	Total Cost (As Billed)		#DIV/0!	106.11	32.36	68.78	34.01	193.78	52.98	#DIV/0!	#DIV/0!
7	Cost of Generation (at Generation Terminal) (= 6/1.4)	Rs./kWh	#DIV/0!	2.75	2.68	2.50	3.30	2.68	3.00	#DIV/0!	#DIV/0!
8 (a)	Energy Charge (= 6/1.11)	Rs./kWh	#DIV/0!	2.929	2.970	2.656	3.697	2.907	3.312	#DIV/0!	#DIV/0!
8 (b)	Energy Charge as Billed (Zero Schedule)		4.007							4.118	3.225

S. No.	Particulars	Units	GTPS Uran	Parli Unit 08	Chandrapur Unit 08,09	Koradi Unit 08,09,10	KSTPS	KSTPS III	VSTP I	VSTP II	VSTP III
1	Operational parameters										
1.1	Total Capacity	MW	672	250	1000	1980	2100	500	1260	1000	1000
1.2	Availability	%	30.51%	97.74%	62.76%	50.89%	98.29%	68.13%	95.24%	49.59%	93.08%
1.3	PLF	%	30.51%	11.59%	58.89%	49.85%	95.13%	66.93%	89.41%	47.56%	89.82%
1.4	Gross Generation	MU	151.27	22.08	428.88	737.00					
1.5	Auxiliary Consumption excluding FGD	%	3.10%	8.50%	6.00%	6.00%					
1.6	Auxiliary Consumption excluding FGD	MU	4.69	1.88	25.73	44.22					
1.7	Auxiliary Consumption for FGD	%	NA	NA	NA	NA					
1.8	Auxiliary Consumption for FGD	MU	NA	NA	NA	NA					
1.9	Total Auxiliary Consumption	%	3.10%	8.50%	6.00%	6.00%	7.04	6.25	9	7.05	6.25
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU	4.69	1.88	25.73	44.22					
1.11 (a)	Total Net Generation		146.58	20.20	403.15	692.78	1,381.61	233.41	762.73	328.91	626.48
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	146.32	18.61	403.88	669.04	425.66	59.16	277.31	116.85	181.81
1.12	Heat Rate	kcal/kWh	2035	2430	2375	2230	2401.43	2374.03	2430	2390	2390
1.13	Secondary Fuel Oil Consumption	ml/kWh		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1.14	Transit Loss for Domestic and Washed Coal	%		0.80%	0.80%	0.80%	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
2	Fuel parameters (for each primary and secondary fuel)										
2.1	Calorific Value										
2.1.1	Domestic Coal (As Billed)	kcal/kg	8366	3848	4109	4091	4103	4103	4373	4373	4373
2.1.2	Imported Coal (As Billed)	kcal/kg									
2.1.3	Domestic Coal (As Received)	kcal/kg	8366	3431	3484	3466	3695	3695	3464	3464	3464
2.1.4	Imported Coal (As Received)	kcal/kg									
	Washed Coal (As Received)	kcal/kg		0	4284	3901					
2.1.5	Fuel 2	kcal/unit		10421	10525	10594	10074	9903	9861	9861	9304
2.1.6	Fuel 3	kcal/unit		10296	10063	10400					
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		20.95	121.22	206.39					
2.3	Calorific Value after stacking loss										
2.3.1	Domestic Coal (As Fired)	kcal/kg	8366	3410	3528	3458					
2.3.2	Imported Coal (As Fired)	kcal/kg									
2.4	Landed Fuel Price per unit										
2.4.1	Domestic Coal	Rs./MT	5.22	3833.42	3827.74	3541.34	1970.77	1970.77	2082.26	2082.26	2082.26
2.4.2	Imported Coal	Rs./MT		0.00							
	Washed Coal	Rs./MT			3413.09	3944.64					
2.4.3	Fuel 3	Rs./unit		45585.08	44269.55	46825.82	37350	39887.16	38298.36	38298.36	41115.58
2.4.4	Fuel 4	Rs./unit		37375.56	37436.46	44824.12					
3	Fuel Consumption and Heat Contribution (for each fuel separately)										
3.1	Specific Fuel Consumption										
3.1.1	Domestic Coal	MT/kWh	0.24	0.71	0.53	0.48					
3.1.2	Imported Coal	MT/kWh		0.00	0.14	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		36796137.34	15700.24	229305.22	352487.49					
					58861.05	121793.42					
3.2.2	Imported Coal					0.00					
3.2.3	Fuel 3			2.21	42.89	73.70					
3.2.4	Fuel 4			8.83	171.55	294.80					
3.3	Heat content										
3.3.1	Domestic Coal	Million kcal	307836.49	53537.80	808944.00	1218839.06					
					207650.29	421139.98					
3.3.2	Imported Coal	Million kcal				0.00					
3.3.3	Fuel 3	Million kcal		19.62	385.04	666.00					
3.3.4	Fuel 4	Million kcal		84.82	1610.66	2860.50					
	Total Heat content	Million kcal	307836.49	53642.25	1018590.00	1643505.54					
4	Total Fuel Cost										
4.1	Domestic Coal	Rs. Crore	19.19	6.0186	87.77	124.83	304.85	304.85	495.93	495.93	495.93
	Washed Coal	Rs. Crore			20.09	48.04					
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	0.00	0.01	0.19	0.35					
4.4	Fuel 4	Rs. Crore	0.00	0.03	0.64	1.32					
	Total Fuel Cost	Rs. Crore	19.19	6.06	108.69	174.54	304.85	304.85	495.93	495.93	495.93
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
6 (a)	Total Cost (= 4 + 5)		19.19	6.06	108.69	174.54	304.85		495.93	495.93	495.93
6 (b)	Total Cost (As Billed)		19.16	5.58	108.89	168.56					
7	Cost of Generation (at Generation Terminal) (= 6/1.4)	Rs./kWh	1.27	2.75	2.53	2.37					
8 (a)	Energy Charge (= 6/1.11)	Rs./kWh	1.309	3.001	2.696	2.519	1.427	1.401	1.663	1.602	1.590
8 (b)	Energy Charge as Billed (Zero Schedule)										

S. No.	Particulars	Units	VSTP IV	VSTP V	Kawas	Gandhar	KhSTPS-II	SIPAT TPS 2	SIPAT TPS 1	Mauda I
1	Operational parameters									
1.1	Total Capacity	MW	1000	500	645	648	1500	1,000.000	1,980.000	1000
1.2	Availability	%	94.59%	103.07%	99.71%	73.17%	100.28%	92.27%	101.30%	100.27%
1.3	PLF	%	91.46%	94.72%	0.00%	0.00%	85.76%	88.54%	97.79%	64.32%
1.4	Gross Generation	MU								
1.5	Auxiliary Consumption excluding FGD	%								
1.6	Auxiliary Consumption excluding FGD	MU								
1.7	Auxiliary Consumption for FGD	%								
1.8	Auxiliary Consumption for FGD	MU								
1.9	Total Auxiliary Consumption	%	6.25	7.25	2.75	2.75	6.25	6.25	6.25	6.25
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU								
1.11 (a)	Total Net Generation		637.96	326.82	0.00	0.00	897.31	617.60	1,350.55	448.65
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	197.57	113.11	0.00	0.00	91.20	176.13	396.10	139.52
1.12	Heat Rate	kcal/kWh	2358.84	2358.84	2050	2040	2373.49	2390	2317.38	2358.84
1.13	Secondary Fuel Oil Consumption	ml/kWh	0.5	0.5	-	-	0.5	0.5	0.5	0.5
1.14	Transit Loss for Domestic and Washed Coal	%	0.2	0.2	-	-	0.2	0.2	0.2	0.8
1.15	Transit Loss for Imported Coal	%	0.2	0.2	-	-	0.2	0.2	0.2	0.2
2	Fuel parameters (for each primary and secondary fuel)									
2.1	Calorific Value									
2.1.1	Domestic Coal (As Billed)	kcal/kg	4373	4373			4,151	3842	3842	4026
2.1.2	Imported Coal (As Billed)	kcal/kg								
2.1.3	Domestic Coal (As Received)	kcal/kg	3464	3464			3,101	3545	3545	3027
2.1.4	Imported Coal (As Received)	kcal/kg								
	Washed Coal (As Received)	kcal/kg								
2.1.5	Fuel 2	kcal/unit	9861	8939			9,753	10566	10566	9493
2.1.6	Fuel 3	kcal/unit								
2.1.7	Fuel 4	kcal/unit								
2.2	Stacking Loss									
2.2.1	Stacking Loss Approved	kcal/kg								
2.2.2	Stacking Loss Actual	kcal/kg								
2.3	Calorific Value after stacking loss									
2.3.1	Domestic Coal (As Fired)	kcal/kg								
2.3.2	Imported Coal (As Fired)	kcal/kg								
2.4	Landed Fuel Price per unit									
2.4.1	Domestic Coal	Rs./MT	2082.26	2082.26			2924.20	1903.35	1903.35	3463.89
2.4.2	Imported Coal	Rs./MT						9486.93	9486.93	9333.84
	Washed Coal	Rs./MT								
2.4.3	Fuel 3	Rs./unit	42962.43	42962.43			41,759.24	52627.11	52627.11	47247.96
2.4.4	Fuel 4	Rs./unit		1732.5						
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	495.93	495.93			310.08	401.70	401.70	573.40
	Washed Coal	Rs. Crore								
4.2	Imported Coal	Rs. Crore	0.00	0.00			0.00	0.00	0.00	0.00
4.3	Fuel 3	Rs. Crore								0.00
4.4	Fuel 4	Rs. Crore								
	Total Fuel Cost	Rs. Crore	495.93	495.93	0.00	0.00	310.08	401.70	401.70	573.40
5	Other Charges and Adjustments									
5.1	Other Charges (Pl. specify details)									
5.2	Other Adjustments (Pl. specify details)									
	Total Other Charges and Adjustments		0	0						
6 (a)	Total Cost (= 4 + 5)		495.93	495.93	0.00	0.00	310.08	401.70	401.70	573.40
6 (b)	Total Cost (As Billed)									
7	Cost of Generation (at Generation Terminal) (= 6/1.4)	Rs./kWh								
8 (a)	Energy Charge (= 6/1.11)	Rs./kWh	1.570	1.618			2.472	1.748	1.696	2.982
8 (b)	Energy Charge as Billed (Zero Schedule)									

S. No.	Particulars	Units	Mauda II	NTPC Solapur	NTPC Solapur	Lara	Gadarwara	Khargone	KAPP	TAPP 1&2
1	Operational parameters									
1.1	Total Capacity	MW	1320	-	1320	1600	1600	1320	440	320
1.2	Availability	%	99.99%		99.40%	89.93%	82.39%	59.37%		
1.3	PLF	%	38.18%		35.90%	79.53%	51.29%	36.38%		
1.4	Gross Generation	MU								
1.5	Auxiliary Consumption excluding FGD	%								
1.6	Auxiliary Consumption excluding FGD	MU								
1.7	Auxiliary Consumption for FGD	%								
1.8	Auxiliary Consumption for FGD	MU								
1.9	Total Auxiliary Consumption	%	6.25		6.25	6.25	6.25	6.25		
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU								
1.11 (a)	Total Net Generation		351.54		330.57	887.55	572.42	334.93	288.75	-1.86
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	52.91		86.39	164.38	16.17	12.43	99.18	-0.93
1.12	Heat Rate	kcal/kWh	2239.8		2236.74	2228.16	2236.74	2173.5		
1.13	Secondary Fuel Oil Consumption	ml/kWh	0.5		0.5	0.5	0.5	0.5		
1.14	Transit Loss for Domestic and Washed Coal	%	0.8		0.8	0.2	0.8	0.8		
1.15	Transit Loss for Imported Coal	%	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	4679		4444	3920	4060	4320		
2.1.2	Imported Coal (As Billed)	kcal/kg								
2.1.3	Domestic Coal (As Received)	kcal/kg	3742		3827	3269	3448	3708		
2.1.4	Imported Coal (As Received)	kcal/kg								
	Washed Coal (As Received)	kcal/kg								
2.1.5	Fuel 2	kcal/unit	9475		9725	9456	10,532	9,323		
2.1.6	Fuel 3	kcal/unit								
2.1.7	Fuel 4	kcal/unit								
2.2	Stacking Loss									
2.2.1	Stacking Loss Approved	kcal/kg								
2.2.2	Stacking Loss Actual	kcal/kg								
2.3	Calorific Value after stacking loss									
2.3.1	Domestic Coal (As Fired)	kcal/kg								
2.3.2	Imported Coal (As Fired)	kcal/kg								
2.4	Landed Fuel Price per unit									
2.4.1	Domestic Coal	Rs./MT	5007.65		5030.60	3083.84	3,866.00	4,514.75		
2.4.2	Imported Coal	Rs./MT	9333.84		7667.23					
	Washed Coal	Rs./MT								
2.4.3	Fuel 3	Rs./unit	47247.96		45,706.70	48,383.28	52,220.08	49,838.58		
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	573.40		332.90	215.77	231.02	216.64		
	Washed Coal	Rs. Crore								
4.2	Imported Coal	Rs. Crore								
4.3	Fuel 3	Rs. Crore	0.00		0.00					
4.4	Fuel 4	Rs. Crore								
	Total Fuel Cost	Rs. Crore	573.40	0.00	332.90	215.77	231.02	216.64		
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)		573.40	0.00	332.90	215.77	231.02	216.64		
6 (b)	Total Cost (As Billed)									
7	Cost of Generation (at Generation Terminal) (= 6/1.4)	Rs./kWh								
8 (a)	Energy Charge (= 6/1.11)	Rs./kWh	3.290		3.225	2.323	2.764	2.909	2.290	2.414
8 (b)	Energy Charge as Billed (Zero Schedule)									

S. No.	Particulars	Units	TAPP 3&4	JSW	CGPL	APML				GMR
1	Operational parameters									
1.1	Total Capacity	MW	1080	300	760	125	1320	1200	440	200
1.2	Availability	%		91.19%	52.54%	97.07%	85.58%	97.07%	97.07%	91.32%
1.3	PLF	%		86.58%	50.23%	89.82%	78.35%	89.82%	53.02%	88.88%
1.4	Gross Generation	MU								
1.5	Auxiliary Consumption excluding FGD	%								
1.6	Auxiliary Consumption excluding FGD	MU								
1.7	Auxiliary Consumption for FGD	%								
1.8	Auxiliary Consumption for FGD	MU								
1.9	Total Auxiliary Consumption	%				5.28%	5.28%	5.28%	5.28%	8%
1.10	Total Auxiliary Consumption (= 1.6 + 1.8)	MU								
1.11 (a)	Total Net Generation		739.74							
1.11 (b)	MSEDCL Net Generation (= 1.4 - 1.10)	MU	301.92	193.24	284.04	83.54	769.45	801.94	173.57	132.25
1.12	Heat Rate	kcal/kWh		2250	2050	2200	2200	2200	2200	2430
1.13	Secondary Fuel Oil Consumption	ml/kWh								
1.14	Transit Loss for Domestic and Washed Coal	%								
1.15	Transit Loss for Imported Coal	%								
2	Fuel parameters (for each primary and secondary fuel)									
2.1	Calorific Value									
2.1.1	Domestic Coal (As Billed)	kcal/kg								
2.1.2	Imported Coal (As Billed)	kcal/kg								
2.1.3	Domestic Coal (As Received)	kcal/kg								
2.1.4	Imported Coal (As Received)	kcal/kg								
	Washed Coal (As Received)	kcal/kg								
2.1.5	Fuel 2	kcal/unit								
2.1.6	Fuel 3	kcal/unit								
2.1.7	Fuel 4	kcal/unit								
2.2	Stacking Loss									
2.2.1	Stacking Loss Approved	kcal/kg								
2.2.2	Stacking Loss Actual	kcal/kg								
2.3	Calorific Value after stacking loss									
2.3.1	Domestic Coal (As Fired)	kcal/kg								
2.3.2	Imported Coal (As Fired)	kcal/kg								
2.4	Landed Fuel Price per unit									
2.4.1	Domestic Coal	Rs./MT								
2.4.2	Imported Coal	Rs./MT								
	Washed Coal	Rs./MT								
2.4.3	Fuel 3	Rs./unit								
2.4.4	Fuel 4	Rs./unit								
3	Fuel Consumption and Heat Contribution (for each fuel separately)									
3.1	Specific Fuel Consumption									
3.1.1	Domestic Coal	MT/kWh								
3.1.2	Imported Coal	MT/kWh								
3.1.3	Fuel 3	unit/kWh								
3.1.4	Fuel 4	unit/kWh								
3.2	Total Fuel Consumption									
3.2.1	Domestic Coal									
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	3.351	2.173	1.798	2.797	2.279	2.797	2.857	2.436
8 (b)	Energy Charge as Billed (Zero Schedule)									

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

S. No.	Particulars	Units	RPL		SWPGL
1	Operational parameters				
1.1	Total Capacity	MW	450	750	240
1.2	Availability	%	88.83%	88.83%	98.05%
1.3	PLF	%	68.33%	68.33%	29.81%
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	%	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	228.78	381.30	53.23
1.12	Heat Rate	kcal/kWh	2175	2175	2587
1.13	Secondary Fuel Oil Consumption	ml/kWh			2587
1.14	Transit Loss for Domestic and Washed Coal	%			0.270
1.15	Transit Loss for Imported Coal	%			-0.44%
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	2.792	2.792	2.985
8 (b)	Energy Charge as Billed (Zero Schedule)				

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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			Khaparkheda Unit 05		
			Approved in Tariff	Stock	Consumptio n	Approved in Tariff	Purchase	Consumptio n	Approved in Tariff	Purchase	Consumptio n	Approved in Tariff	Purchase	Raw Coal
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit												
	Freight	Rs/unit												
	Freight Surcharge, if applicable	Rs/unit												
	Fuel Handling Charges	Rs/unit												
	Taxes and Duties (pl. specify details)	Rs/unit												
	Any other charges	Rs/unit												
	Total Price excluding Transit Loss	Rs/unit			4815.85		0.00	4026.12		0.00	3098.91		0.00	3228.66
	Normative Transit Loss	%		0.80%	0.80%			0.80%			0.80%			0.80%
	Total Price including Transit Loss	Rs/unit		0.00	4854.68			4058.59			3123.90			3254.70
	Other Fuel Related Variable Charges	Rs/unit						67.86			129.41			129.41
	Total Price	Rs/unit		0.00	4854.68			4126.45			3253.31			3384.11

S.No.	Particulars	Unit	Nashik TPS				Chandrapur Unit 03 to 07			Paras Unit 03 and 04			Parli Unit 06 and 07	
			Wash Coal	Approved in Tariff	Raw Coal	Wash Coal	Approved in Tariff	Purchase	Consumption	Approved in Tariff	Purchase	Consumption	Approved in Tariff	Stock
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit												
	Freight	Rs/unit												
	Freight Surcharge, if applicable	Rs/unit												
	Fuel Handling Charges	Rs/unit												
	Taxes and Duties (pl. specify details)	Rs/unit												
	Any other charges	Rs/unit												
	Total Price excluding Transit Loss	Rs/unit			4174.87				3217.14			3968.23		
	Normative Transit Loss	%	0.00%		0.80%	0.80%			0.80%			0.80%		0.80%
	Total Price including Transit Loss	Rs/unit	0.00		4208.54	0.00			3243.08			4000.23		0.00
	Other Fuel Related Variable Charges	Rs/unit							51.99			102.67		
	Total Price	Rs/unit	0.00		4208.54	0.00			3295.07			4102.90		0.00

S.No.	Particulars	Unit	ad 07	Koradi Unit 06 & 07			GTPS Uran			Parli Unit 08			Cha
			Consumptio n	Approved in Tariff	Stock	Consumptio n	Approved in Tariff	Purchase	Consumptio n	Approved in Tariff	Stock	Consumptio n	Approved in Tariff
	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	4301.51			3607.13			0.00			3802.76	
	Normative Transit Loss	%	0.80%		0.80%	0.80%			0.00%		0.80%	0.80%	
	Total Price including Transit Loss	Rs/unit	4336.20		0.00	3636.22			0.00		0.00	3833.42	
	Other Fuel Related Variable Charges	Rs/unit											
	Total Price	Rs/unit	4336.20		0.00	3636.22			0.00		0.00	3833.42	

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

S.No.	Particulars	Unit	ndrapur Unit 08,09		Koradi Unit 08,09,10			
			Consumption (Raw Coal)	Consumption (Wash Coal)	Approved in Tariff	Purchase	Consumption (Raw Coal)	Consumption (Wash Coal)
	Basic Cost (Base Price+Transportation+Insurance)	Rs/unit						
	Freight	Rs/unit						
	Freight Surcharge, if applicable	Rs/unit						
	Fuel Handling Charges	Rs/unit						
	Taxes and Duties (pl. specify details)	Rs/unit						
	Any other charges	Rs/unit						
	Total Price excluding Transit Loss	Rs/unit	3732.31	3413.09			3506.86	3944.64
	Normative Transit Loss	%	0.80%	0.00%			0.80%	0.00%
	Total Price including Transit Loss	Rs/unit	3762.41	3413.09			3535.14	3944.64
	Other Fuel Related Variable Charges	Rs/unit	65.33				6.20	
	Total Price	Rs/unit	3827.74	3413.09			3541.34	3944.64

Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss	Available at
			Quantity	Cost	Price	Quantity	Cost	Price		Quantity
			unit (MT)	Rs. Crore	Rs./unit	unit (MT)	Rs. Crore	Rs./unit	unit (MT)	unit
State Generating Stations										
1	Bhusawal - 3	Coal - Raw Coal	27778.80	13.38	4816			0		27779
		Coal - Imported Coal			0			0		0
		Subtotal	27779	13.38	4816	0	0.00	0	0	27779
		Oil - LDO	905	4.37	48292			0		905
		Oil - FO	1366	4.61	33756			0		1366
		Subtotal	2272	8.98	39548	0	0.00	0	0	2272
		Other Variable Cost								
2	Bhusawal - 4 & 5	Coal - Raw Coal	350492	146	4166	131820	48	3651	1022	481289
		Coal - Imported Coal			0			0		0
		Subtotal	350492	146.02	4166	131820	48.13	3651	1022	481289
		Oil - LDO	1349	6.38	47323			0		1349
		Oil - FO	2794	10.97	39253			0		2794
		Subtotal	4143	17.35	41881	0	0.00	0	0	4143
		Other Variable Cost								
3	Khaparkhedha - 1 to 4	Coal - Raw Coal	199054	61.80	3105	203675	63.00	3093	512	402217
		Coal - Imported Coal			0			0	0	0
		Subtotal	199054	61.80	3105	203675	63.00	3093	512	402217
		Oil - LDO	952	4.42	46461	380	2.20	57945		1331
		Oil - FO	2493	11.08	44429	2526	12.09	47868		5019
		Subtotal	3445	15.50	44991	2906	14.29	49184	0	6351
		Other Variable Cost								
4	Khaparkhedha - 5	Coal - Raw Coal	69947	23.66	3383	202430	64	3175	515	271862
		Coal - Imported Coal			0			0		0
		Coal - Wash Coal	25149	7.96	3165	35665	14	3865		60814
		Subtotal	69947	23.66	3383	238095	78.06	3279	515	332676
		Oil - LDO	1307	6.45	49359			0		1307
		Oil - FO	3032	12.03	39687			0		3032
		Subtotal	4339	18.48	42601	0	0.00	0	0	4339
Other Variable Cost										
5	Nashik- 3,4 & 5	Coal - Raw Coal	102239	42.60	4166	27522	11.54	4193	85.33	129675
		Coal - Imported Coal			0			0		0
		Subtotal	102239	42.60	4166	27522	11.54	4193	85	129675
		Oil - LDO	1612	8.10	50257			0		1612
		Oil - FO	3443	14.21	41273			0		3443
		Subtotal	5055	22.31	44139	0	0.00	0	0	5055
		Other Variable Cost								
6	Chandrapur - 3 to 7	Coal - Raw Coal	371222	123.81	3335	499895	157	3133	2826	872170
		Coal - Imported Coal			0			0		0
		Subtotal	371222	123.81	3335	499895	156.62	3133	2826	872170
		Oil - LDO	3248	13.92	42864	1013	6	55661		4261
		Oil - FO	5777	21.63	37441	2000	9	45418		7777
		Subtotal	9025	35.55	39393	3013	14.72	48860	0	12038
		Other Variable Cost								
7	Paras - 3 & 4	Coal - Raw Coal	185567	74.61	4020	54103	20.3	3758	423	239247
		Coal - Imported Coal			0			0		0
		Subtotal	185567	74.61	4020	54103	20.33	3758	423	239247
		Oil - LDO	979	3.94	40252			0		979
		Oil - FO	1377	5.02	36454			0		1377
		Subtotal	2356	8.96	38032	0	0.00	0	0	2356
		Other Variable Cost								
8	Parli - 6 & 7	Coal - Raw Coal	80183	34.49	4302			0		80183
		Coal - Imported Coal			0			0		0
		Subtotal	80183	34.49	4302	0	0.00	0	0	80183
		Oil - LDO	1265	8.66	68422			0		1265
		Oil - FO	1850	10.41	56280			0		1850
		Subtotal	3116	19.07	61211	0	0.00	0	0	3116
		Other Variable Cost								
9	Koradi - 6 & 7	Coal - Raw Coal	62411.29	22.44	3595	9680	3.64	3762	24	75815
		Coal - Imported Coal			0					0
		Subtotal	62411	22.44	3595	9680	3.64	3762	24	75815
		Oil - LDO	1607.65	7.90	49145			0		1608
		Oil - FO	2232.267	8.66	38790			0		2232
		Subtotal	3840	16.56	43125	0	0.00	0	0	3840
		Other Variable Cost								
10	GTPS Uran	Gas				39540992	20.624	5.22		39540992
11	Hydro (Ghatghar)	Water								0
12	Parli Replacement U 8	Coal - Raw Coal	35320	13	3803			0		35320
		Coal - Imported Coal			0			0		0
		Subtotal	35320	13.43	3803	0	0.00	0	0	35320
		Oil - LDO	843	2.43	28820			0		843
		Oil - FO	1687	7.12	42191			0		1687

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-21
Financial Year : 2021-22
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss unit (MT)	Available at unit
			Quantity	Cost	Price	Quantity	Cost	Price		
			unit (MT)	Rs. Crore	Rs./unit	unit (MT)	Rs. Crore	Rs./unit	unit (MT)	unit
		Subtotal	2530	9.55	37737	0	0.00	0	0	2530
		Other Variable Cost								
13	Chandrapur - 8 & 9	Coal - Raw Coal	54791	20	3689	233065	87.19	3741	2230.65	293628
		Coal - Imported Coal			0			0		0
		Coal - Wash Coal	54639	17.9835	3291	37583	13.49	3589	-189	92410
		Subtotal	109429	38.20	3490	270648	100.68	3720	2231	386039
		Oil - LDO	1886	8.35	44270			0		1886
		Oil - FO	1719	4.87	28343			0		1719
		Subtotal	3605	13.22	36676	0	0.00	0	0	3605
		Other Variable Cost								
14	Koradi R U-8 to 10	Coal - Raw Coal	223217	79.64	3568	409510	142	3472	3403	625576
		Coal - Imported Coal	0	0.00	0			0		0
		Coal - Wash Coal	36044	14.18	3935	145753	57.53	3947		181797
		Subtotal	259262	94	3619	555263	199.72	3597	3403	807374
		Oil - LDO	1612	6.72	41698	697	4.09	58681		2310
		Oil - FO	3443	14.75	42856	1878	9.10	48431		5321
		Subtotal	5055	21.48	42487	2576	13.19	51206	0	7630
		Other Variable Cost								
15	MSPGCL Dhariwal	Coal								0
16	Dodson I	Hydro								0
17	Dodson II	Hydro								0
Central Generating Stations										
1	KSTPS	Domestic Coal	330005	69.93	2118.94	1219629	234.93	1926.22	2759	1546875
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Total	330005	70	2118.94	1219629	235	1926.22	2759	1546875
2	KSTPS III	Domestic Coal	330005	69.93	2118.94	1219629	234.93	1926.22	2759	1546875
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Total	330005	70	2119	1219629	235	1926	2759	1546875
3	VSTP I	Domestic Coal	276602	58.02	2098	2111489	437.91	2074	6382	2381709
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Total	276602	58	2098	2111489	438	2074	6382	2381709
4	VSTP II	Domestic Coal	276602	58.02	2098	2111489	437.91	2074	6382	2381709
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Total	276602	58	2098	2111489	438	2074	6382	2381709
5	VSTP III	Domestic Coal	276602	58.02	2098	2111489	437.91	2074	6382	2381709
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Total	276602	58	2098	2111489	438	2074	6382	2381709
6	VSTP IV	Domestic Coal	276602	58.02	2098	2111489	437.91	2074	6382	2381709
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Total	276602	58	2098	2111489	438	2074	6382	2381709
7	VSTP V	Domestic Coal	276602	58.02	2098	2111489	437.91	2074	6382	2381709
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Total	276602	58	2098	2111489	438	2074	6382	2381709
8	Kawas	Domestic Coal			#DIV/0!			#DIV/0!		0
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Total	0	0	#DIV/0!	0	0	#DIV/0!	0	0
9	Gandhar	Domestic Coal			#DIV/0!			#DIV/0!		0
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Total	0	0	#DIV/0!	0	0	#DIV/0!	0	0
10	KhSTPS-II	Domestic Coal	107613	27.85	2588	957295	282.23	2948	4512	1060396
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Total	107613	28	2588	957295	282	2948	4512	1060396
11	SIPAT TPS 2	Domestic Coal	324654	65.57	2019.79	1320995	246.95	1869.39	3706	1641942
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal	140	0.12	8683	94048.80	89.06	9469	188.10	94000
		Total	324793	66	2023	1415044	336	2374	3894	1735943
12	SIPAT TPS 1	Domestic Coal	324654	65.57	2020	1320995	246.95	1869	3706	1641942
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal	140	0.12	8683	94048.80	89.06	9469	188.10	94000
		Total	324793	66	2023	1415044	336	2374	3894	1735943
13	Manda I	Domestic Coal (Sp.)	139506	44.77	3209	265721	84.09	3164	2126	403101
		Domestic Coal	405038	170.10	4200	179549	77.40	4311	1436	583150
		E-Auction	499	0.45	9111.79	0	0.00	#DIV/0!		499

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-21
Financial Year : 2021-22
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Opening inventory actual			Purchase during the month			Transit Loss	Available at
			Quantity	Cost	Price	Quantity	Cost	Price		
			unit (MT)	Rs. Crore	Rs./unit	unit (MT)	Rs. Crore	Rs./unit	unit (MT)	unit
13	Mauda I	Imported Coal	131287	121.60	9262	78777	74.33	9435	158	209906
		Bio-Mass			#DIV/0!	719	0.67	9325		719
		Total	676330	337	4982	524765	236	4506	3720	1197375
14	Mauda II	Domestic Coal (Sp.)	139506	44.77	3209	265721	84.09	3164	2126	403101
		Domestic Coal	405038	170.10	4200	179549	77.40	4311	1436	583150
		E-Auction	499	0.45	9112	0	0.00	#DIV/0!		499
		Imported Coal	131287	121.60	9262	78777	74.33	9435	158	209906
		Bio-Mass			#DIV/0!	719	0.67	9325		719
		Total	676330	337	4982	524765	236	4506	3720	1197375
15	NTPC Solapur 2	Domestic Coal			#DIV/0!			#DIV/0!		0
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Total	0	0	#DIV/0!	0	0	#DIV/0!	0	0
16	NTPC Solapur	Domestic Coal (Sp.)	38944	18.45	4738	68896	31.21	4529.36	551	107289
		Domestic Coal (NTPC mines)	183835	99.41	5407			#DIV/0!		183835
		Domestic Coal	227191	125.62	5529			#DIV/0!		227191
		E-Auction	12117	7.22	5956			#DIV/0!		12117
		Imported Coal	65086	49.90	7667			#DIV/0!		65086
		Bio-Mass	944	0.89	9428	243	0.21	8640		1187
		Total	528117	301	5709	69139	31	4544	551	596705
17	Lara	Domestic Coal (Others)	118177	34.29	2901	486730	155.70	3199	3894	601013
		Domestic Coal (NTPC mines)	7527	2.51	3332	92325	23.28	2521	739	99113
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Bio-Mass	30	0.03	9597	26	0.02	7305		56
		Total	125703	37	2927	579056	179	3091	4632	700127
18	Gadarwara	Domestic Coal (Others)	315940	125.84	3983	24086	12.45	5170	193	339832
		Domestic Coal (NTPC mines)	1006	0.45	4454			#DIV/0!		1006
		Domestic Coal (Sp.)	188665	60.38	3201	96030	31.83	3315	768	283927
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Bio-Mass			#DIV/0!	79	0.07	8755		79
		Total	505611	187	3692	120194	44	3690	961	624844
19	Khargone	Domestic Coal (Others)	215146	89.52	4161			#DIV/0!		215146
		Domestic Coal (NTPC mines)	132155	69.16	5233			#DIV/0!		132155
		Domestic Coal (Sp.)	114305	48.00	4199	24193	9.96	4116	194	138304
		E-Auction			#DIV/0!			#DIV/0!		0
		Imported Coal			#DIV/0!			#DIV/0!		0
		Total	461606	207	4477	24193	10	4116	194	485605
20	KAPP									
21	TAPP 1&2									
22	TAPP 3&4									
Other Generating Stations										
1	JSW	Coal	220205			88000				308205
2	CGPL	Coal	859625			372891				1232516
3	APML 125 MW	Coal	546027			1192252				1738279
4	APML 1320 MW	Coal								
5	APML 1200 MW	Coal								
6	APML 440 MW	Coal								
7	EMCO Power	Coal	33102	11.23	3393	179595	59.66	3322	1199	211498
8	RIPL 450 MW	Coal	122492	47	3837	484274	179	3696		606766
9	RIPL 750 MW	Coal								
10	SWPGL	Coal	56123.43			80652				136775.43

Maharashtra State Electricity Distribution Company Limited
Filing for the month Jun-21
Financial Year : 2021-22
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Plant boundary during the month		Consumption during the month			Closing inventory actual		
			Cost	Price	Quantity	Cost	Price	Quantity	Cost	Price
			Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit
State Generating Stations										
1	Bhusawal - 3	Coal - Raw Coal	13.38	4816			#DIV/0!	27779	13.38	4816
		Coal - Imported Coal	0.00	#DIV/0!			#DIV/0!			
		Subtotal	13.38	4816	0	0.00	0	27779	13.38	4816
		Oil - LDO	4.37	48292			#DIV/0!	905	4.37	48292
		Oil - FO	4.61	33756			#DIV/0!	1366	4.61	33756
		Subtotal	8.98	39548	0	0.00	0	2272	8.98	39548
		Other Variable Cost								
2	Bhusawal - 4 & 5	Coal - Raw Coal	193.77	4026	294718	119	4026	186571	75.12	4026
		Coal - Imported Coal	0.00	#DIV/0!						
		Subtotal	193.77	4026	294718	118.66	4026	186571	75.12	4026
		Oil - LDO	6.38	47323	268	1	47323	1081	5.12	47323
		Oil - FO	10.97	39253	1010	4	39253	1784	7.00	39253
		Subtotal	17.35	41881	1278	5.23	40945	2865	12.12	42299
		Other Variable Cost				2.00	67.86			
3	Khaparkhedha - 1 to 4	Coal - Raw Coal	124.64	3099	108085	33	3099	294131	91.15	3099
		Coal - Imported Coal	0.00	#DIV/0!			#DIV/0!	0	0.00	#DIV/0!
		Subtotal	124.64	3099	108085	33.49	3099	294131	91.15	3099
		Oil - LDO	6.62	49735	233	1.12	48138	1098	5.50	50074
		Oil - FO	23.17	46160	296	1.25	42340	4723	21.92	46399
		Subtotal	29.79	46909	529	2.37	44894	5822	27.42	47092
		Other Variable Cost								
4	Khaparkhedha - 5	Coal - Raw Coal	87.77	3229	235551	76	3229	36311	11.72	3229
		Coal - Imported Coal	0.00	#DIV/0!			#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	21.75	3576			#DIV/0!	60814	21.75	3576
		Subtotal	109.52	3292	235551	76	3229	97124	33.47	3446
		Oil - LDO	6.45	49359			#DIV/0!	1307	6.45	49359
		Oil - FO	12.03	39687			#DIV/0!	3032	12.03	39687
		Subtotal	18.48	42601	0	0.00	0	4339	18.48	42601
Other Variable Cost				3.05	129.41					
5	Nashik- 3,4 & 5	Coal - Raw Coal	54.14	4175	80961	33.80	4175	48714	20.34	4175
		Coal - Imported Coal	0.00	#DIV/0!			#DIV/0!			
		Subtotal	54.14	4175	80961	33.80	4175	48714	20.34	4175
		Oil - LDO	8.10	50257	14	0.07	50257	1598	8.03	50257
		Oil - FO	14.21	41273	80	0.33	41273	3363	13.88	41273
		Subtotal	22.31	44139	94	0.40	42645	4961	21.91	44167
		Other Variable Cost								
6	Chandrapur - 3 to 7	Coal - Raw Coal	280.59	3217	629746	202.60	3217	242424	77.99	3217
		Coal - Imported Coal	0.00	#DIV/0!						
		Subtotal	280.59	3217	629746	202.60	3217	242424	77.99	3217
		Oil - LDO	19.56	45905	812	3.68	45338	3449	15.88	46039
		Oil - FO	30.71	39493	1344	5.01	37295	6433	25.70	39952
		Subtotal	50.27	41762	2156	8.69	40324	9882	41.58	42076
		Other Variable Cost				3.27	51.99			
7	Paras - 3 & 4	Coal - Raw Coal	94.78	3962	146608	58.18	3968	92639	36.60	3951
		Coal - Imported Coal	0.00	#DIV/0!						
		Subtotal	94.78	3962	146608	58.18	3968	92639	36.60	3951
		Oil - LDO	3.94	40252	74	0.30	40252	905	3.64	40252
		Oil - FO	5.02	36454	175	0.64	36454	1202	4.38	36454
		Subtotal	8.96	38032	249	0.94	37579	2106	8.02	38085
		Other Variable Cost				1.51	102.67			
8	Parli - 6 & 7	Coal - Raw Coal	34.49	4302			#DIV/0!	80183	34.49	4302
		Coal - Imported Coal	0.00	#DIV/0!			#DIV/0!	0	0.00	#DIV/0!
		Subtotal	34.49	4302	0	0.00	0	80183	34.49	4302
		Oil - LDO	8.66	68422			#DIV/0!	1265	8.66	68422
		Oil - FO	10.41	56280			#DIV/0!	1850	10.41	56280
		Subtotal	19.07	61211	0	0.00	0	3116	19.07	61211
		Other Variable Cost								
9	Koradi - 6 & 7	Coal - Raw Coal	27.35	3607			#DIV/0!	75815	27.35	3607
		Coal - Imported Coal	0.00	#DIV/0!						
		Subtotal	27.35	3607	0	0.00	0	75815	27.35	3607
		Oil - LDO	7.90	49145			#DIV/0!	1608	7.90	49145
		Oil - FO	8.66	38790			#DIV/0!	2232	8.66	38790
		Subtotal	16.56	43125	0	0.00	0	3840	16.56	43125
		Other Variable Cost								
10	GTPS Uran	Gas	20.62	5.22	39540992	20.624	5.22	0	0.00	#DIV/0!
11	Hydro (Ghatghar)	Water	0.00	#DIV/0!				0	0.00	#DIV/0!
12	Parli Replacement U 8	Coal - Raw Coal	13.43	3803	15453	5.88	3803	19867	7.55	3803
		Coal - Imported Coal	0.00	#DIV/0!				0	0.00	#DIV/0!
		Subtotal	13.43	3803	15453	5.88	3803	19867	7.55	3803
		Oil - LDO	2.43	28820	72	0.33	45585	770	2.10	27242
		Oil - FO	7.12	42191	46	0.17	37376	1641	6.95	42325

Maharashtra State Electricity Distribution Company Limited
Filing for the month Jun-21
Financial Year : 2021-22
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Plant boundary during the month		Consumption during the month			Closing inventory actual		
			Cost	Price	Quantity	Cost	Price	Quantity	Cost	Price
			Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit
		Subtotal	9.55	37737	118	0.50	42415	2411	9.04	37508
		Other Variable Cost								
13	Chandrapur - 8 & 9	Coal - Raw Coal	109.59	3732	236477	88	3732	57151	21.33	3732
		Coal - Imported Coal	0.00	#DIV/0!			#DIV/0!	0	0.00	#DIV/0!
		Coal - Wash Coal	31.54	3413	60702	20.72	3413	31708	10.82	3413
		Subtotal	141.13	3656	297179	108.98	3667	88860	32.15	3618
		Oil - LDO	8.35	44270	0	0.00	#DIV/0!	1886	8.35	44270
		Oil - FO	4.87	28343	63	0.24	37436	1656	4.64	27997
		Subtotal	13.22	36676	63	0.24	37436	3542	12.99	36662
		Other Variable Cost				1.54	65			
14	Koradi R U-8 to 10	Coal - Raw Coal	219.38	3507	445860	156	3507	179716	63.02	3507
		Coal - Imported Coal	0.00	#DIV/0!			#DIV/0!			
		Coal - Wash Coal	71.71	3945	154056	60.77	3945	27741	10.94	3945
		Subtotal	291.1	3605	599916	217	3619	207458	73.97	3565
		Oil - LDO	10.81	46826	88	0.41	46826	2222	10.40	46826
		Oil - FO	23.85	44824	2393	10.72	44824	2928	13.13	44824
		Subtotal	34.66	45430	2480	11.14	44895	5150	23.53	45688
		Other Variable Cost				0.28	6.20			
15	MSPGCL Dhariwal	Coal	0.00	#DIV/0!				0	0.00	#DIV/0!
16	Dodson I	Hydro	0.00	#DIV/0!				0	0.00	#DIV/0!
17	Dodson II	Hydro	0.00	#DIV/0!				0	0.00	#DIV/0!
Central Generating Stations										
1	KSTPS	Domestic Coal	305	1970.77						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Total	305	1970.77	0	0	#DIV/0!	0	0	#DIV/0!
2	KSTPS III	Domestic Coal	305	1970.77						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Total	305	1970.77	0	0	#DIV/0!	0	0	#DIV/0!
3	VSTP I	Domestic Coal	496	2082.26						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Total	496	2082.26	0	0	#DIV/0!	0	0	#DIV/0!
4	VSTP II	Domestic Coal	496	2082.26						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Total	496	2082.26	0	0	#DIV/0!	0	0	#DIV/0!
5	VSTP III	Domestic Coal	496	2082.26						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Total	496	2082.26	0	0	#DIV/0!	0	0	#DIV/0!
6	VSTP IV	Domestic Coal	496	2082.26						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Total	496	2082.26	0	0	#DIV/0!	0	0	#DIV/0!
7	VSTP V	Domestic Coal	496	2082.26						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Total	496	2082.26	0	0	#DIV/0!	0	0	#DIV/0!
8	Kawas	Domestic Coal	0	#DIV/0!						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Total	0	#DIV/0!	0	0	#DIV/0!	0	0	#DIV/0!
9	Gandhar	Domestic Coal	0	#DIV/0!						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Total	0	#DIV/0!	0	0	#DIV/0!	0	0	#DIV/0!
10	KhSTPS-II	Domestic Coal	310	2924.20						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Total	310	2924.20	0	0	#DIV/0!	0	0	#DIV/0!
11	SIPAT TPS 2	Domestic Coal	313	1903.35						
		E-Auction	0	#DIV/0!						
		Imported Coal	89.18	9486.93						
		Total	402	2313.99	0	0	#DIV/0!	0	0	#DIV/0!
12	SIPAT TPS 1	Domestic Coal	313	1903.35						
		E-Auction	0	#DIV/0!						
		Imported Coal	89.18	9486.93						
		Total	402	2313.99	0	0	#DIV/0!	0	0	#DIV/0!
13	Manda I	Domestic Coal (Sp.)	129	3196.62						
		Domestic Coal	248	4244.20						
		E-Auction	0	9111.79						

Maharashtra State Electricity Distribution Company Limited
Filing for the month Jun-21
Financial Year : 2021-22
Form 12: Fuel Inventory

S. No.	Station/Unit	Fuel	Plant boundary during the month		Consumption during the month			Closing inventory actual		
			Cost	Price	Quantity	Cost	Price	Quantity	Cost	Price
			Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit	unit	Rs. Crore	Rs./unit
13	Mauda I	Imported Coal	196	9333.84						
		Bio-Mass	1	9324.63						
		Total	573	4788.85	0	0	#DIV/0!	0	0	#DIV/0!
14	Mauda II	Domestic Coal (Sp.)	129	3196.62						
		Domestic Coal	248	4244.20						
		E-Auction	0	9111.79						
		Imported Coal	196	9333.84						
		Bio-Mass	1	9324.63						
		Total	573	4788.85	0	0	#DIV/0!	0	0	#DIV/0!
15	NTPC Solapur 2	Domestic Coal	0	#DIV/0!						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Total	0	#DIV/0!	0	0	#DIV/0!	0	0	#DIV/0!
16	NTPC Solapur	Domestic Coal (Sp.)	50	4628.31						
		Domestic Coal (NTPC mines)	99	5407.44						
		Domestic Coal	126	5529.28						
		E-Auction	7	5956.27						
		Imported Coal	50	7667.23						
		Bio-Mass	1	9266.98						
		Total	333	5579.05	0	0	#DIV/0!	0	0	#DIV/0!
17	Lara	Domestic Coal (Others)	190	3161.07						
		Domestic Coal (NTPC mines)	26	2601.57						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Bio-Mass	0	8523.20						
		Total	216	3081.87	0	0	#DIV/0!	0	0	#DIV/0!
18	Gadarwara	Domestic Coal (Others)	138	4069.40						
		Domestic Coal (NTPC mines)	0	4453.88						
		Domestic Coal (Sp.)	92	3247.86						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
		Bio-Mass	0	8754.99						
19	Khargone	Total	231	3697.30	0	0	#DIV/0!	0	0	#DIV/0!
		Domestic Coal (Others)	90	4161.02						
		Domestic Coal (NTPC mines)	69	5232.92						
		Domestic Coal (Sp.)	58	4190.61						
		E-Auction	0	#DIV/0!						
		Imported Coal	0	#DIV/0!						
20	KAPP	Total	217	4461.16	0	0	#DIV/0!	0	0	#DIV/0!
		Domestic Coal (Others)	90	4161.02						
		Domestic Coal (NTPC mines)	69	5232.92						
21	TAPP 1&2									
22	TAPP 3&4									
Other Generating Stations										
1	JSW	Coal			88804			219401		
2	CGPL	Coal			560205			672311		
3	APML 125 MW	Coal			1270765			467514		
4	APML 1320 MW	Coal								
5	APML 1200 MW	Coal								
6	APML 440 MW	Coal								
7	EMCO Power	Coal	70.89	3352	202783	67.97	3352	8715	2.92	3351
8	RIPL 450 MW	Coal	226.00	3725	447460	167	3732	159306	59.00	3704
9	RIPL 750 MW	Coal								
10	SWPGL	Coal			96007.05			40768		

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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	0	0	0	#DIV/0!	
2	Bhusawal - 4	Coal	0.8	131820	130798	1022	0.78%	
3	Bhusawal - 5	Coal	0.8					
4	Khaparkhedha - 1 to 4	Coal	0.8					
5	Khaparkhedha - 5	Coal	0.8	203675	203163	512	0.25%	
6	Nashik- 3,4 & 5	Coal	0.8	238095	237579	515	0.22%	
7	Nashik- 3,4 & 5	Coal	0.8	27522	27437	85		
8	Chandrapur - 3	Coal	0.8	499895	497069	2826	0.57%	
9	Chandrapur - 4	Coal	0.8					
10	Chandrapur - 5	Coal	0.8					
11	Chandrapur - 6	Coal	0.8					
12	Chandrapur - 7	Coal	0.8					
13	Paras - 3	Coal	0.8	54103	53680	423	0.78%	
14	Paras - 4	Coal	0.8					
15	Parli - 6	Coal	0.8	0	0	0	#DIV/0!	
16	Parli - 7	Coal	0.8					
17	Koradi - 6	Coal	0.8	9680	9656	24	0.25%	
18	Koradi - 7	Coal	0.8					
19	GTPS Uran	Gas						
20	Hydro (Ghatghar)	Hydro						
21	Parli Replacement U 8	Coal	0.8	0	0	0	#DIV/0!	
22	Chandrapur - 8	Coal	0.8	270648	268418	2231	0.82%	
23	Chandrapur - 9	Coal	0.8					
24	Koradi R U-8	Coal	0.8	555263	551860	3403	0.61%	
25	Koradi 9	Coal	0.8					
26	Koradi10	Coal	0.8					
27	MSPGCL Dhariwal	Coal						
28	Dodson I	Hydro						
29	Dodson II	Hydro						
Central Generating Stations								
1	KSTPS	Coal	0.2	1219629	1216870	2759	0.2%	
2	KSTPS III	Coal	0.2	1219629	1216870	2759	0.2%	
3	VSTP I	Coal	0.2	2111489	2105107	6382	0.3%	
4	VSTP II	Coal	0.2	2111489	2105107	6382	0.3%	
5	VSTP III	Coal	0.2	2111489	2105107	6382	0.3%	
6	VSTP IV	Coal	0.2	2111489	2105107	6382	0.3%	
7	VSTP V	Coal	0.2	2111489	2105107	6382	0.3%	
8	Kawas	Gas	-		0		#DIV/0!	
9	Gandhar	Gas	-		0		#DIV/0!	
10	KhSTPS-II	Coal	0.2	957295	952783	4512	0.5%	
11	SIPAT TPS 2	Coal	0.2	1415044	1411149	3894	0.3%	
12	SIPAT TPS 1	Coal	0.2	1415044	1411149	3894	0.3%	
13	Mauda I	Coal	0.8	524765	521045	3720	0.7%	
14	Mauda II	Coal	0.8	524765	521045	3720	0.7%	
15	NTPC Solapur 2	Coal						
16	NTPC Solapur	Coal	0.8	69139	68588	551	0.8%	
17	Lara	Coal	0.2	579056	574423	4632	0.8%	
18	Gadarwara	Coal	0.8	120194	119233	961	0.8%	
19	Khargone	Coal	0.8	24193	23999	194	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		179595	178396	1199	0.7%	
8	RIPL 450 MW	Coal						
9	RIPL 750 MW	Coal						
10	SWPGL	Coal						

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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	2,837.53	2,788.66			10,607.74
	Industry (Seasonal)	102.93	2.21	1.89			11.15
	Commercial	1,927.21	156.63	109.55			411.00
	Railways/Metro/Monorail	82.07	6.48	7.22			28.86
	Public Water Works (PWW)	2,047.87	174.21	172.83			692.61
	Agricultural - Pumpsets	1,282.89	18.62	19.10			351.53
	Agricultural - Others	267.54	21.39	22.64			94.11
	Group Housing Society (Residential)	241.73	19.89	19.00			78.42
	Public Services - Government	285.74	24.14	24.88			104.27
	Public Services - Others	863.17	72.42	57.22			231.91
	Electric Vehicle Chargings Stations	0.31	0.03	1.06			1.97
	MSPGCL Auxiliary	183.74	13.91	8.30			36.85
	Other Adjustment	4,842.00	403.50	483.70			1,861.00
	Sub-total	47,310.39	3,750.96	3,716.04	-		14,511.42
	LT Category						
	BPL	47.34	2.94	4.14			16.50
	Residential	23,983.09	2,096.42	2,031.99			8,092.15
	Non Residential	7,503.43	623.08	396.21			1,547.85
	Public Water Works	941.77	74.55	73.84			301.28
	AG Metered (Pumpsets)	18,084.07	1,577.80	1,345.60			6,319.87
	AG Metered (Others)	140.00	11.11	15.56			64.97
	Industrial	10,084.02	836.10	850.57			3,300.78
	Street Lights	2,417.55	204.55	145.66			583.27
	Public Services	610.03	54.12	47.77			191.97
	Electric Vehicle Chargings Stations	0.23	0.02	0.08			0.23
	Sub-total	63,811.51	5,480.71	4,911.42	-		20,418.87
2	Energy Sales outside the License Area	-	-	-	-		-
3	Total Energy Sales (1+2)	1,11,121.91	9,231.67	8,627.46	-		34,930.29

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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
		Load	Norm	ECUM	Approved	Load	ECUM		
		HP	hrs./HP /	MU	MU	HP	MU		
1	Zone 1	34,70,555.00		4,732.75			318.42		1,348.61
	Unmetered Hrs>1318								
	Bhandup (U)						-		-
	Nasik						116.72		525.80
	Pune						15.31		61.58
	Jalgaon						66.94		288.86
	Baramati						119.46		472.37
2	Zone 2	39,52,444.00		4,050.57	665.29		346.87		1,348.34
	Unmetered Hrs>1318								
	Akola						21.71		106.55
	Amravati						33.77		115.58
	Aurangabad						79.01		305.85
	Kalyan						0.00		0.00
	Konkan						-		-
	Kolhapur						5.51		24.99
	Latur						124.62		489.97
	Nagpur (U)						1.65		5.70
	Chandrapur						-		-
	Gondia						-		-
	Nanded						80.60		299.70
	Total	74,22,999.00		8,783.32	665.29		665.29		2,696.95

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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	-	-	(1.61)		-	104.73
	Bhusawal - 4	MU	2,607.94	-	181.14		872.51	865.67
	Bhusawal - 5	MU	2,377.64	-	181.14		872.51	865.67
	Khaparkhedha - 1 to 4	MU	4,467.19	379.41	108.97		1,493.14	951.93
	Khaparkhedha - 5	MU	3,352.22	284.71	258.99		1,120.47	1,129.62
	Nashik- 3,4 & 5	MU	1,890.88	-	92.01		918.62	577.02
	Chandrapur - 3	MU	1,145.55	97.29	666.55		382.90	2,379.26
	Chandrapur - 4	MU	1,145.55	97.29			382.90	
	Chandrapur - 5	MU	2,727.51	231.65			911.66	
	Chandrapur - 6	MU	2,727.51	231.65			911.66	
	Chandrapur - 7	MU	2,727.51	231.65			911.66	
	Paras - 3	MU	1,586.88	134.78	79.98		530.41	403.22
	Paras - 4	MU	1,504.27	134.78	79.98		530.41	403.22
	Parli - 6	MU	-	-	(0.87)		-	153.29
	Parli - 7	MU	-	-	(0.87)		-	153.29
	Koradi - 6	MU	534.79	49.64	(0.96)		195.34	47.56
	Koradi - 7	MU	534.79	49.64	(0.96)		195.34	47.56
	GTPS Uran	MU	2,898.32	246.16	146.32		968.75	733.13
	Hydro (Ghatghar)	MU	3,296.55	279.98	242.84		1,101.86	1,661.60
	Parli Replacement U 8	MU	246.85	-	18.61		246.85	178.18
	Chandrapur - 8	MU	3,422.63	290.69	201.94		1,144.00	1,027.30
	Chandrapur - 9	MU	3,422.63	290.69	201.94		1,144.00	1,027.30
	Koradi R U-8	MU	3,261.91	277.04	223.01		1,090.28	917.59
	Koradi 9	MU	3,261.91	277.04	223.01		1,090.28	917.59
	Koradi10	MU	3,261.91	277.04	223.01		1,090.28	917.59
	MSPGCL Dhariwal	MU	-	-	121.94		-	482.07
	Dodson I	MU	51.51	4.37	-		17.22	16.06
	Dodson II	MU	64.21	5.45	10.36		21.46	22.42
	Sub total	MU	52,518.67	3,870.94	3,256.50		18,144.53	15,982.89
2.2	Central Generating Stations							
	KSTPS	MU	4,222.49	358.62	425.66		1,411.35	1,703.47
	KSTPS III	MU	755.30	64.15	59.16		252.46	315.56
	VSTP I	MU	2,778.10	235.95	277.31		928.57	1,107.22
	VSTP II	MU	2,226.82	189.13	116.85		744.31	765.98
	VSTP III	MU	1,801.00	152.96	181.81		601.98	707.64
	VSTP IV	MU	1,888.12	160.36	197.57		631.10	817.02
	VSTP V	MU	1,028.26	87.33	113.11		343.69	439.39
	Kawas	MU	318.53	29.56	-		116.35	16.81
	Gandhar	MU	256.03	21.74	-		85.58	50.48
	KhSTPS-II	MU	1,033.69	87.79	91.20		345.51	389.95
	SIPAT TPS 2	MU	1,801.00	152.96	176.13		601.98	737.50
	SIPAT TPS 1	MU	3,560.12	302.37	396.10		1,189.96	1,460.76
	Mauda I	MU	817.15	-	139.52		432.21	892.71
	Mauda II	MU	3,167.84	286.85	52.91		1,157.38	772.07
	NTPC Solapur 2	MU	-	-	-		-	-
	NTPC Solapur	MU	69.46	-	86.39		69.46	452.49
	Lara	MU	1,579.96	134.19	164.38		528.10	695.97
	Gadarwara	MU	57.24	-	16.17		57.24	104.72
	Khargone	MU	313.43	29.09	12.43		114.48	90.68
	KhSTPS-I	MU	-	-	-		-	-
	Farakka STPS	MU	-	-	-		-	-

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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
	KAPP	MU	979.30	83.17	99.18		327.33	305.50
	TAPP 1&2	MU	1,143.71	97.14	(0.93)		382.28	(3.43)
	TAPP 3&4	MU	2,809.23	238.59	301.92		938.97	1,109.50
	Sub total	MU	32,606.78	2,711.96	2,906.86		11,260.29	12,932.00
2.3	Renewable Energy based Generating Stations							
	Renewable - Non Solar	MU	14,309.00	2,019.00	1,139.36		5,271.00	3,664.77
	Renewable - Solar	MU	9,855.00	521.00	391.05		2,977.00	1,737.88
	Sub total	MU	24,164.00	2,540.00	1,530.41		8,248.00	5,402.65
2.4	Other Generating Stations							
	JSW	MU	1,934.21	164.28	193.24		646.50	536.89
	CGPL	MU	5,157.89	438.07	284.04		1,724.01	620.18
	APML 125 MW	MU	870.25	73.91	83.54		290.88	255.98
	APML 1320 MW	MU	9,189.85	780.51	769.45		3,071.68	3,086.14
	APML 1200 MW	MU	7,862.98	667.81	801.94		2,628.17	2,481.70
	APML 440 MW	MU	3,063.28	260.17	173.57		1,023.89	695.78
	EMCO Power	MU	1,370.06	116.36	132.25		457.94	450.35
	RIPL 450 MW	MU	695.85	-	228.78		515.18	1,091.93
	RIPL 750 MW	MU	1,159.75	-	381.30		858.64	1,819.88
	Sai Wardha	MU	-	-	53.23		-	357.92
	Sub total	MU	31,304.13	2,501.11	3,101.34		11,216.89	11,396.74
2.5	Traders							
2.6	Others							
	SSP	MU	1,209.94	102.76	11.83		404.42	261.45
	Pench	MU	136.50	11.59	4.67		45.62	27.72
	Inter State	MU	-	-	0.62		-	2.88
	NTPC NVVN Coal	MU	-	-	11.44		-	45.84
	Short Term	MU	-	-	220.21		-	1,253.47
	Inter state loss	MU	-1,256.88	-103.94	(279.78)		-436.73	(855.48)
	Sub total	MU	89.56	10.41	-31.00		13.32	735.89
	Total Power purchase from other sources	MU	1,40,683.14	11,634.42	10,764.12		48,883.02	46,450.17
3	Energy Availability							
3.1	Energy available for sale within the Licensee area (1+2)	MU	1,40,683.14	11,634.42	10,764.12		48,883.02	46,450.17
	Infirm Non-PPA Wind power	MU	887.61	73.97	-		295.87	-
	Input for OA consumption	MU	4,114.17	342.85	368.61		1,371.39	1,483.30
	Energy injected and drawn at 33 kV	MU	573.27	47.77	79.43		191.09	289.90
	Surplus power traded	MU	1,150.63	95.89	67.20		383.54	164.14
3.2	Energy available for sale within the	MU	1,43,961.01	11,907.58	11,199.93		49,975.64	48,097.61
	Intra-state transmission loss	MU	4,575.90	378.66	376.32		1,589.23	1,465.40
3.3	Energy available for sale within the	MU	1,39,385.12	11,528.92	10,823.61		48,386.42	46,632.21

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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	11,907.58	11,199.93		49,975.64	48,097.61
1.2	Energy Sales at Transmission Voltages (including EHV consumers)	MU	10,750.56	895.88	867.28		3,583.52	3,532.47
1.3	Energy fed to Distribution System	MU	1,28,634.56	10,633.04	9,956.34		44,802.90	43,099.73
1.4	Transmission Loss (=1.1 - 1.2 - 1.3)	MU	4,575.90	378.66	376.32		1,589.23	1,465.40
1.5	Transmission Loss as % of Net Energy Input (=1.4 ÷ 1.1)	%	3.18%	3.18%	3.36%		3.18%	3.05%
2	Distribution Loss							
2.1	Net Energy input at Distribution Voltages	MU	1,25,356.68	10,359.88	10,035.76		43,710.27	43,389.63
2.2	Energy sales (metered) at Distribution voltages	MU	96,520.20	8,014.86	7,760.19		33,996.75	31,397.82
2.3	Estimated consumption of unmetered categories of consumers	MU	8,783.32	665.29	665.29		2,696.96	2,696.95
2.4	Distribution Loss (=2.1 - 2.2 - 2.3)	MU	20,053.16	1,679.73	1,610.28		7,016.56	9,294.86
2.5	Distribution Loss as % of net energy input (=2.4 ÷ 2.1)	%	16.00%	16.2%	16.05%		16%	21.42%
3	Excess Distribution Loss = [Distribution Loss (2.5) - Distribution loss approved] x Net Energy Input (2.1)	MU			4.87			

Sr. No.	Source of Power Purchase	Approved by the Commission							Actual For the month								
		Net Purchase	Variable Cost	Variable Cost	Fixed Charge	Other Charge	Power Purchase Cost	Average power purchase cost	Net Purchase	Variable Cost	Variable Cost	Fixed Charge	Change in Law Impact	Other Charge	Power Purchase Cost	Average power purchase cost	
		MU	Rs./kWh	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs./kWh	MU	Rs./kWh	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs./kWh
1	Own Generation																
2	Power Purchase from other Sources																
2.1	State Generating Stations																
	Bhusawal - 3	-	4.01	-	11.04	-	11.04	-	(1.6085)	4.01	(0.64)	12.57	-	-	11.93	(74.16)	
	Bhusawal - 4	-	3.35	-	45.60	-	45.60	-	181.14	2.93	53.06	45.60	-	-	98.65	5.45	
	Bhusawal - 5	-	3.35	-	45.60	-	45.60	-	181.14	2.93	53.06	45.60	-	-	98.65	5.45	
	Khaparkhedha - 1 to 4	379.41	2.88	109.11	37.84	-	146.95	3.87	108.97	2.97	32.36	47.07	-	-	79.43	7.29	
	Khaparkhedha - 5	284.71	2.52	71.74	44.18	-	115.92	4.07	258.99	2.66	68.78	46.10	-	-	114.89	4.44	
	Nashik- 3,4 & 5	-	3.48	-	39.41	-	39.41	-	92.01	3.70	34.01	39.41	-	-	73.42	7.98	
	Chandrapur - 3	97.29	2.54	24.71	13.92	-	38.63	3.97	666.55	2.91	193.77	61.49	-	-	255.26	3.83	
	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									
	Paras - 4	134.78	3.07	41.33	21.85	-	63.18	4.69									
	Parli - 6	-	4.12	-	20.90	-	20.90	-	(0.867)	4.12	(0.36)	22.49	-	-	22.14	(255.47)	
	Parli - 7	-	4.12	-	20.90	-	20.90	-	(0.867)	4.12	(0.36)	22.49	-	-	22.14	(255.47)	
	Koradi - 6	49.64	3.22	16.01	7.69	-	23.70	4.77	(0.961)	3.23	(0.31)	15.41	-	-	15.10	(157.15)	
	Koradi - 7	49.64	3.22	16.01	7.69	-	23.70	4.77	(0.961)	3.23	(0.31)	15.41	-	-	15.10	(157.15)	
	GTPS Uran	246.16	2.76	68.03	16.42	-	84.45	3.43	146.32	1.31	19.16	9.72	-	-	28.88	1.97	
	Hydro (Ghatghar)	279.98	-	-	22.41	46.32	68.73	2.45	242.84	0.24	5.79	16.40	-	46.14	68.34	2.81	
	Parli Replacement U 8	-	3.94	-	28.14	-	28.14	-	18.61	3.00	5.58	32.22	-	-	37.80	20.32	
	Chandrapur - 8	290.69	2.51	73.03	46.14	-	119.17	4.10	201.94	2.70	54.45	34.71	-	-	89.15	4.41	
	Chandrapur - 9	290.69	2.51	73.03	46.14	-	119.17	4.10	201.94	2.70	54.45	34.37	-	-	88.81	4.40	
	Koradi R U-8	277.04	2.34	64.83	42.82	-	107.65	3.89	223.01	2.52	56.18	36.53	-	-	92.71	4.16	
	Koradi 9	277.04	2.34	64.83	42.82	-	107.65	3.89	223.01	2.52	56.18	36.53	-	-	92.71	4.16	
	Koradi10	277.04	2.34	64.83	42.82	-	107.65	3.89	223.01	2.52	56.18	36.53	-	-	92.71	4.16	
	MSPGCL Dhariwal	-	-	-	-	-	-	-	121.94	2.57	31.39	-	-	-	31.39	2.57	
	Dodson I	4.37	1.68	0.73	-	-	0.73	1.68	-	1.56	-	-	-	-	-	-	
	Dodson II	5.45	-	-	0.77	-	0.77	1.42	10.36	-	-	0.77	-	-	0.77	0.75	
	Sub total	3,870.94		930.72	682.66	46.32	1,659.70	4.29	3,256.50		825.39	657.29	-	46.14	1,528.82		
	2.2	Central Generating Stations															
		KSTPS	358.62	1.56	55.82	27.52	-	83.34	2.32	425.66	1.43	60.76	25.69	-	6.69	93.14	2.19
		KSTPS III	64.15	1.48	9.51	9.65	-	19.16	2.99	59.16	1.40	8.29	9.89	-	0.14	18.32	3.10
		VSTP I	235.95	1.84	43.51	23.18	-	66.69	2.83	277.31	1.66	46.12	21.42	-	3.48	71.03	2.56
		VSTP II	189.13	1.72	32.52	14.44	-	46.96	2.48	116.85	1.60	18.72	8.07	-	5.12	31.90	2.73
		VSTP III	152.96	1.78	27.28	16.95	-	44.23	2.89	181.81	1.59	28.90	18.56	-	0.93	48.39	2.66
		VSTP IV	160.36	1.76	28.15	27.64	-	55.79	3.48	197.57	1.57	31.02	27.93	-	2.09	61.05	3.09
		VSTP V	87.33	1.77	15.50	17.40	-	32.89	3.77	113.11	1.62	18.30	16.04	-	1.60	35.93	3.18
		Kawas	29.56	2.98	8.80	11.04	-	19.83	6.71	-	-	-	10.35	-	0.01	10.36	-
		Gandhar	21.74	2.90	6.31	13.70	-	20.01	9.20	-	-	-	12.77	-	0.23	13.00	-
KhSTPS-II		87.79	2.22	19.53	9.53	-	29.05	3.31	91.20	2.47	22.54	9.38	-	(1.04)	30.88	3.39	
SIPAT TPS 2		152.96	1.48	22.62	19.97	-	42.59	2.78	176.13	1.75	30.80	20.38	-	2.16	53.33	3.03	
SIPAT TPS 1		302.37	1.47	44.45	42.71	-	87.16	2.88	396.10	1.70	67.16	44.14	-	6.22	117.52	2.97	
Mauda I		-	3.41	-	44.39	-	44.39	-	139.52	2.98	41.60	43.51	-	2.97	88.08	6.31	
Mauda II		286.85	3.14	90.07	47.53	-	137.60	4.80	52.91	3.29	17.40	45.41	-	1.33	64.14	12.12	
NTPC Solapur 2		-	3.84	-	40.54	-	40.54	-	-	-	-	-	-	-	-	-	
NTPC Solapur		-	3.84	-	40.54	-	40.54	-	86.39	3.22	27.86	64.32	-	3.27	95.45	11.05	
Lara		134.19	2.44	32.77	18.06	-	50.83	3.79	164.38	2.32	38.18	27.89	-	0.42	66.49	4.04	
Gadarwara		-	3.61	-	5.28	-	5.28	-	16.17	2.76	4.47	12.91	-	0.54	17.92	11.08	
Khargone		29.09	3.10	9.03	6.02	-	15.05	5.17	12.43	2.91	3.62	9.32	-	0.38	13.31	10.71	
KhSTPS-I		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Farakka STPS		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RRAS (Thermal)		-	-	-	-	-	-	-	-	-	-	-	-	(0.03)	(0.03)	-	
RRAS (Gas)		-	-	-	-	-	-	-	-	-	-	-	-	(0.00)	(0.00)	-	
KAPP		83.17	2.42	20.14	-	-	20.14	2.42	99.18	2.29	22.71	-	-	0.01	22.72	2.29	
TAPP 1&2		97.14	2.15	20.90	-	-	20.90	2.15	(0.93)	2.41	-	-	-	(0.00)	(0.00)	0.02	
TAPP 3&4		238.59	3.41	81.32	-	-	81.32	3.41	301.92	3.35	101.18	-	-	0.49	101.66	3.37	
Sub total		2,711.96		568.23	436.09	-	1,004.33	3.70	2,906.86		589.64	427.97	-	36.98	1,054.59		
2.3		Renewable Energy based Generating Stations															
		Renewable - Non Solar	2,019.00	4.76	961.18	-	-	961.18	4.76	1,139.36	4.57	520.78	-	-	-	520.78	4.57
		Renewable - Solar	521.00	3.52	183.52	-	-	183.52	3.52	391.05	4.09	154.78	-	5.33	-	160.12	4.09
		Sub total	2,540.00		1,144.70	-	-	1,144.70	4.51	1,530.41		675.56	-	5.33	-	680.90	
2.4		Other Generating Stations															
		JSW	164.28	3.00	49.34	13.09	-	62.44	3.80	193.24	2.17	37.50	15.27	4.49	-	57.26	2.96
		CGPL	438.07	2.11	92.41	39.99	0.03	132.43	3.02	284.04	1.80	45.52	27.13	5.54	0.02	78.21	2.75
		APML 125 MW	73.91	2.94	21.76	9.97	-	31.74	4.29	83.54	2.80	20.06	10.17	3.31	0.25	33.79	4.04
		APML 1320 MW	780.51	1.88	146.42	87.11	-	233.53	2.99	769.45	2.28	116.73	87.44	58.65	-	262.82	3.42
		APML 1200 MW	667.81	2.94	196.64	95.76	-	292.39	4.38	801.94	2.80	192.59	97.59	31.75	2.42	324.34	4.04
		APML 440 MW	260.17	3.01	78.29	36.20	-	114.49	4.40	173.57	2.86	42.73	36.90	6.87	0.99	87.48	5.04
		EMCO Power	116.36	2.68	31.13	15.05	8.93	55.11	4.74	132.25	2.44	26.83	16.57	5.39	0.42	49.20	3.72
	RIPL 450 MW	-	3.57	-	21.64	-	21.64	-	228.78	2.79	55.91	22.05	7.95	0.31	86.23	3.77	
	RIPL 750 MW	-	3.57	-	36.07	-	36.07	-									

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Jun-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	4.35
2	Actual average power purchase cost	Rs./kWh	4.08
3	Change in average power purchase cost (=2 -1)	Rs./kWh	-0.26
4	Net Power Purchase	MU	10,970.20
5	Change in power purchase cost (=3 x 4/10)	Rs. Crore	-289.70

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Jun-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 Jun-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 Jun-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 Jun-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	(289.70)	(29.69)	(260.01)
2	Carrying cost for over-recovery/under-recovery	Rs. Crore	-	-	-
3	Adjustment factor for over-recovery/under-recovery	Rs. Crore	-	-	-
4	ZFAC = F+C+B	Rs. Crore	(289.70)	(29.69)	(260.01)

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Jun-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	(1,143.05)	(178.46)	(964.58)
2	FAC for the month	Rs. Crore	(289.70)	(29.69)	(260.01)
3	Holding cost of Fund	Rs. Crore	(7.81)	(1.21)	(6.60)
4	Closing Balance of FAC Fund (1+2+3)	Rs. Crore	(1,440.56)	(209.36)	(1,231.20)
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 of FAC Fund stipulated in MYT Order)	Rs. Crore	-	-	-

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Jun-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	9,292.75	2,010.89	7,281.86
2	Excess Distribution Loss	MU	4.87	1.05	3.82
3	ZFAC leviable/refundable to consumer	Rs. Crore	-	-	-
4	ZFAC per kWh	Rs./kWh	-	-	-
5	Cap at 20% of variable component of tariff	Rs./kWh	1,053.44	51.40	1,002.04
6	FAC Charge allowable (Minimum of 4 and 5)	Rs./kWh	-	-	-

Maharashtra State Electricity Distribution Co. Ltd.

Filing for the month Jun-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	1,734.33			
2	LT-AG (< 1318 Hours per	980.00			

Maharashtra State Electricity Distribution Co. Ltd.**Filing for the month Jun-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	-	-	-
2	FAC disallowed corresponding to excess Distribution Loss	Rs. Crore	-	-	-
3	Total FAC based on category wise and slab wise allowed to be recovered in the billing month of ____	Rs. Crore	-		
4	Carried forward FAC for recovery during future period (1-3-4)	Rs. Crore	-	-	-

Maharashtra State Electricity Distribution Co. Ltd.
Filing for the month Jun-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	(289.70)	(29.69)	(260.01)
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	(289.70)	(29.69)	(260.01)
	Less: - FAC of Ag consumers to be billed in Billing Qtr of June 2020	Rs. Crore	-	-	-
	FAC to be Charged	Rs. Crore	(289.70)	(29.69)	(260.01)
2.1	Energy Sales within the License Area	MU	9,292.75	2,010.89	7,281.86
2.2	Excess Distribution Loss	MU	4.87	1.05	3.82
2.3	ZFAC per kWh [(1.4/2.1)*10]	Rs./kWh	(0.31)	(0.31)	(0.31)
3.0	Allowable FAC				
3.1	FAC disallowed corresponding to excess Distribution Loss [(2.2 x 2.3)/10]	Rs. Crore	-	-	-
3.2	FAC allowable [1.4-3.1]	Rs. Crore	(289.70)	(29.69)	(260.01)
4.0	Utilization of FAC Fund				
4.1	Opening Balance of FAC Fund	Rs. Crore	(1,143.05)	(178.46)	(964.58)
4.2	ZFAC for the month (Sr. N. 3.2)	Rs. Crore	(289.70)	(29.69)	(260.01)
4.3	Holding cost of Fund	Rs. Crore	(7.81)	(1.21)	(6.60)
4.4	Closing Balance of FAC Fund	Rs. Crore	(1,440.56)	(209.36)	(1,231.20)
4.5	ZFAC leviable/refundable to consumer	Rs. Crore	-	-	-
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	-0.16	0.23	4.14	1	4.14		(0.07)	0.00	(0.06)	0.09	-	-
	Consumption > 30 Units per month					-											
	1-100 Units	5.96	3.44	7.34	0.81	-0.25	0.69	533.08	1	533.08		(13.49)	0.69	(12.80)	36.68	-	-
	101-300 Units	9.80	7.34	7.34	1.33	-0.42	1.47	1,031.54	1	1,031.54		(42.92)	2.19	(40.73)	151.43	-	-
	301-500 Units	12.83	10.36	7.34	1.75	-0.54	2.07	249.37	1	249.37		(13.59)	0.69	(12.89)	51.67	-	-
	Above 500 Units	13.59	11.82	7.34	1.85	-0.58	2.36	218.00	1	218.00		(12.58)	0.64	(11.94)	51.54	-	-
	Non Domestic (LT-II)					-											
	0-20 KW	10.35	7.18	7.34	1.41	-0.44	1.44	298.24	1	298.24		(13.11)	0.67	(12.44)	42.83	-	-
	>20-50 KW	14.05	10.79	7.34	1.91	-0.60	2.16	47.88	1	47.88		(2.86)	0.15	(2.71)	10.33	-	-
	>50 KW	16.20	12.95	7.34	2.21	-0.69	2.59	50.09	1	50.09		(3.45)	0.18	(3.27)	12.97	-	-
	Public Water Works (LT-III)					-											
	0-20 KW	4.03	2.46	7.34	0.55	-0.17	0.49	57.58	1	57.58		(0.99)	0.05	(0.94)	2.83	-	-
	20-40 KW	5.67	3.82	7.34	0.77	-0.24	0.76	6.64	1	6.64		(0.16)	0.01	(0.15)	0.51	-	-
	above 40 kw	7.12	5.12	7.34	0.97	-0.30	1.02	9.62	1	9.62		(0.29)	0.01	(0.28)	0.99	-	-
	Agriculture (LT-IV)					-											
	AG unmetred Pump set					-											
	Zone 1					-											
	A) 0-5 HP	4.52		7.34	0.62	-0.19	-	13,49,757.78	1	13,49,757.78	(20.70)	(2.79)	0.14	(2.65)	-	-	-
	B) 5HP -7.5 HP	4.43		7.34	0.60	-0.19	-	1,82,223.84	1	1,82,223.84	(20.29)	(0.37)	0.02	(0.35)	-	-	-
	C) Above 7.5 HP	4.43		7.34	0.60	-0.19	-	14,360.16	1	14,360.16	(20.29)	(0.03)	0.00	(0.03)	-	-	-
	Zone 2												-				
	A) 0-5 HP	4.44		7.34	0.61	-0.19	-	48,66,561.26	1	48,66,561.26	(11.49)	(5.59)	0.29	(5.31)	-	-	-
	B) 5HP -7.5 HP	5.18		7.34	0.71	-0.22	-	9,24,245.42	1	9,24,245.42	(13.40)	(1.24)	0.06	(1.18)	-	-	-
	C) Above 7.5 HP	5.18		7.34	0.71	-0.22	-	20,802.73	1	20,802.73	(13.40)	(0.03)	0.00	(0.03)	-	-	-
	AG Metered Pump Set	3.72	1.91	7.34	0.51	-0.16	0.38	1,345.60	1	1,345.60		(21.24)	1.09	(20.15)	51.40	-	-
	AG Metered Other	7.95	3.23	7.34	1.08	-0.34	0.65	15.56	1	15.56		(0.53)	0.03	(0.50)	1.01	-	-
	LT Industries (LT-V)																
	0-20 KW	6.96	5.01	7.34	0.95	-0.30	1.00	338.22	1	338.22		(10.00)	0.51	(9.49)	33.89	-	-
	Above 20 KW	8.70	5.93	7.34	1.19	-0.37	1.19	512.35	1	512.35		(18.93)	0.97	(17.96)	60.76	-	-
	Street Light (LT-VI)																
	Grampanchayat A, B & C Class																
	Municipal Council	6.54	5.00	7.34	0.89	-0.28	1.00	110.69	1	110.69		(3.08)	0.16	(2.92)	11.07	-	-
	Municipal corporation Area	8.03	6.09	7.34	1.09	-0.34	1.22	34.97	1	34.97		(1.19)	0.06	(1.13)	4.26	-	-
	Public Services (LT VII)																
	Government																
	0-20 KW	7.65	3.12	7.34	1.04	-0.32	0.62	4.27	1	4.27		(0.14)	0.01	(0.13)	0.27	-	-
	>20-50 KW	7.36	4.48	7.34	1.00	-0.31	0.90	1.41	1	1.41		(0.04)	0.00	(0.04)	0.13	-	-
	>50 KW	8.38	5.62	7.34	1.14	-0.36	1.12	1.12	1	1.12		(0.04)	0.00	(0.04)	0.13	-	-
	Other								1								
	0-20 KW	7.10	4.68	7.34	0.97	-0.30	0.94	23.12	1	23.12		(0.70)	0.04	(0.66)	2.16	-	-
	>20-50 KW	10.23	7.28	7.34	1.39	-0.43	1.46	7.75	1	7.75		(0.34)	0.02	(0.32)	1.13	-	-
	>50 KW	10.10	7.49	7.34	1.38	-0.43	1.50	10.10	1	10.10		(0.43)	0.02	(0.41)	1.51	-	-

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
	Electric Vehicle Charging Stations (LT VIII)	5.50	4.12	7.34	0.75	-0.23	0.82	0.08	1	0.08		(0.00)	0.00	(0.00)	0.01	-	-
	Total LT Category							73,62,862.61		73,62,862.61		-170.21	8.70	(161.51)	529.58		
	HT Category																
	HT																
	Industry (General)	8.53	6.96	7.34	1.16	-0.36	1.39	2,100.30	0.98	2,060.66		(74.68)	3.82	(70.86)	286.84	-	-
	Industry (Seasonal)	10.28	7.22	7.34	1.40	-0.44	1.44	1.99	0.86	1.72		(0.08)	0.00	(0.07)	0.25	-	-
	Commercial	13.26	11.20	7.34	1.81	-0.56	2.24	118.43	0.97	114.98		(6.47)	0.33	(6.14)	25.76	-	-
	Railways/Metro/Monorail	8.55	6.86	7.34	1.16	-0.36	1.37	6.56	0.99	6.48		(0.24)	0.01	(0.22)	0.89	-	-
	Public Water Works (PWW)	7.57	6.17	7.34	1.03	-0.32	1.23	146.56	0.96	140.13		(4.50)	0.23	(4.27)	17.29	-	-
	Agricultural - Pumpsets	4.65	3.69	7.34	0.63	-0.20	0.74	10.85	0.90	9.71		(0.19)	0.01	(0.18)	0.72	-	-
	Agricultural - Others	5.91	5.10	7.34	0.80	-0.25	1.02	23.64	0.96	22.64		(0.57)	0.03	(0.54)	2.31	-	-
	Group Housing Society (Residential)	7.31	5.70	7.34	1.00	-0.31	1.14	17.77	0.97	17.25		(0.54)	0.03	(0.51)	1.97	-	-
	Public Services - Government	9.33	7.74	7.34	1.27	-0.40	1.55	25.57	0.97	24.88		(0.99)	0.05	(0.94)	3.85	-	-
	Public Services - Others	11.03	9.21	7.34	1.50	-0.47	1.84	54.63	0.98	53.38		(2.50)	0.13	(2.37)	9.83	-	-
	Electric Vehicle Chargings Stations	8.35	4.94	7.34	1.14	-0.35	0.99	1.07	0.99	1.06		(0.04)	0.00	(0.04)	0.10	-	-
	EHV																
	Industry (General)	8.37	6.96	7.34	1.14	-0.36	1.39	1,211.77	0.99	1,199.60		(42.65)	2.18	(40.47)	166.98	-	-
	Industry (Seasonal)	11.14	7.22	7.34	1.52	-0.47	1.44	0.17	0.99	0.17		(0.01)	0.00	(0.01)	0.02	-	-
	Commercial	14.47	11.20	7.34	1.97	-0.61	2.24	2.86	0.99	2.85		(0.18)	0.01	(0.17)	0.64	-	-
	Railways/Metro/Monorail	7.19	6.86	7.34	0.98	-0.31	1.37	1.64	0.60	0.98		(0.03)	0.00	(0.03)	0.13	-	-
	Public Water Works (PWW)	6.84	6.17	7.34	0.93	-0.29	1.23	32.81	1.00	32.70		(0.95)	0.05	(0.90)	4.04	-	-
	Agricultural - Pumpsets	3.87	3.69	7.34	0.53	-0.16	0.74	10.34	0.91	9.39		(0.15)	0.01	(0.15)	0.69	-	-
	Agricultural - Others		5.10	7.34	-	-	1.02	-		-		-	-	-	-	-	-
	Group Housing Society (Residential)	5.70	5.70	7.34	0.78	-0.24	1.14	2.18	0.97	2.12		(0.05)	0.00	(0.05)	0.24	-	-
	Public Services - Government		7.74	7.34	-	-	1.55	-		-		-	-	-	-	-	-
	Public Services - Others	9.90	9.21	7.34	1.35	-0.42	1.84	7.05	1.00	7.04		(0.30)	0.02	(0.28)	1.30	-	-
	Electric Vehicle Chargings Stations		4.94	7.34	-	-	0.99	-		-		-	-	-	-	-	-
	Total HT Category							3,776.19		3,707.74		-135.10	6.91	(128.19)	523.86		
	Grand Total							73,66,638.81		73,66,570.35		-305.31	15.61	(289.70)	1,053.44		